

# A NEW BRANCH FOR FIRST COMMUNITY BANK

BROOKLAND, ARKANSAS

JOB NUMBER: 1654  
DATE: JANUARY 9, 2020

**CODE DATA:**

2012 ARKANSAS FIRE PREVENTION CODE VOL. 1  
2012 ARKANSAS FIRE PREVENTION CODE VOL. 2  
2006 ARKANSAS PLUMBING CODE  
2010 ARKANSAS MECHANICAL CODE  
2014 ARKANSAS ENERGY CODE  
2006 ARKANSAS FUEL GAS CODE  
2017 NATIONAL ELECTRICAL CODE  
2010 ACCESSIBILITY STANDARD

**GENERAL HEIGHTS & AREA PER TABLE 503**

OCCUPANCY CLASSIFICATION: ASSEMBLY, A-3  
BUSINESS, B  
TYPE OF CONSTRUCTION: TYPE V-B, UNSPRINKLERED  
ALLOWABLE HEIGHT: 40 FEET  
ALLOWABLE NO. OF STORIES: 1  
ALLOWABLE BLDG. AREA PER FLOOR: 6,000 SF PER FLOOR  
ACTUAL BLDG. AREA PER FLOOR: 4,302 SF PER FLOOR

**OCCUPANCY SEPARATION PER TABLE 508.4**  
2 HR SEPARATION REQUIRED

**FIRE RESISTANCE RATING PER TABLE 601**

STRUCTURAL FRAME: 0 HR  
BEARING WALLS: 0 HR  
FLOOR CONSTRUCTION: 0 HR  
ROOF CONSTRUCTION: 0 HR

**FIRE SEPARATION DISTANCE PER TABLE 602**

0 FT TO 5 FT: 1 HR  
5 FT TO 10 FT: 1 HR  
10 FT TO 30 FT: 0 HR  
30 FT OR GREATER: 0 HR

**MEANS OF EGRESS**

BUILDING ASSEMBLY: 757 SF/7 SF PER PERSON  
= 108 PERSONS  
BUILDING BUSINESS: 3,545 SF/100 SF PER PERSON  
= 35 PERSONS  
MAX COMMON PATH OF EGRESS: 75 FEET PER PARAGRAPH 1014.3  
MAX EXIT ACCESS TRAVEL DISTANCE: 200 FEET (UNSPRINKLERED)  
PER TABLE 1016.2  
MAX DEAD-END CORRIDOR LENGTH: 20 FEET

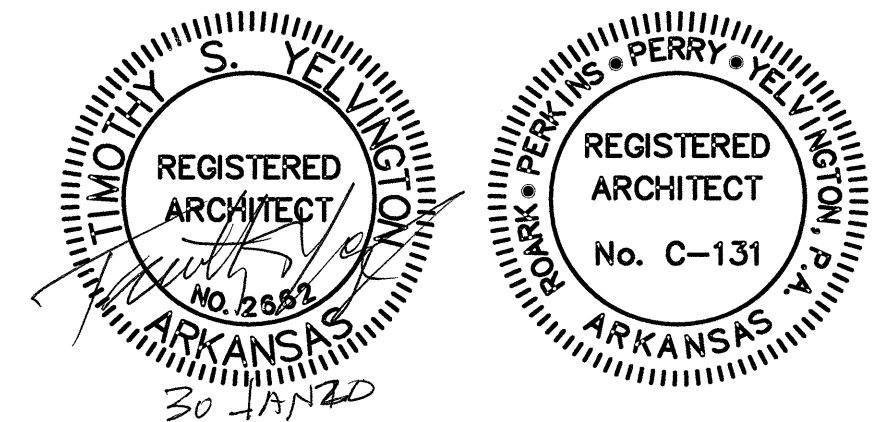
**INDEX OF DRAWINGS:**

- |  |                             |
|--|-----------------------------|
| C1.01 SITE PLAN                                    | S1.1 STRUCTURAL NOTES       |
| C1.02 GRADING PLAN                                 | S2.1 FOUNDATION PLAN        |
| C1.03 EROSION CONTROL PLAN                         | S3.1 FOUNDATION DETAILS     |
| C1.04 EROSION CONTROL NOTES                        | S4.1 LOW ROOF FRAMING PLAN  |
| C1.05 UTILITY PLAN                                 | S4.2 HIGH ROOF FRAMING PLAN |
| C2.01 STORM SEWER LINE 1 AND 2<br>PLAN AND PROFILE | S4.3 MEZZANINE FRAMING PLAN |
| C2.02 STORM SEWER LINE 3 AND 4<br>PLAN AND PROFILE | S5.1 FRAMING DETAILS        |
| C5.01 EROSION CONTROL DETAILS                      | S5.2 FRAMING DETAILS        |
| C5.02 ADA DETAILS                                  | S5.3 FRAMING DETAILS        |
| C5.03 STANDARD DETAILS SHT. 1                      | S5.4 FRAMING DETAILS        |
| C5.04 STANDARD DETAILS SHT. 2                      | M1.1 HVAC PLAN              |
| C5.05 STANDARD DETAILS SHT. 3                      | M2.1 HVAC DETAILS           |
| L1.01 LANDSCAPE PLAN                               | M3.1 HVAC SCHEDULES         |
| A1.0 ARCHITECTURAL SITE PLAN                       | MP1.1 MECHANICAL ROOF PLAN  |
| A1.1 FLOOR PLAN                                    | P1.1 PLUMBING PLAN          |
| A1.2 DIMENSION PLAN                                | P2.1 PLUMBING DETAILS       |
| A1.3 ENLARGED PLANS                                | E1.1 SITE ELECTRICAL PLAN   |
| A2.1 BUILDING ELEVATIONS                           | E2.1 LIGHTING PLAN          |
| A2.2 BUILDING ELEVATIONS                           | E3.1 POWER & SYSTEMS PLAN   |
| A3.1 BUILDING SECTIONS                             | E4.1 POWER RISER            |
| A4.1 WALL SECTIONS                                 |                             |
| A4.2 WALL SECTIONS                                 |                             |
| A4.3 WALL SECTIONS                                 |                             |
| A4.4 WALL SECTIONS                                 |                             |
| A4.5 WALL SECTIONS & DETAILS                       |                             |
| A5.1 SCHEDULES                                     |                             |
| A6.1 MILLWORK ELEVATIONS                           |                             |
| A6.2 MILLWORK SECTIONS                             |                             |
| A7.1 REFLECTED CEILING PLAN                        |                             |
| A8.1 ROOF PLAN                                     |                             |
| A9.1 FLOOR COVERING PLAN                           |                             |
| A10.1 FURNITURE PLAN                               |                             |

**CERTIFICATION STATEMENT:**

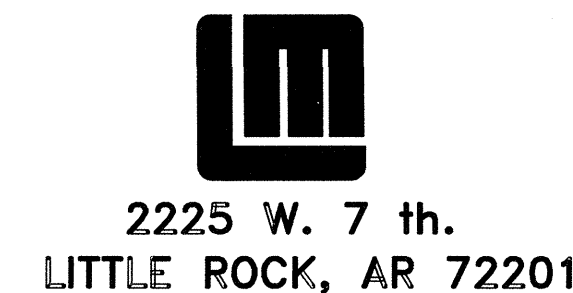
I HEREBY CERTIFY THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED BY ME OR UNDER MY SUPERVISION. I FURTHER CERTIFY THAT TO THE BEST OF MY KNOWLEDGE THESE PLANS AND SPECIFICATIONS ARE AS REQUIRED BY LAW AND IN COMPLIANCE WITH THE ARKANSAS FIRE PREVENTION CODE FOR THE STATE OF ARKANSAS.

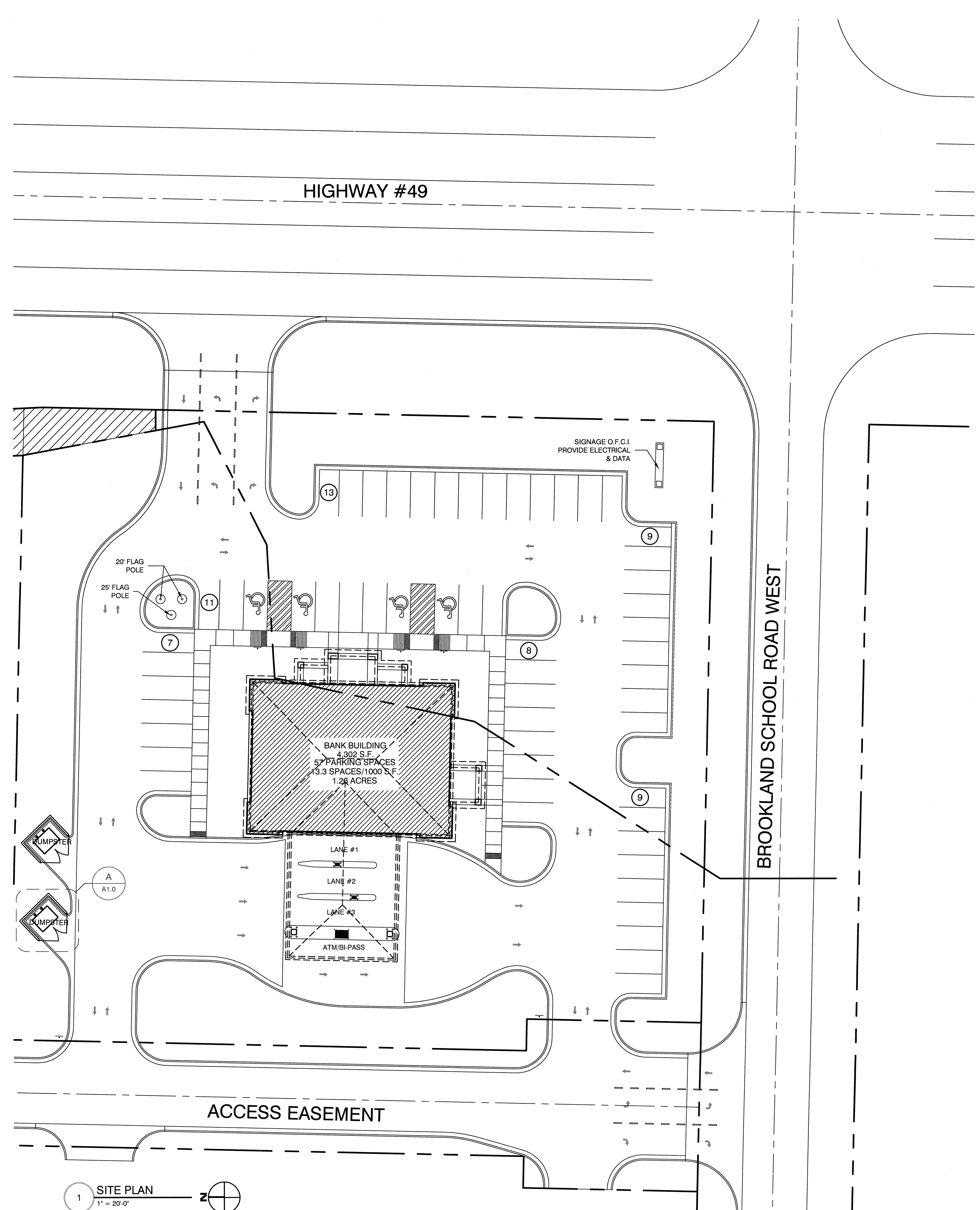
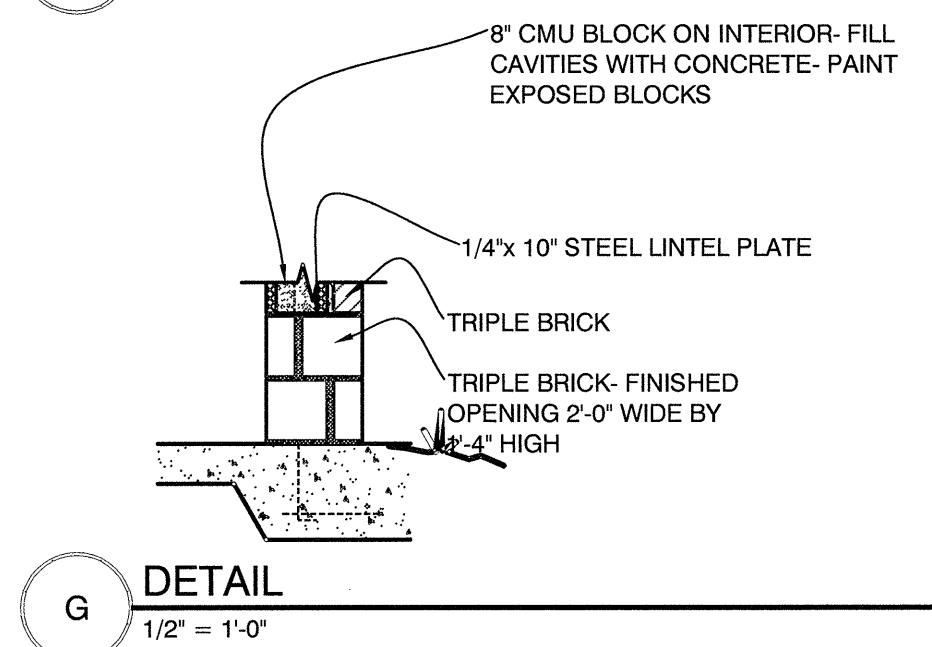
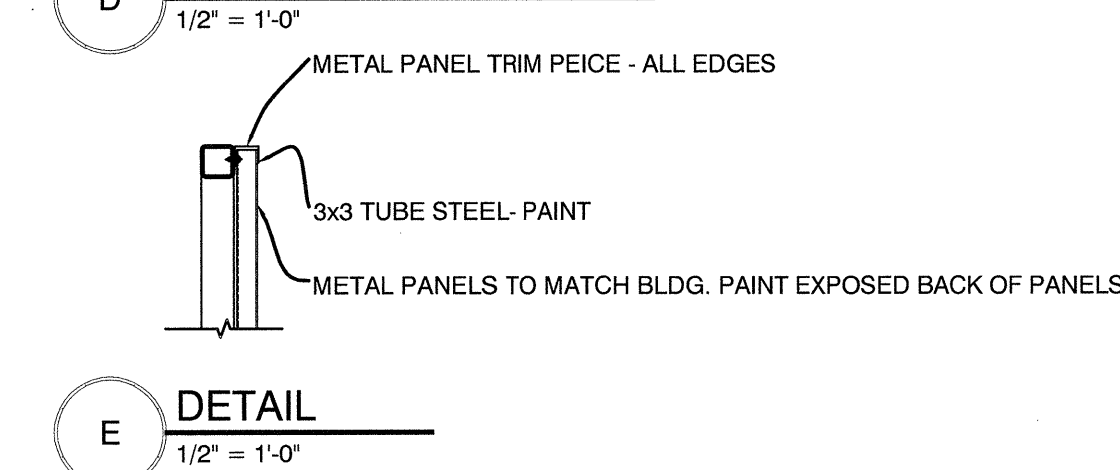
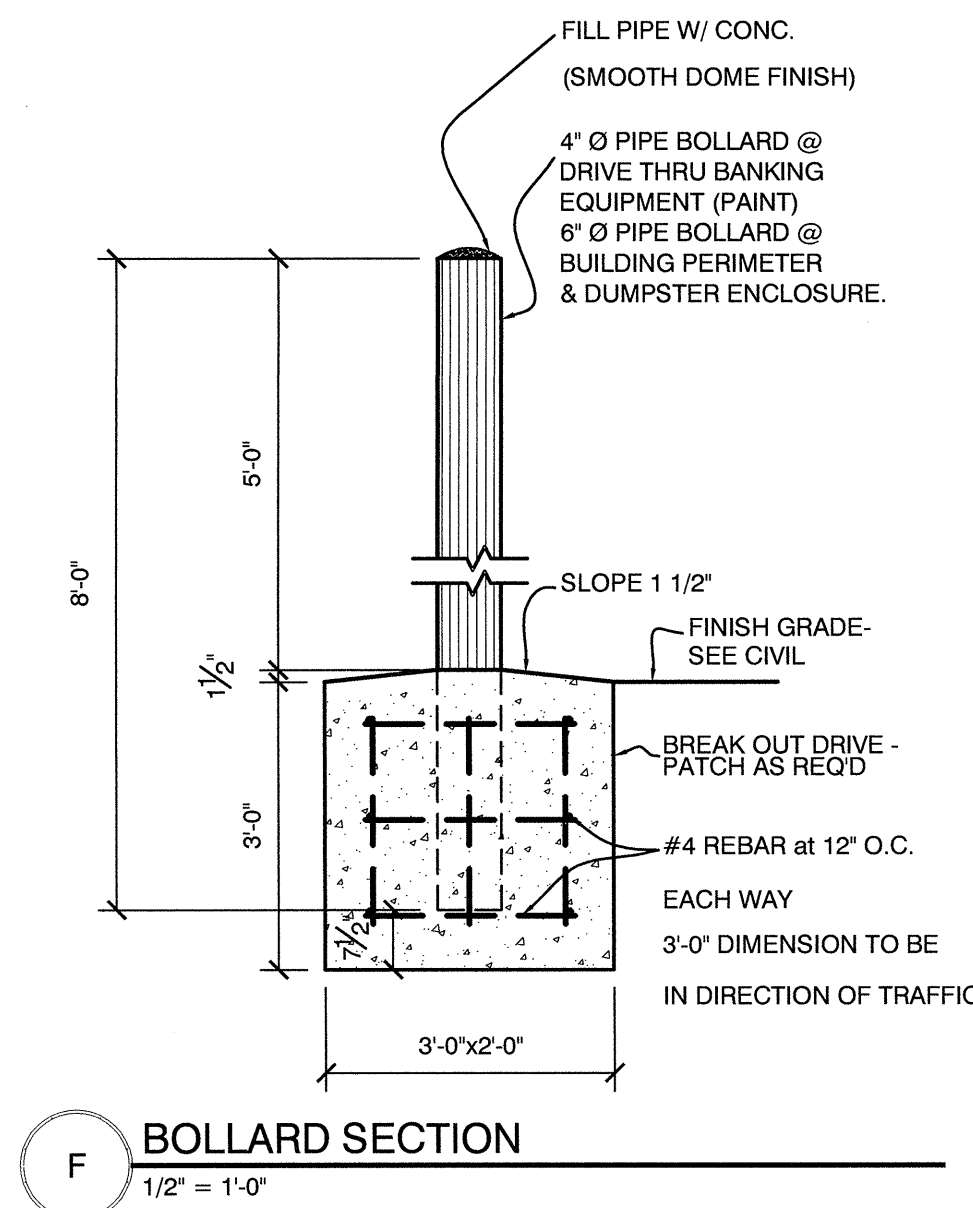
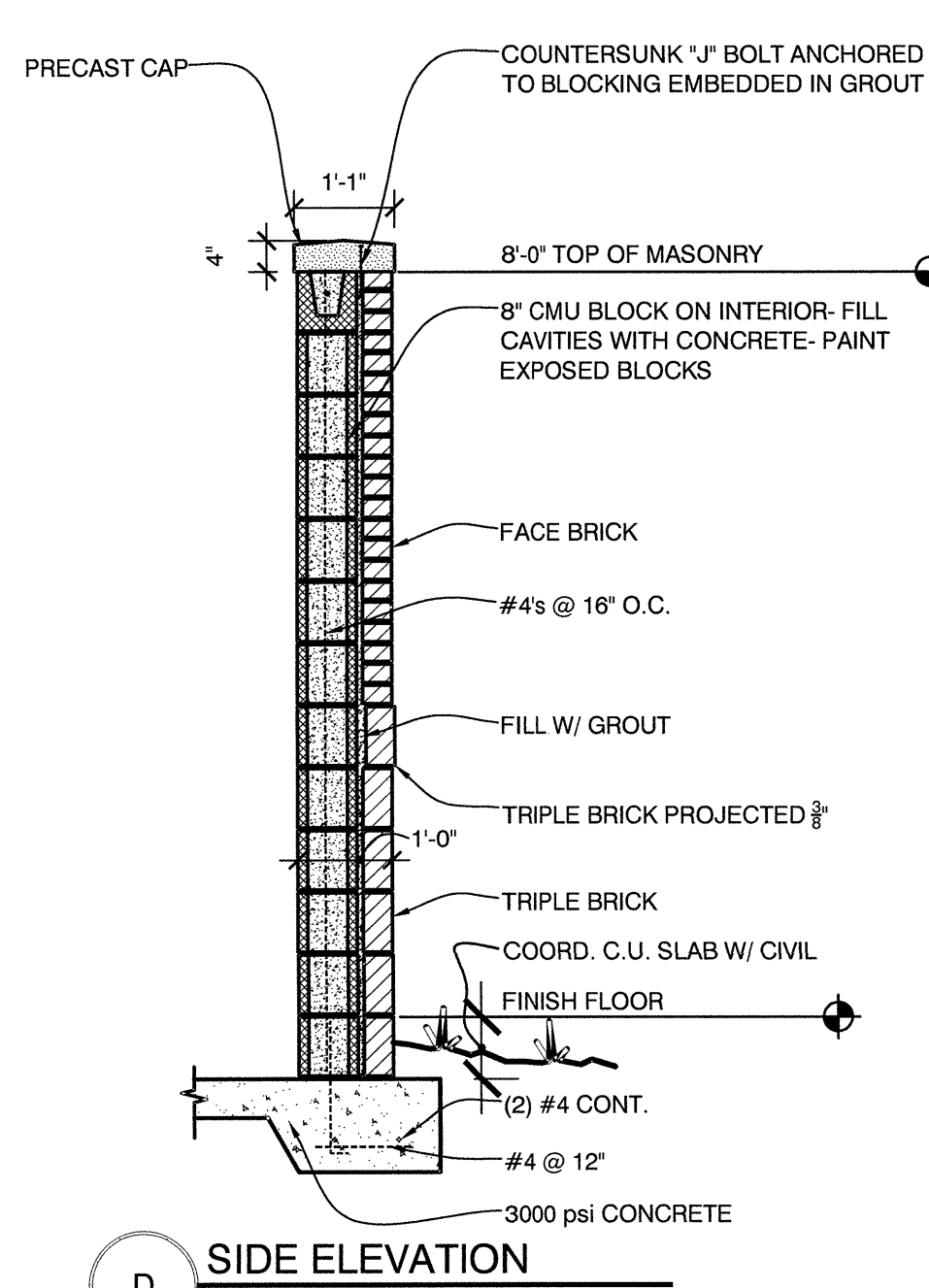
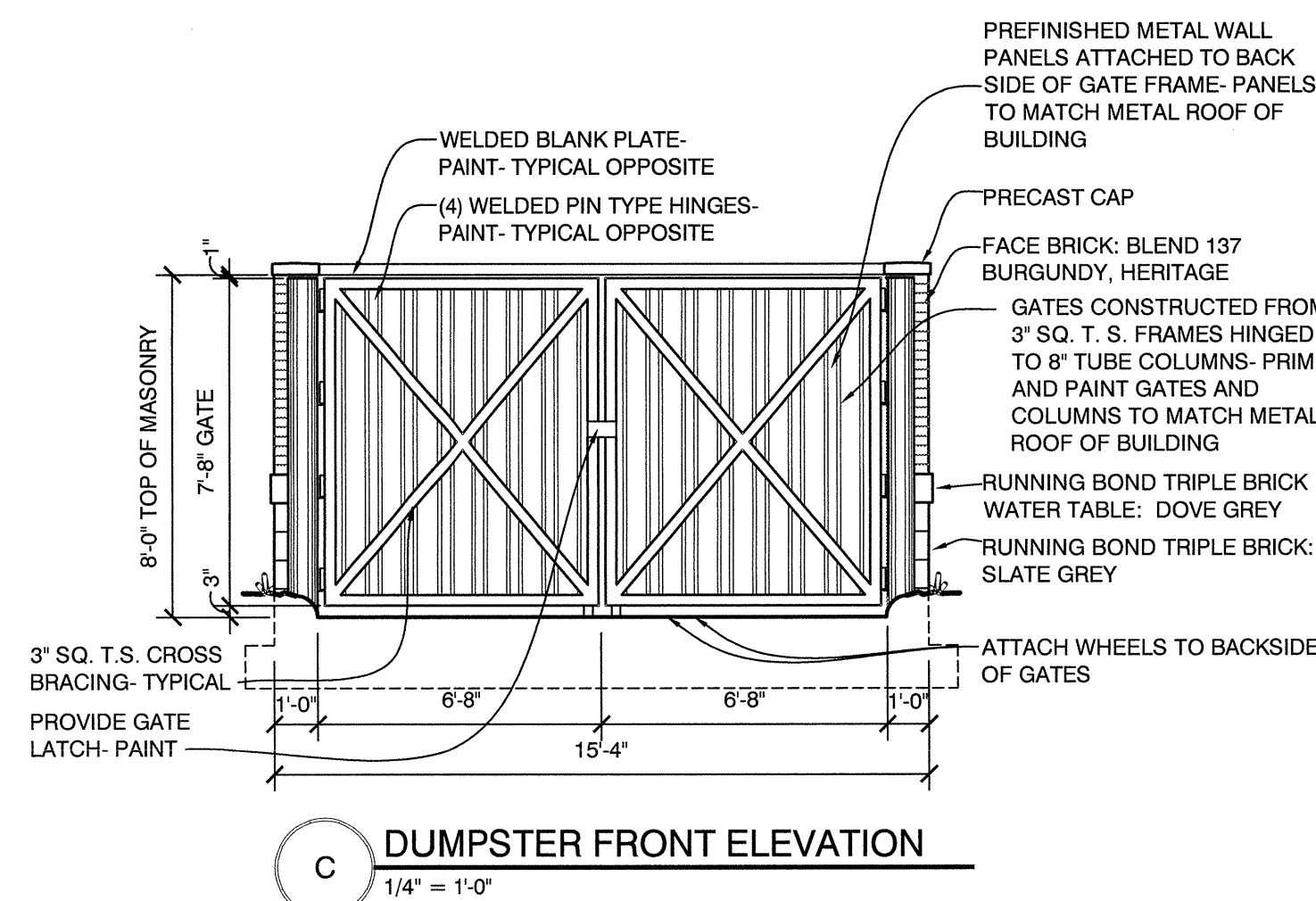
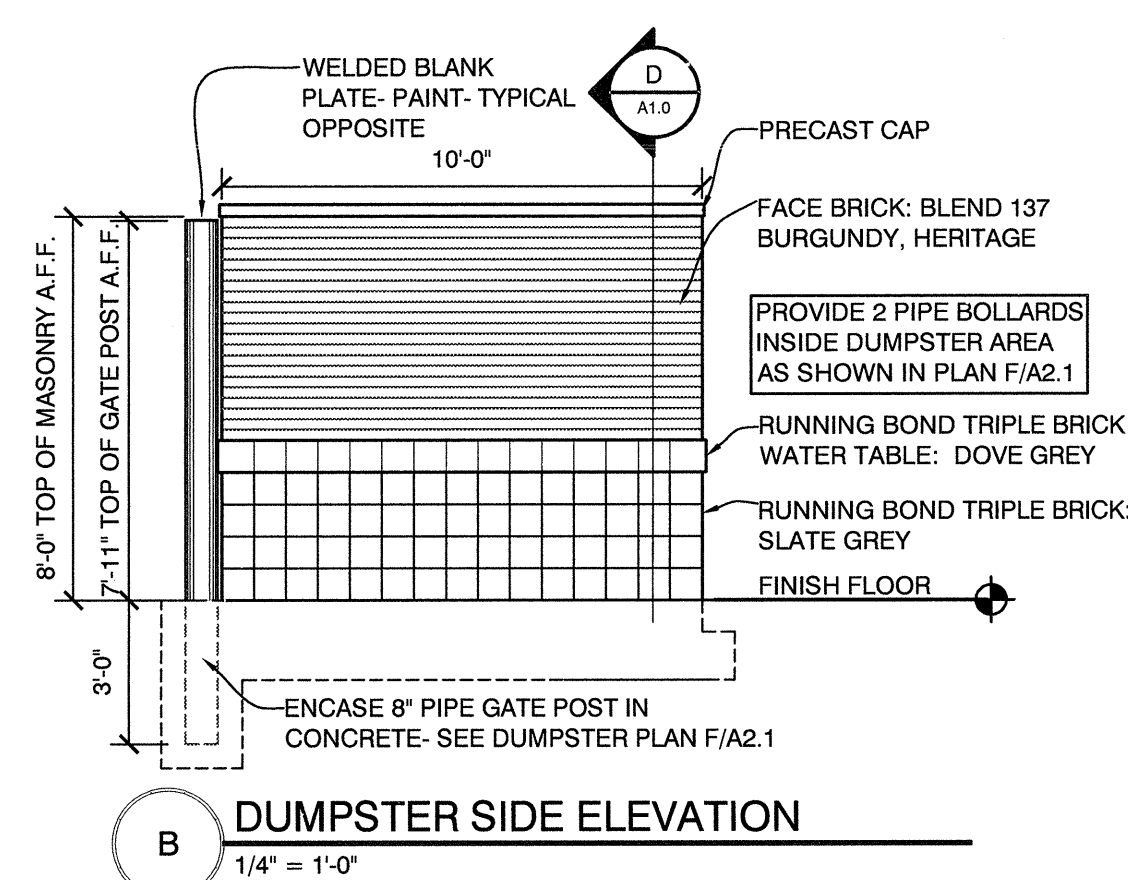
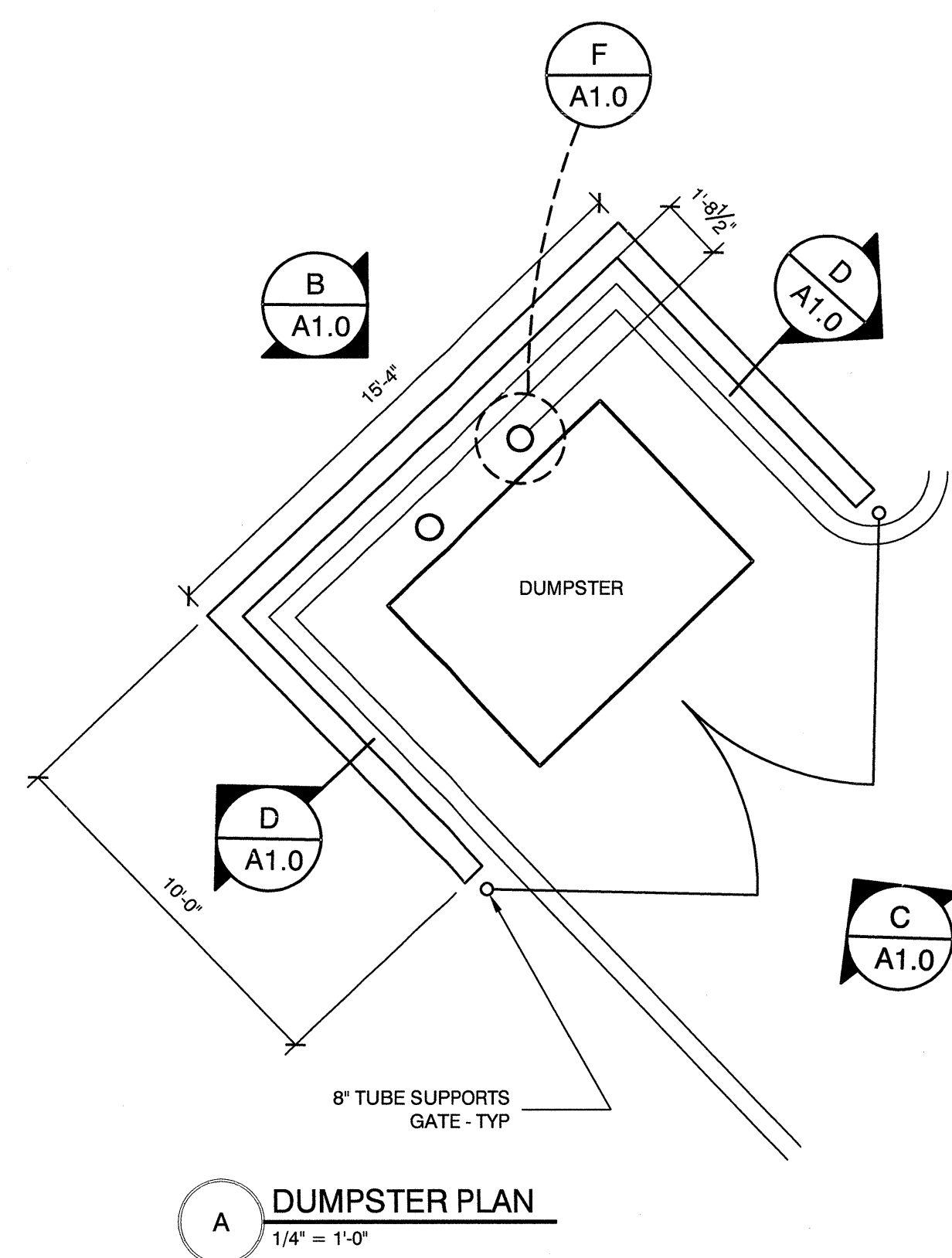
  
TIMOTHY S. YELVINGTON, AIA



**MPE CONSULTING ENGINEERS, INCORPORATED**  
#8 SHACKLEFORD, SUITE 200, LITTLE ROCK, ARKANSAS 72211  
(501) 227-8181, TELEPHONE (501) 227-8353, FAX

LUCAS, MERRIOTT & ASSOCIATES

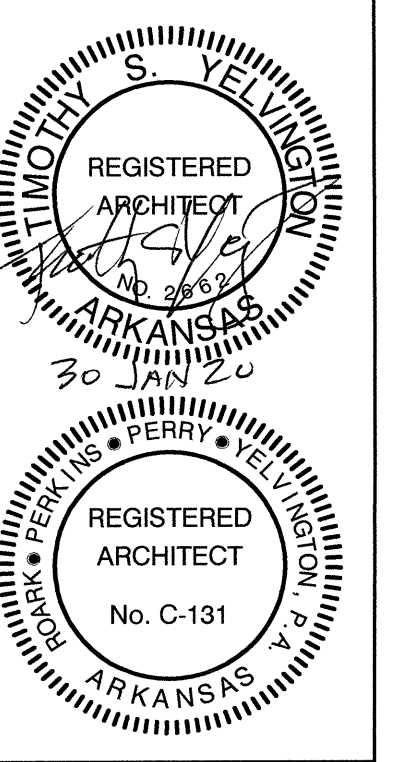




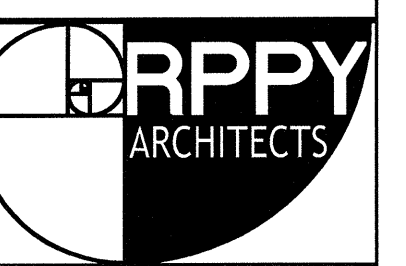
LEGEND: REFER TO A1.1  
 □ CONTROL JOINT (EVERY 8' APART)  
 E.J. EXPANSION JOINT (EVERY 20' APART)

ROARK PERKINS PERRY YELVINGTON ARCHITECTURE INTERIOR DESIGN 713 W. SECOND STREET - LITTLE ROCK, AR 72201-2287 (501) 575-0272 www.rppya.com

FIRST COMMUNITY BRANCH BANK  
 BROOKLAND, AR



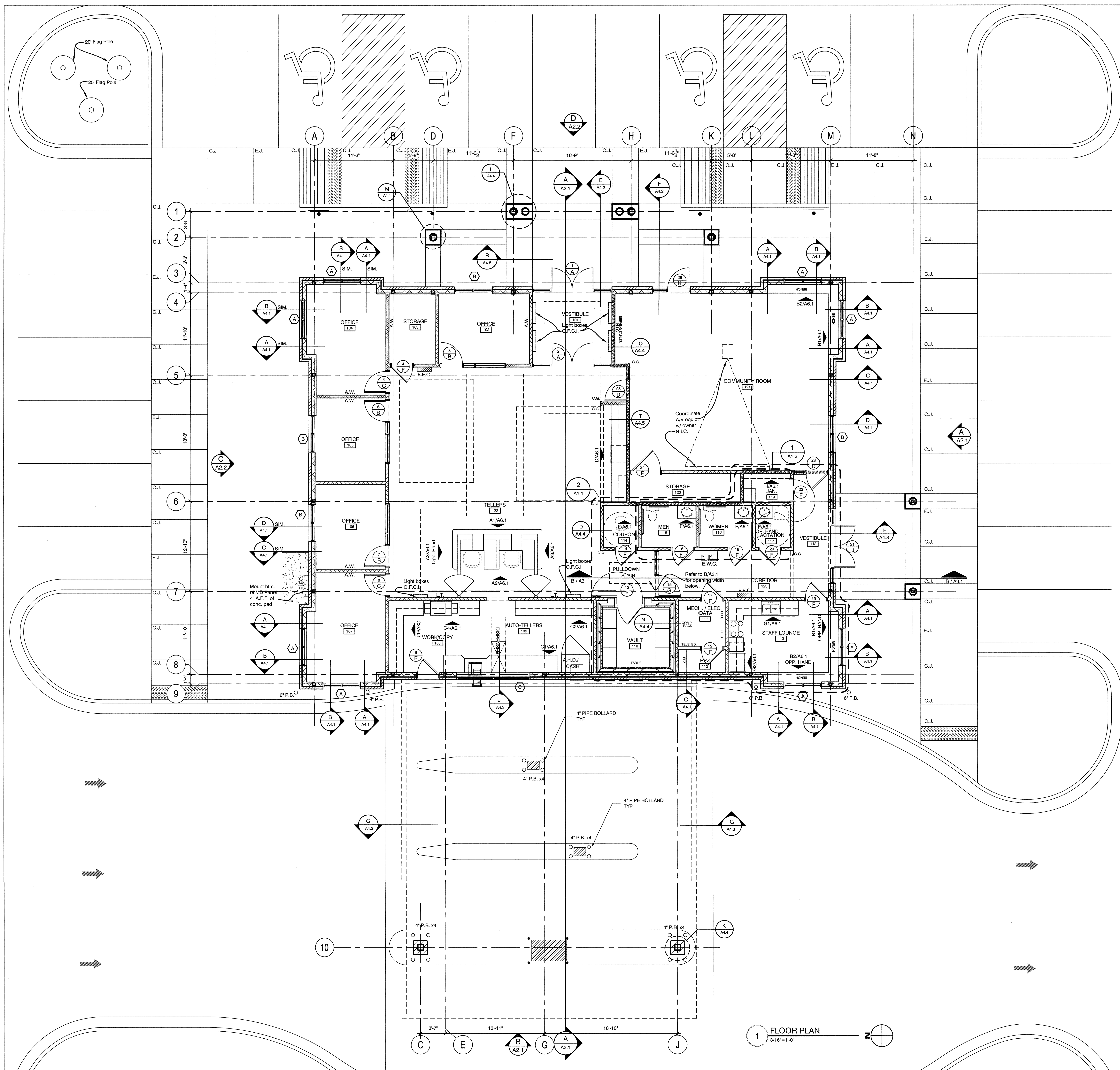
ARCHITECTURAL SITE PLAN



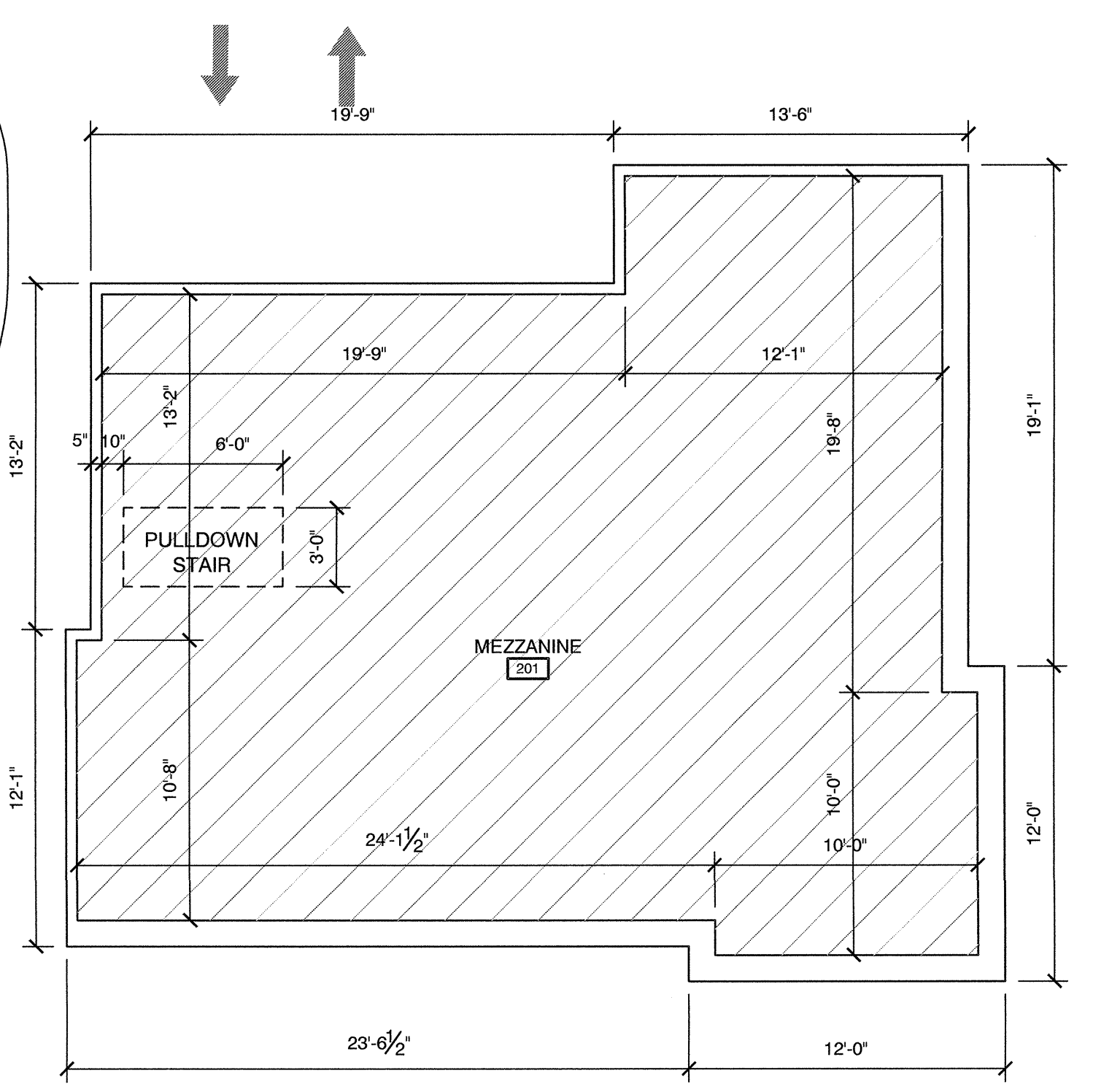
01/09/20	1654
DATE	JOB NO.
A1.0	19
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.





- ### FLOOR PLAN LEGEND
- METAL STUD WALL
  - BRICK VENEER
  - FURRING & GYP INSIDE SAFE
  - SECTION/ELEVATION # SHEET NUMBER
  - SHEET NUMBER BLDG. SECTION REF.
  - WINDOW TAG - REFER TO WINDOW SCHEDULE
  - DOOR TAG - REFER TO DOOR SCHEDULE
  - BANK EQUIPMENT
  - 2 HR FIRE RATED WALL SEE Q/A4.4
  - A.W. ACCENT WALL
  - E.W.C. ELECTRIC WATER COOLER
  - E.J. / C.J. EXPANSION & CONTROL JOINTS
  - P.B. PIPE BOLLARD SEE G/A1.0
  - C.G. CORNER GUARD
  - F.E.C. FIRE EXTINGUISHER AND CABINET
  - N.I.C. NOT IN CONTRACT
  - O.F.I.C. OWNER FURNISHED CONTRACTOR INSTALLED
  - L.T. LEDGESTONE TILE



1 FLOOR PLAN  
3/16"=1'-0"

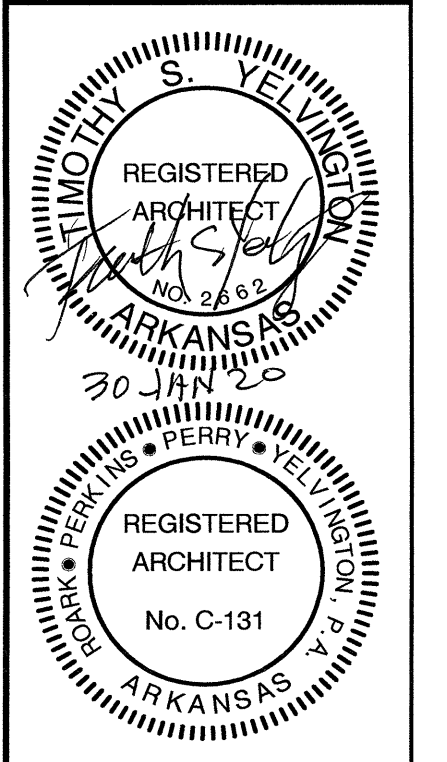
2 MEZZANINE PLAN  
1/8"=1'-0"

DENOTES MEZZANINE AREA ABOVE

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

ROARK PERKINS PERRY YELVINGTON  
ARCHITECTURE - INTERIOR DESIGN  
713 W. SECOND STREET - LITTLE ROCK, AR 72201-2287  
501/225-2272

FIRST COMMUNITY BRANCH BANK  
BROOKLAND, AR



REVISIONS	DATE

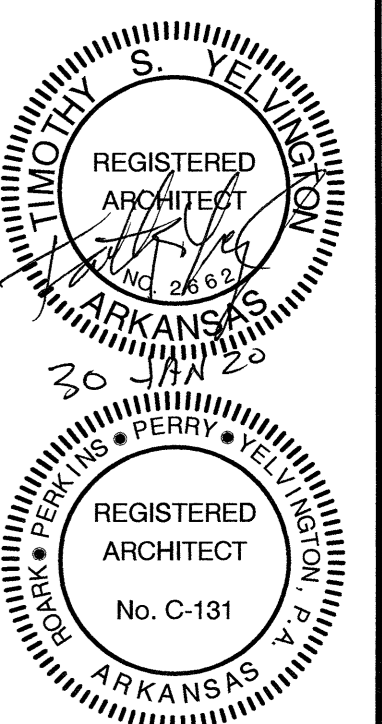
FLOOR PLAN



01/09/20	1654
DATE	JOB NO.
A1.1	19
SHEET	OF



FIRST COMMUNITY BRANCH BANK  
BROOKLAND, AR



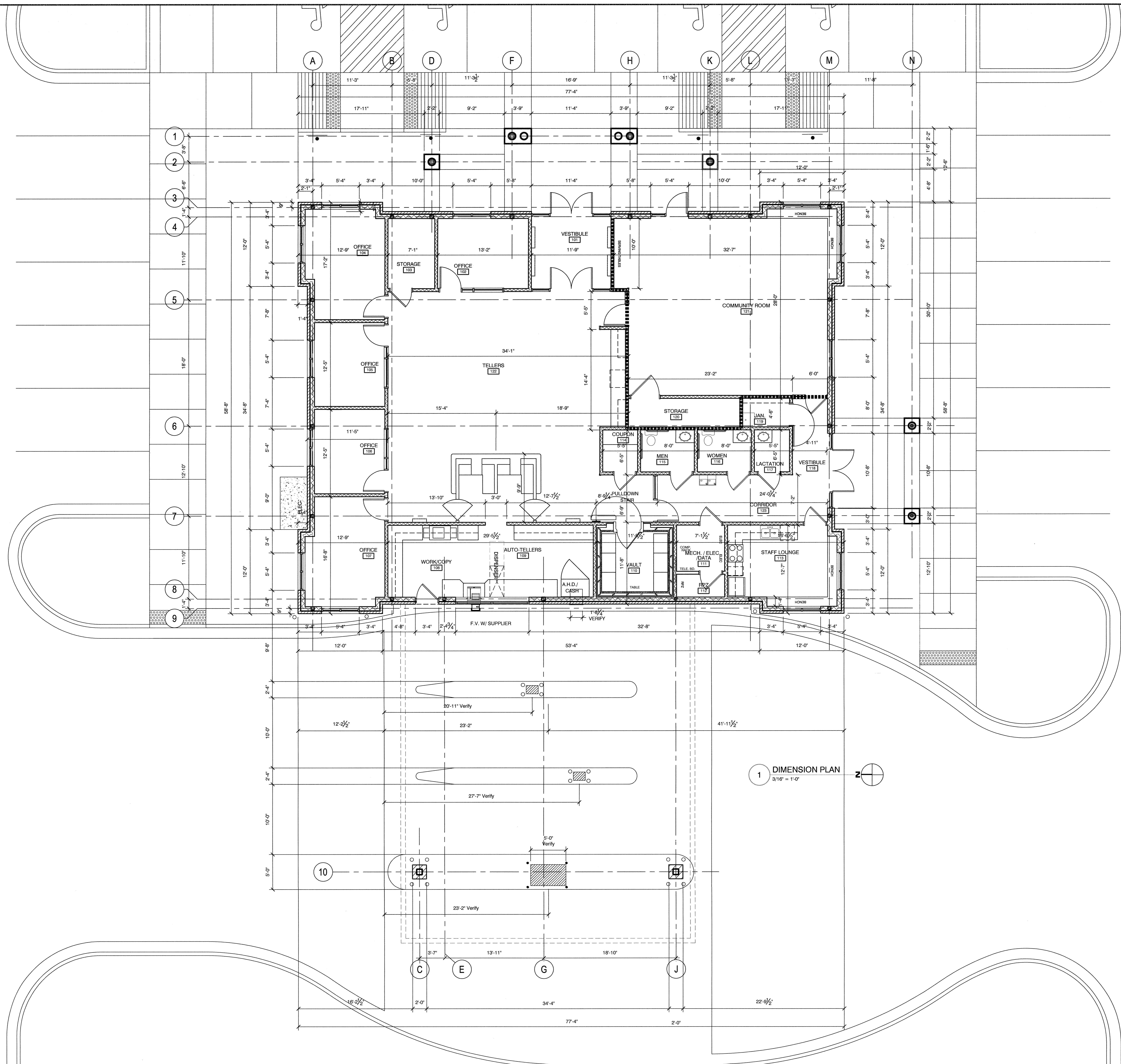
REVISIONS	DATE

DIMENSION  
PLAN



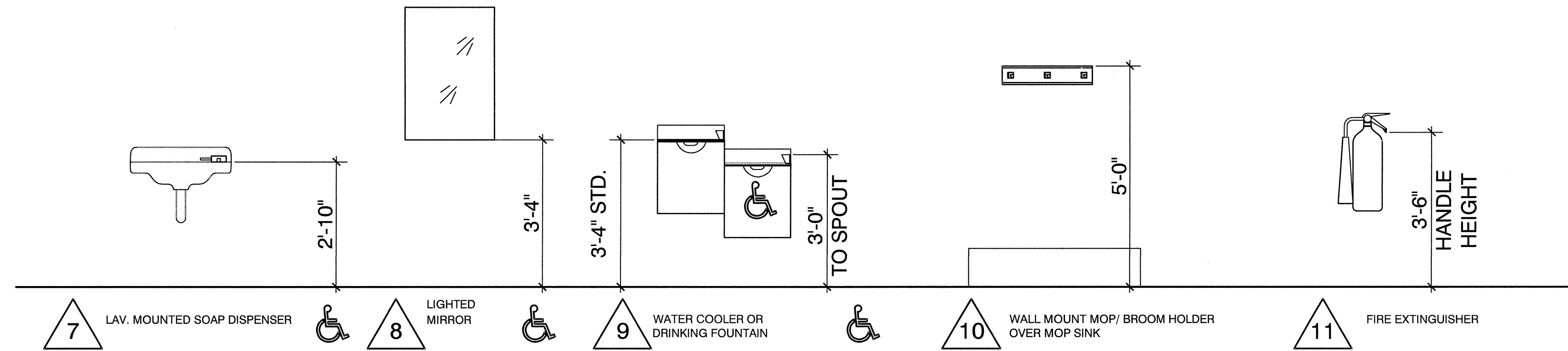
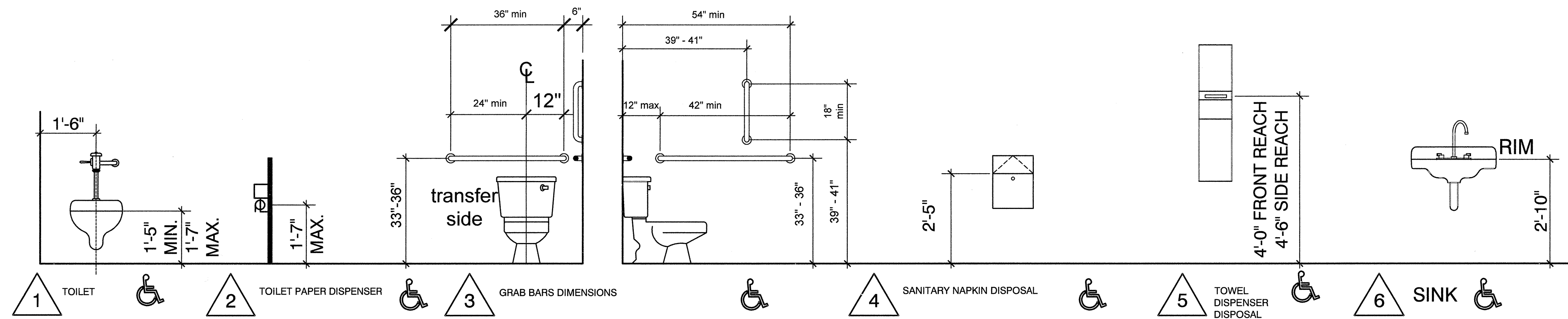
01/09/20	1654
DATE	JOB NO.
A1.2	19
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.



1 DIMENSION PLAN  
3/16" = 1'-0"



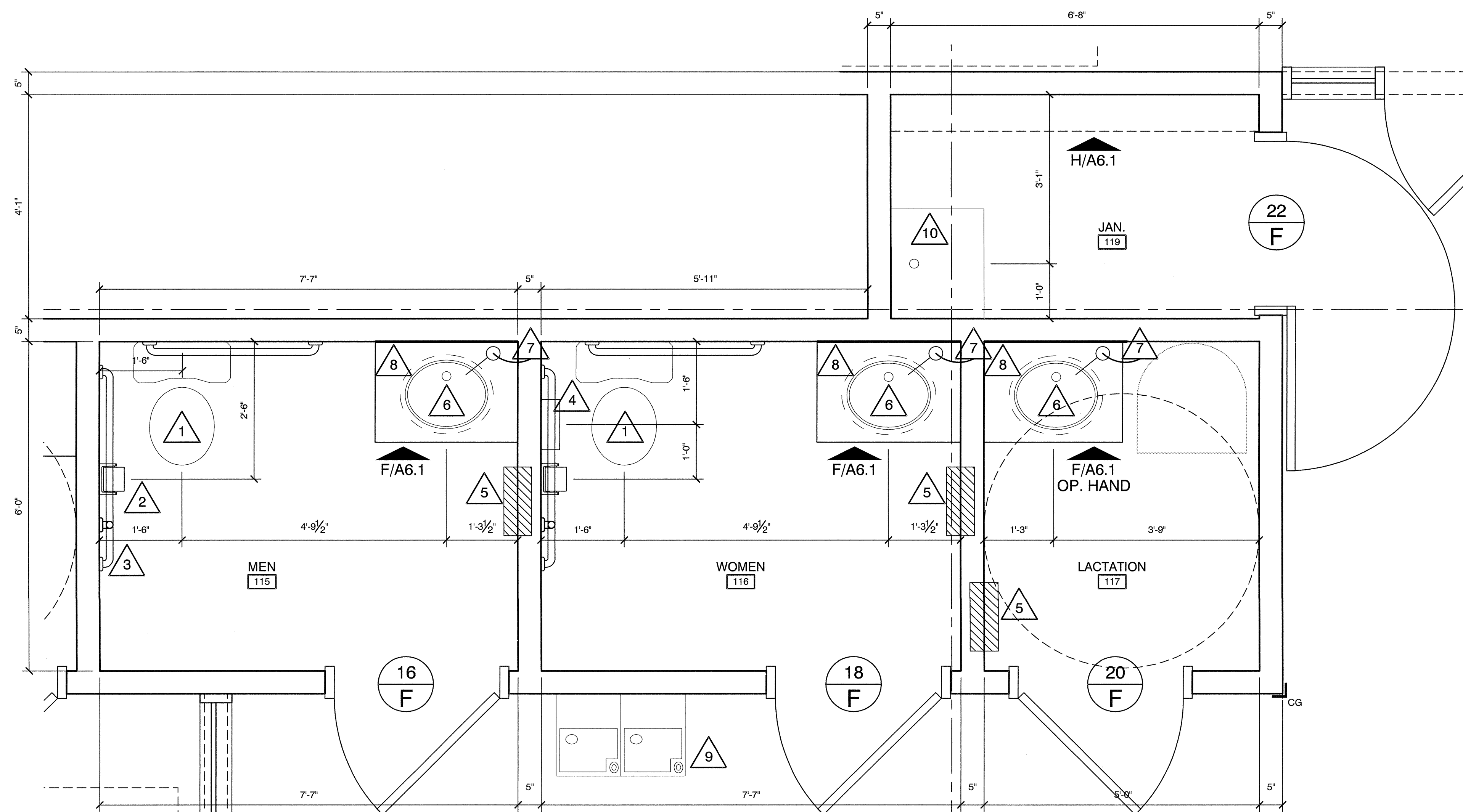


**TOILET ACCESSORIES AND EQUIPMENT MOUNTING HEIGHTS**

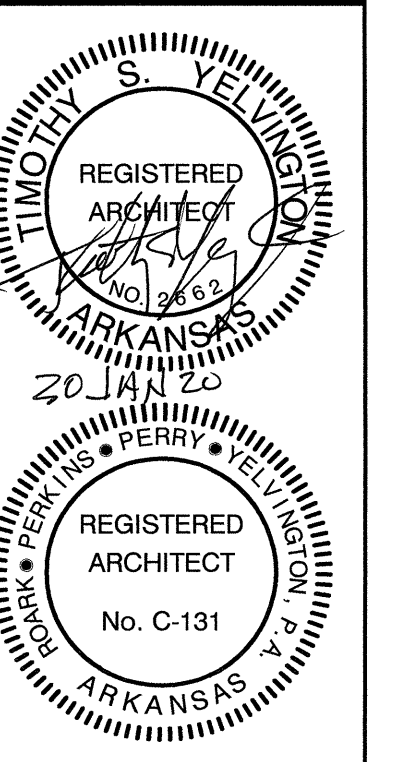
**LEGEND**

- 1 TOILET
- 2 TOILET PAPER DISPENSER : CENTERLINE 24" A.F.F., 30" FROM BACK WALL.
- 3 GRAB BAR - VERTICAL & HORIZONTAL
- 4 SANITARY NAPKIN DISPOSAL : BOTTOM AT 16" A.F.F. BETWEEN TOILET PAPER DISPENSER AND BACK WALL
- 5 PAPER TOWEL DISPENSER / DISPOSAL - SEMI-RECESSED
- 6 SINK - ADA REGULATED HT.
- 7 LAV. MOUNTED SOAP DISPENSER W/ 6" SPOUT. POSITION SPOUT TO BE OVER SINK.
- 8 MIRROR : BOTTOM AT 40" A.F.F. MAX CENTERED OVER LAVITORY
- 9 ADA APPROVED DRINKING FOUNTAIN- REFER TO SPECS.
- 10 WALL MOUNTED MOP RACK TO BE LOCATED DIRECTLY OVER JANITOR SINK
- 11 FIRE EXTINGUISHER CABINET

- NOTES:
- REFER TO SPECIFICATIONS 10810 FOR ALL MOUNTING HEIGHTS.
  - PROVIDE NECESSARY BLOCKING FOR ALL TOILET ACCESSORIES, INCLUDING ALL ITEMS "NOT IN CONTRACT" (NIC).

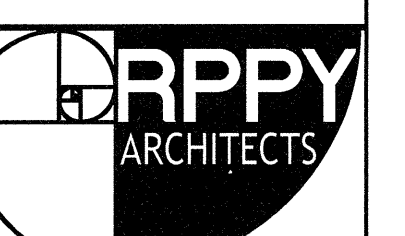


1 ENLARGED TOILET PLANS  
3/4" = 1'-0"



REVISIONS	DATE

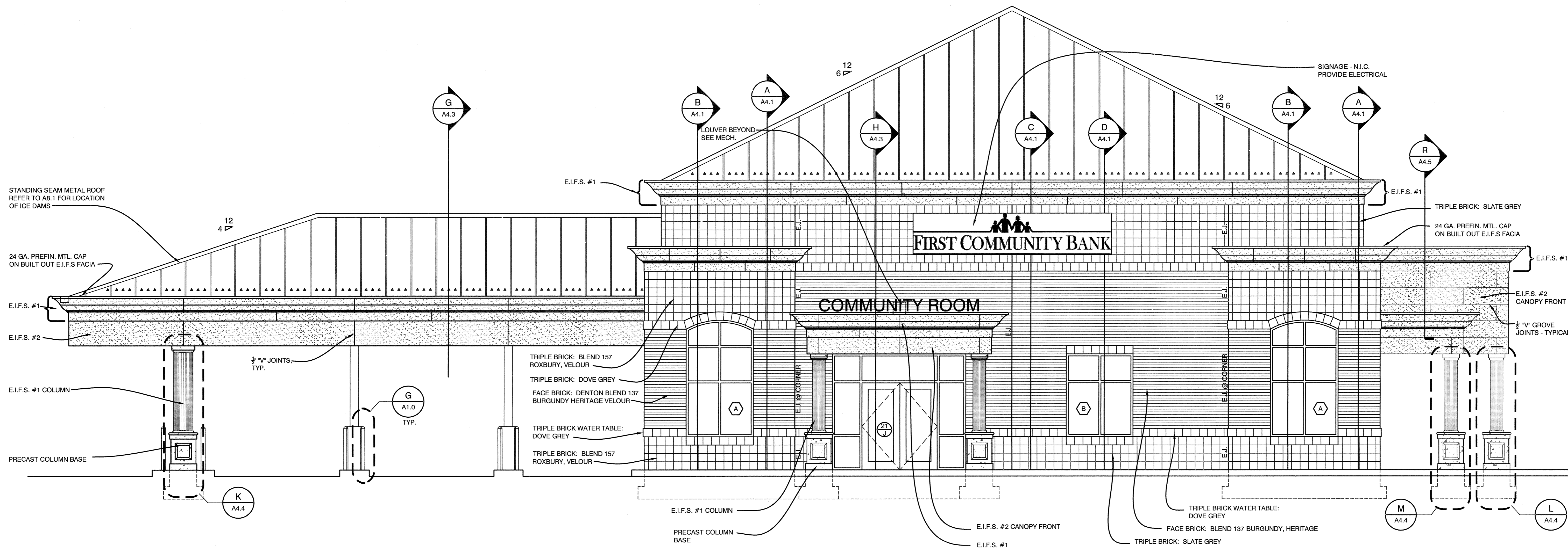
ENLARGED TOILET PLANS



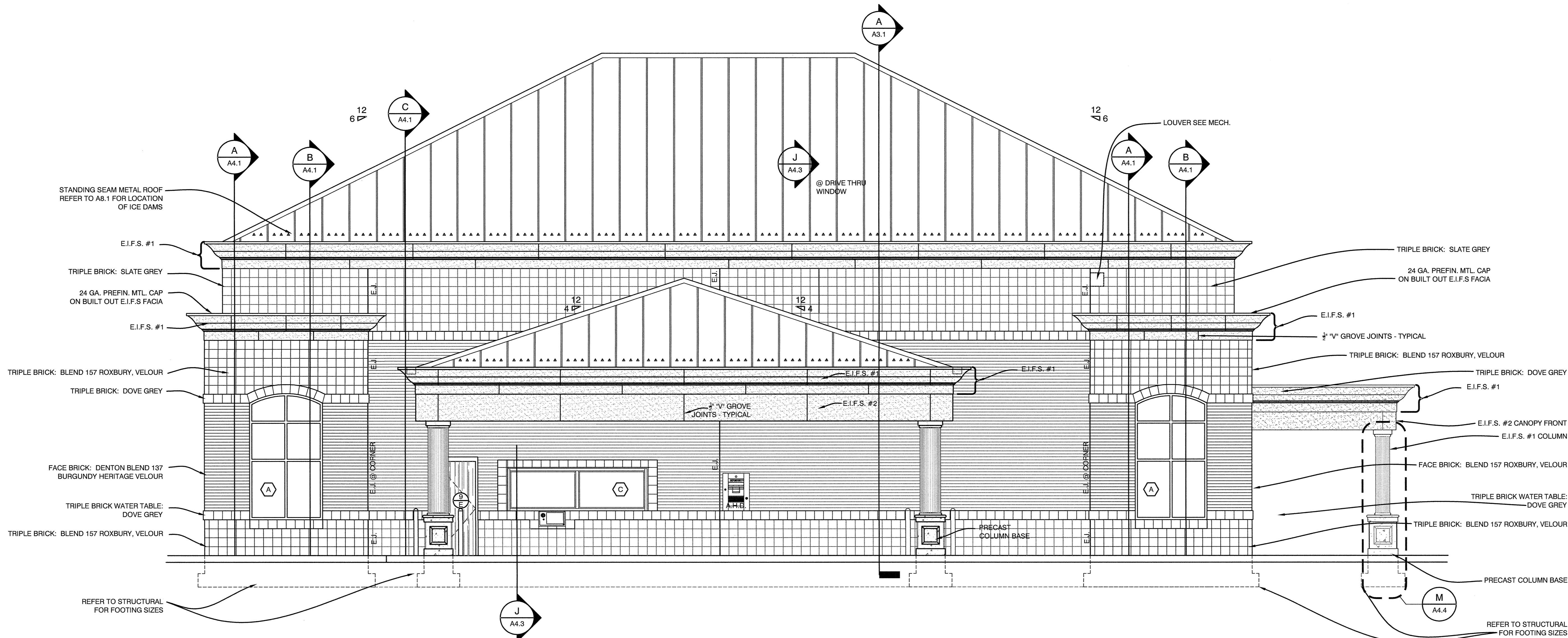
01/09/20	1654
DATE	JOB NO.
A1.3	19
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.





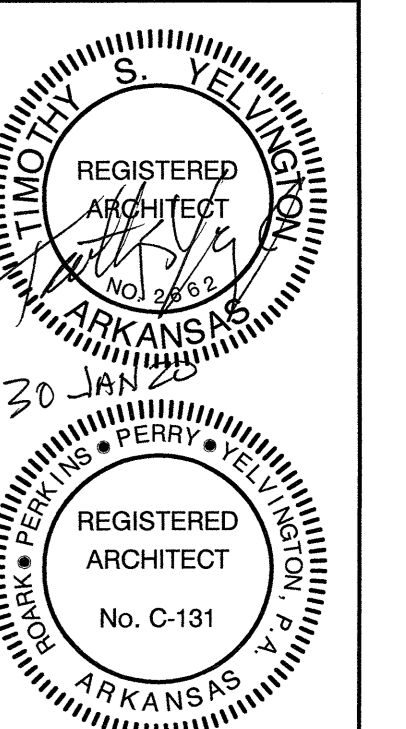
**A NORTH ELEVATION**  
A2.1 1/4" = 1'-0"



**B EAST ELEVATION**  
A2.1 1/4" = 1'-0"

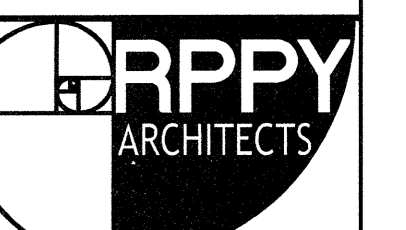
ROARK  
PERKINS  
PERRY  
YELVINGTON  
ARCHITECTURE - INTERIOR DESIGN  
703 W. SECOND STREET - LITTLE ROCK, AR 72201-2897  
(501) 225-2522

**FIRST COMMUNITY BRANCH BANK**  
BROOKLAND, AR



REVISIONS	DATE

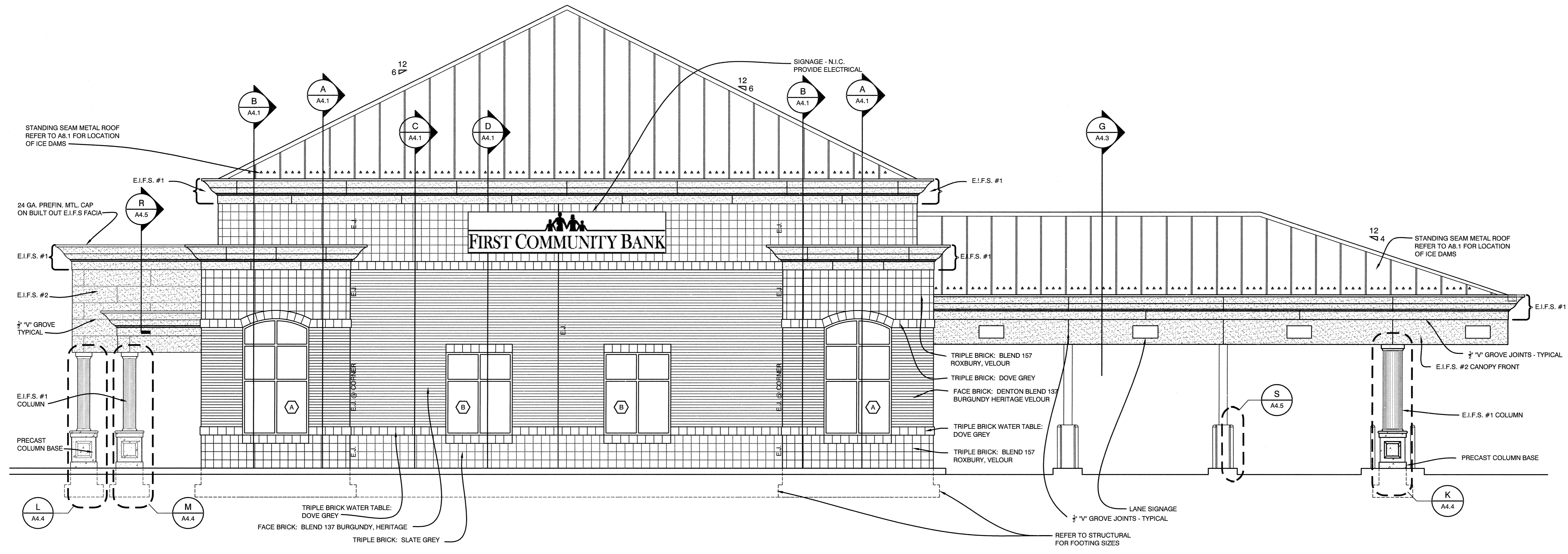
BUILDING  
ELEVATIONS



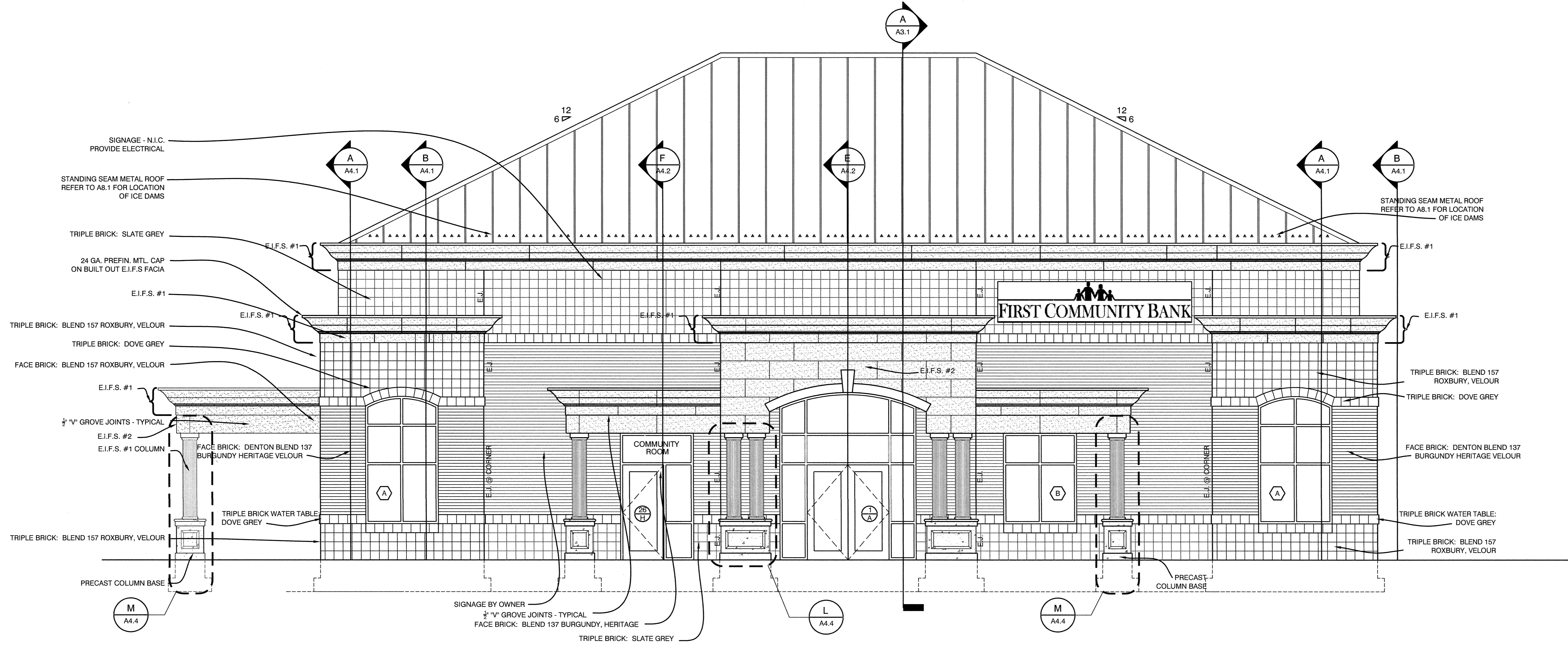
01/09/20	1654
DATE	JOB NO.
A2.1	19
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.





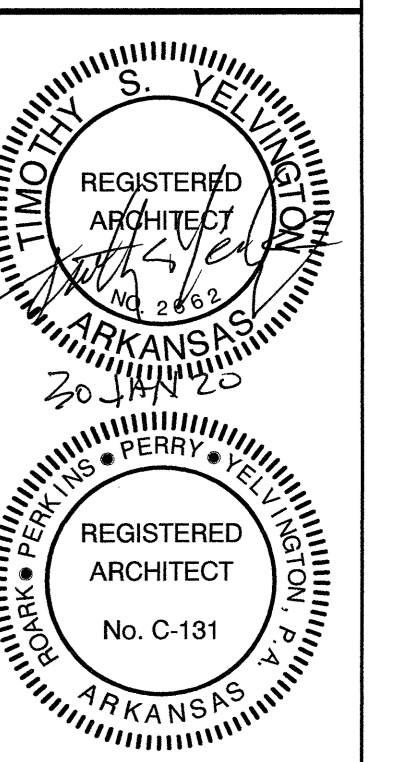
**C SOUTH ELEVATION**  
A2.2 1/4" = 1'-0"



**D WEST ELEVATION**  
A2.2 1/4" = 1'-0"

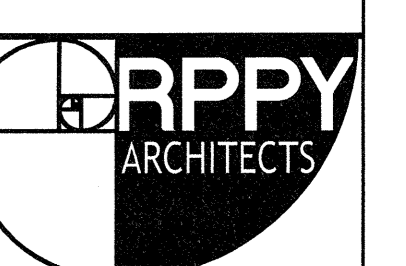
ROARK PERKINS PERRY YELVINGTON ARCHITECTURE • INTERIOR DESIGN  
713 W. SECOND STREET • LITTLE ROCK, AR 72201-5287  
501.772.9472

**FIRST COMMUNITY BRANCH BANK**  
BROOKLAND, AR



REVISIONS	DATE

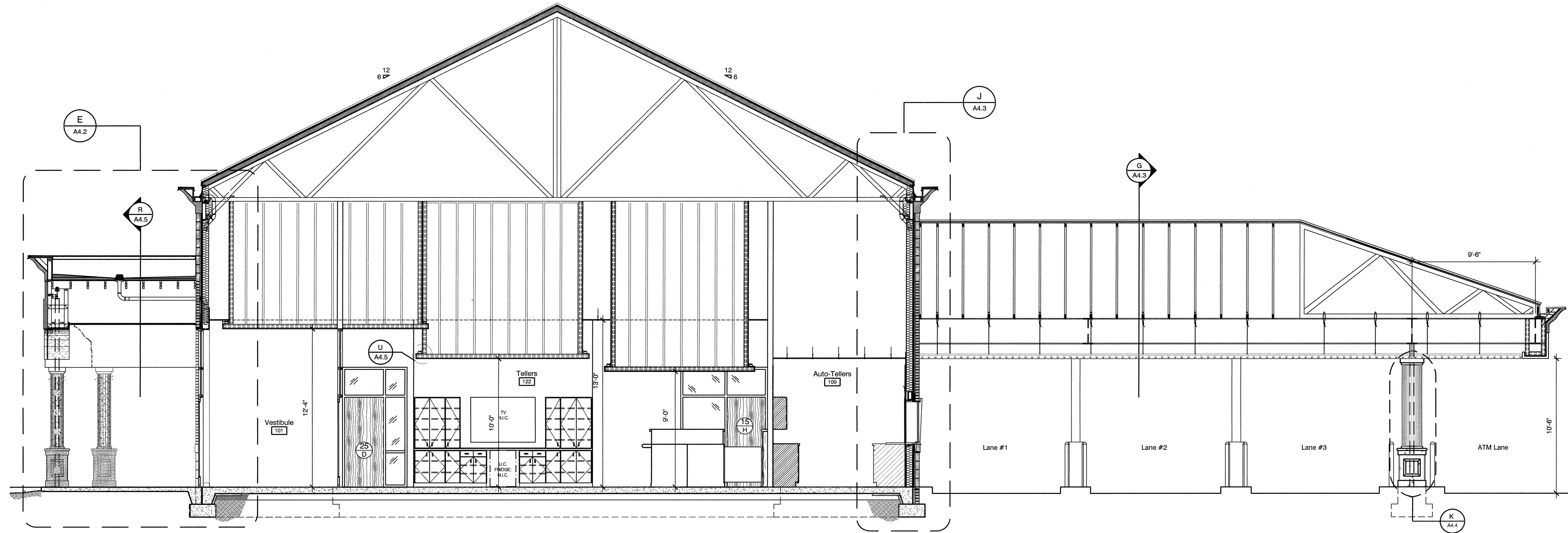
BUILDING ELEVATIONS



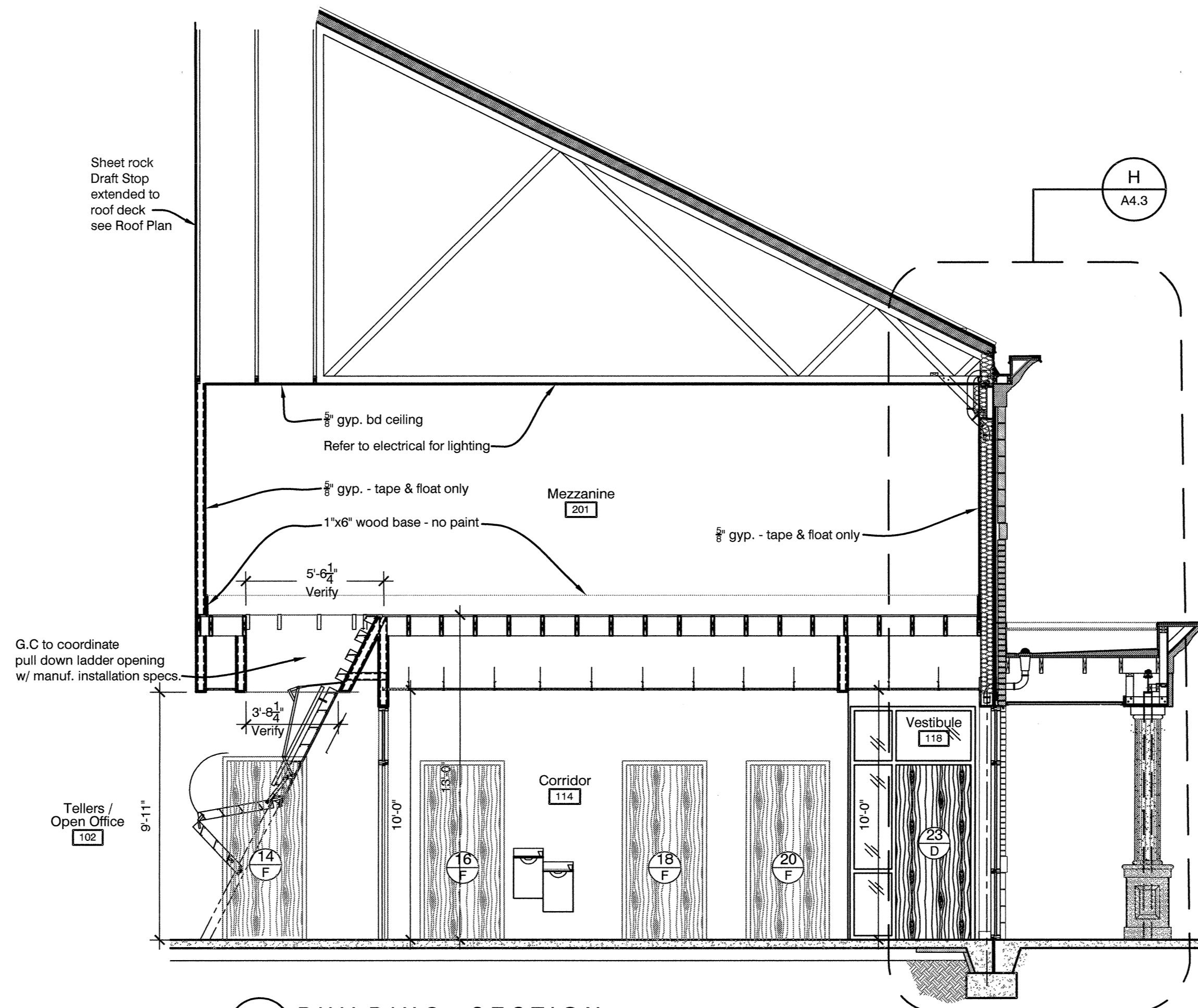
01/09/20	1654
DATE	JOB NO.
A2.2	19
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.





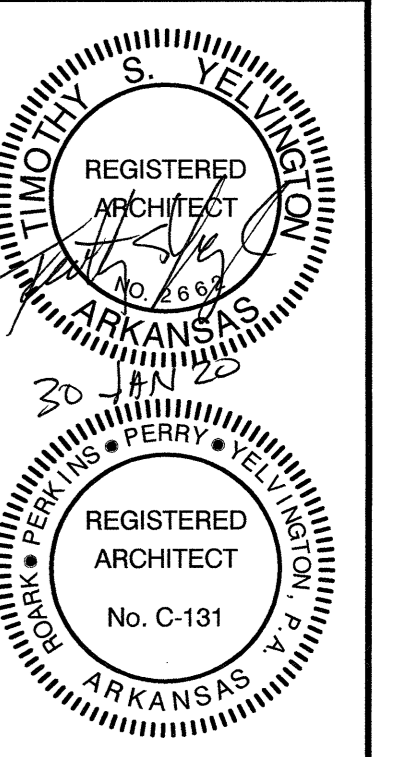
**A BUILDING SECTION**  
A3.1 1/4" = 1'-0"



**B BUILDING SECTION**  
A3.1 1/4" = 1'-0"

**ROARK  
PERKINS  
PERRY  
YELVINGTON**  
ARCHITECTURE - INTERIOR DESIGN  
713 W. SECOND STREET - LITTLE ROCK, AR 72201-2887  
601.225.2222  
www.rppya.com

**FIRST COMMUNITY BRANCH BANK**  
BROOKLAND, AR



REVISIONS	DATE

BUILDING SECTIONS

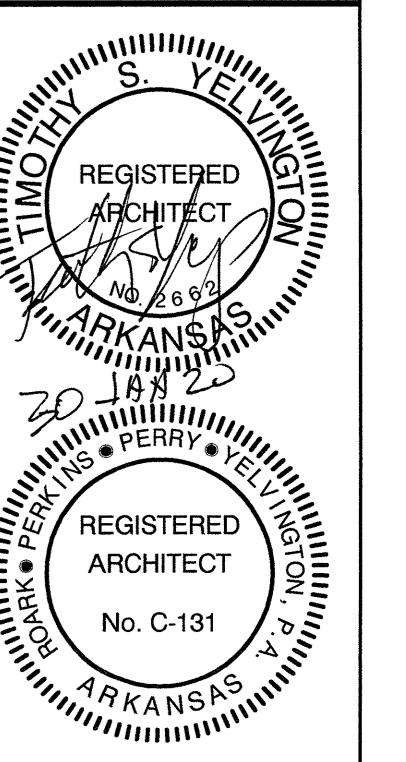


01/09/20	1654
DATE	JOB NO.
A3.1	19
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

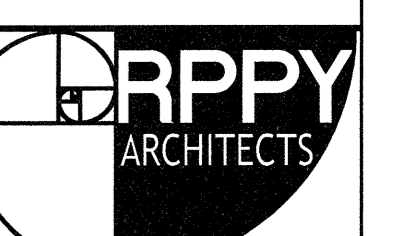


FIRST COMMUNITY BRANCH BANK  
 BROOKLAND, AR

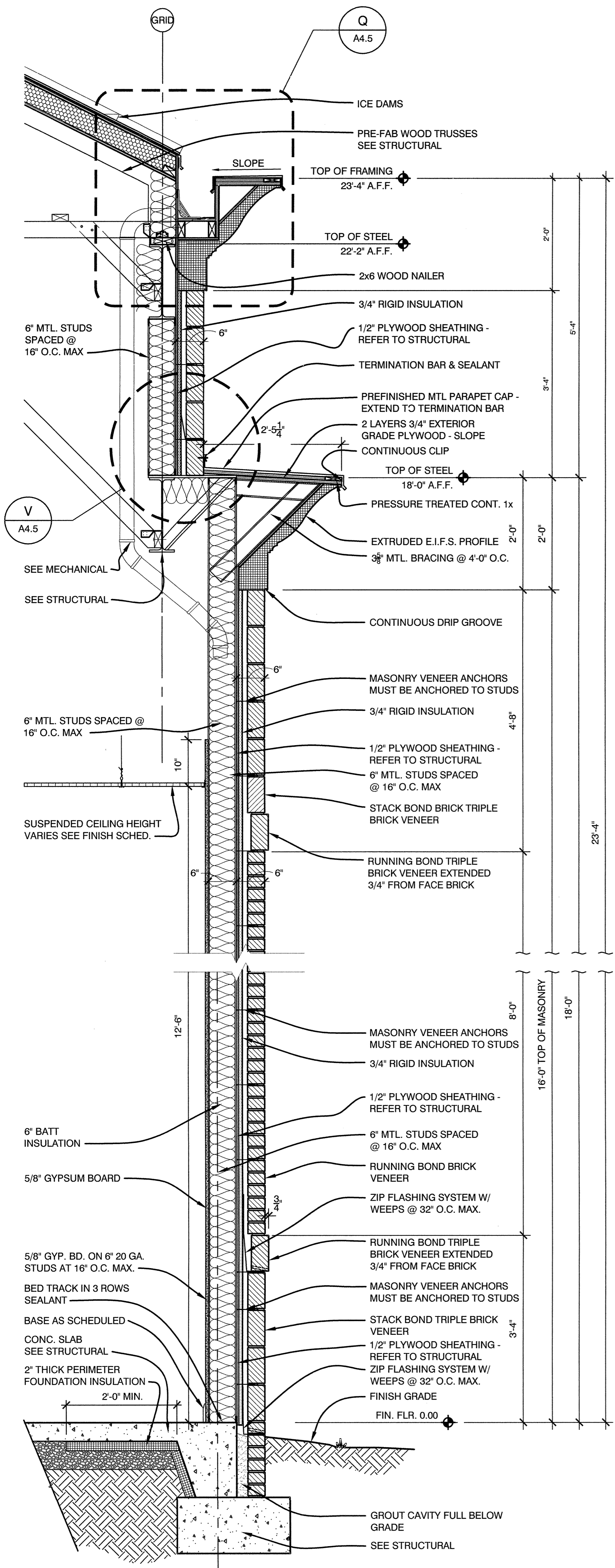


REVISIONS	DATE

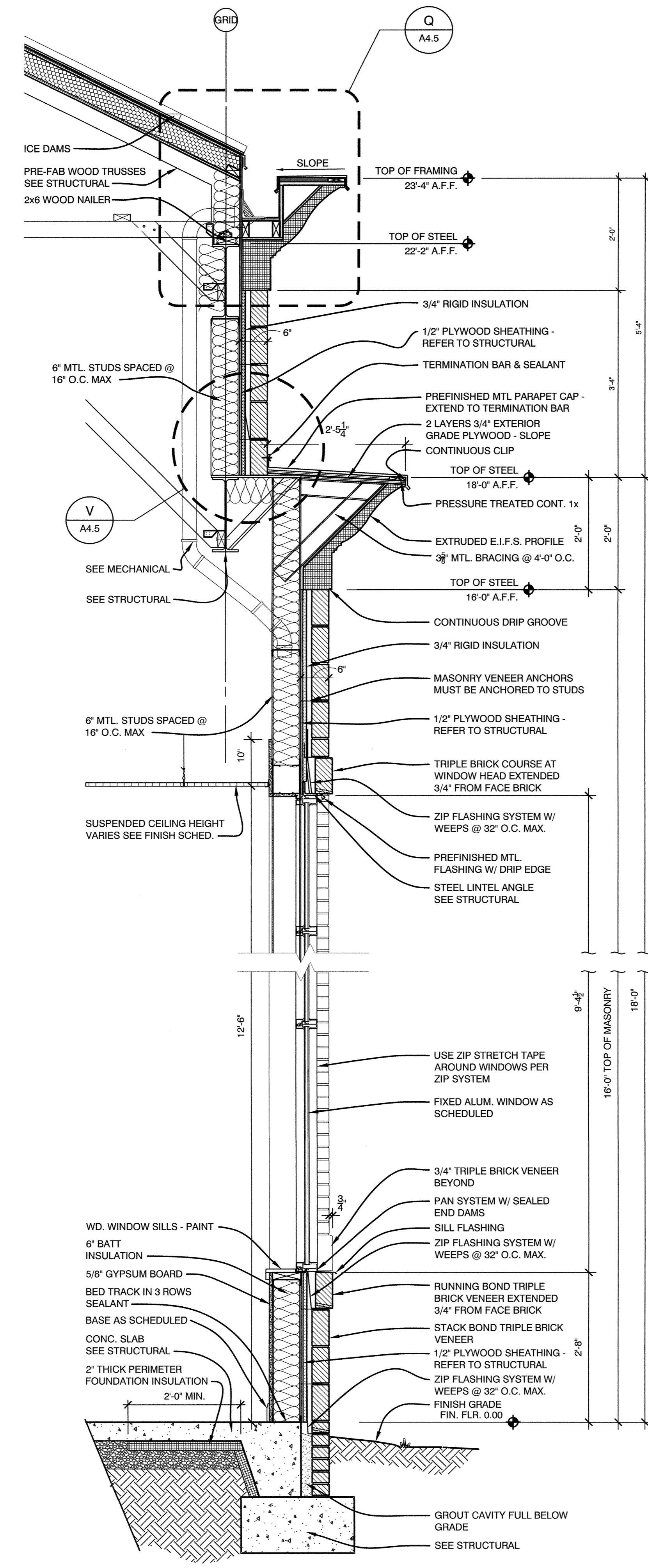
WALL SECTIONS



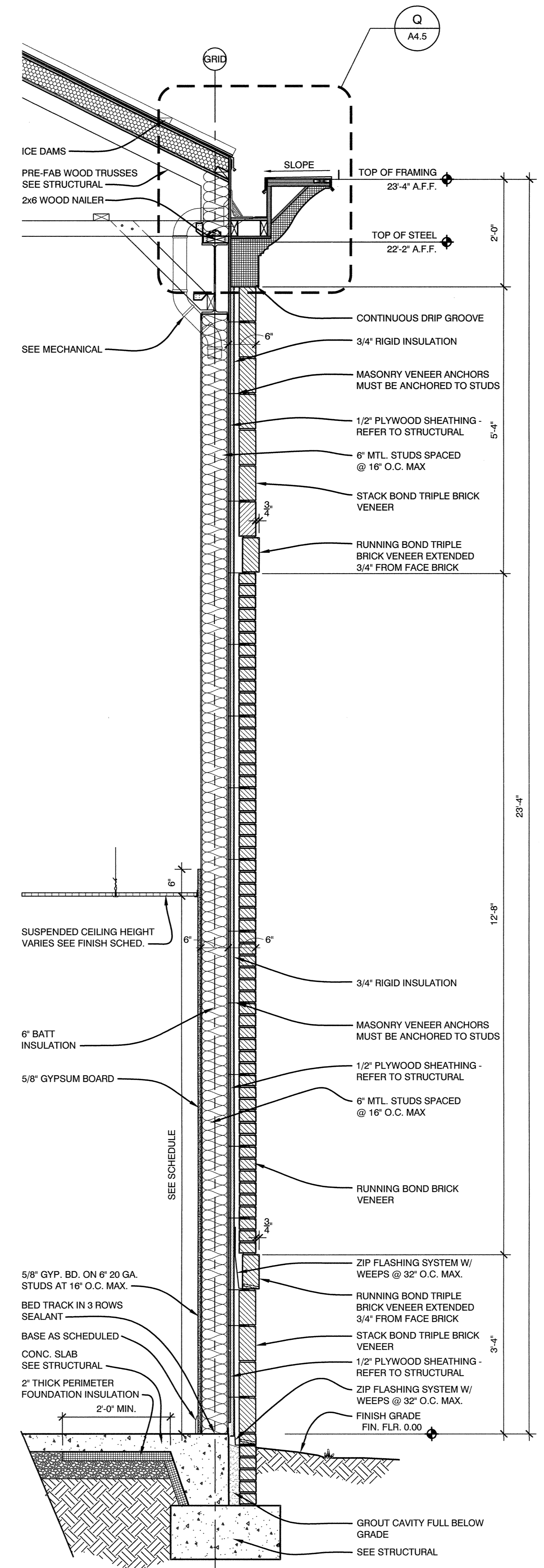
01/09/20	1654
DATE	JOB NO.
A4.1	19
SHEET	OF



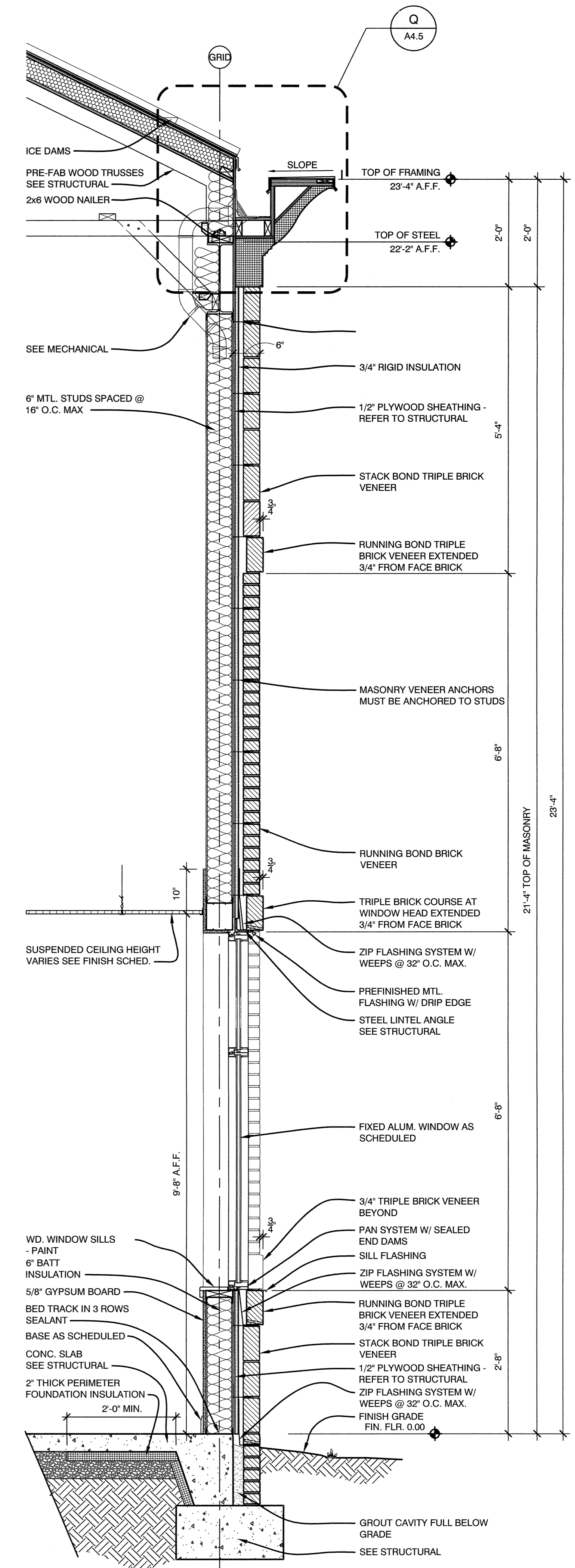
**A WALL SECTION @ CORNER TOWERS**  
 A4.1 3/4" = 1'-0"



**B WALL SECTION @ WINDOW (B)**  
 A4.1 3/4" = 1'-0"



**C WALL SECTION**  
 A4.1 3/4" = 1'-0"

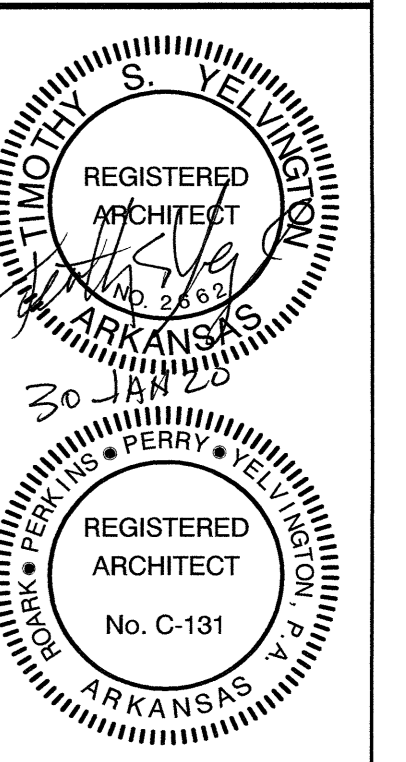


**D WALL SECTION @ WINDOW (D)**  
 A4.1 3/4" = 1'-0"

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.



FIRST COMMUNITY BRANCH BANK  
 BROOKLAND, AR

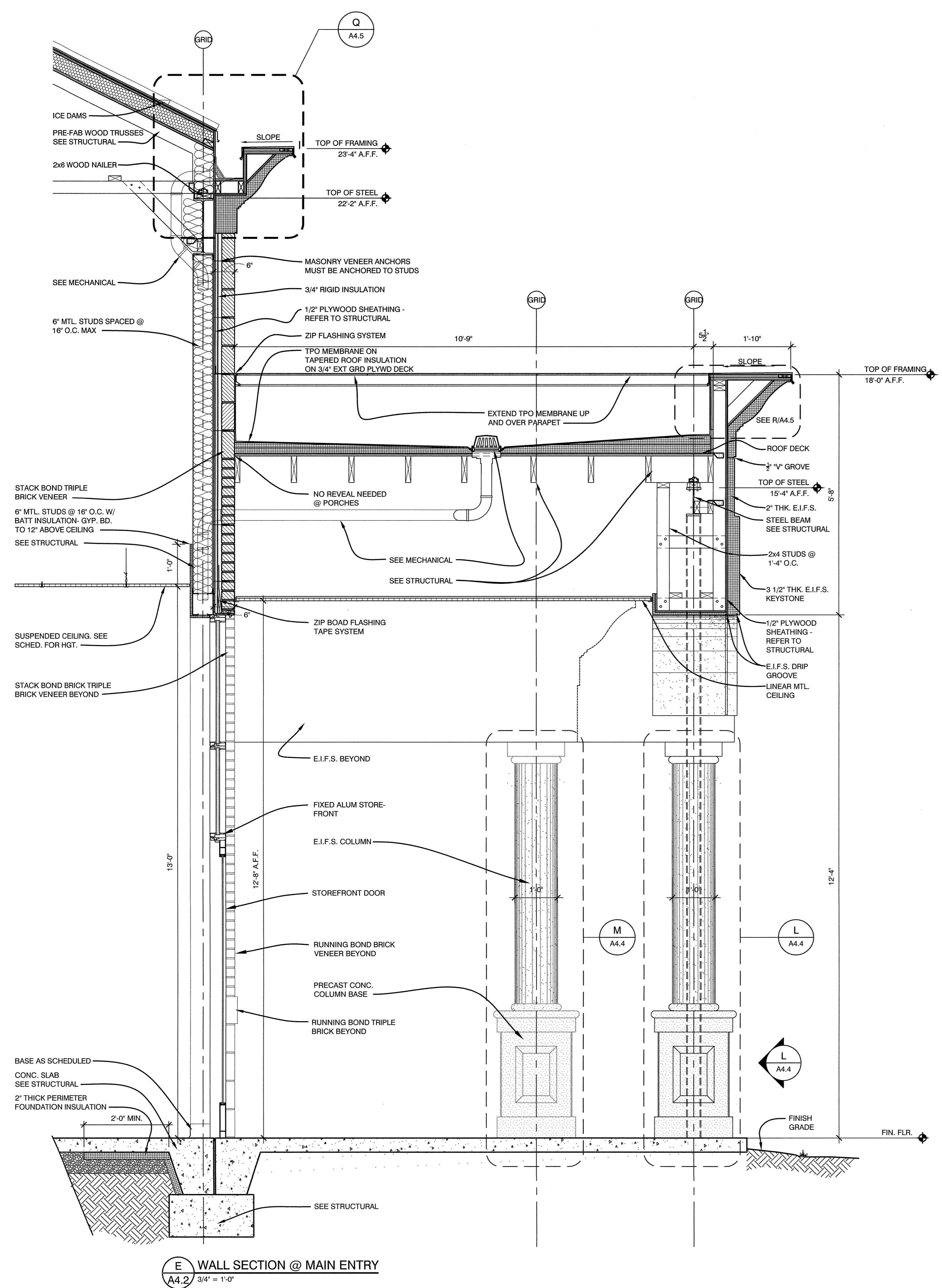


REVISIONS	DATE

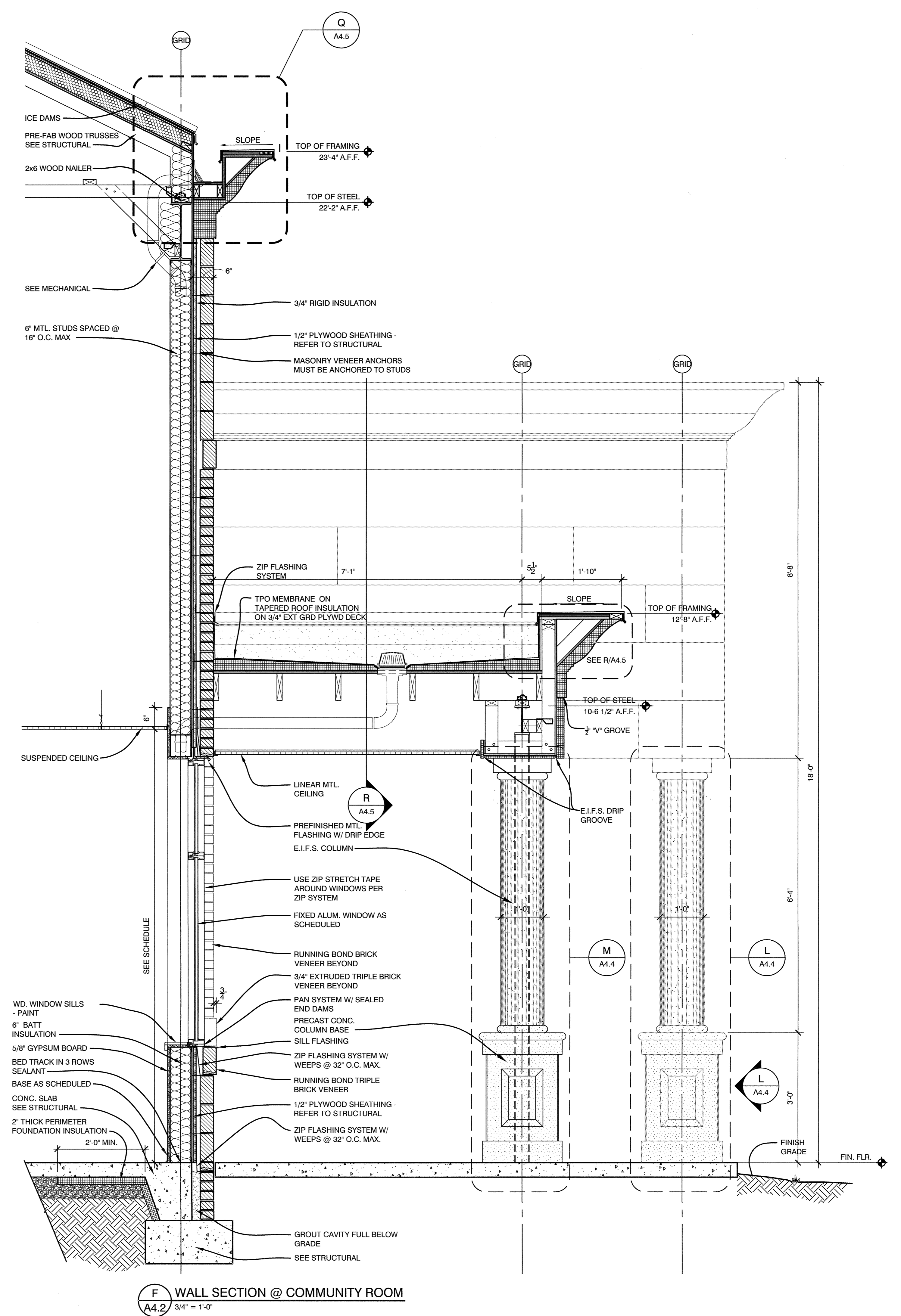
WALL SECTIONS



01/09/20	1654
DATE	JOB NO.
A4.2	19
SHEET	OF



E WALL SECTION @ MAIN ENTRY  
 A4.2 3/4" = 1'-0"

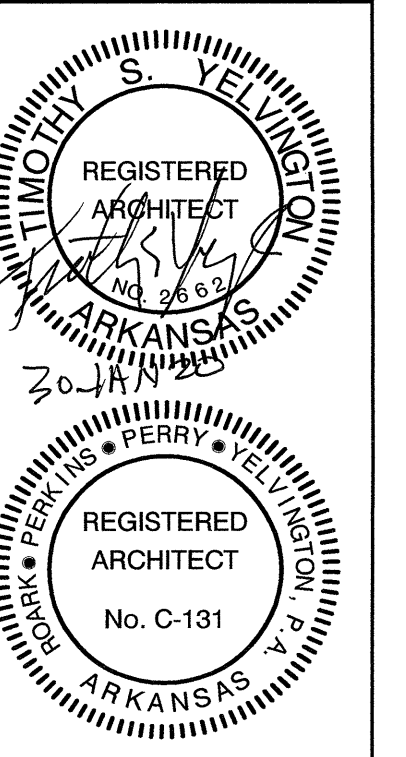


F WALL SECTION @ COMMUNITY ROOM  
 A4.2 3/4" = 1'-0"

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.



FIRST COMMUNITY BRANCH BANK  
BROOKLAND, AR

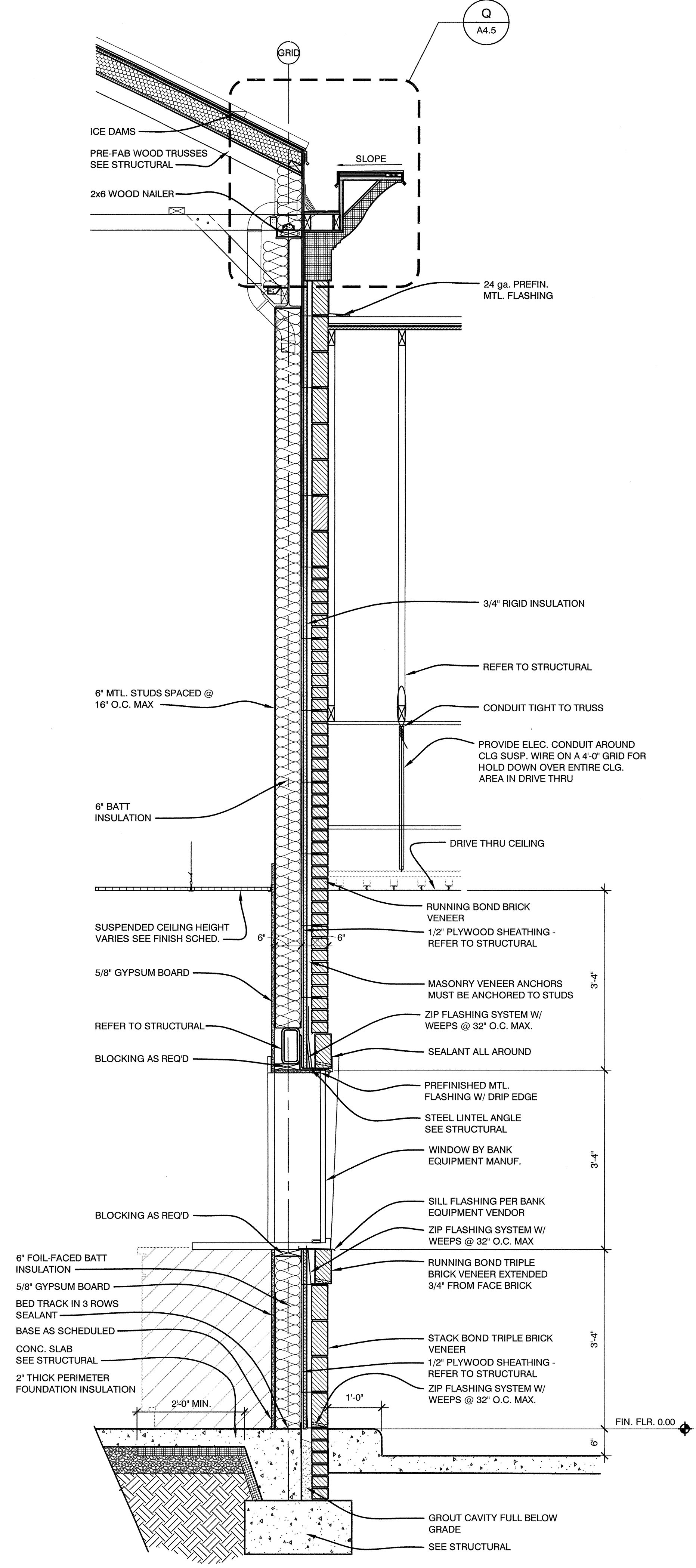


REVISIONS	DATE

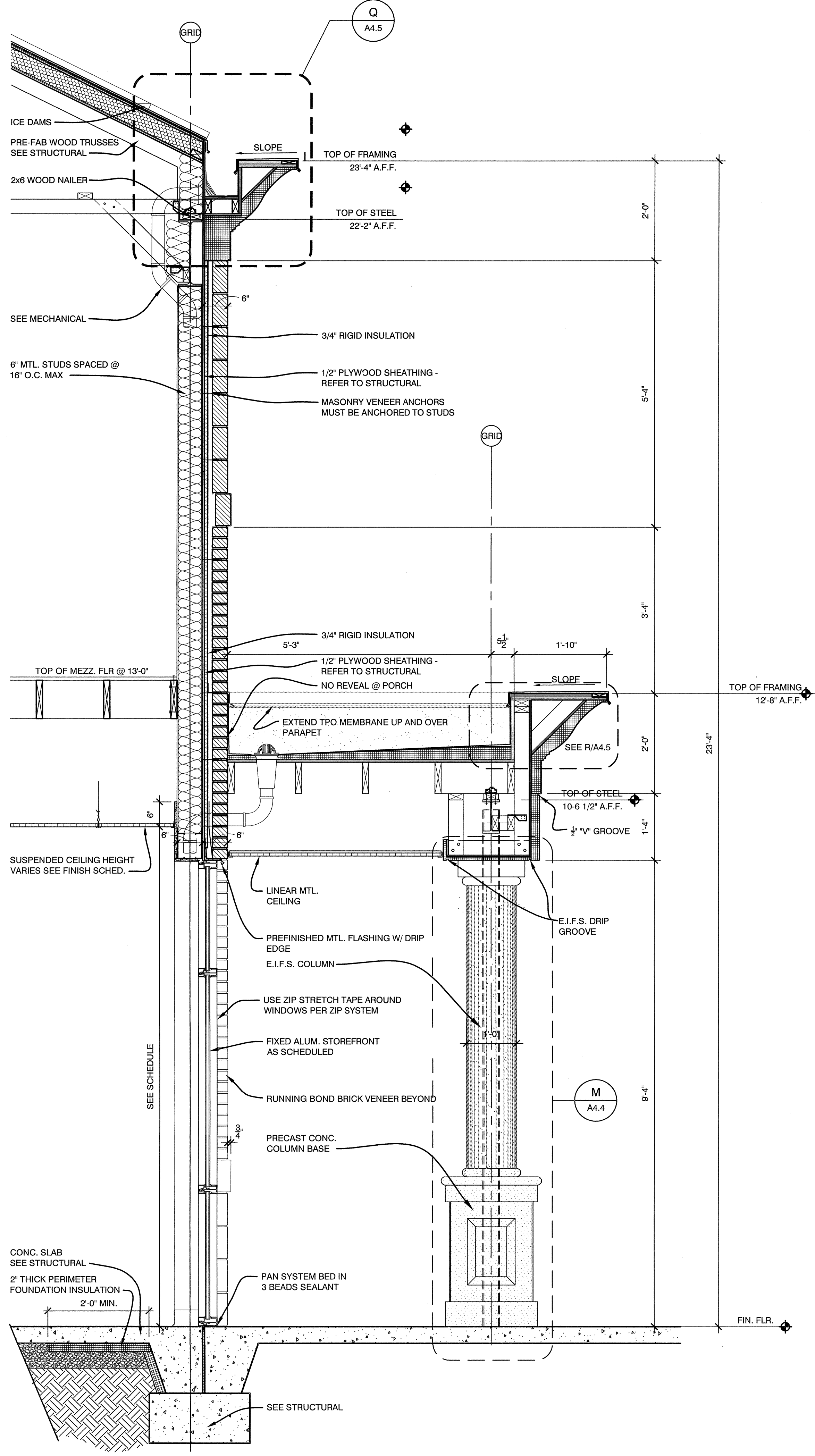
WALL SECTIONS



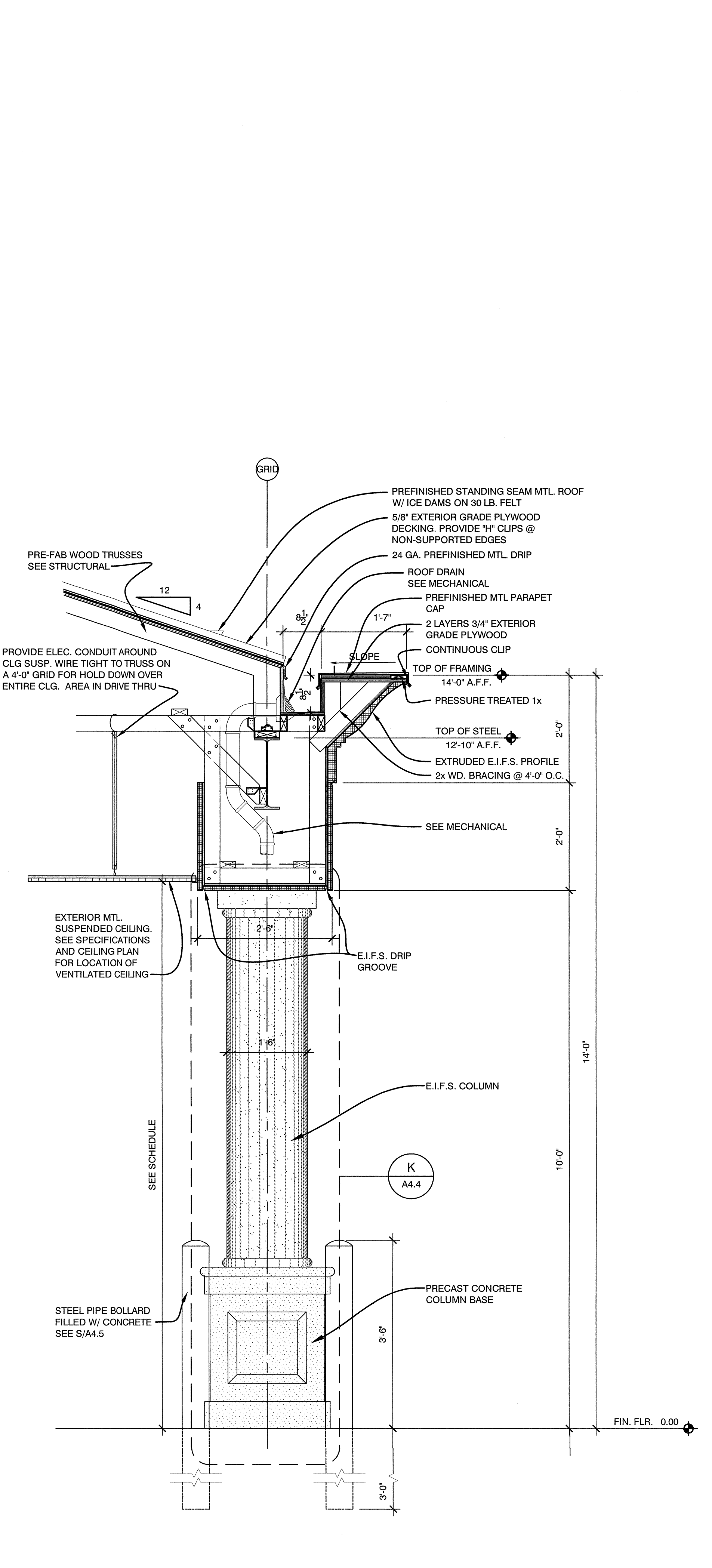
01/09/20	1654
DATE	JOB NO.
A4.3	19
SHEET	OF



J WALL SECTION @ AUTO - TELLERS  
A4.3 3/4" = 1'-0"



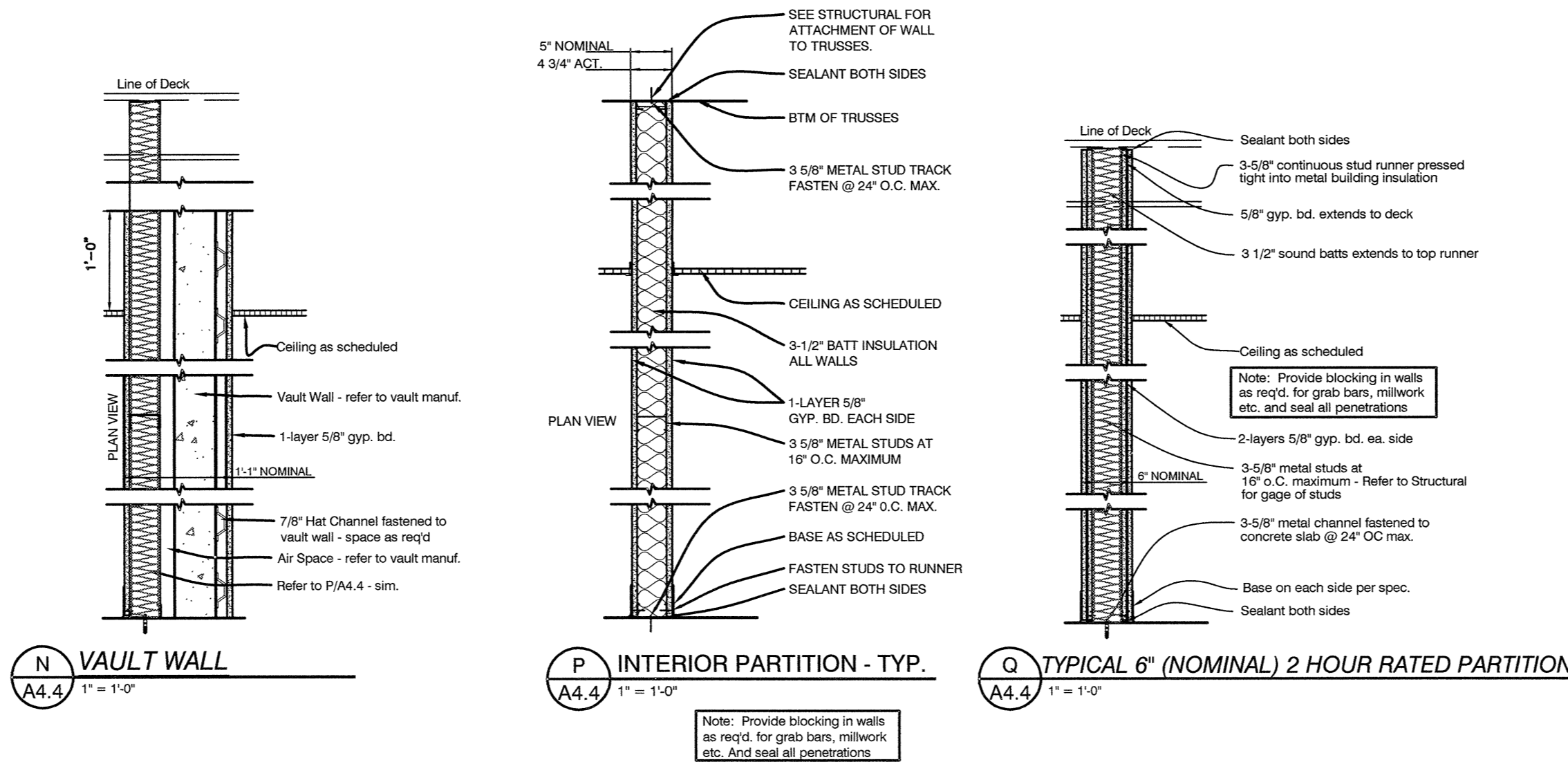
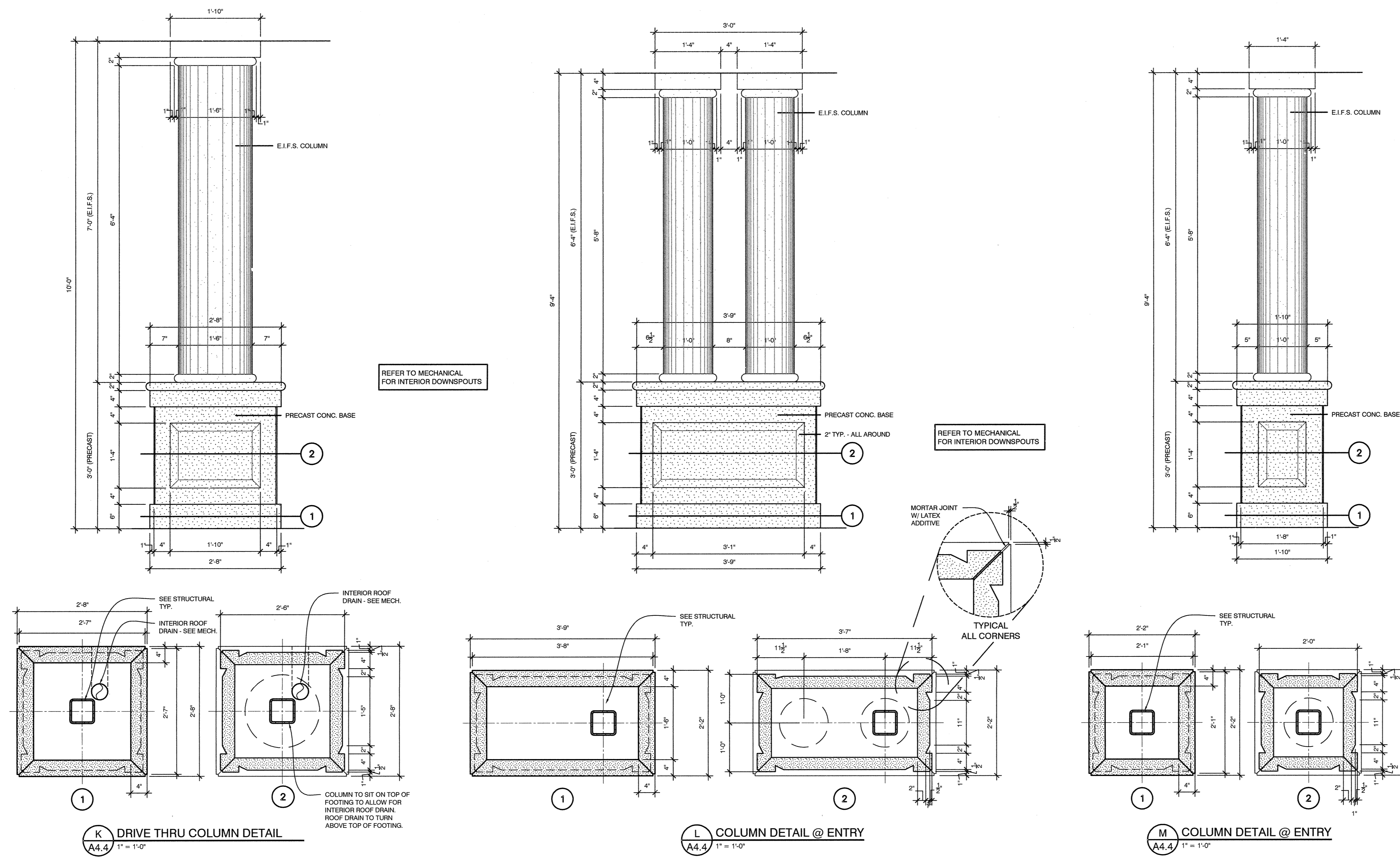
H WALL SECTION @ SIDE ENTRY  
A4.3 3/4" = 1'-0"



G WALL SECTION @ DRIVE - THRU  
A4.3 3/4" = 1'-0"

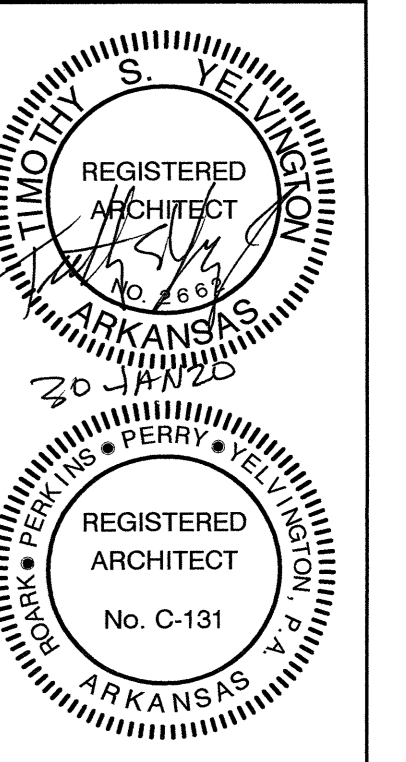
DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.





ROARK  
PERKINS  
PERRY  
YELVINGTON  
ARCHITECTURE • INTERIOR DESIGN  
713 W. SECOND STREET • LITTLE ROCK, AR 72001-2287  
501.727.5272

FIRST COMMUNITY BRANCH BANK  
BROOKLAND, AR



REVISIONS	DATE

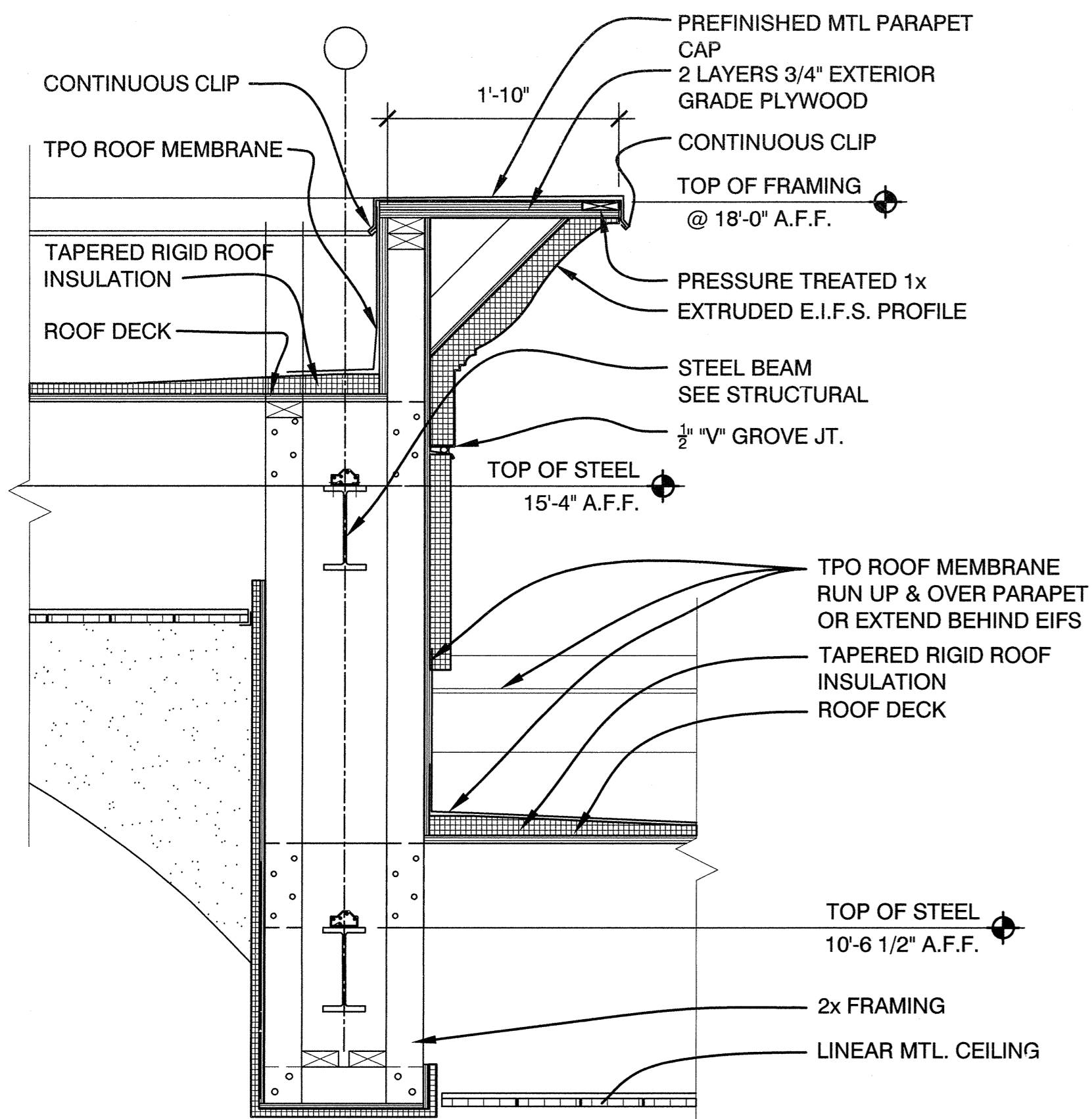
WALL SECTIONS



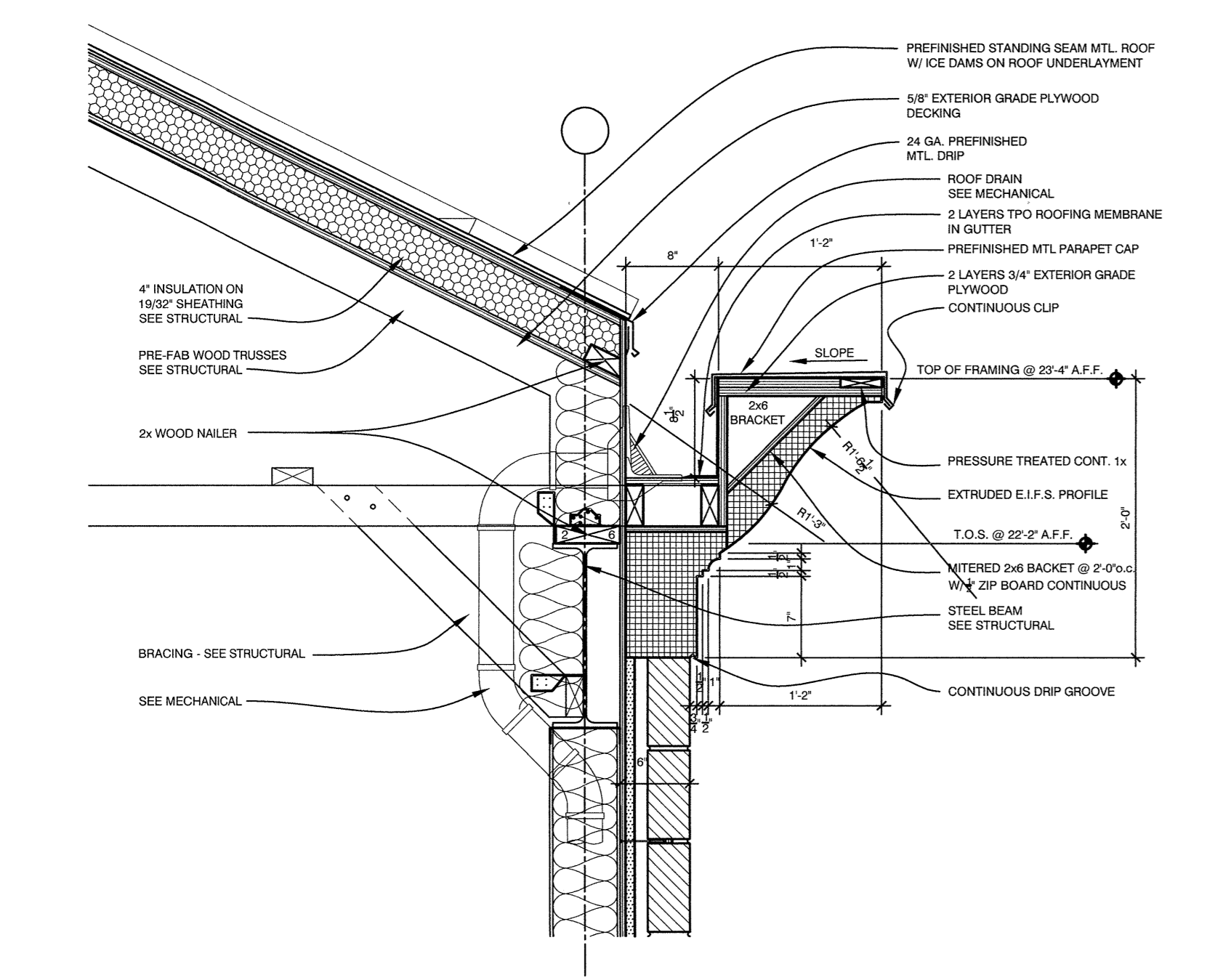
01/09/20	1654
DATE	JOB NO.
A4.4	19
SHEET	OF

DRAWINGS, WRITTEN MATERIAL AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

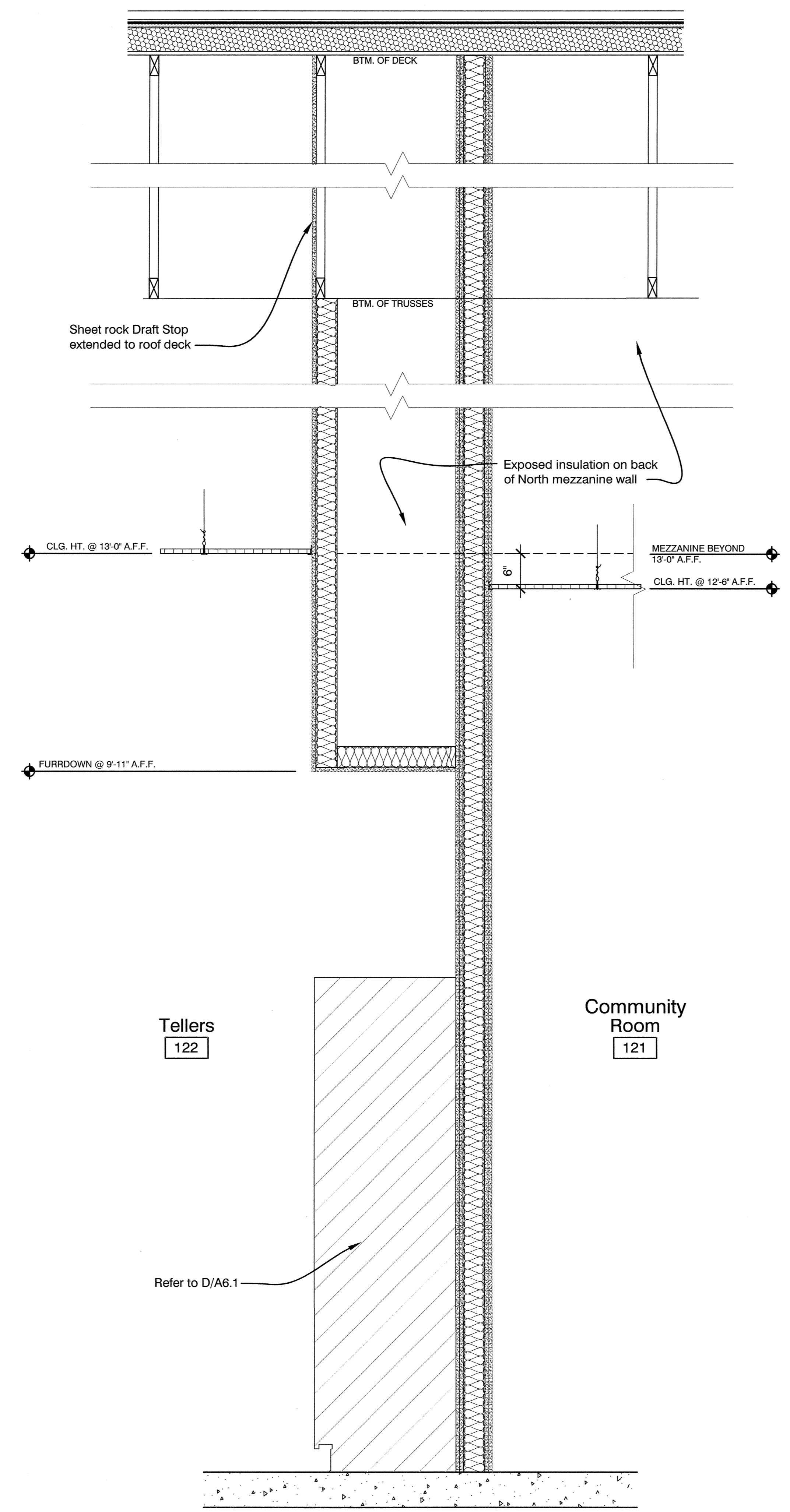




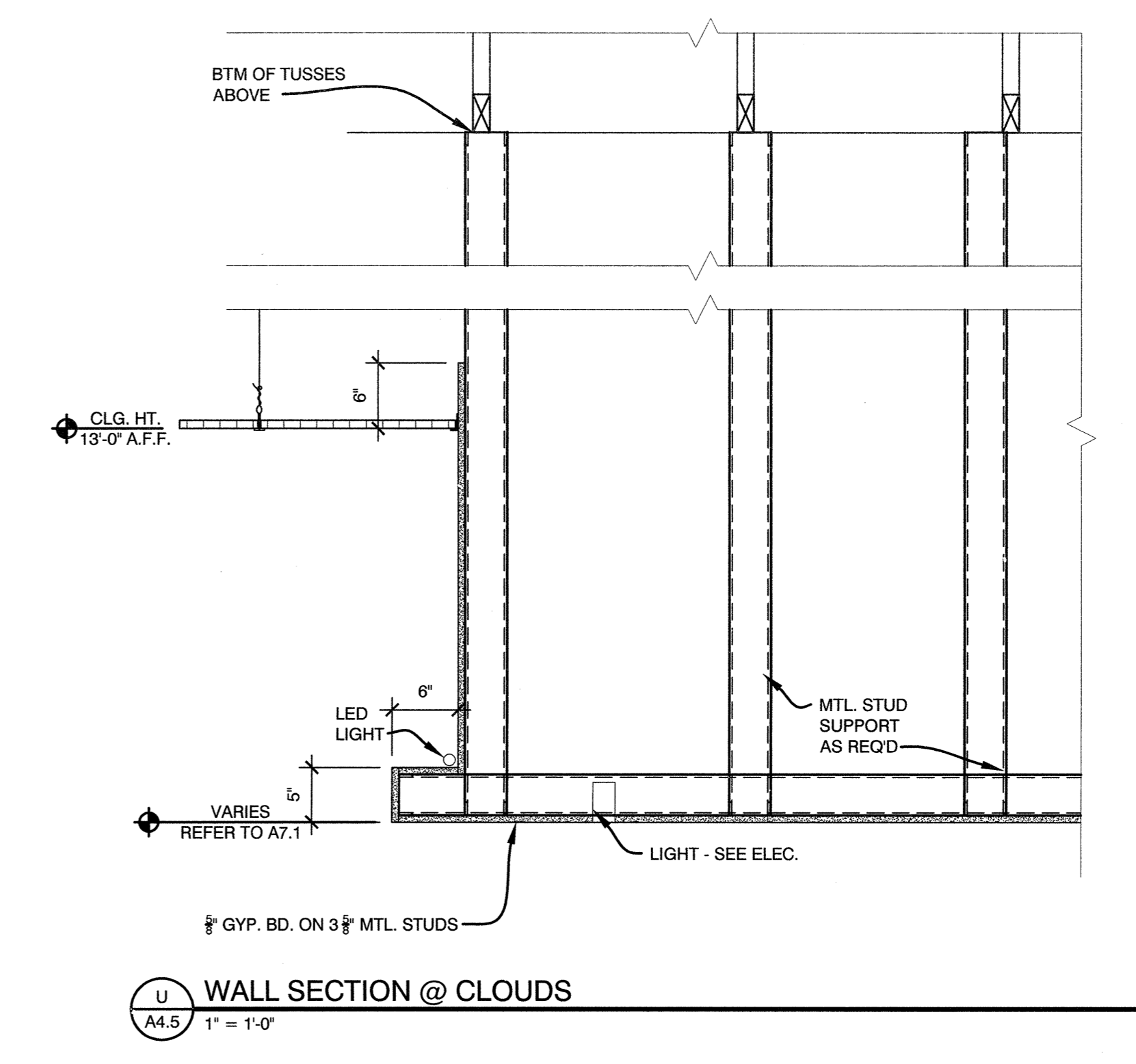
**R** SECTION DETAIL @ ENTRY CANOPY ROOF EDGE  
A4.5 1" = 1'-0"



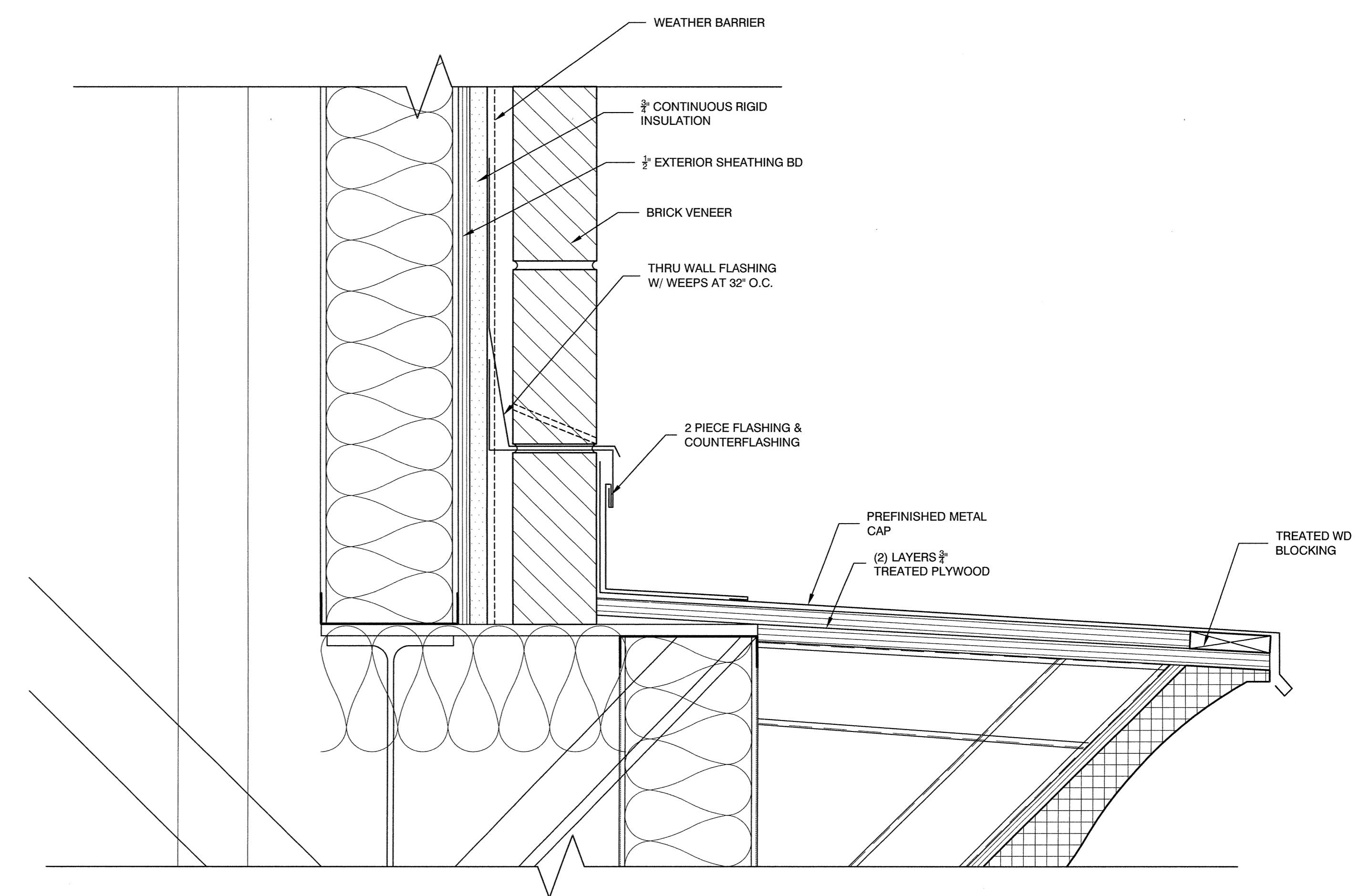
**Q** SECTION DETAIL @ ROOF EDGE  
A4.5 1" = 1'-0"



**T** WALL SECTION @ MEZZANINE  
A4.5 1" = 1'-0"



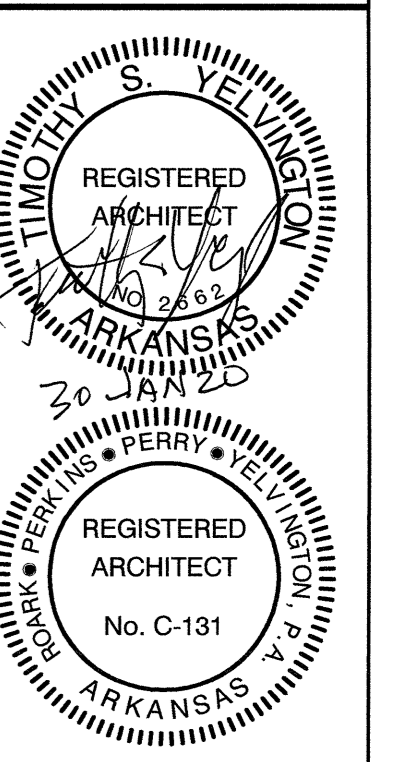
**U** WALL SECTION @ CLOUDS  
A4.5 1" = 1'-0"



**S** WALL DETAIL  
A4.5 1" = 1'-0"

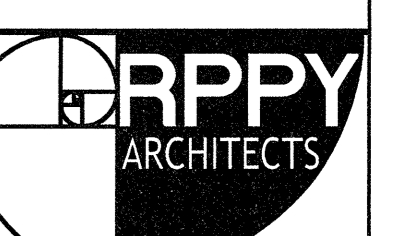
ROARK  
PERKINS  
PERRY  
YELVINGTON  
ARCHITECTURE - INTERIOR DESIGN  
713 W. SECOND STREET - LITTLE ROCK, AR 72201-0287  
(501) 725-2522  
www.rpppyarchitects.com

**FIRST COMMUNITY BRANCH BANK**  
BROOKLAND, AR



REVISIONS	DATE

WALL SECTIONS & DETAILS

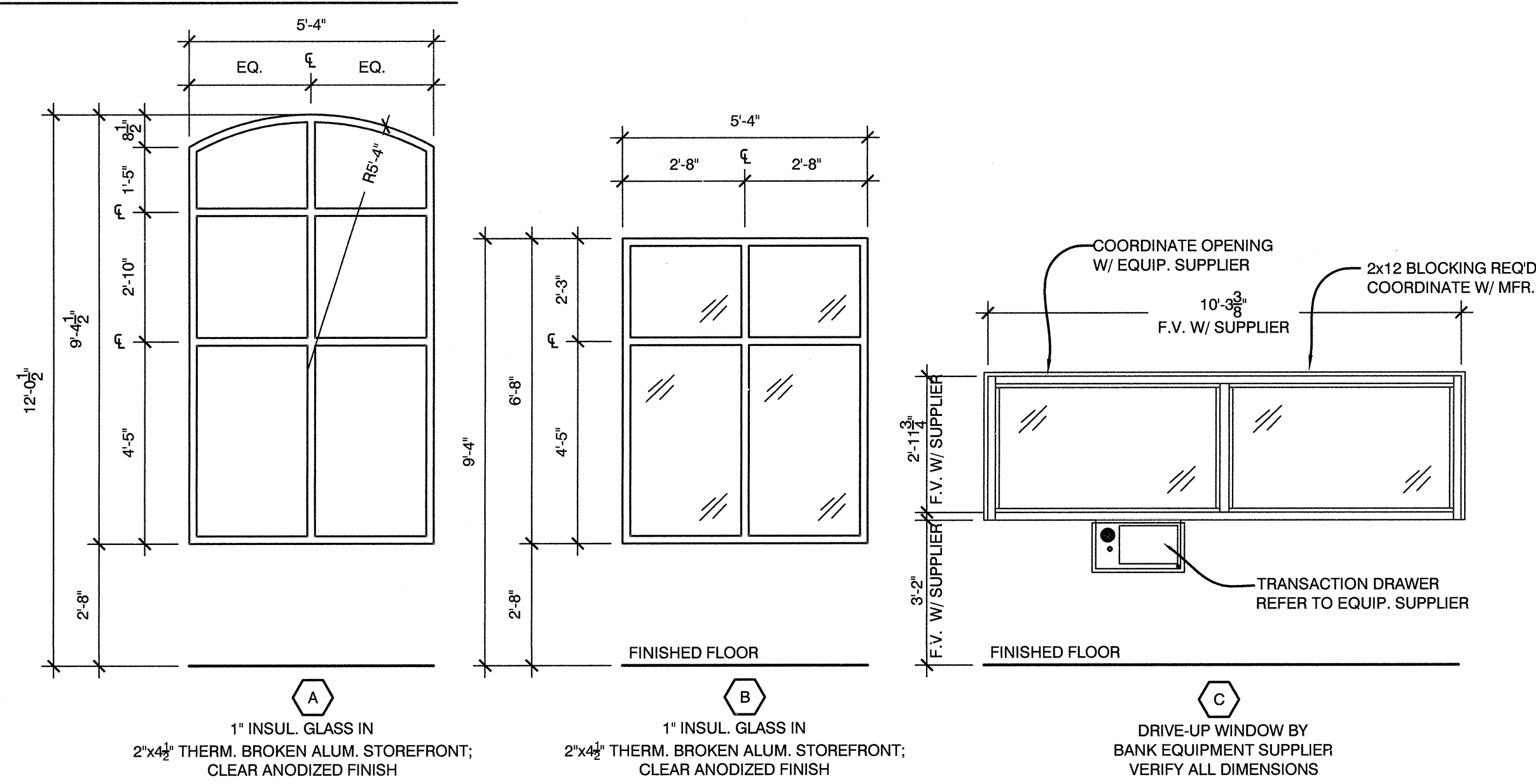


01/09/20	1654
DATE	JOB NO.
A4.5	19
SHEET	OF

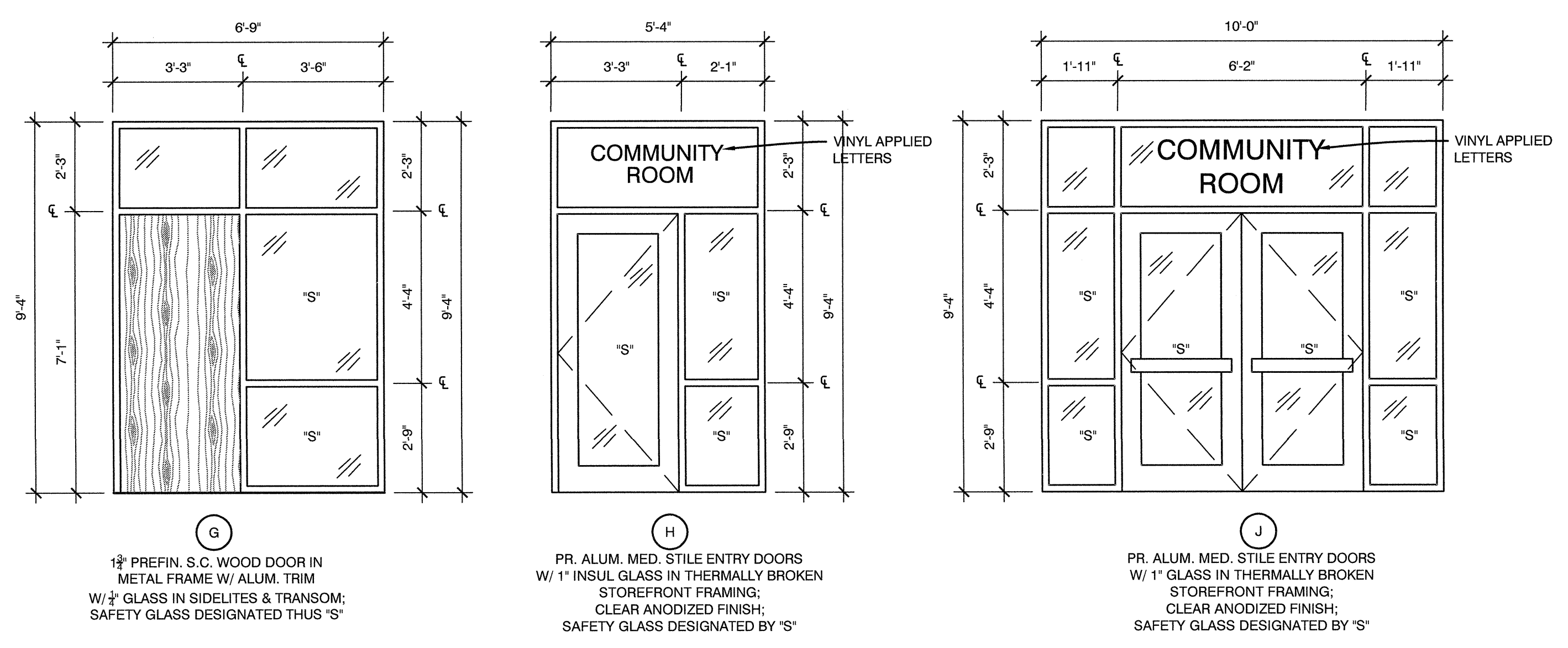
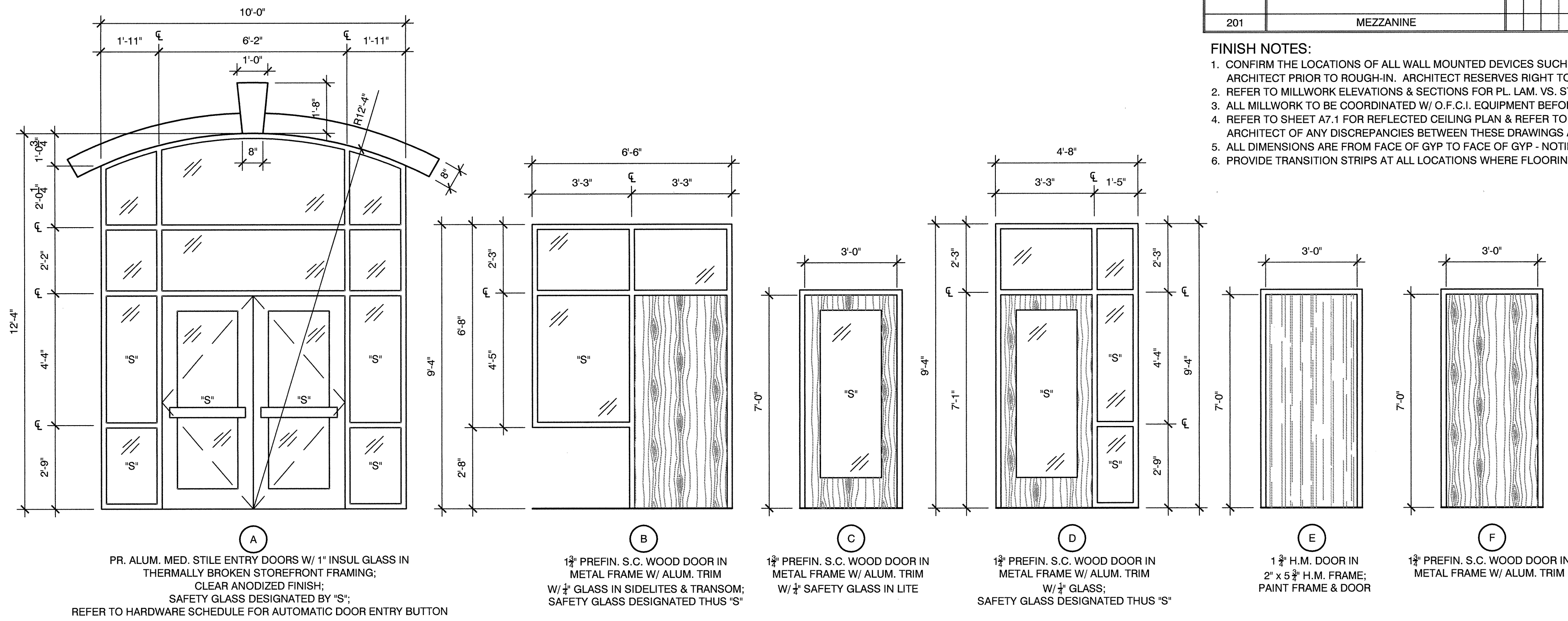
DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.



**WINDOW ELEVATIONS**



**DOOR ELEVATIONS**



**FINISH SCHEDULE**

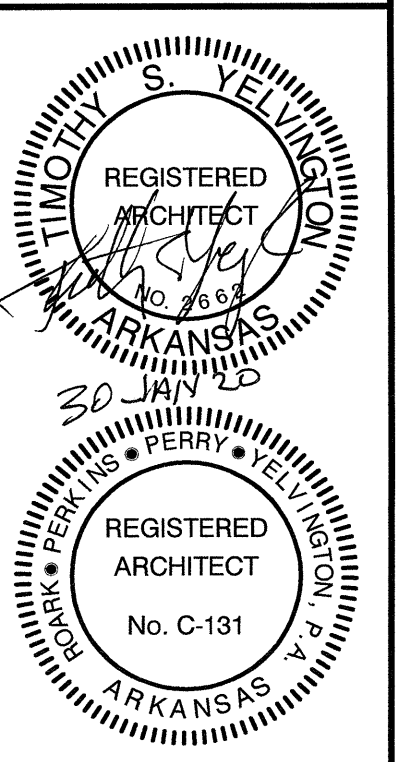
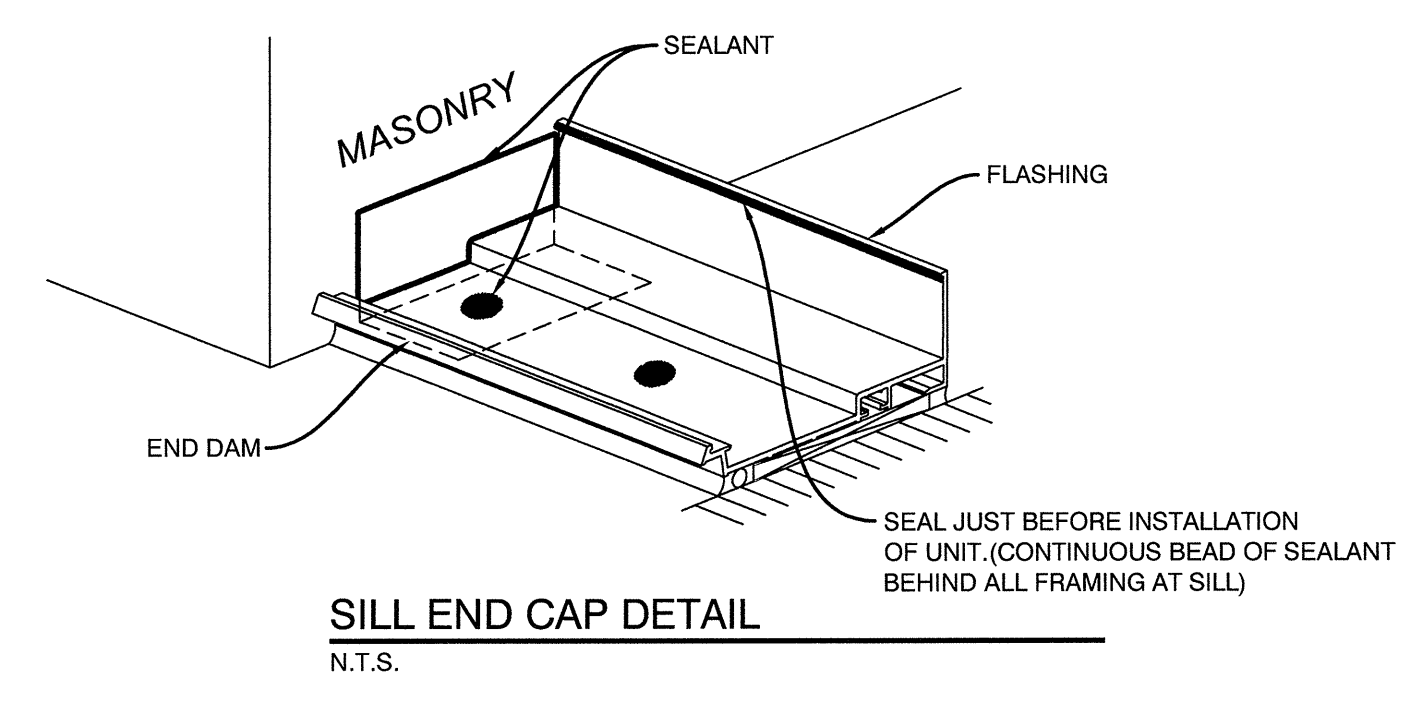
RM NO.	ROOM NAME	FLOOR	BASE	WALLS	CEILING	REMARKS
101	VESTIBULE	1	1	1	1	
102	OFFICE	1	1	1	1	
103	STORAGE	1	1	1	1	
104	OFFICE	1	1	1	1	
105	OFFICE	1	1	1	1	
106	OFFICE	1	1	1	1	
107	OFFICE	1	1	1	1	
108	WORK/COPY	1	1	1	1	
109	AUTO-TELLERS	1	1	1	1	
110	VAULT	1	1	1	1	
111	MECH. / ELEC. / DATA	3	3	3	3	
112	RPZ	3	3	3	3	
113	STAFF LOUNGE	3	3	3	3	
114	COUPON	1	1	1	1	
115	MEN	1	1	1	1	
116	WOMEN	2	2	2	2	
117	LACTATION	3	3	3	3	
118	VESTIBULE	3	3	3	3	
119	JAN.	3	3	3	3	
120	STORAGE	1	1	1	1	
121	COMMUNITY ROOM	1	1	1	1	
122	TELLERS	1	1	1	1	
123	CORRIDOR	3	3	3	3	
201	MEZZANINE	5	5	5	5	

**FINISH NOTES:**

- CONFIRM THE LOCATIONS OF ALL WALL MOUNTED DEVICES SUCH AS FIRE ALARM COMPONENTS, HORN STROBES, SWITCHES, ETC. WITH ARCHITECT PRIOR TO ROUGH-IN. ARCHITECT RESERVES RIGHT TO HAVE MOVED ANY DEVICES INSTALLED WITHOUT APPROVAL/COORDINATION.
- REFER TO MILLWORK ELEVATIONS & SECTIONS FOR PL. LAM. VS. STAINED FINISH.
- ALL MILLWORK TO BE COORDINATED W/ O.F.C.I. EQUIPMENT BEFORE CONSTRUCTION.
- REFER TO SHEET A7.1 FOR REFLECTED CEILING PLAN & REFER TO SHEET A9.1 FOR FLOOR COVERING PLAN. NOTIFY ARCHITECT OF ANY DISCREPANCIES BETWEEN THESE DRAWINGS AND THE SCHEDULES.
- ALL DIMENSIONS ARE FROM FACE OF GYP TO FACE OF GYP - NOTIFY ARCHITECT OF ANY DISCREPANCIES.
- PROVIDE TRANSITION STRIPS AT ALL LOCATIONS WHERE FLOORING MATERIALS CHANGE. REFER TO SPECIFICATIONS.

**DOOR SCHEDULE**

NO.	DOOR SIZE	DOOR & FRAME TYPE	HARDWARE	REMARKS
1	PR. 3070	A	A714A	
2	PR. 3070	A*	A800A	*FRAME NOT THERM. BROKEN, 1/4" GLASS
3	3070	B	103	
4	3070	B	203S	
5	3070	C	103	
6	3070	B	103	
7	3070	B	103	
8	3070	C	103	
9	3070	E	C209	PEEPHOLE REQUIRED
10	(OMITTED)			
11	(OMITTED)			
12	RPZ	F	201	
13	VAULT DOOR	*	000	*BY BANK EQUIPMENT MANUFACTURER
14	3070	F	101C	
15	3070	G	701	
16	3070	F	341C	
17	3070	F	781C	
18	3070	F	341C	
19	3070	F	501C	
20	3070	F	341C	
21	PR. 3070	J	714A	
22	3070	F	203K	
23	3070	D	701R	1-1/2 HR DOOR & 2 HR FRAME
24	4070	F	103W	
25	3070	D	461L	1-1/2 HR DOOR & 2 HR FRAME
26	PR. 3070	H	C715A	
27	(OMITTED)			
28	(OMITTED)			
29	(OMITTED)			
30	(OMITTED)			



REVISIONS	DATE
-----------	------

**SCHEDULES**



01/09/20	1654
DATE	JOB NO.
A5.1	19
SHEET	OF

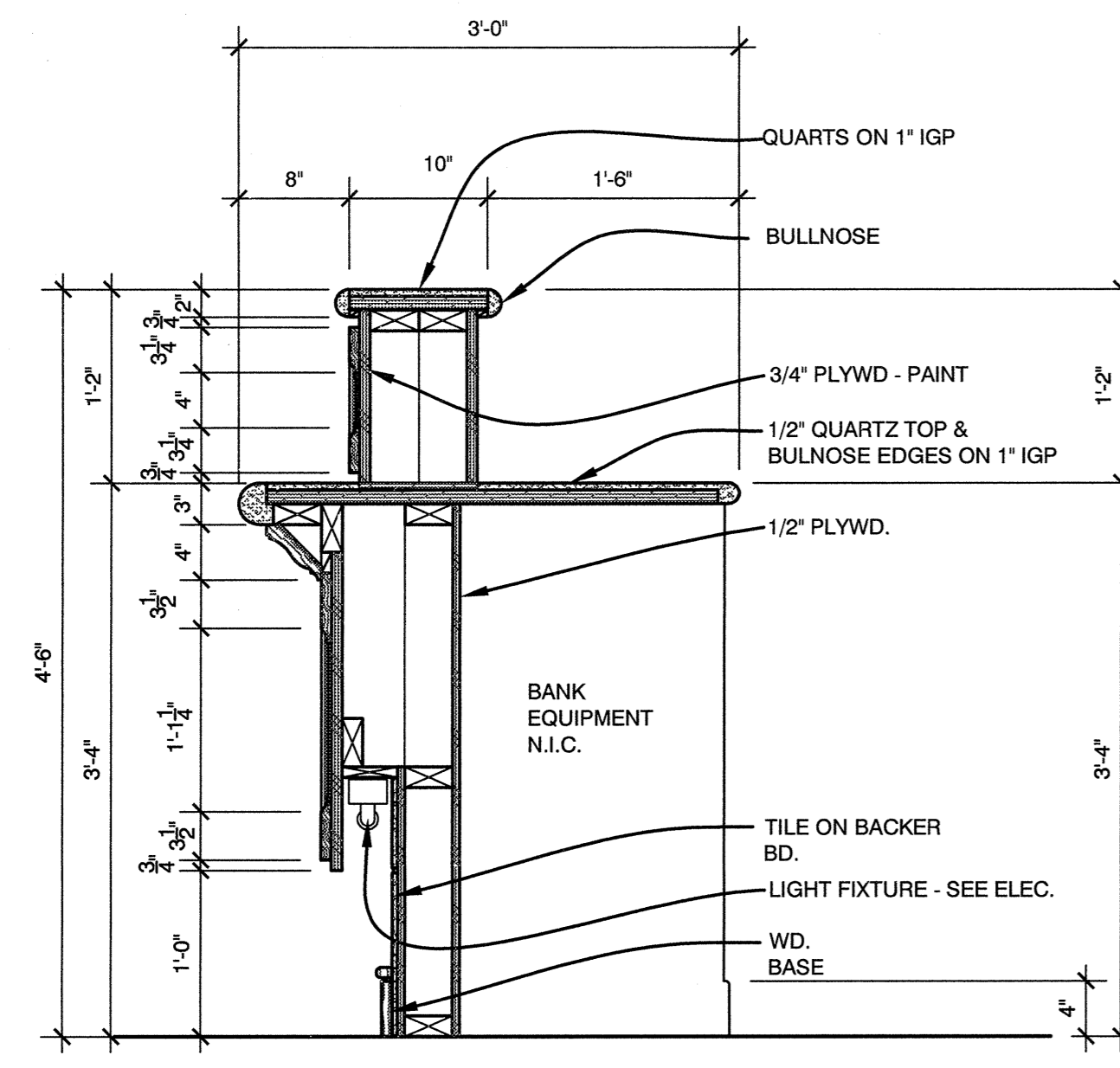
DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.



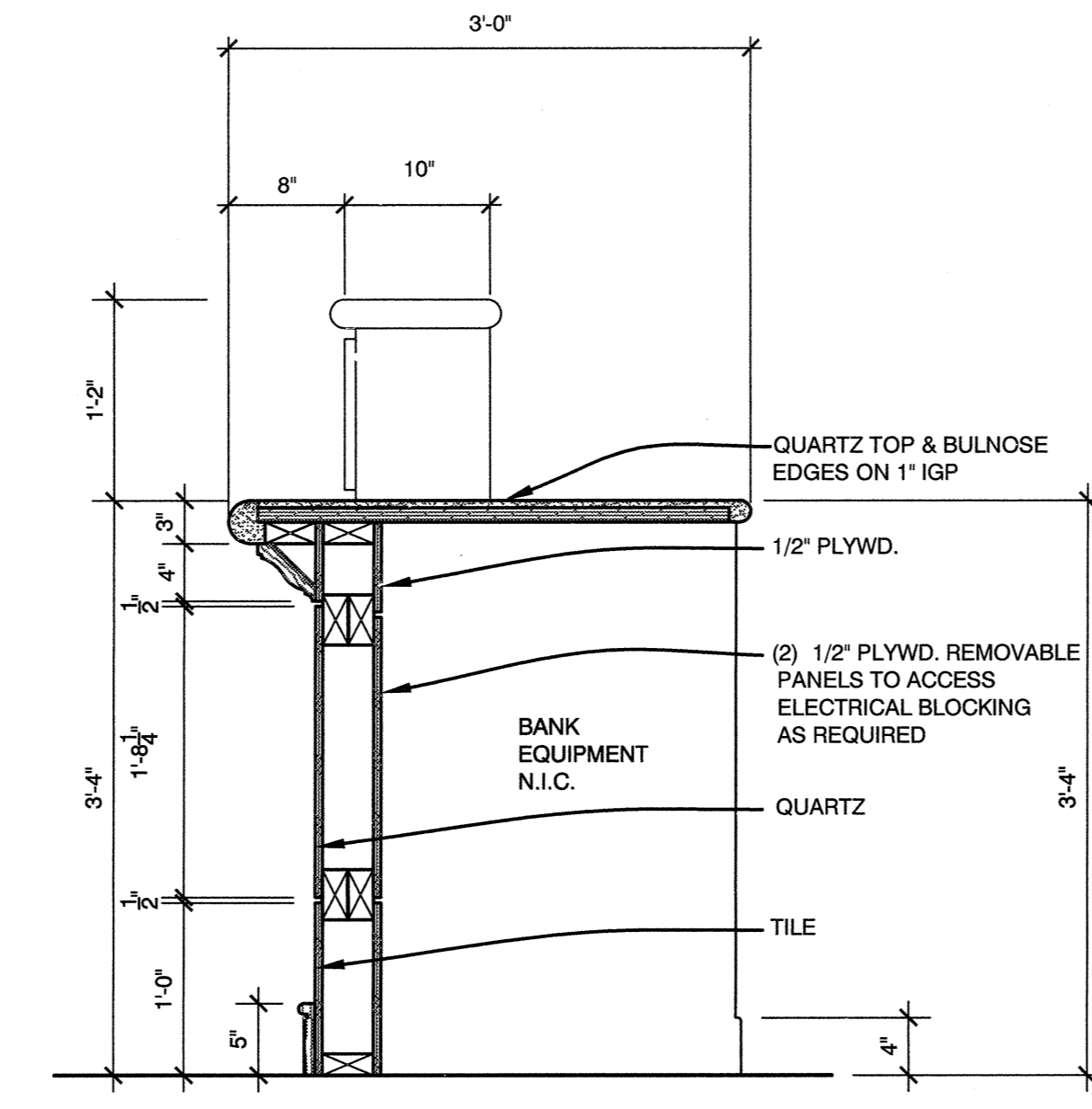




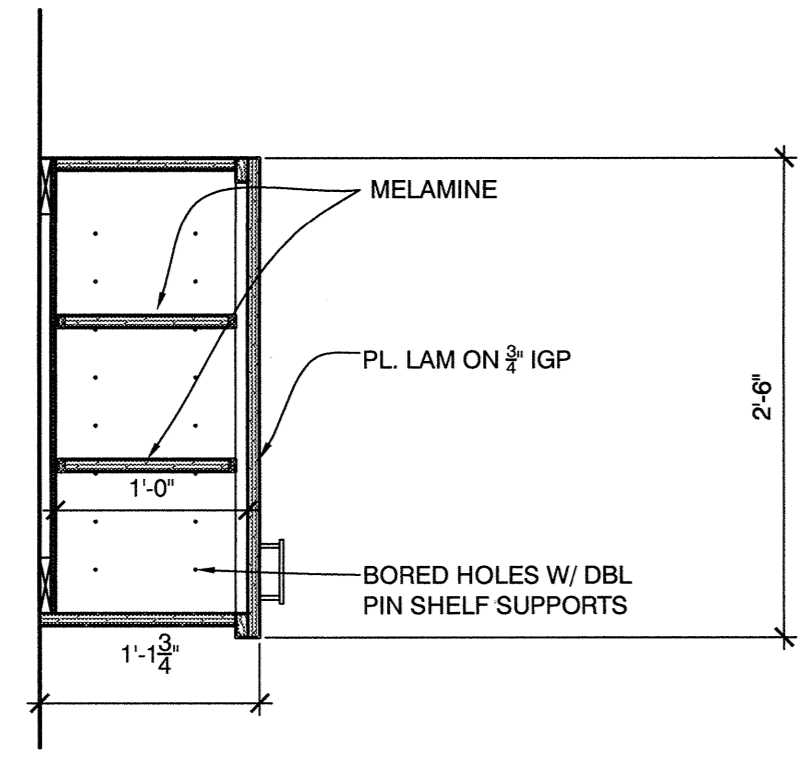
FIRST COMMUNITY BRANCH BANK  
BROOKLAND, AR



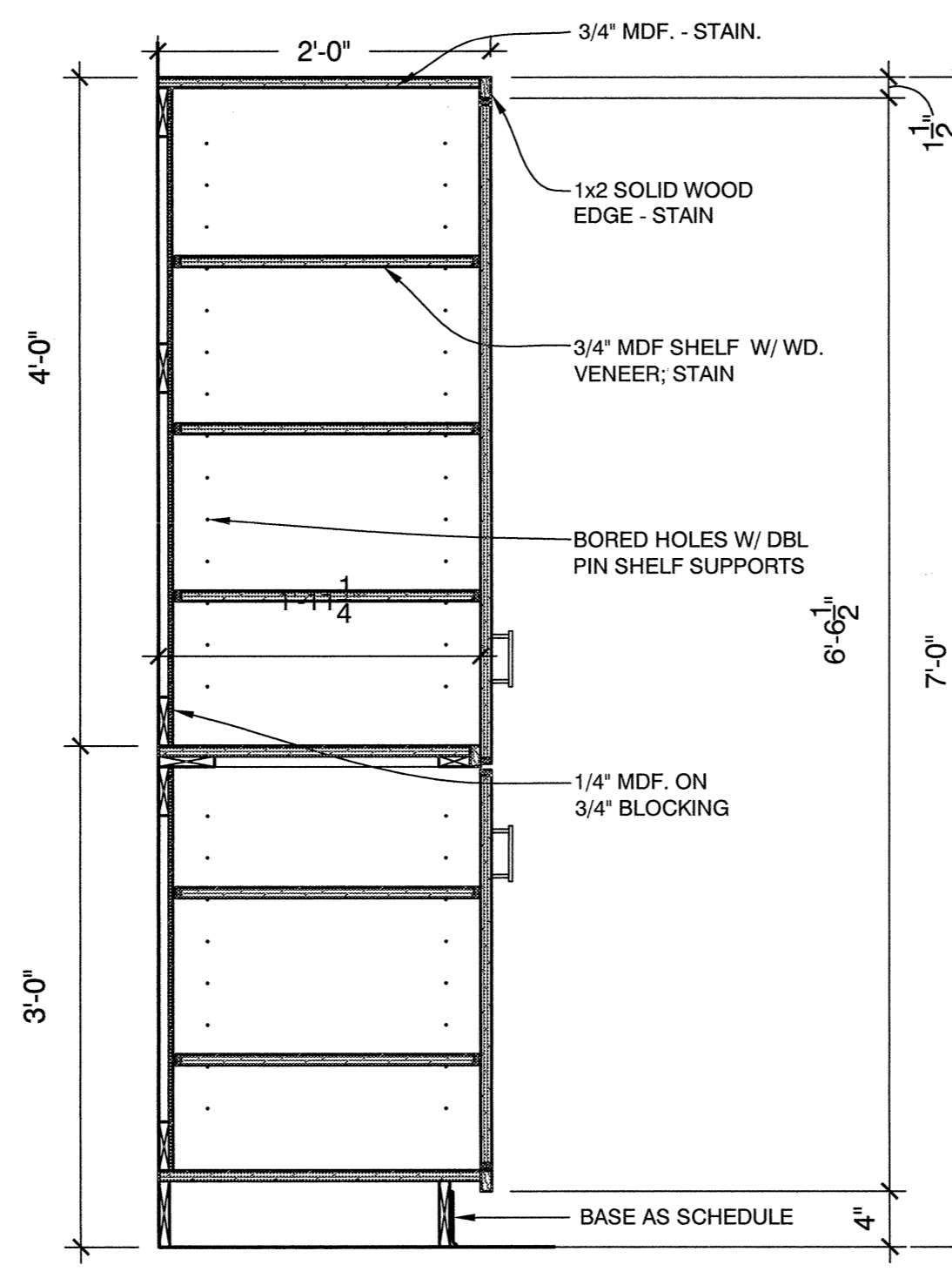
**A** SECTION  
A6.2 1" = 1'-0"



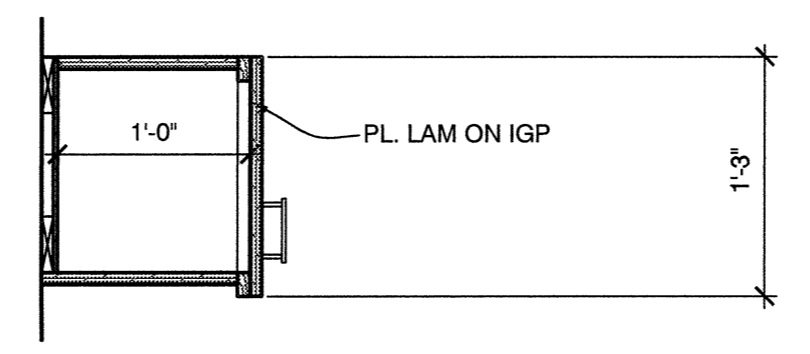
**B** SECTION  
A6.2 1" = 1'-0"



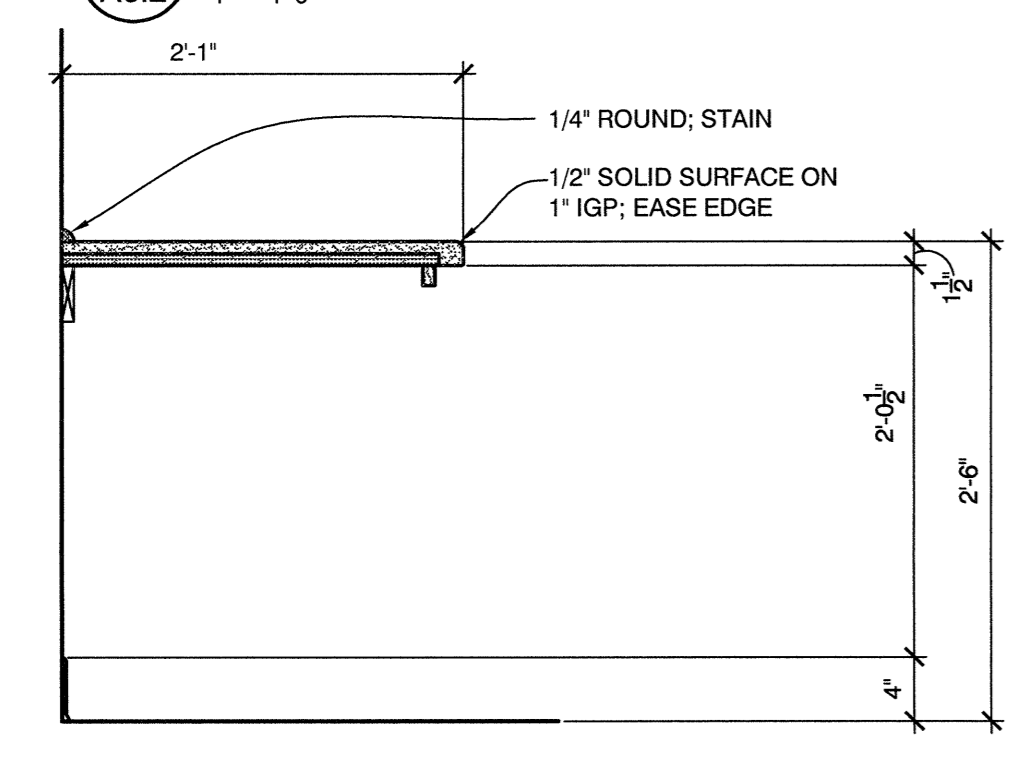
**C** SECTION @ UPPER CAB.  
A6.2 1" = 1'-0"



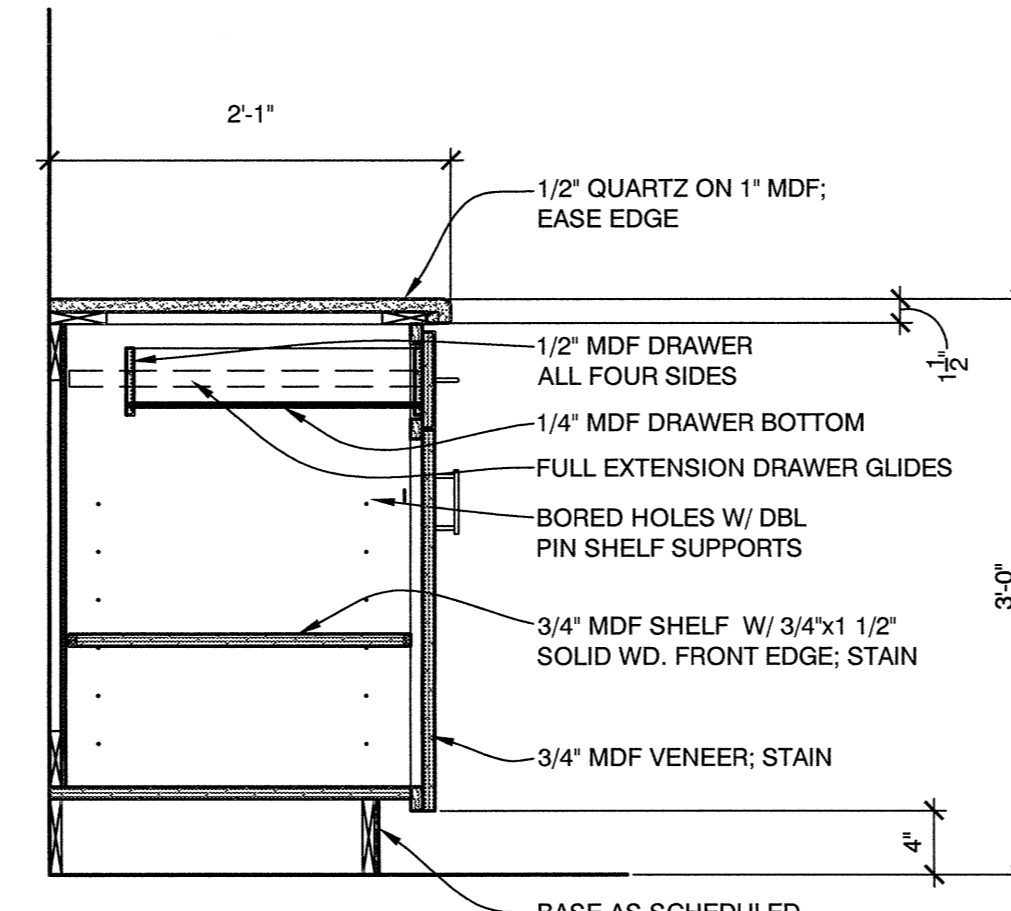
**D** SECTION @ FULL HT. CAB.  
A6.2 1" = 1'-0"



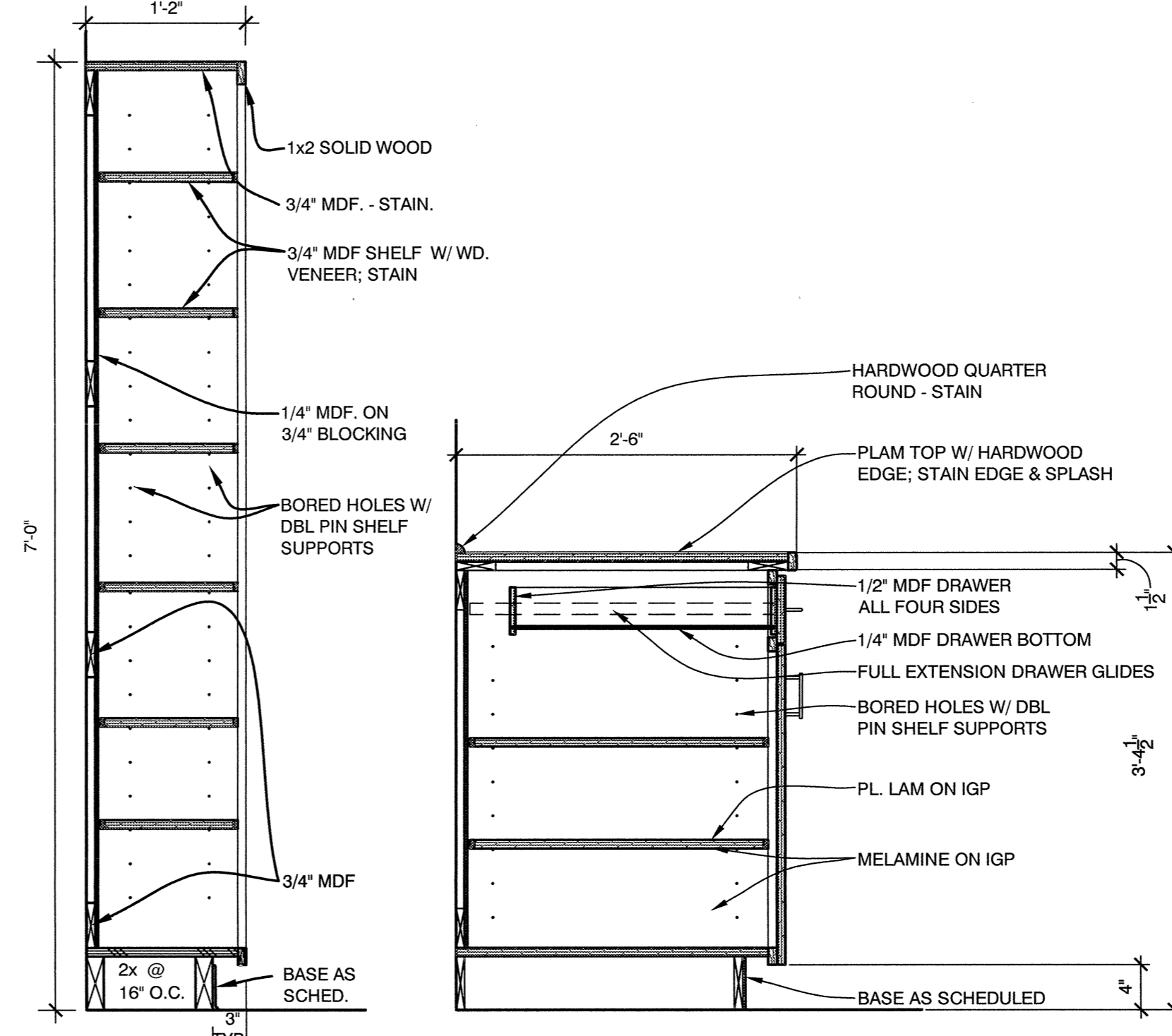
**E** SECTION  
A6.2 1" = 1'-0"



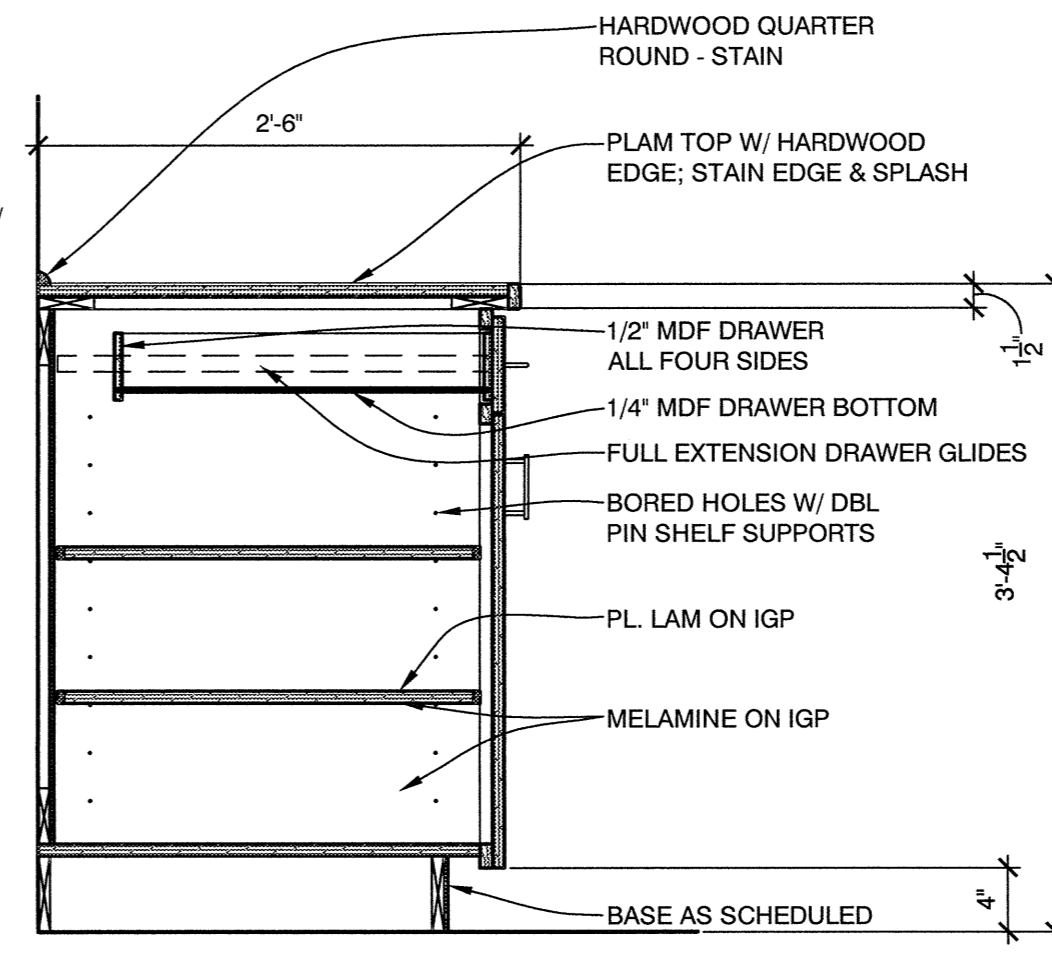
**F** SECTION @ COUPON  
A6.2 1" = 1'-0"



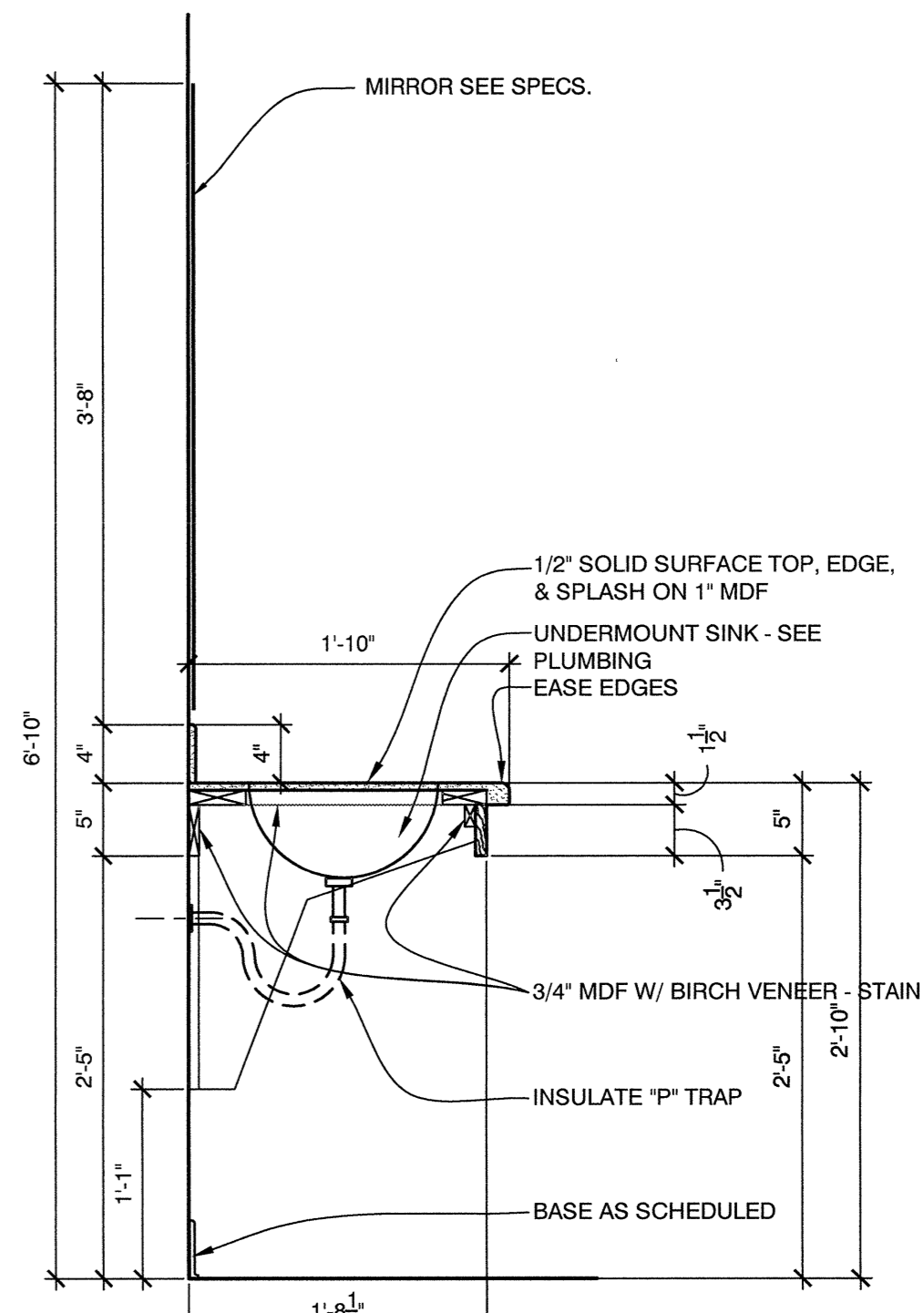
**G** SECTION @ BASE CAB.  
A6.2 1" = 1'-0"



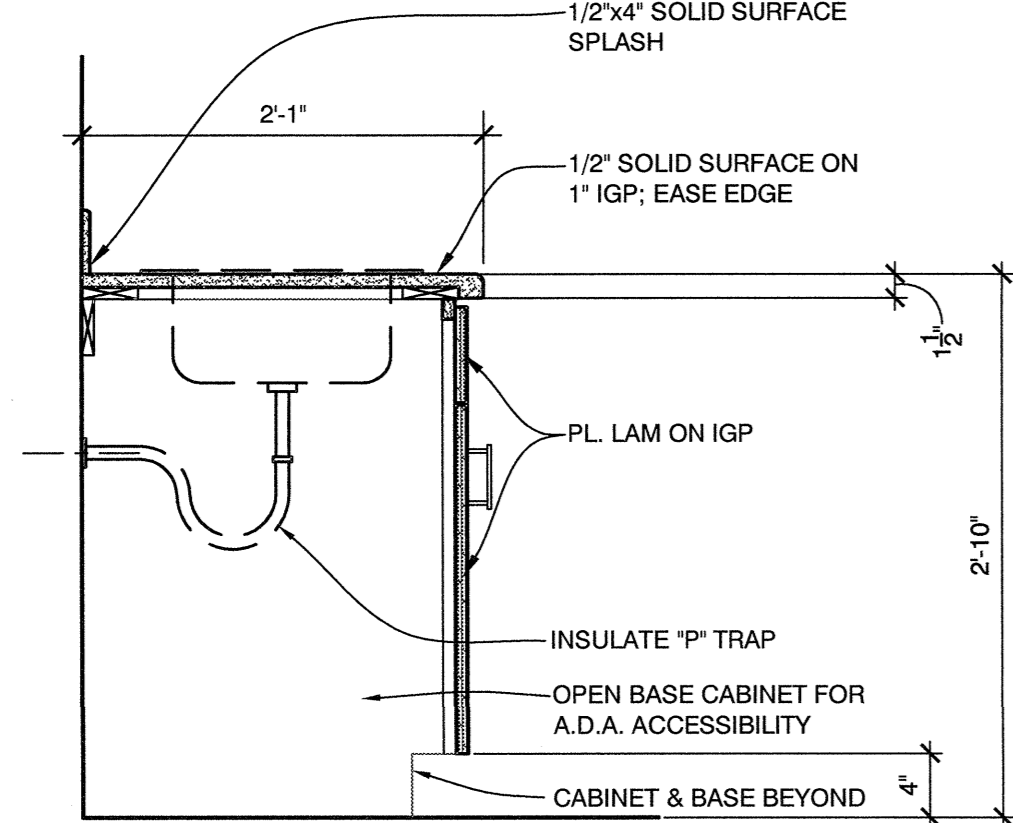
**H** SECTION @ JAN.  
A6.2 1" = 1'-0"



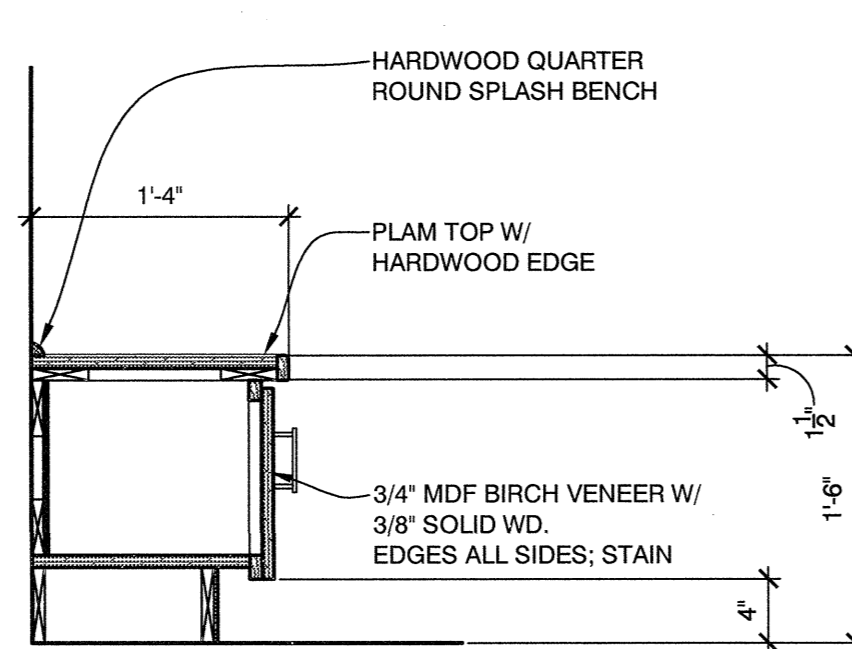
**I** SECTION  
A6.2 1" = 1'-0"



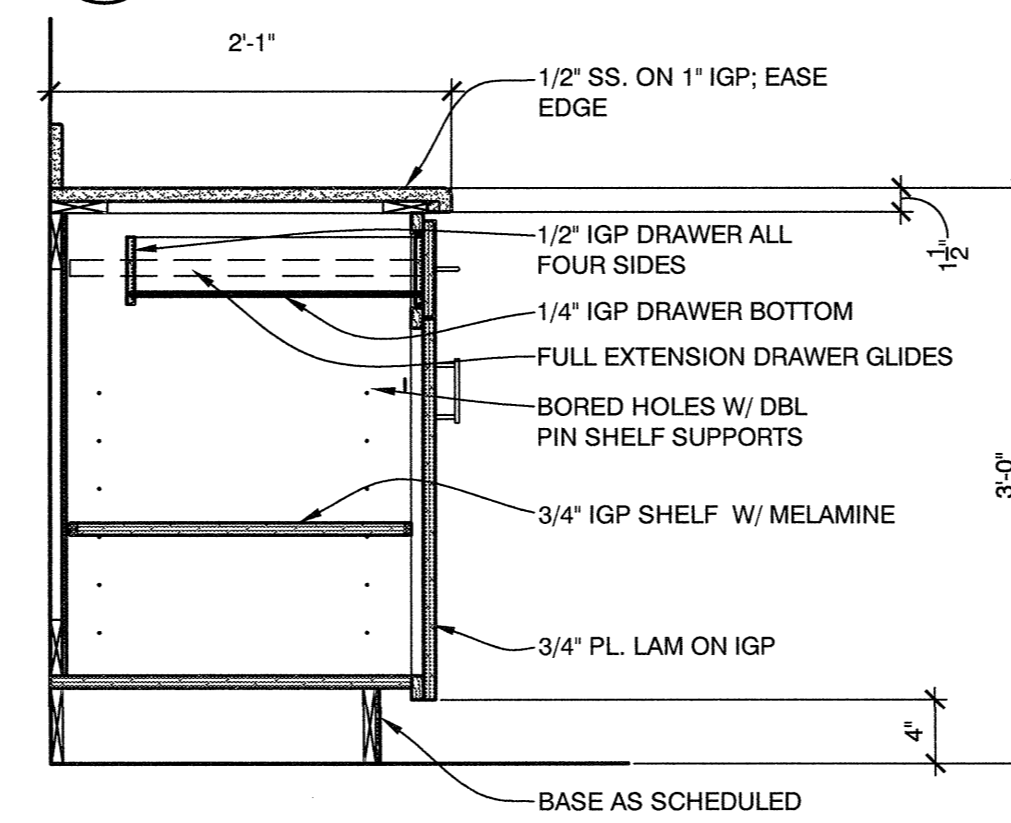
**J** SECTION @ VANITY  
A6.2 1" = 1'-0"



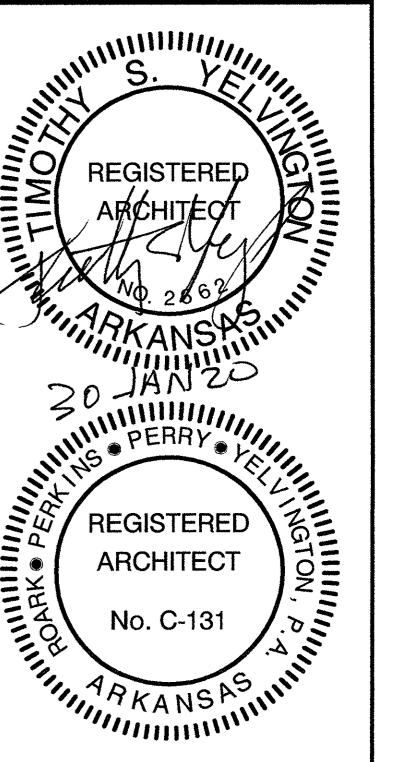
**K** SECTION @ SINK CAB.  
A6.2 1" = 1'-0"



**L** SECTION @ BENCH  
A6.2 1" = 1'-0"



**M** SECTION @ BASE CAB.  
A6.2 1" = 1'-0"



REVISIONS	DATE

MILLWORK  
SECTIONS



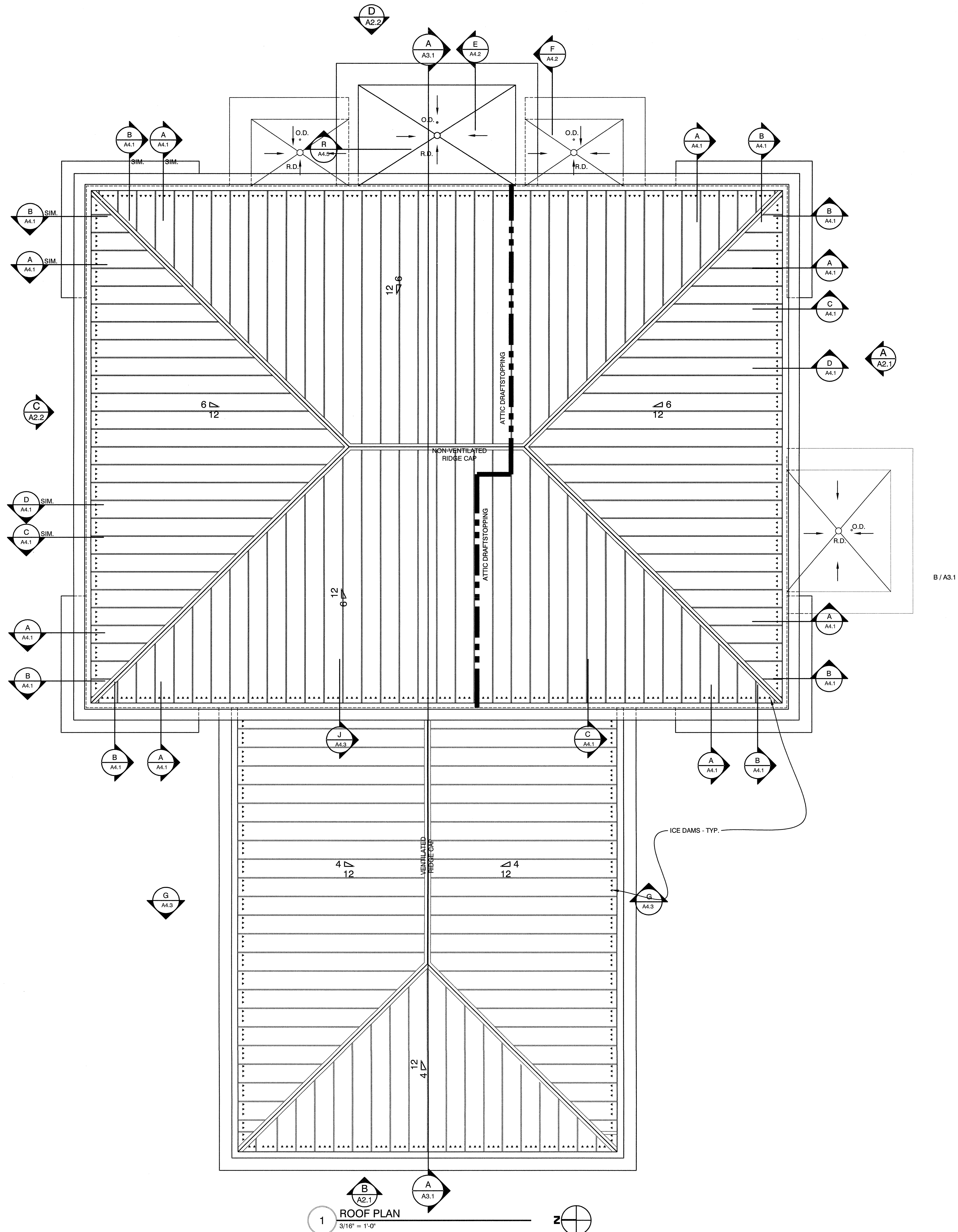
01/09/20	1654
DATE	JOB NO.
A6.2	19
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.





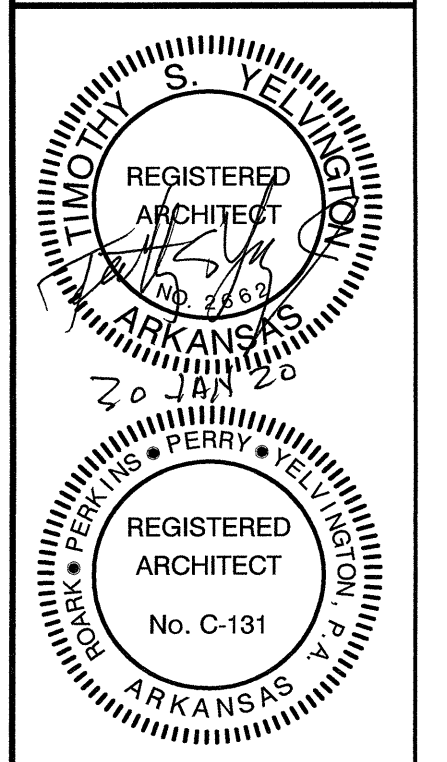




1 ROOF PLAN  
3/16" = 1'-0"

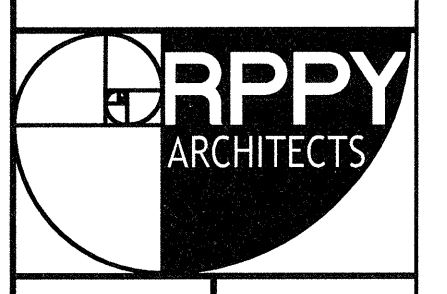
ROARK  
PERKINS  
PERRY  
YELVINGTON  
ARCHITECTURE • INTERIOR DESIGN  
713 W. SECOND STREET • LITTLE ROCK, AR 72201-2287  
501.972.5272  
www.rppya.com

FIRST COMMUNITY BRANCH BANK  
BROOKLAND, AR



REVISIONS	DATE

ROOF PLAN

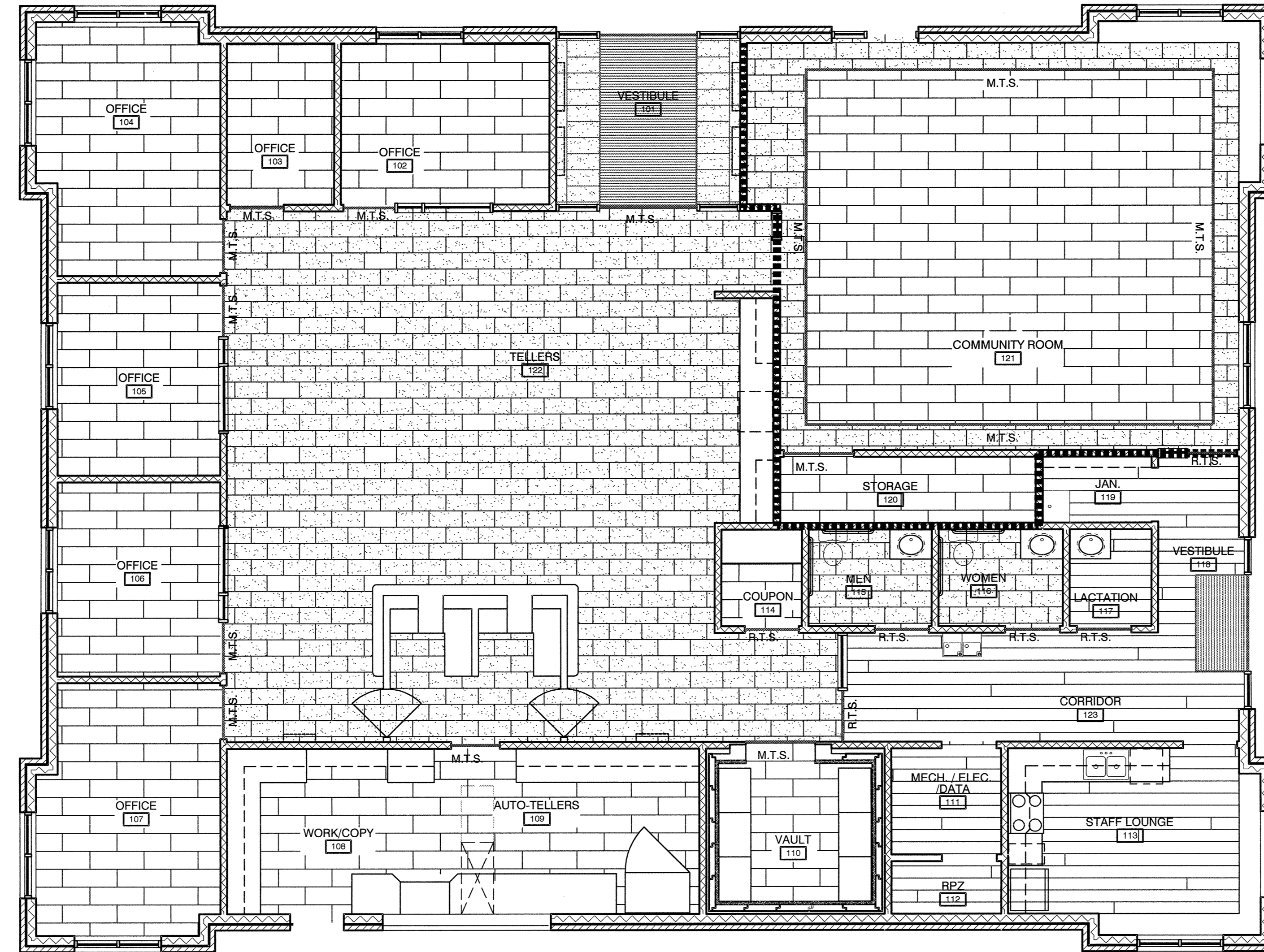


01/09/20	1654
DATE	JOB NO.
A8.1	19
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.



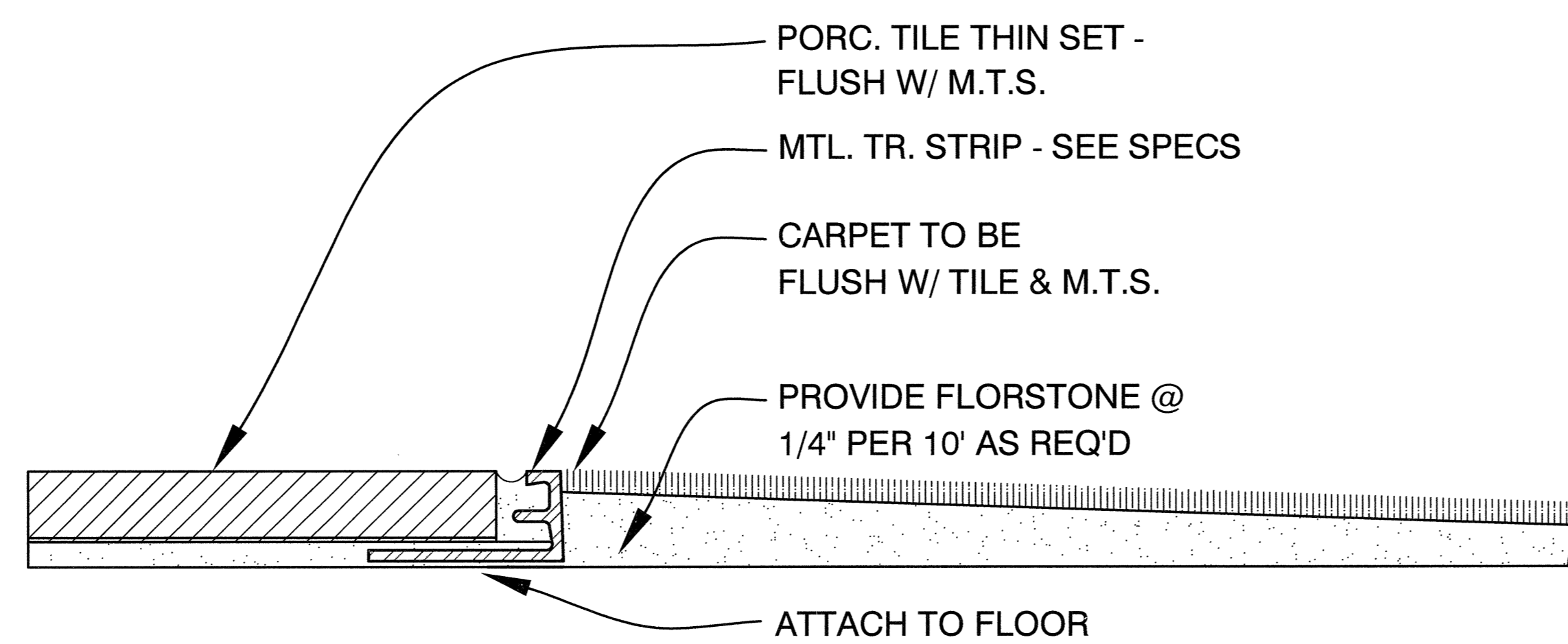
FIRST COMMUNITY BRANCH BANK  
 BROOKLAND, AR



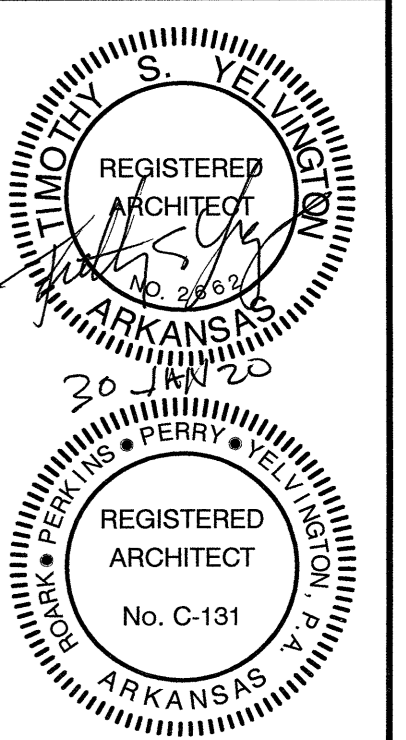
1 FLOOR COVERING PLAN  
 3/16" = 1'-0"

**FLOOR COVERING LEGEND**

- COLOR #1  
12" x 24" PORCELAIN TILE
- COLOR #2
- 12" x 36" CARPET TILES
- 9" x 36" LVP
- PEDIMAT - SEE SPECS.
- MILLWORK BY G.C.
- R.T.S. RUBBER TRANSITION STRIP SEE SPECS
- M.T.S. METAL TRANSITION STRIP REFER TO THIS PAGE
- A.T. ALUMINUM THRESHOLD

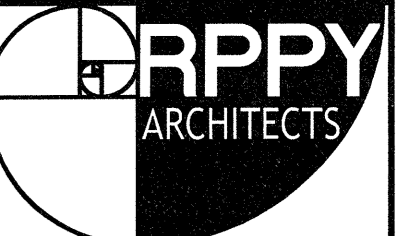


2 METAL TRANSITION STRIP CARPET TO TILE  
 NTS



REVISIONS	DATE

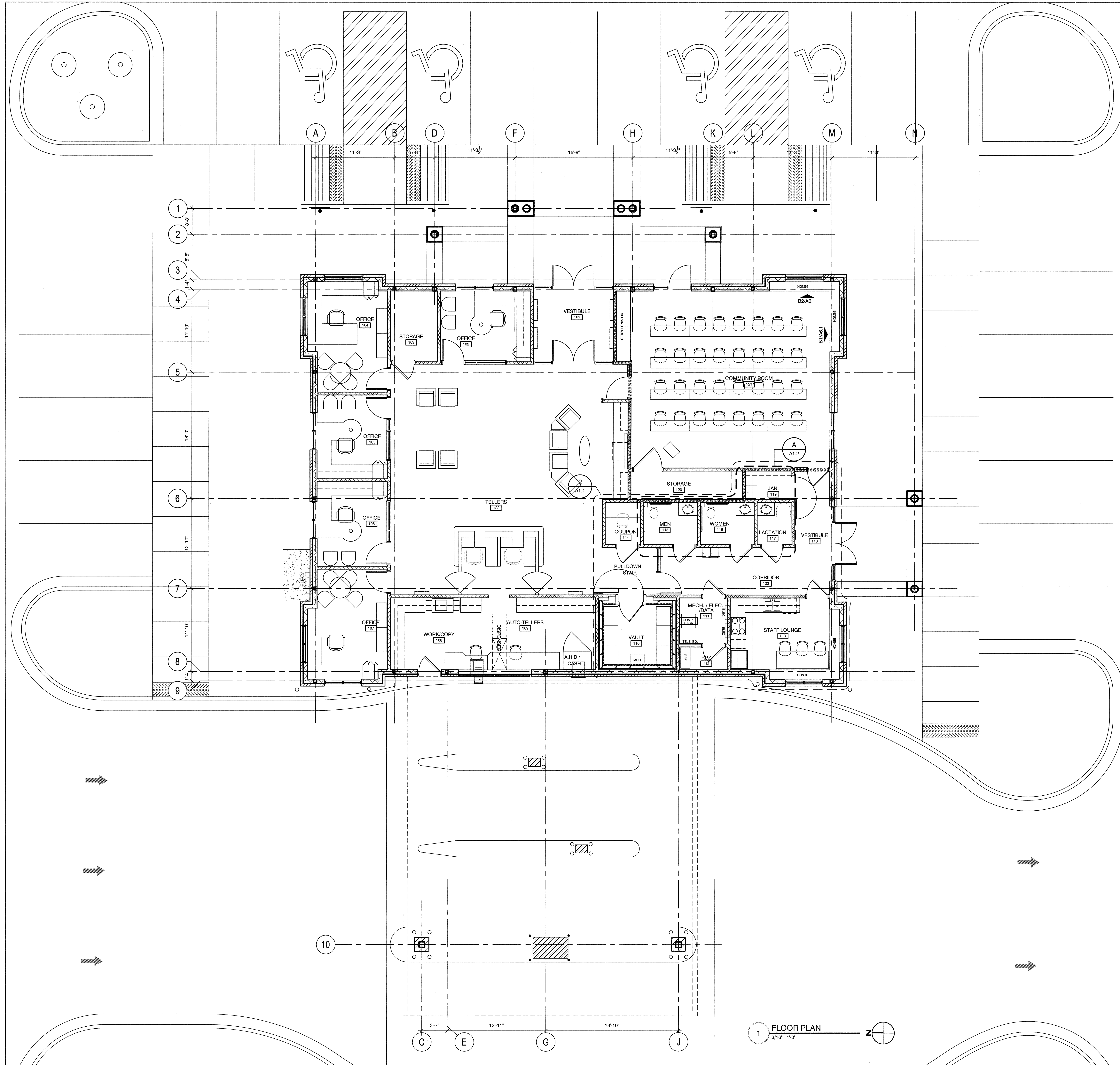
FLOOR COVERING PLAN



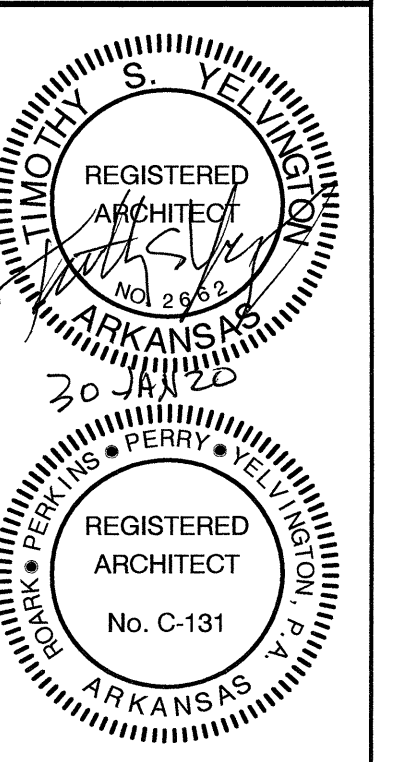
01/09/20	1654
DATE	JOB NO.
A9.1	19
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.





**FIRST COMMUNITY BRANCH BANK**  
 BROOKLAND, AR



REVISIONS	DATE

FURNITURE PLAN

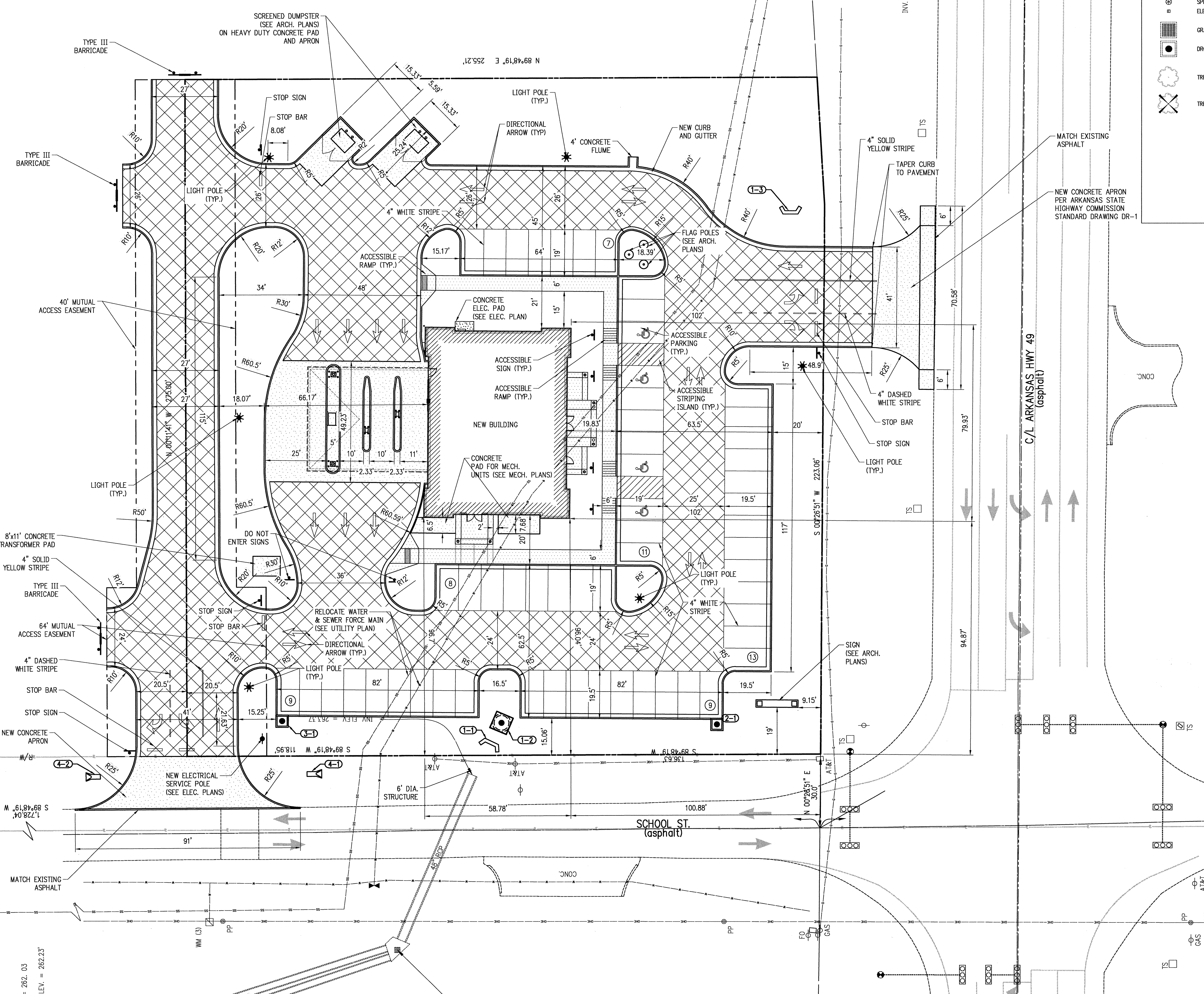
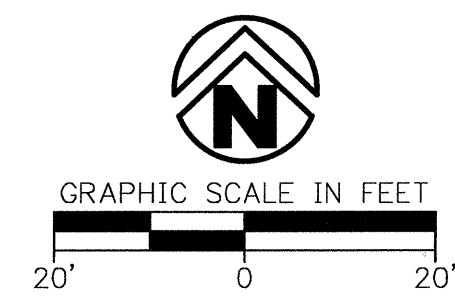


01/09/20	1654
DATE	JOB NO.
A10.1	19
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

1 FLOOR PLAN  
 3/16"=1'-0"





**LEGEND (EXISTING SYMBOLS)**

SYMBOLS	LINEWORK
○	EASEMENT
○	FOUND IRON PIN
○	LIGHT POLE
○	POWER POLE
○	TELEPHONE PEDESTAL
○	TV PEDESTAL
○	MANHOLE
○	SANITARY SEWER CLEANOUT
○	GAS METER
○	GAS VALVE
○	STORM SEWER PIPE
○	DOWN GUY
○	WATER VALVE
○	FIRE HYDRANT ASSEMBLY
○	AIR RELEASE VALVE
○	FIRE DEPARTMENT CONNECTION
○	WATER METER
○	SPRINKLER HEAD
○	ELECTRIC PEDESTAL
○	GRADED INLET
○	DROP INLET
○	TREE
○	TREE TO BE REMOVED
---	CURB
---	INTERMEDIATE CONTOUR
---	INDEX CONTOUR
---	SANITARY SEWER LINE
---	GAS LINE
---	WATER LINE (SPECIFY SIZE & TYPE)
---	UNDERGROUND TELEPHONE
---	UNDERGROUND ELECTRIC
---	OVERHEAD ELECTRIC
---	UNDERGROUND TELEVISION
---	OVERHEAD TELEVISION
---	CHAIN LINK FENCE
---	WOOD FENCE
---	BARBED WIRE FENCE
---	FIBER OPTIC
---	RIGHT OF WAY
---	ROAD CENTERLINE

**LEGEND (CONSTRUCT)**

SYMBOLS	LINEWORK
○	SET IRON PIN
○	LIGHT POLE
○	POWER POLE
○	TELEPHONE PEDESTAL
○	TV PEDESTAL
○	MANHOLE
○	SANITARY SEWER CLEANOUT
○	GAS METER
○	GAS VALVE
○	STORM SEWER PIPE
○	STRUCTURE NUMBER
○	WATER VALVE
○	FIRE HYDRANT ASSEMBLY
○	AIR RELEASE VALVE
○	FIRE DEPARTMENT CONNECTION
○	WATER METER
○	BACK FLOW PREVENTER
○	REDUCER
○	RECTANGULAR DROP INLET, GRATED INLET OR JUNCTION BOX (SPECIFY ON PLAN SHEET)
○	CIRCULAR DROP INLET, GRATED INLET OR JUNCTION BOX (SPECIFY ON PLAN SHEET)
---	CONCRETE SIDEWALK
---	HEAVY DUTY ASPHALT
---	CONCRETE PAVEMENT
---	REGULAR DUTY ASPHALT
---	EASEMENT
---	CURB
---	INTERMEDIATE CONTOUR
---	INDEX CONTOUR
---	SANITARY SEWER LINE
---	GAS LINE
---	WATER LINE
---	UNDERGROUND TELEPHONE
---	UNDERGROUND ELECTRIC
---	OVERHEAD ELECTRIC
---	FIBER OPTIC
---	UNDERGROUND TELEVISION
---	OVERHEAD TELEVISION
---	CHAIN LINK FENCE
---	WOOD FENCE
---	BARBED WIRE FENCE
---	BUILDING SET BACK
---	RIGHT OF WAY
---	PROPERTY LINE
---	ROAD CENTERLINE

**COVER SHEET; GENERAL NOTES**

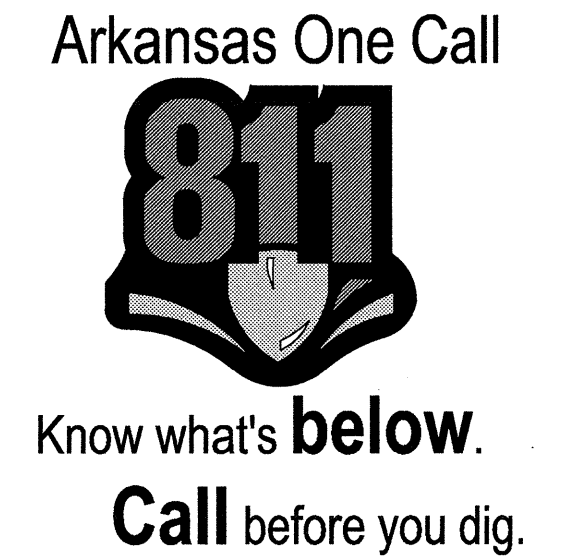
- THE DESIGN, INSPECTION, AND CERTIFICATION OF ANY RETAINING WALL SHOWN OR REFERENCED HEREIN, INCLUDING BUT NOT LIMITED TO, SEGMENTAL RETAINING WALLS, MASS GRAVITY WALLS, GABION WALLS, ETC., GREATER THAN FORTY-EIGHT INCHES IN HEIGHT, SHALL BE BY OTHERS. ANY RETAINING WALL DATA SHOWN OR REFERENCED HEREIN SHALL BE ONLY FOR COORDINATION OF THE WALL LOCATION AND ELEVATIONS.
- THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE DRAWINGS IS BASED ON A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE DRAWINGS. CRAFTON TULL ASSUMES NO RESPONSIBILITY REGARDING THE ACCURACY OF THE SHOWN LOCATIONS OF THE UNDERGROUND FACILITIES ON THESE DRAWINGS. CONTRACTOR IS RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ANY OTHER FACILITIES NOT SHOWN ON THESE DRAWINGS. CONTRACTOR SHALL VERIFY LOCATION OF ALL FACILITIES BEFORE BEGINNING WORK.
- IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR THE CONDITIONS OF THE JOB SITE INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. THE DUTY OF THE ENGINEER TO CONDUCT CONSTRUCTION REVIEW OF THE CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF THE ACCURACY OF THE CONTRACTOR'S SAFETY MEASURES IN OR NEAR THE CONSTRUCTION SITE.
- THIS DOCUMENT AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICES, IS THE PROPERTY OF CRAFTON TULL & ASSOCIATES, INC. AND IS NOT TO BE USED, IN WHOLE OR PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF CRAFTON TULL & ASSOCIATES, INC.
- CONTRACTOR SHALL NOT CAUSE ANY LONG-TERM INCONVENIENCE TO THE PUBLIC ADJACENT PROPERTY OWNERS, RESIDENTS, ETC. DURING CONSTRUCTION OF THIS PROJECT. CONTRACTOR SHALL PROVIDE ACCESS TO ALL ADJACENT PROPERTIES AT ALL TIMES DURING CONSTRUCTION.
- CONTRACTOR SHALL CONTACT THE ENGINEER FOR CLARIFICATION IF A DISCREPANCY OR INCONSISTENCY IS IDENTIFIED IN THE PLANS OR SPECIFICATIONS.
- CONTRACTOR IS RESPONSIBLE FOR THE DESIGN AND IMPLEMENTATION OF ALL SHEETING, SHORING, AND SPECIAL EXCAVATION MEASURES REQUIRED ON THE PROJECT WHICH ARE NECESSARY TO CONFORM TO LOCAL, FEDERAL, STATE, AND LOCAL REGULATIONS.
- ENGINEER OF RECORD SHALL OBSERVE THE INSTALLATION OF THE WATER & SEWER MAINS BEYOND THAT SCOPE. CRAFTON TULL & ASSOCIATES, INC. (CTA) HAS NOT BEEN RETAINED BY THE OWNER FOR CONSTRUCTION ADMINISTRATION OR OBSERVATION SERVICES FOR THE WORK INDICATED ON THESE DRAWINGS. THEREFORE, CTA HEREBY NOTICES ALL PARTIES INVOLVED THAT CRAFTON TULL & ASSOCIATES, INC. ASSUMES NO RESPONSIBILITY FOR THE INTERPRETATION, COORDINATION, OR ADMINISTRATION OF THESE DOCUMENTS AND/OR DEVIATIONS THEREOF. FURTHERMORE, CRAFTON TULL & ASSOCIATES, INC. WILL NOT BE RESPONSIBLE FOR ANY EFFECTS THAT ANY CHANGES TO THESE DOCUMENTS MAY HAVE ON ANY RELATED TRADES, CONSTRUCTION SEQUENCES, OR OPERATION OF THE COMPLETED PROJECT EXCEPT AS SPECIFICALLY NOTED IN THE AGREEMENT BETWEEN CRAFTON TULL & ASSOCIATES AND THE OWNER.
- ENERGIZED ELECTRICAL LINE SAFETY, WARNINGS, AND ADVANCED** INCLUDES ALL OWNERS, GENERAL CONTRACTORS, AND SUBCONTRACTORS ASSOCIATED WITH THIS PROJECT SHALL BE RESPONSIBLE FOR FAMILIARIZING THEMSELVES WITH, COMPLYING WITH, AND THE ENFORCEMENT OF ARKANSAS CODES, AS ST 8-11-5-301 AND 8 AR ST 11-5-308 AND ANY OTHER CURRENT STATE CODES PERTAINING TO ADVANCE NOTICE REQUIREMENTS AND FOR SAFETY OF ALL PERSONNEL, INCLUDING THE GENERAL PUBLIC, PERTAINING TO ANY WORK, MOVEMENT, AND ACTIVITY IN CLOSE PROXIMITY TO ANY ENERGIZED ELECTRICAL LINE.

**SITE NOTES**

- THE DESIGN, INSPECTION, AND CERTIFICATION OF ANY RETAINING WALL SHOWN OR REFERENCED HEREIN, INCLUDING BUT NOT LIMITED TO, SEGMENTAL RETAINING WALLS, MASS GRAVITY WALLS, GABION WALLS, ETC., GREATER THAN FORTY-EIGHT INCHES IN HEIGHT, SHALL BE BY OTHERS. ANY RETAINING WALL DATA SHOWN OR REFERENCED HEREIN SHALL BE FOR COORDINATION OF THE WALL LOCATION AND ELEVATIONS ONLY.
- ALL WORK AND MATERIALS SHALL COMPLY WITH ALL CITY/COUNTY/STATE/FEDERAL REGULATIONS AND CODES AND OSHA STANDARDS.
- CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF VESTIBULES, SLOPE PAVING, SIDEWALKS, EXIT PORCHES, TRUCK DOCKS, PRECISE BUILDING DIMENSIONS AND EXACT UTILITY ENTRANCE LOCATIONS.
- ALL CURB DIMENSIONS AND RADII ARE TO BACK OF CURB UNLESS OTHERWISE NOTED.
- ALL PAVEMENT MARKINGS DIMENSIONS BACK OF CURB UNLESS OTHERWISE NOTED.
- ALL WORK SHALL BE DONE IN STREET ACCORDANCE WITH THE PROJECT SPECIFICATIONS.
- ALL CURB SIDEWALK/HANDICAP RAMP DESIGNS SHALL CONFORM TO ADA STANDARDS OR LOCAL RESTRICTIVE CODES, WHICHEVER IS MORE RESTRICTIVE.
- CONTRACTOR SHALL ENSURE ALL NECESSARY PERMITS ARE OBTAINED PRIOR TO CONSTRUCTION START.
- CONTRACTOR SHALL MAINTAIN ALL EXISTING PARKING, SIDEWALKS, DRIVES, ETC. CLEAR AND FREE FROM ANY CONSTRUCTION ACTIVITY AND/OR MATERIAL TO ENSURE EASY AND SAFE PEDESTRIAN AND VEHICULAR TRAFFIC TO AND FROM THE SITE.

STANDARD PARKING SPACES	53
ACCESSIBLE PARKING SPACES	4
TOTAL PARKING SPACES	57

BOUNDARY SURVEY CONTROL, BENCHMARKS AND TOPOGRAPHIC SURVEY BY BENCHMARK LAND SURVEYING, INC. CRAFTON TULL BASED THE DESIGN ON THE ACCURACY OF THE SURVEY AND IS NOT LIABLE FOR ANY INACCURACIES AS A RESULT OF THE SURVEY.

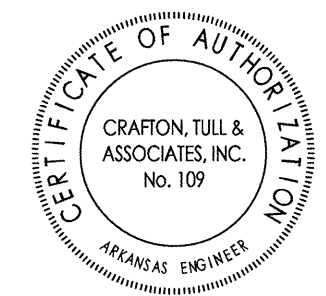


10825 Financial Centre Parkway, Suite 300  
Little Rock, Arkansas 72211

**Crafton Tull**  
engineers | planners | architects

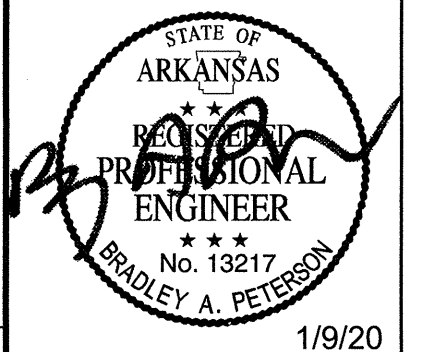
501.664.3245 | 501.664.6704 | www.craftontull.com

CTA PROJECT #: 19806900



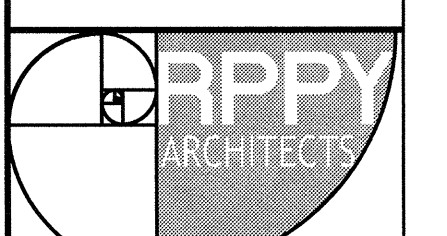
ROARK PERKINS PERRY YELVINGTON  
ARCHITECTURE - INTERIOR DESIGN  
10000 STREET - LITTLE ROCK, AR 72201-6888  
(501) 252-5222

FIRST COMMUNITY BRANCH BANK  
BROOKLAND, AR



REVISIONS	DATE

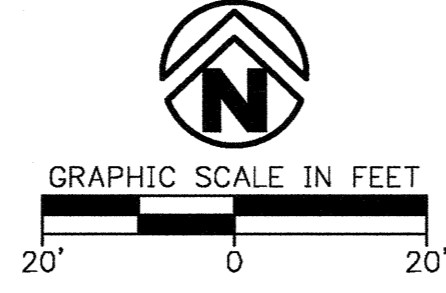
SITE PLAN



01/07/20	1654
DATE	JOB NO.
C1.01	12
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

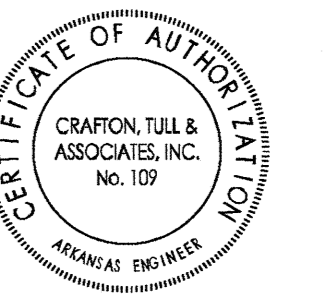




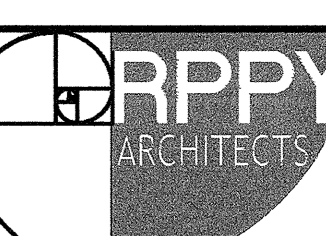
LEGEND (EXISTING SYMBOLS)		LEGEND (CONSTRUCT)	
<b>SYMBOLS</b>	<b>LINEWORK</b>	<b>SYMBOLS</b>	<b>LINEWORK</b>
○ FOUND IRON PIN	--- EASEMENT	○ SET IRON PIN	--- EASEMENT
□ LIGHT POLE	--- CURB	□ LIGHT POLE	--- CURB
□ TELEPHONE PEDESTAL	--- INTERMEDIATE CONTOUR	□ POWER POLE	--- POWER POLE
□ TV PEDESTAL	--- INDEX CONTOUR	□ TELEPHONE PEDESTAL	--- TELEPHONE PEDESTAL
○ MANHOLE	--- SANITARY SEWER LINE	□ TV PEDESTAL	--- TV PEDESTAL
○ SANITARY SEWER CLEANOUT	--- GAS LINE	○ MANHOLE	○ SANITARY SEWER CLEANOUT
○ GAS METER	--- WATER LINE (SPECIFY SIZE & TYPED)	○ GAS METER	○ GAS METER
○ GAS VALVE	--- UNDERGROUND TELEPHONE	○ GAS VALVE	○ GAS VALVE
○ STORM SEWER PIPE	--- UNDERGROUND ELECTRIC	○ STORM SEWER PIPE	○ STORM SEWER PIPE
○ DOWN GUY	--- OVERHEAD ELECTRIC	○ STRUCTURE NUMBER	○ STRUCTURE NUMBER
○ WATER VALVE	--- UNDERGROUND TELEVISION	○ WATER VALVE	○ WATER VALVE
○ FIRE HYDRANT ASSEMBLY	--- OVERHEAD TELEVISION	○ FIRE HYDRANT ASSEMBLY	○ FIRE HYDRANT ASSEMBLY
○ AIR RELEASE VALVE	--- CHAIN LINK FENCE	○ AIR RELEASE VALVE	○ AIR RELEASE VALVE
○ FIRE DEPARTMENT CONNECTION	--- WOOD FENCE	○ FIRE DEPARTMENT CONNECTION	○ FIRE DEPARTMENT CONNECTION
○ WATER METER	--- BARBED WIRE FENCE	○ WATER METER	○ WATER METER
○ SPRINKLER HEAD	--- FIBER OPTIC	○ SPRINKLER HEAD	○ SPRINKLER HEAD
○ ELECTRIC PEDESTAL	--- ROAD CENTERLINE	○ REDUCER	○ REDUCER
○ GRATED INLET		○ RECTANGULAR DROP INLET, GRATED INLET OR JUNCTION BOX (SPECIFY ON PLAN SHEET)	○ RECTANGULAR DROP INLET, GRATED INLET OR JUNCTION BOX (SPECIFY ON PLAN SHEET)
○ DROP INLET		○ CIRCULAR DROP INLET, GRATED INLET OR JUNCTION BOX (SPECIFY ON PLAN SHEET)	○ CIRCULAR DROP INLET, GRATED INLET OR JUNCTION BOX (SPECIFY ON PLAN SHEET)
○ TREE		○ FIBER OPTIC	○ FIBER OPTIC
○ TREE TO BE REMOVED		○ WOOD FENCE	○ WOOD FENCE
		○ BARBED WIRE FENCE	○ BARBED WIRE FENCE
		○ BUILDING SET BACK	○ BUILDING SET BACK
		○ RIGHT OF WAY	○ RIGHT OF WAY
		○ PROPERTY LINE	○ PROPERTY LINE
		○ ROAD CENTERLINE	○ ROAD CENTERLINE

- GRADING AND DRAINAGE NOTES**
- THE DESIGN, INSPECTION, AND CERTIFICATION OF ANY RETAINING WALL SHOWN OR REFERENCED HEREIN, INCLUDING BUT NOT LIMITED TO, SEGMENTAL RETAINING WALLS, MASS GRAVITY WALLS, GARDEN WALLS, ETC. GREATER THAN FORTY-EIGHT INCHES IN HEIGHT, SHALL BE BY OTHERS. ANY RETAINING WALL DATA SHOWN OR REFERENCED HEREIN SHALL BE FOR COORDINATION OF THE WALL LOCATION AND ELEVATIONS ONLY.
  - THE OWNER/CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR OBTAINING AND PROVIDING SEPARATE AND INDEPENDENT RETAINING WALL DESIGNS, INSPECTIONS, AND CERTIFICATIONS BY A REGISTERED PROFESSIONAL ENGINEER OTHER THAN CRAFTON TULL. THIS SHALL ALSO APPLY TO ANY ASSOCIATED AND NECESSARY PUBLIC SAFETY DEVICES INCLUDING, BUT NOT LIMITED TO, PEDESTRIAN SAFETY RAILS.
  - THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CONTACT THE APPROPRIATE UTILITY COMPANIES AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF EXISTING UTILITIES ON SITE OR IN RIGHT-OF-WAY. ALL UTILITIES MUST BE LOCATED PRIOR TO GRADING START.
  - ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH THE PROJECT SPECIFICATIONS.
  - ALL CUT OR FILL SLOPES SHALL BE A MAX 3:1 SLOPE OR FLATTER UNLESS OTHERWISE NOTED.
  - IF ANY EXISTING STRUCTURES TO REMAIN ARE DAMAGED DURING CONSTRUCTION, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REPAIR AND/OR REPLACE THE EXISTING STRUCTURE AS NECESSARY TO RETURN IT TO EXISTING CONDITION OR BETTER.
  - ALL STORM SEWER PIPE CONNECTIONS TO STRUCTURES SHALL BE GROUDED TO ASSURE CONNECTION AT STRUCTURE IS WATER-TIGHT. ALL STORM SEWER STRUCTURES SHALL HAVE A SMOOTH UNIFORM FOUNDED MORTAR INVERT FROM INVERT IN TO INVERT OUT.
  - ALL DRAINAGE STRUCTURES AND STORM SEWER PIPES SHALL MEET HEAVY DUTY TRAFFIC LOADS AND BE INSTALLED ACCORDINGLY WHEN IN PAVED AND TRAFFIC AREAS.
  - ALL STORM SEWER MANHOLES IN PAVED AREAS SHALL BE FLUSH WITH THE PAVEMENT AND SHALL HAVE TRAFFIC BEARING RINGS AND COVERS. MANHOLES IN UNPAVED AREAS SHALL BE 1" ABOVE FINISH GRADE. LIDS SHALL BE LABELED PER JURISDICTIONAL SPECIFICATIONS.
  - SITE GRADING SHALL NOT PROCEED UNTIL APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES HAVE BEEN INSTALLED. THE CONTRACTOR SHALL ADHERE TO ALL TERMS AND CONDITIONS AS OUTLINED IN THE GENERAL NPDES PERMIT AND THE SWPPP FOR STORMWATER DISCHARGE ASSOCIATED WITH CONSTRUCTION ACTIVITIES.
  - ALL UNSURFACED AREAS DISTURBED BY GRADING OPERATION SHALL RECEIVE A MINIMUM OF 1" OF TOPSOIL TO FINAL GRADE. REFER TO THE LANDSCAPE PLAN.
  - TOPOGRAPHIC INFORMATION TAKEN FROM A TOPOGRAPHIC SURVEY BY LAND SURVEYORS. IF CONTRACTOR DOES NOT ACCEPT EXISTING TOPOGRAPHY AS SHOWN ON PLANS, CONTACT ENGINEER IMMEDIATELY.
  - THE CONTRACTOR SHALL ASSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS FOR ALL NATURAL AND PAVED AREAS THROUGHOUT ALL PHASES OF CONSTRUCTION.
  - CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF VESTIBULES, SLOPE PAVING, SIDEWALKS, EXIT PROCESSES, TRUCK DOCKS, PROCESS BUILDING DIMENSIONS AND EXACT UTILITY ENTRANCE LOCATIONS.
  - THE EARTHWORK FOR ALL BUILDING FOUNDATIONS AND SLABS SHALL BE IN ACCORDANCE WITH ARCHITECTURAL BUILDING PLANS AND SPECIFICATIONS.
  - EXISTING DRAINAGE STRUCTURES TO BE INSPECTED AND REPAIRED AS NEEDED, AND EXISTING PIPES TO BE CLEANED OUT TO REMOVE ALL SILT AND DEBRIS.
  - CONTRACTOR SHALL ADJUST AND/OR CUT EXISTING PAVEMENT AS NECESSARY TO ASSURE A SMOOTH FIT AND CONTINUOUS GRADE.
  - CONTRACTOR SHALL MAINTAIN ALL EXISTING PARKING, SIDEWALKS, DRIVES, ETC. CLEAR AND FREE FROM ANY CONSTRUCTION ACTIVITY AND/OR MATERIAL TO ENSURE EASY AND SAFE PEDESTRIAN AND VEHICULAR TRAFFIC TO AND FROM THE SITE.
  - IF NET AREAS ARE ENCOUNTERED ON-SITE THE CONTRACTOR SHALL COORDINATE WITH THE GEOTECHNICAL ENGINEER FOR THE DESIGN AND REPLACEMENT OF A FRENCH DRAIN SYSTEM.
  - CRAFTON TULL & ASSOCIATES, INC. (CTA) HAS NOT NECESSARILY ESTABLISHED MINIMUM FINISH FLOOR ELEVATIONS FOR EACH INDIVIDUAL BUILDING OR LOT IN THIS SUBDIVISION. WHEN A MINIMUM BUILDING FLOOR ELEVATION IS NOT ESTABLISHED AND NOTED, THE ULTIMATE RESPONSIBILITY FOR THE PROPER GRADING OF EACH INDIVIDUAL LOT OR PARCEL SHALL REST WITH THE LOT'S OWNER. TYPICALLY, THE MINIMUM FINISH FIRST FLOOR ELEVATIONS SHOULD BE AT LEAST TWELVE INCHES (12") ABOVE THE FINISHED TOP OF STREET CURB ELEVATION ASSOCIATED WITH EACH INDIVIDUAL LOT OR PARCEL OR AS REQUIRED BY LOCAL AND STATE CODES.

BOUNDARY, SURVEY CONTROL, BENCHMARKS AND TOPOGRAPHIC SURVEY BY BENCHMARK LAND SURVEYING, INC. CRAFTON TULL BASED THE DESIGN ON THE ACCURACY OF THE SURVEY AND IS NOT LIABLE FOR ANY INACCURACIES AS A RESULT OF THE SURVEY.



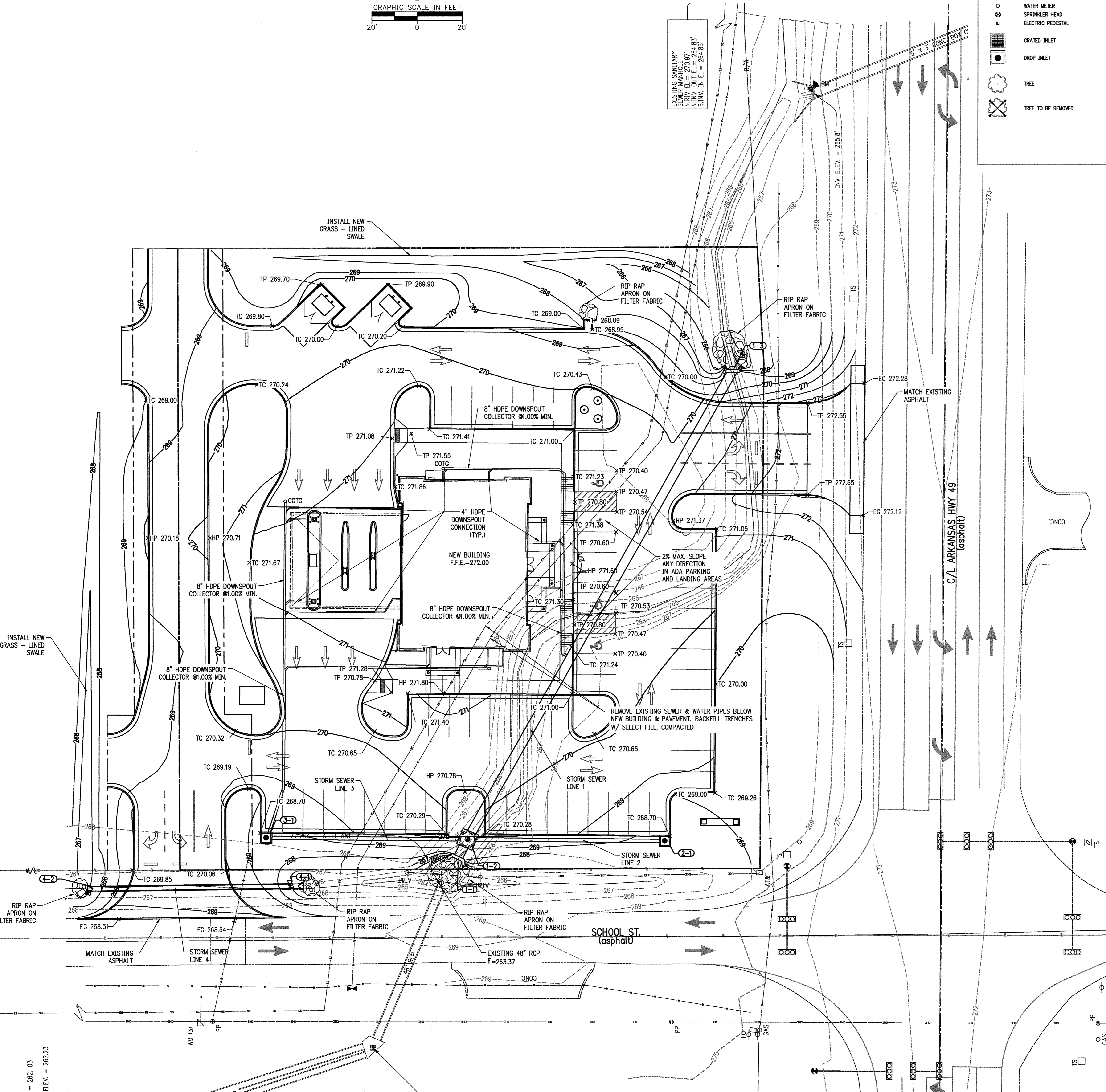
GRADING PLAN



DATE	01/07/20	1654
JOB NO.	C1.02	12
SHEET		OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

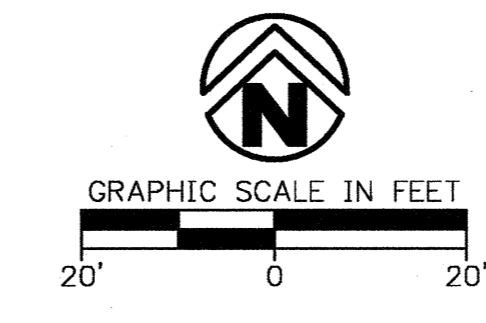
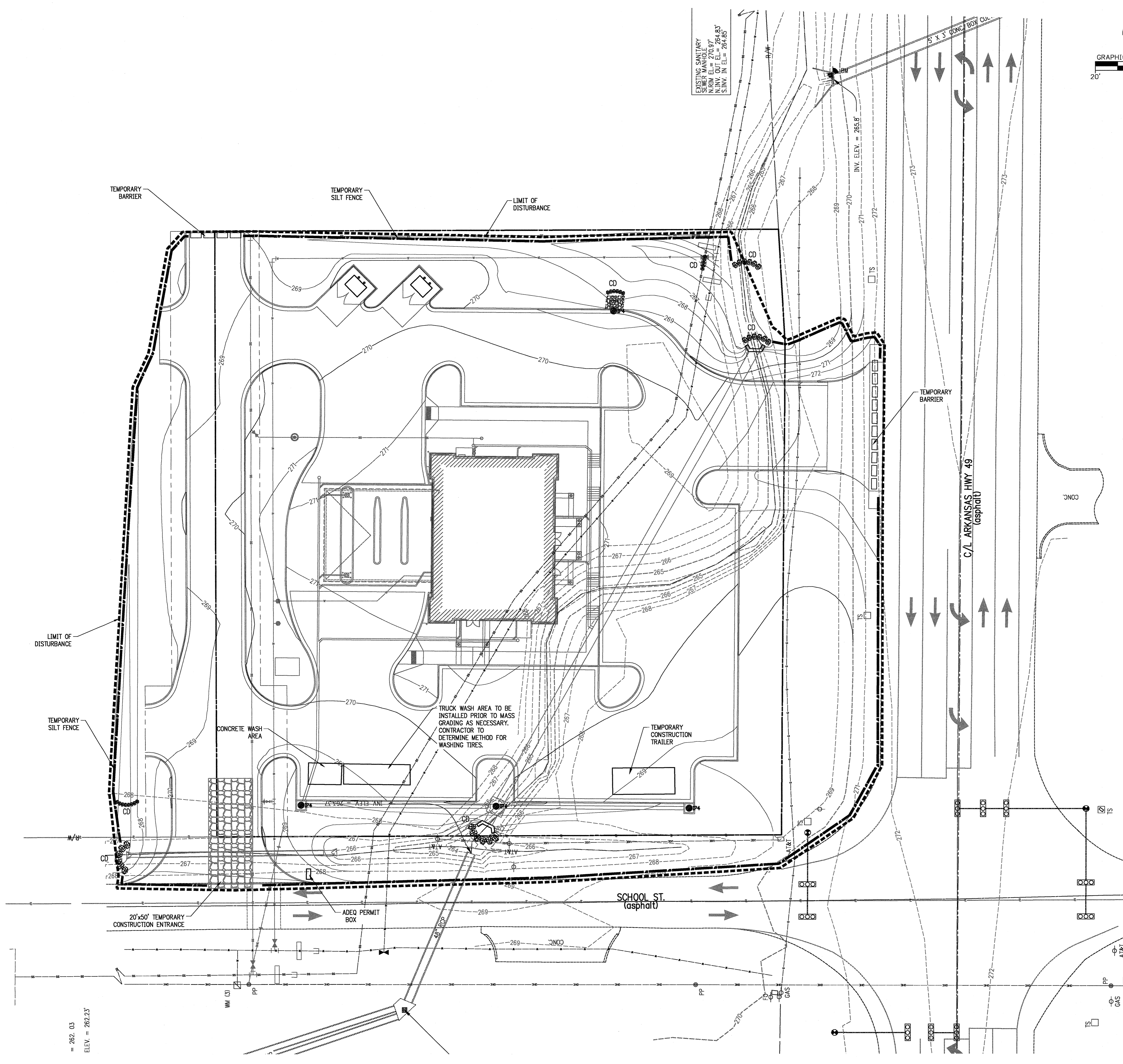
ROARK PERKINS PERRY YELVINGTON  
 ARCHITECTURE - INTERIOR DESIGN  
 1010 W. 65TH STREET - LITTLE ROCK, AR 72001-6807  
 (501) 777-2222  
 WWW.RPPIYARCHITECTS.COM  
 FIRST COMMUNITY BRANCH BANK  
 BROOKLAND, AR



262.03  
ELEV. = 262.23

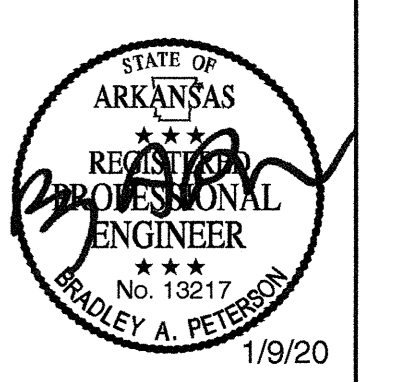


FIRST COMMUNITY BRANCH BANK  
 BROOKLAND, AR

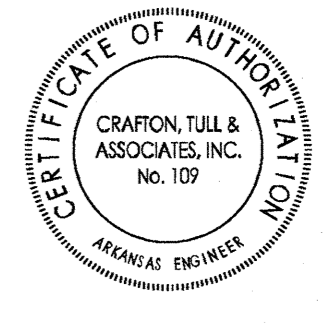


- EROSION CONTROL LEGEND**
- PS PERMANENT SEEDING
  - TPS TEMPORARY PARKING AND STORAGE
  - BOUNDARY LINE
  - RIGHT OF WAY LINE
  - LIMITS OF DISTURBANCE
  - GRADE BREAK
  - CONTOUR ELEVATIONS
  - STORM DRAIN
  - DIRECTION OF OVERLAND FLOW W/ GRADE
  - LIMITS OF DRAINAGE SUB-BASIN
  - CD ROCK CHECK DAM
  - CE STABILIZED CONSTRUCTION EXIT ENTRANCE
  - CH CHANNELLED DIVERSIONS
  - DS DEWATERING SYSTEM / STRUCTURE
  - SF SILT FENCE
  - SB SEDIMENT BASIN WITH STONE OUTLET
  - IP1 BLOCK AND AGGREGATE INLET SEDIMENT DEVICE
  - IP2 CURB INLET GRAVEL SEDIMENT FILTER
  - IP3 GRATED INLET GRAVEL SEDIMENT FILTER
  - IP4 SILT FENCE INLET PROTECTION
  - OP REP. RAP SLURRY PROTECTION (SEE SITE PLAN SHEET)
  - EL PERMANENT EROSION CONTROL LINING
  - TS TEMPORARY SEDIMENT BASIN
- NOTE: SEE SITE PLAN FOR EXISTING LEGEND SYMBOLS

Arkansas One Call  
  
 Know what's below.  
 Call before you dig.

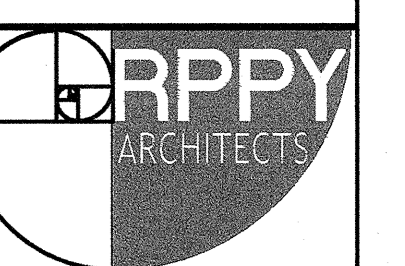


10825 Financial Centre Parkway, Suite 300  
 Little Rock, Arkansas 72211  
  
 engineering | surveying  
 501.644.3245 | 501.644.6704 | www.craftontull.com  
 CTA PROJECT #: 19806900



REVISIONS	DATE

EROSION CONTROL PLAN



01/09/20	1654
DATE	JOB NO.
C1.03	12
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.



**PHASE I**

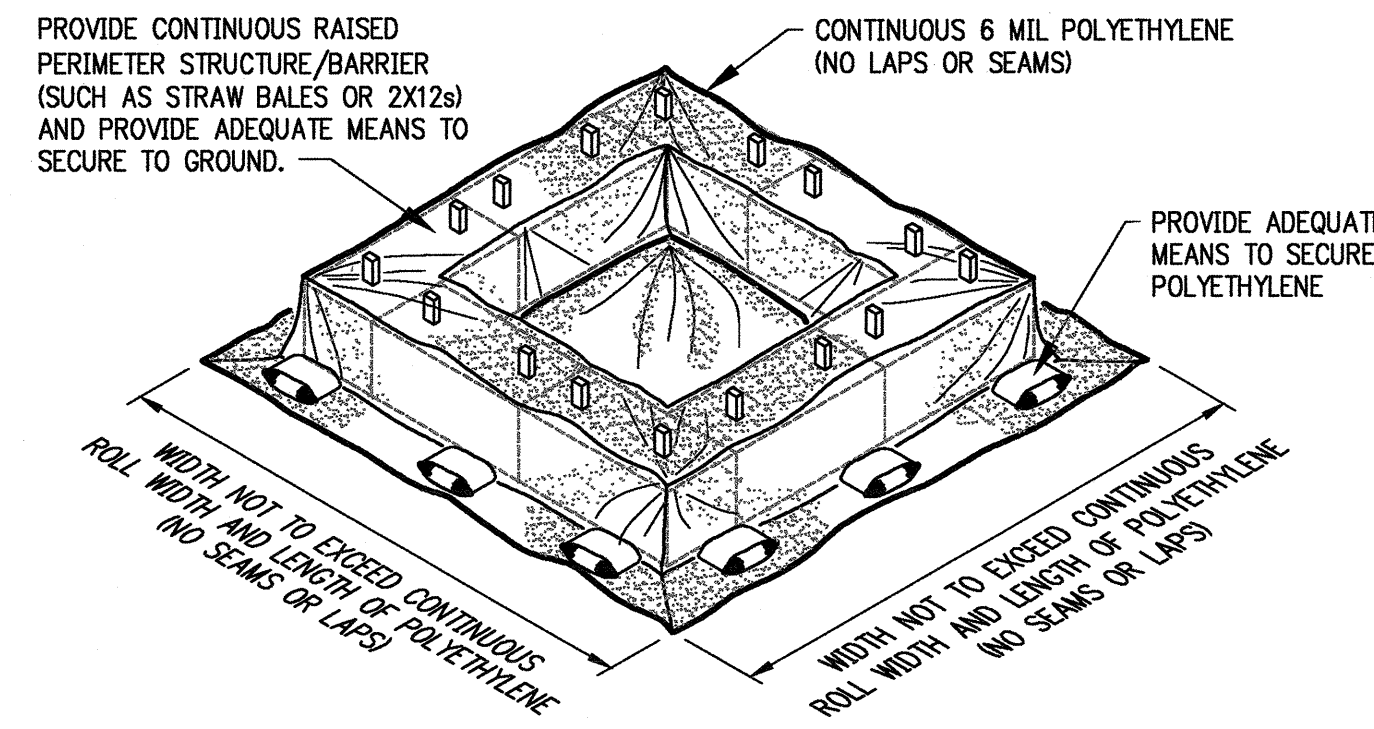
1. INSTALL STABILIZED CONSTRUCTION ENTRANCES/EXITS.
2. PREPARE TEMPORARY PARKING AND STORAGE AREAS. UPON IMPLEMENTATION AND INSTALLATION OF THE FOLLOWING: TRAILER, PARKING, LAY DOWN, PORTA-POTTY, WHEEL WASH, CONCRETE WASH-OUT, MASON'S AREA, FUEL AND MATERIAL STORAGE CONTAINERS, SOLID WASTE CONTAINERS, ETC. DENOTE THEM ON THE SITE MAPS IMMEDIATELY AND NOTE ANY CHANGES IN THE LOCATIONS AS THEY OCCUR THROUGHOUT THE CONSTRUCTION PROCESS.
3. CONSTRUCT THE SILT FENCES ON THE SITE.
4. CONSTRUCT THE SEDIMENTATION AND SEDIMENT TRAP BASINS.
5. HALT ALL ACTIVITIES AND CONTACT THE CIVIL ENGINEER CONSULTANT TO PERFORM INSPECTION OF BMPs. GENERAL CONTRACTOR SHALL SCHEDULE AND CONDUCT STORM WATER PRE-CONSTRUCTION MEETING WITH ENGINEER AND ALL GROUND-DISTURBING CONTRACTORS BEFORE PROCEEDING WITH CONSTRUCTION.
6. CLEAR AND GRUB THE SITE.
7. START CONSTRUCTION OF THE BUILDING PAD AND STRUCTURES.
8. BEGIN GRADING THE SITE.

**PHASE II**

1. TEMPORARILY SEED DENUDED AREAS.
2. INSTALL UTILITIES, UNDERDRAINS, STORM SEWERS, CURBS AND GUTTERS.
3. INSTALL RIP-RAP AROUND OUT STRUCTURES.
4. INSTALL INLET PROTECTION AROUND ALL STORM SEWER STRUCTURES.
5. PREPARE SITE FOR PAVING.
6. PAVE SITE.
7. INSTALL INLET PROTECTION DEVICES.
8. COMPLETE GRADING AND INSTALL PERMANENT SEEDING AND PLANTING.
9. REMOVE ALL TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES IF SITE IS STABILIZED.

**GENERAL EROSION NOTES:**

- A. THE STORMWATER POLLUTION PREVENTION PLAN IS COMPRISED OF THIS DRAWING (SITE MAP), THE STANDARD DETAILS, THE PLAN NARRATIVE, ATTACHMENTS INCLUDED IN THE SPECIFICATIONS SECTION 312800 (EROSION AND SEDIMENTATION CONTROL), PLUS THE PERMIT AND ALL SUBSEQUENT REPORTS AND RELATED DOCUMENTS.
- B. ALL CONTRACTORS AND SUBCONTRACTORS INVOLVED WITH STORM WATER POLLUTION PREVENTION SHALL OBTAIN A COPY OF THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) AND THE STATE OF ARKANSAS NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM GENERAL PERMIT (NPDES PERMIT) AND BECOME FAMILIAR WITH THEIR CONTENTS.
- C. CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES AS REQUIRED BY THE SWPPP. ADDITIONAL BEST MANAGEMENT PRACTICES SHALL BE IMPLEMENTED AS DICTATED BY CONDITIONS AT NO ADDITIONAL COST OF OWNER THROUGHOUT ALL PHASES OF CONSTRUCTION.
- D. BEST MANAGEMENT PRACTICES (BMP) AND CONTROLS SHALL CONFORM TO FEDERAL, STATE OR LOCAL REQUIREMENTS OR MANUAL OF PRACTICE, AND APPLICABLE. CONTRACTOR SHALL IMPLEMENT ADDITIONAL CONTROLS AS DIRECTED BY THE PERMITTING AGENCY OR OWNER.
- E. SITE MAP MUST CLEARLY DELINEATE ALL STATE WATERS. PERMITS FOR ANY CONSTRUCTION ACTIVITY IMPACTING STATE WATERS OR REGULATED WETLANDS MUST BE MAINTAINED ON THE SITE AT ALL TIMES.
- F. CONTRACTOR SHALL MINIMIZE CLEARING TO THE MAXIMUM EXTENT PRACTICAL OR AS REQUIRED BY THE GENERAL PERMIT.
- G. GENERAL CONTRACTOR SHALL DENOTE THE TEMPORARY PARKING AND STORAGE AREA WHICH SHALL ALSO BE USED AS THE EQUIPMENT MAINTENANCE AND CLEANING AREA, AND AREA FOR PORTABLE FACILITIES, OFFICE TRAILERS AND TOILET FACILITIES.
- H. ALL WASH WATER (CONCRETE TRUCKS, VEHICLE AND EQUIPMENT CLEANING, ETC.) SHALL BE DETAINED AND PROPERLY TREATED OR DISPOSED.
- I. SUFFICIENT OIL AND GREASE ABSORBING MATERIALS AND FLOTATION ROOMS SHALL BE MAINTAINED ON SITE OR READILY AVAILABLE TO CONTAIN AND CLEAN UP FUEL OR CHEMICAL SPILLS AND LEAKS.
- J. DUST ON THE SITE SHALL BE CONTROLLED. THE USE OF MOTOR OILS AND OTHER PETROLEUM-BASED OR TOXIC LIQUIDS FOR DUST SUPPRESSION OPERATIONS IS PROHIBITED.
- K. RUBBISH, TRASH, GARBAGE, LITTER OR OTHER SUCH MATERIALS SHALL BE DEPOSITED INTO SEALED CONTAINERS. MATERIALS SHALL BE PREVENTED FROM BEING BLOWN OR WASHED OFF-SITE.
- L. ALL STORM WATER POLLUTION PREVENTION MEASURES PRESENTED ON THIS PLAN AND SWPPP SHALL BE INITIATED AS SOON AS POSSIBLE.
- M. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS STOPPED FOR AT LEAST 14 DAYS SHALL BE TEMPORARILY SEEDED.
- N. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS PERMANENTLY STOPPED SHALL BE PERMANENTLY SEEDED NO LATER THAN 14 DAYS AFTER THE LAST CONSTRUCTION ACTIVITY OCCURRING IN THESE AREAS. REFER TO THE GRADING PLAN AND/OR LANDSCAPE PLAN.
- O. IF THE ACTION OF VEHICLES TRAVELING OVER THE GRAVEL CONSTRUCTION ENTRANCE/EXIT IS NOT SUFFICIENT TO REMOVE THE MAJORITY OF DIRT OR MUD, THEN THE TIRES MUST BE WASHED BEFORE THE VEHICLES EXIT ONTO THE PUBLIC ROADS. IF WASHING IS USED, PROVISIONS MUST BE MADE TO INTERCEPT THE WASH WATER AND TRAP THE SEDIMENT BEFORE IT IS CARRIED OFF-SITE.
- P. ALL MATERIALS SPILLED, DROPPED, WASHED OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.
- Q. CONTRACTORS OR SUBCONTRACTORS WILL BE RESPONSIBLE FOR REMOVING SEDIMENT IN THE DETENTION POND AND ANY SEDIMENT THAT MAY HAVE COLLECTED IN THE STORM SEWER DRAINAGE SYSTEMS IN CONJUNCTION WITH THE STABILIZATION OF THE SITE.
- R. ON-SITE AND OFF-SITE STOCKPILE AND BORROW AREAS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION THROUGH IMPLEMENTATION OF BEST MANAGEMENT PRACTICES. STOCKPILE AND BORROW AREA LOCATIONS SHALL BE NOTED ON THE SITE MAP AND PERMITTED IN ACCORDANCE WITH THE GENERAL PERMIT.
- S. SLOPES SHALL BE LEFT IN A ROUGHENED CONDITION DURING THE GRADING PHASE TO REDUCE RUNOFF VELOCITIES AND EROSION.
- T. DUE TO THE GRADE CHANGES DURING THE DEVELOPMENT OF THE PROJECT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING THE EROSION CONTROL MEASURES (SILT FENCES, STRAW BALES, ETC.) TO PREVENT EROSION.
- U. ALL CONSTRUCTION SHALL BE STABILIZED AT THE END OF EACH WORKING DAY. THIS INCLUDES BACKFILLING OF TRENCHES FOR UTILITY CONSTRUCTION AND PLACEMENT OF GRAVEL OR BITUMINOUS PAVING FOR ROAD CONSTRUCTION.



**CONCRETE WASH-OUT BASIN**  
NTS

SOIL EROSION/SEDIMENTATION CONTROL OPERATION TIME SCHEDULE												
NOTE: GENERAL CONTRACTOR TO COMPLETE TABLE WITH THEIR SPECIFIC PROJECT SCHEDULE												
CONSTRUCTION SEQUENCE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ROUGH GRADE / SEDIMENT CONTROL												
TEMPORARY CONTROL MEASURES												
STRIP & STOCKPILE TOPSOIL												
STORM FACILITIES												
TEMPORARY CONSTRUCTION ROADS												
FOUNDATION / BUILDING CONSTRUCTION												
SITE CONSTRUCTION												
PERMANENT CONTROL STRUCTURES												
FINISH GRADING												
LANDSCAPING/SEED/FINAL STABILIZATION												

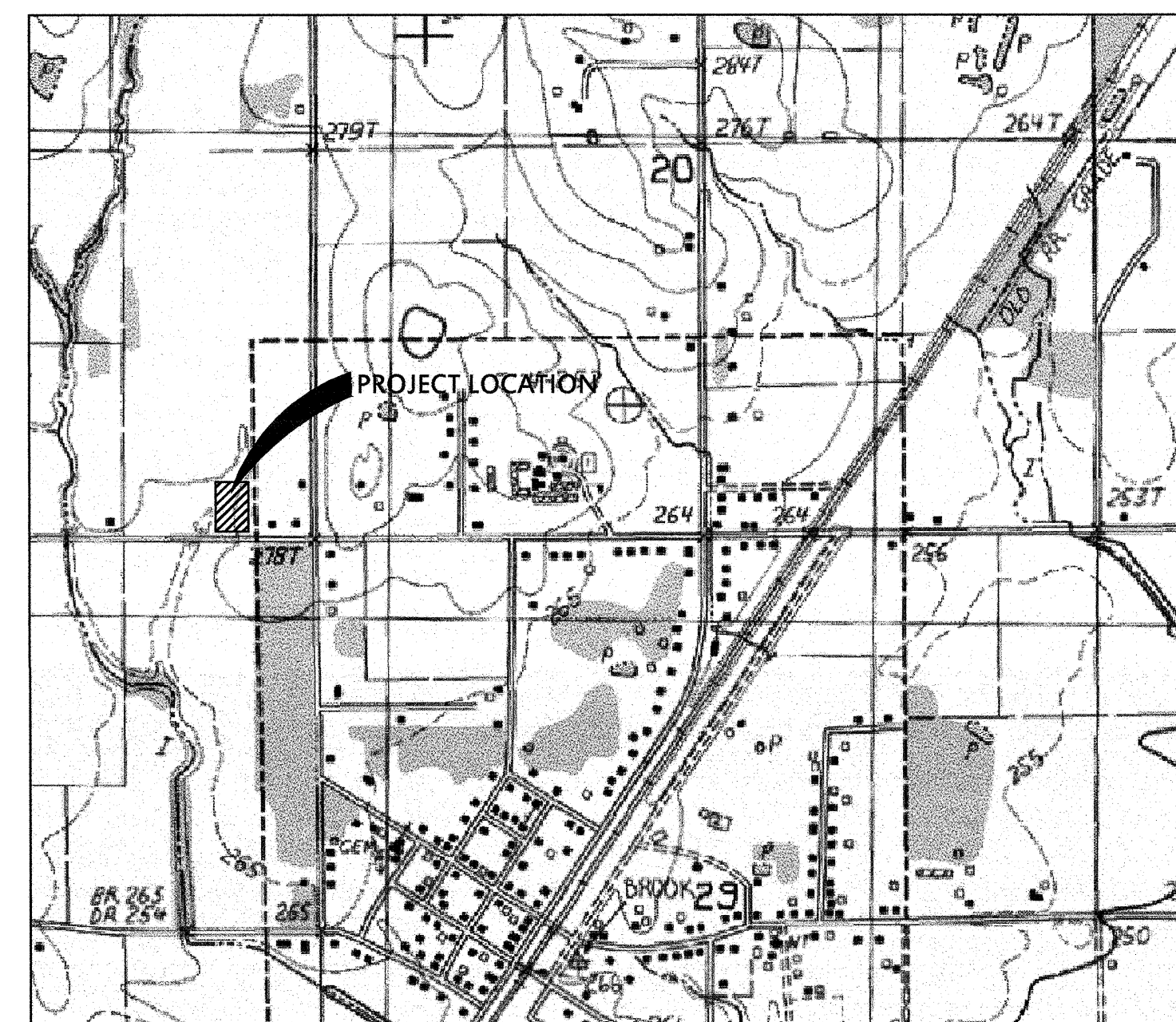
ACREAGE SUMMARY	
IMPERVIOUS AREA	1.2
SEEDED AREA	1.0
TOTAL DISTURBED	2.2

DEVELOPER/OWNER:  
FIRST COMMUNITY BANK

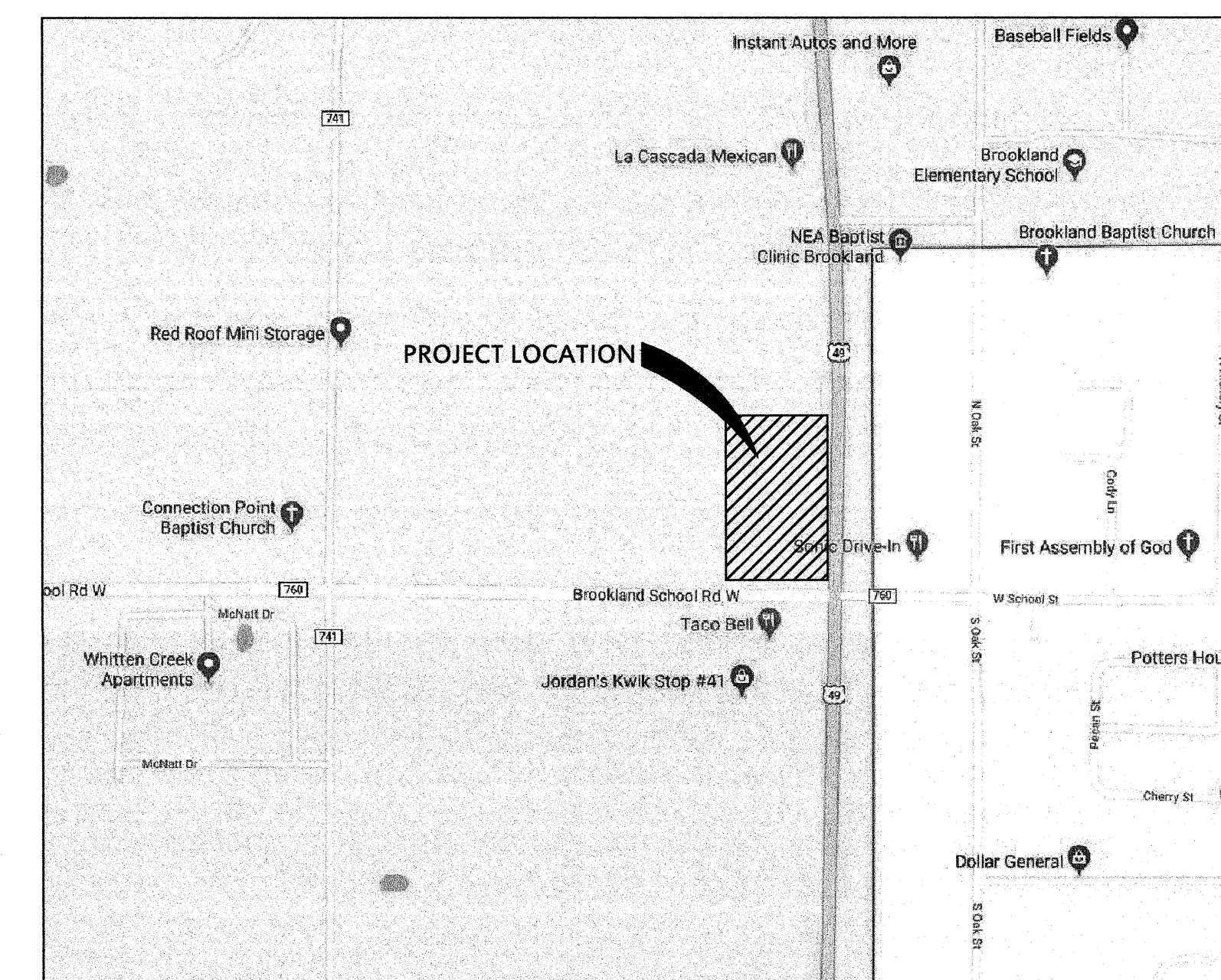
SITE OPERATOR/GENERAL CONTRACTOR:

SUPERINTENDENT:

T.B.M.  
ENTER BENCHMARK INFORMATION



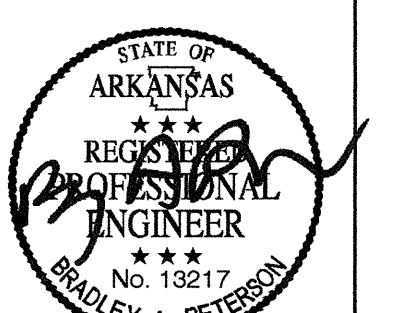
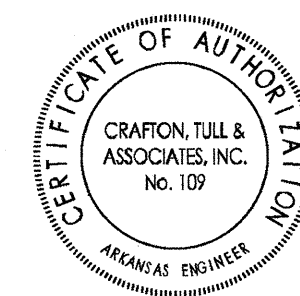
**USGS QUADRANGLE MAP**  
NTS



**VICINITY MAP**  
NTS

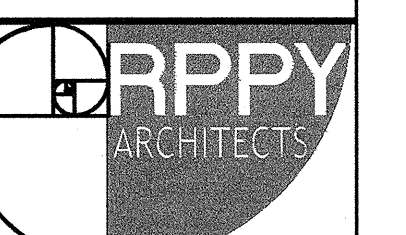
10825 Financial Centre Parkway, Suite 300  
Little Rock, Arkansas 72211  
**Crafton Tull**  
engineering | surveying  
501.664.3245 | 501.664.7041  
www.craftontull.com

CTA PROJECT #: 19806900



REVISIONS	DATE

**EROSION CONTROL NOTES**



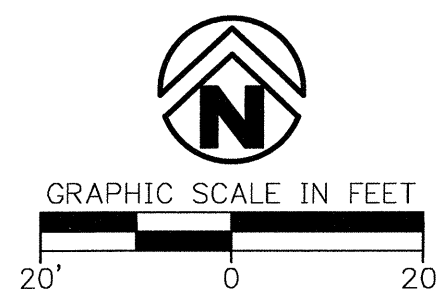
01/09/20	1654
DATE	JOB NO.
C1.04	12
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

ROARK PERKINS PERRY YELVINGTON  
ARCHITECTURE - INTERIOR DESIGN  
1001 W. UNIVERSITY AVENUE - SUITE 100  
LITTLE ROCK, AR 72202  
WWW.RPPIARCHITECTS.COM

**FIRST COMMUNITY BRANCH BANK**  
BROOKLAND, AR





**LEGEND (EXISTING SYMBOLS)**

SYMBOLS	LINEWORK
○	EASEMENT
⊕	CURB
⊗	INTERMEDIATE CONTOUR
⊘	INDEX CONTOUR
⊙	SANITARY SEWER LINE
⊚	GAS LINE
⊛	WATER LINE (SPECIFY SIZE & TYPE)
⊜	UNDERGROUND TELEPHONE
⊝	UNDERGROUND ELECTRIC
⊞	OVERHEAD ELECTRIC
⊠	UNDERGROUND TELEVISION
⊡	OVERHEAD TELEVISION
⊣	CHAIN LINK FENCE
⊥	WOOD FENCE
⊦	BARBED WIRE FENCE
⊧	RIGHT OF WAY
⊨	ROAD CENTERLINE

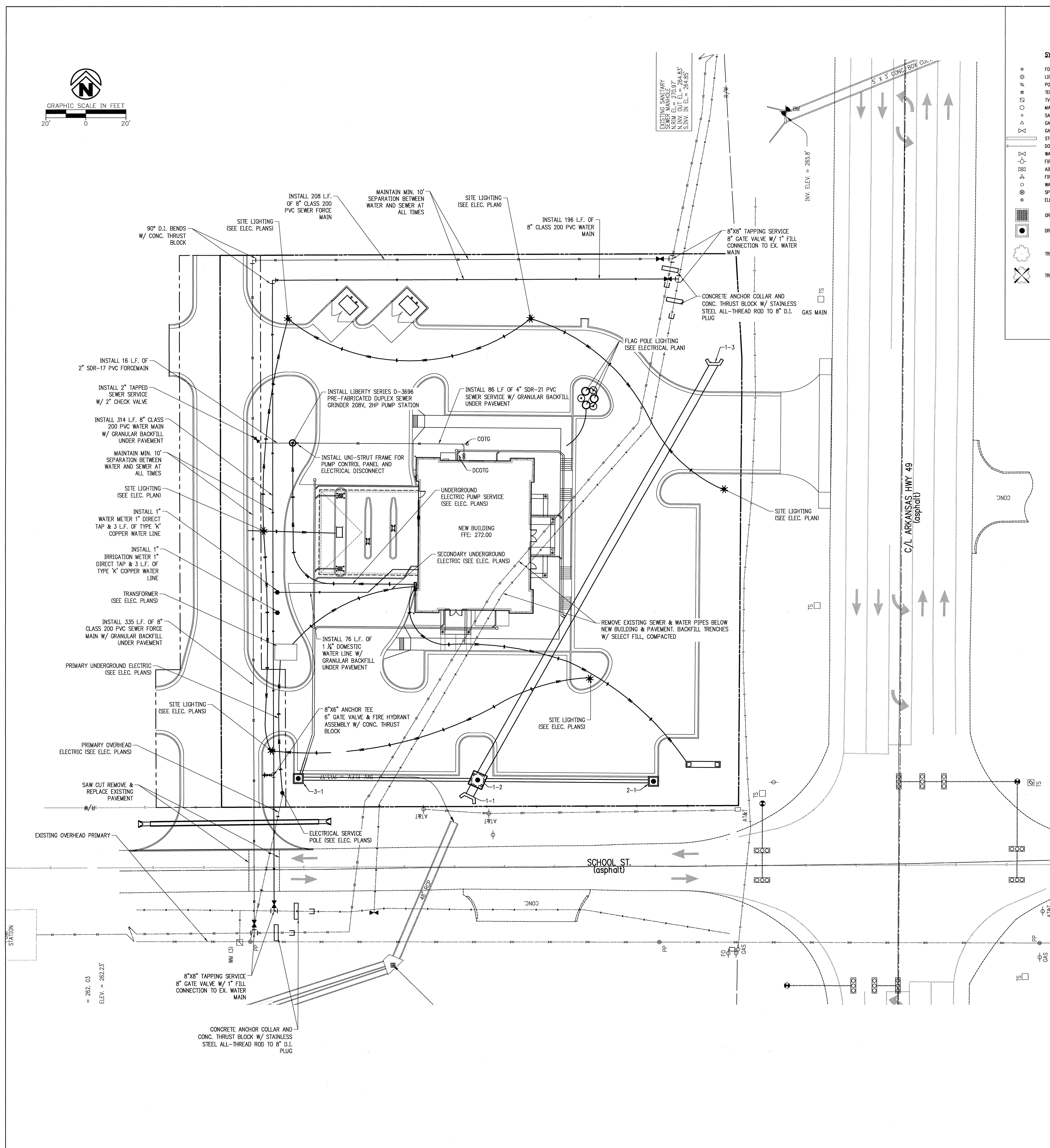
**LEGEND (CONSTRUCT)**

SYMBOLS	LINEWORK
⊕	EASEMENT
⊗	CURB
⊘	INTERMEDIATE CONTOUR
⊙	INDEX CONTOUR
⊚	SANITARY SEWER LINE
⊛	GAS LINE
⊜	WATER LINE
⊝	UNDERGROUND TELEPHONE
⊞	UNDERGROUND ELECTRIC
⊠	OVERHEAD ELECTRIC
⊡	FIBER OPTIC
⊣	UNDERGROUND TELEVISION
⊥	OVERHEAD TELEVISION
⊦	CHAIN LINK FENCE
⊧	WOOD FENCE
⊨	BARBED WIRE FENCE
⊩	BUILDING SET BACK
⊪	RIGHT OF WAY
⊫	PROPERTY LINE
⊬	ROAD CENTERLINE

**UTILITY NOTES**

- THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED UPON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CONTACT THE APPROPRIATE UTILITY COMPANIES AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF EXISTING UTILITIES WITHIN THE WORK ZONE.
- CONTRACTOR SHALL NOTIFY THE UTILITY AUTHORITIES' INSPECTORS 72 HOURS BEFORE CONNECTING TO ANY EXISTING FACILITIES.
- CONTRACTOR SHALL COORDINATE AND SCHEDULE TIE-INS/CONNECTIONS WITH ALL UTILITY COMPANIES.
- ALL NECESSARY INSPECTIONS AND/OR CERTIFICATIONS REQUIRED BY LOCAL AND/OR UTILITY COMPANIES SHALL BE PERFORMED PRIOR TO ANNOUNCED BUILDING POSSESSION AND THE FINAL CONNECTION OF SERVICE.
- GENERAL CONTRACTOR IS TO COORDINATE WITH APPROPRIATE UTILITY COMPANIES PRIOR TO CONSTRUCTION, ADJUSTMENT, OR RELOCATION OF EXISTING UTILITIES.
- THURST BLOODING SHALL BE PROVIDED AT ALL BENDS, TEES, AND FIRE HYDRANTS.
- DIMENSIONS SHOWN ARE TO CENTERLINE OF PIPE OR FITTING.
- MINIMUM HORIZONTAL SEPARATION BETWEEN WATERLINES AND SANITARY/STORM SEWERS SHALL BE AT LEAST TEN FEET. WHERE WATERLINES CROSS SANITARY SEWERS THE WATERLINE SHALL BE PLACED ABOVE THE SEWER WITH A MINIMUM VERTICAL SEPARATION, OUTSIDE-TO-OUTSIDE, OF 18" MIN. IF IT IS NOT POSSIBLE TO CONFORM TO THESE DIMENSIONS OR DEFINED PLACEMENT, THE WATERLINE SHALL BE ENCASED IN WATER-TIGHT PIPE WITH SEALED WATER-TIGHT ENDS EXTENDING AT LEAST TEN FEET EITHER SIDE OF THE CROSSING.
- THE CONTRACTOR SHALL INCLUDE IN THE BID PRICE ALL MATERIAL AND LABOR ASSOCIATED WITH THE TESTING OF THE WATER AND SEWER LINES REQUIRED BY THE LOCAL AND/OR STATE AGENCIES.
- TOPS OF EXISTING MANHOLES SHALL BE RAISED AS NECESSARY TO BE FLUSH WITH FINISHED PAVEMENT ELEVATIONS, AND MANHOLES IN UNPAVED AREAS TO BE 1" ABOVE FINISHED GROUND ELEVATIONS WITH WATER-TIGHT LIDS.
- ALL TRENCHING, PIPE LAYING, AND BACKFILLING SHALL BE IN ACCORDANCE WITH FEDERAL REGULATIONS.
- REFER TO BUILDING PLANS FOR SITE LIGHTING AND ELECTRICAL PLAN.
- ALL MATERIALS, CONSTRUCTION, AND INSPECTION FOR WATER AND SANITARY SEWER LINES SHALL BE PER THE SPECIFICATIONS OF THE APPROPRIATE AGENCY.
- THE CONTRACTOR SHALL COORDINATE WITH THE FIRE DEPARTMENT AND THE WATER COMPANY TO PLAN THE IMPROVEMENTS TO THE WATER MAINS AND TO ENSURE ADEQUATE FIRE PROTECTION IS CONSTANTLY AVAILABLE TO THE SITE THROUGHOUT THE PROJECT. CONTRACTOR WILL BE RESPONSIBLE FOR ARRANGING ANY REQUIRED WATER MAIN SHUT-OFFS WITH THE WATER COMPANY DURING CONSTRUCTION. ALL COSTS ASSOCIATED WITH WATERMAIN SHUT-OFFS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR. NO ADDITIONAL COMPENSATION WILL BE PROVIDED.
- DAMAGE TO ALL EXISTING FACILITIES DESIGNATED TO REMAIN WILL BE REPLACED AT CONTRACTOR'S EXPENSE.
- CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF VESTIBULES, SLOPE PAVING, SIDEWALKS, EXIT PORCHES, TRUCK DOCKS, PRECISE BUILDING DIMENSIONS, AND EXACT UTILITY ENTRANCE LOCATIONS.
- GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TAP AND TIE ON FEES REQUIRED AS WELL AS COSTS OF UNDERGROUND SERVICE CONNECTIONS TO THE BUILDING.
- GENERAL CONTRACTOR SHALL PROVIDE ALL CONDUITS AS SHOWN ON THE PLANS, VERIFY LOCATION OF UTILITY TIE-INS, AND PROVIDE NYLON PULL CORDS INSIDE THE CONDUIT.
- THE CONTRACTOR SHALL INCLUDE IN BID PRICE THE DAILY RECORD KEEPING OF THE RECORD CONDITION OF ALL OF THE UNDERGROUND UTILITIES, CONSTRUCTION STAKE-OUT, PREPARATION OF THE NECESSARY/REQUIRED WATER AND SEWER RECORD DRAWINGS TO BE SUBMITTED, AND ALL OTHER INFORMATION REQUIRED FOR OBTAINING PERMITS AND RELEASE OF BOND.
- ENERGIZED ELECTRICAL LINE SAFETY, WARNINGS, AND ADVANCED NOTICES:** ALL OWNERS, GENERAL CONTRACTORS, AND SUBCONTRACTORS ASSOCIATED WITH THIS PROJECT SHALL BE RESPONSIBLE FOR FAMILIARIZING THEMSELVES WITH COMPLYING WITH AND THE ENFORCEMENT OF ARKANSAS CODES AR ST § 11-5-307 AND § AR ST § 11-5-308 AND ANY OTHER CURRENT STATE CODES PERTAINING TO ADVANCE NOTICE REQUIREMENTS AND FOR SAFETY OF ALL PERSONNEL, INCLUDING THE GENERAL PUBLIC, PERTAINING TO ANY WORK, MOVEMENT, AND ACTIVITY IN CLOSE PROXIMITY TO ANY ENERGIZED ELECTRICAL LINE.

BOUNDARY, SURVEY CONTROL, BENCHMARKS AND TOPOGRAPHIC SURVEY BY BENCHMARK LAND SURVEYING, INC. CRAFTON TULL BASED THE DESIGN ON THE ACCURACY OF THE SURVEY AND IS NOT LIABLE FOR ANY INACCURACIES AS A RESULT OF THE SURVEY.



ROARK PERKINS PERRY YELVINGTON  
ARCHITECTURE - INTERIOR DESIGN  
703 W. SECOND STREET - LITTLE ROCK, AR 72201-2827  
www.rppya.com

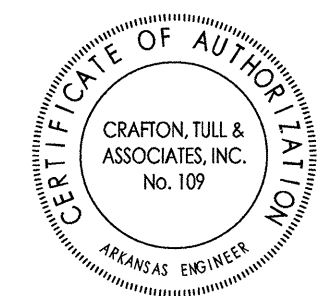
**FIRST COMMUNITY BRANCH BANK**  
BROOKLAND, AR

Arkansas One Call  
**811**  
Know what's below.  
Call before you dig.



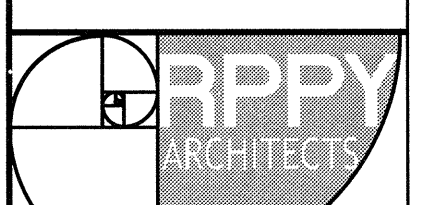
10825 Financial Centre Parkway, Suite 300  
Little Rock, Arkansas 72211  
**Crafton Tull**  
engineering | architecture  
501.644.3245 | 501.644.6704 f  
www.craftontull.com

CTA PROJECT #: 19806900



REVISIONS	DATE

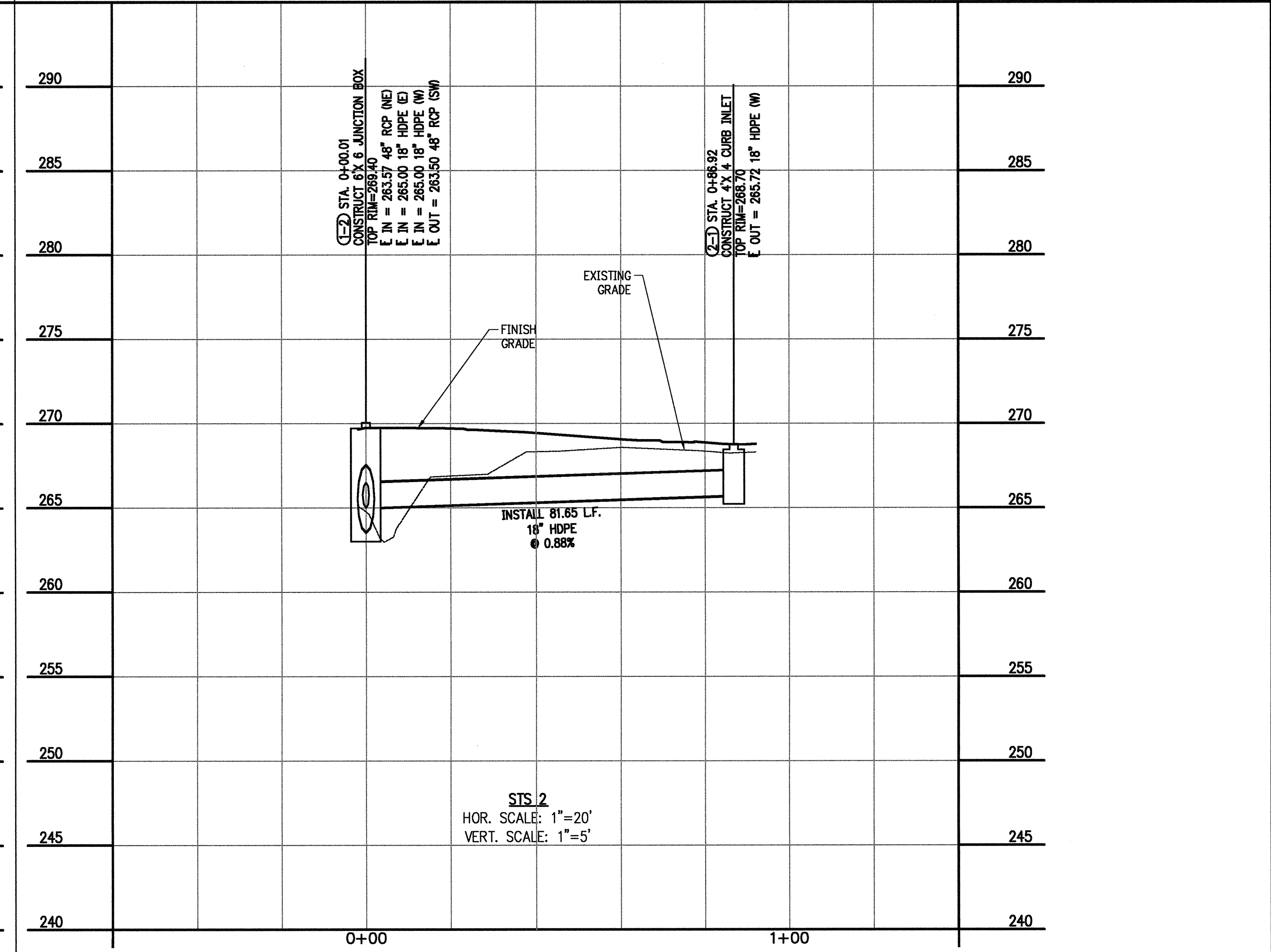
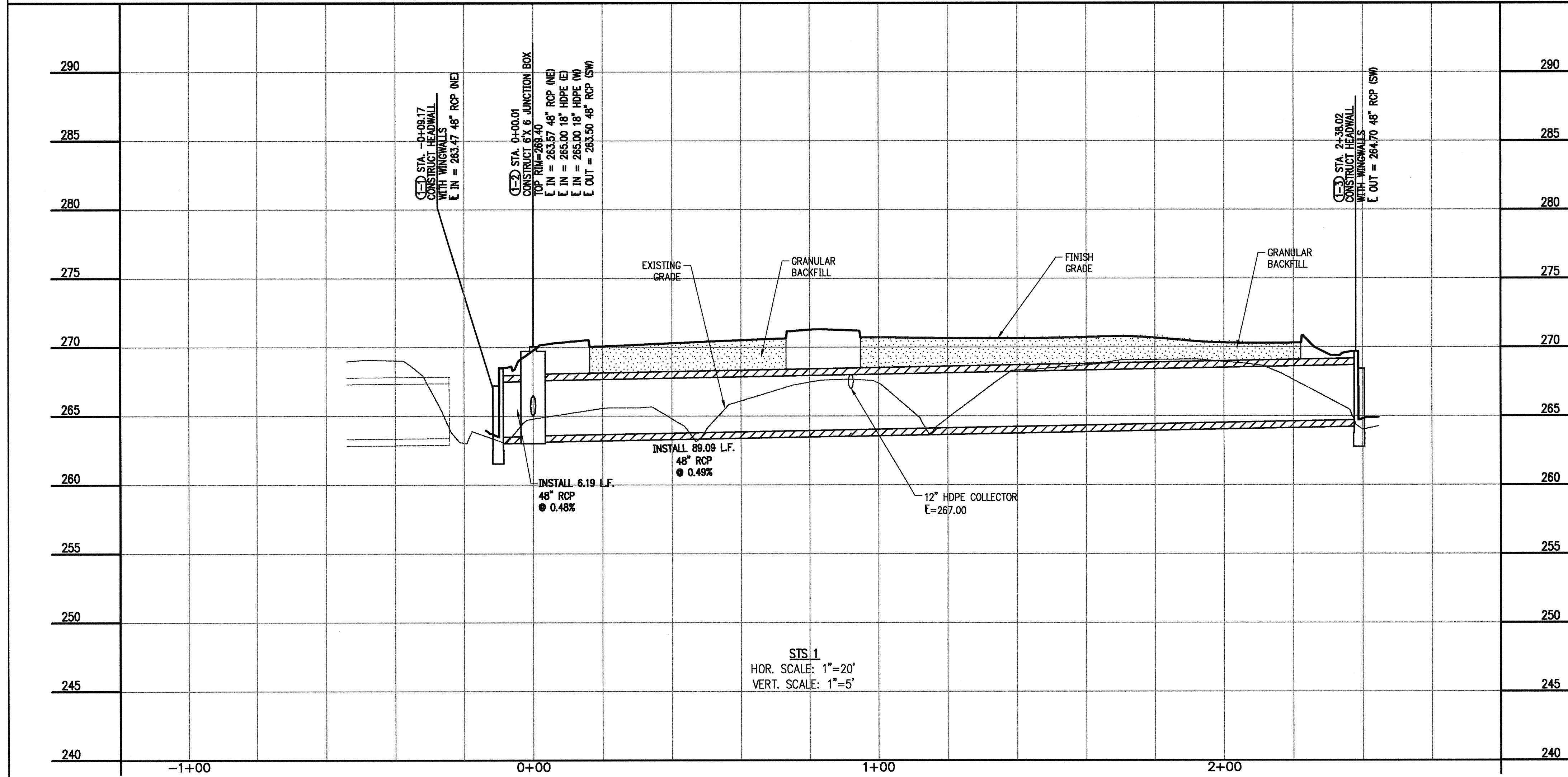
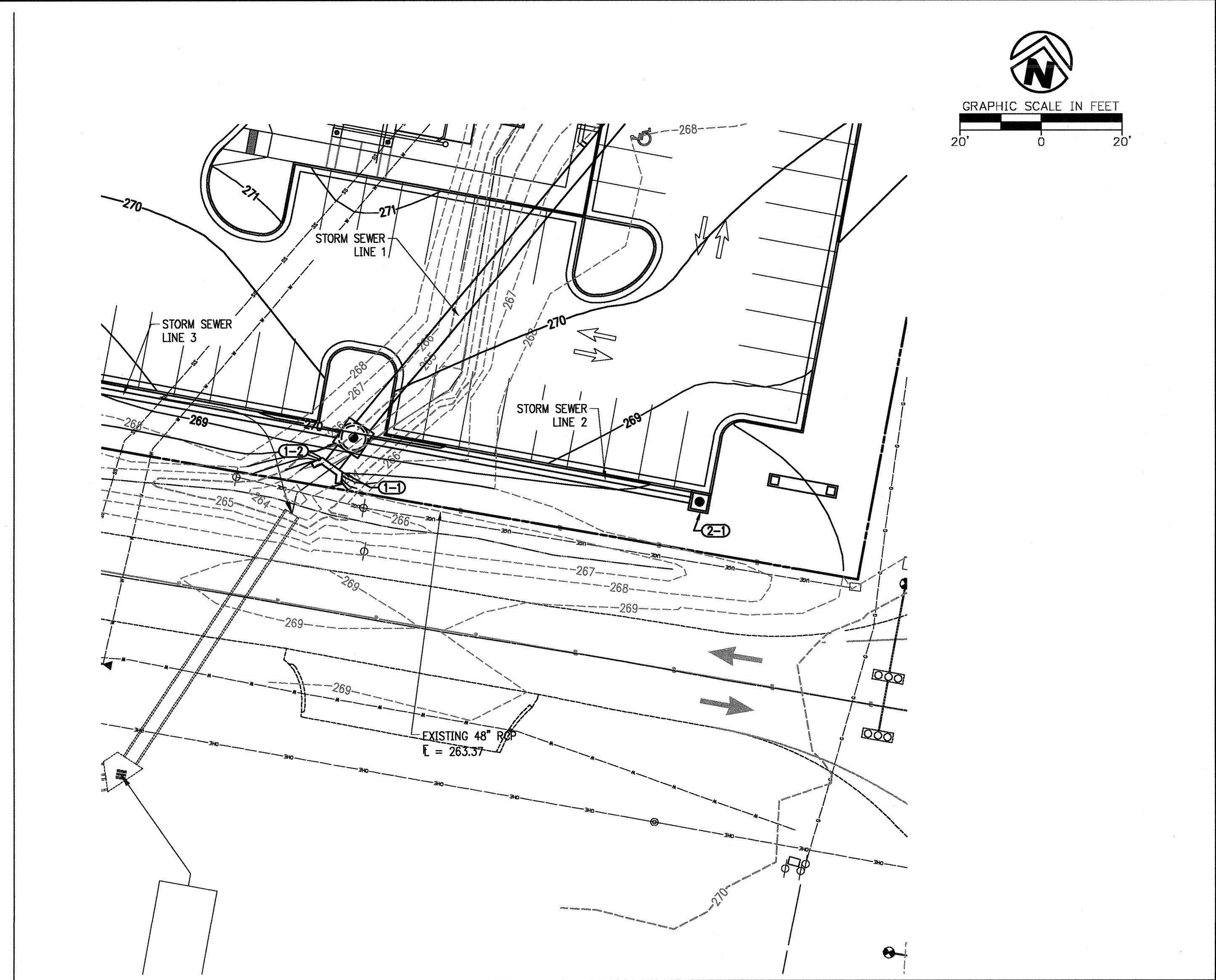
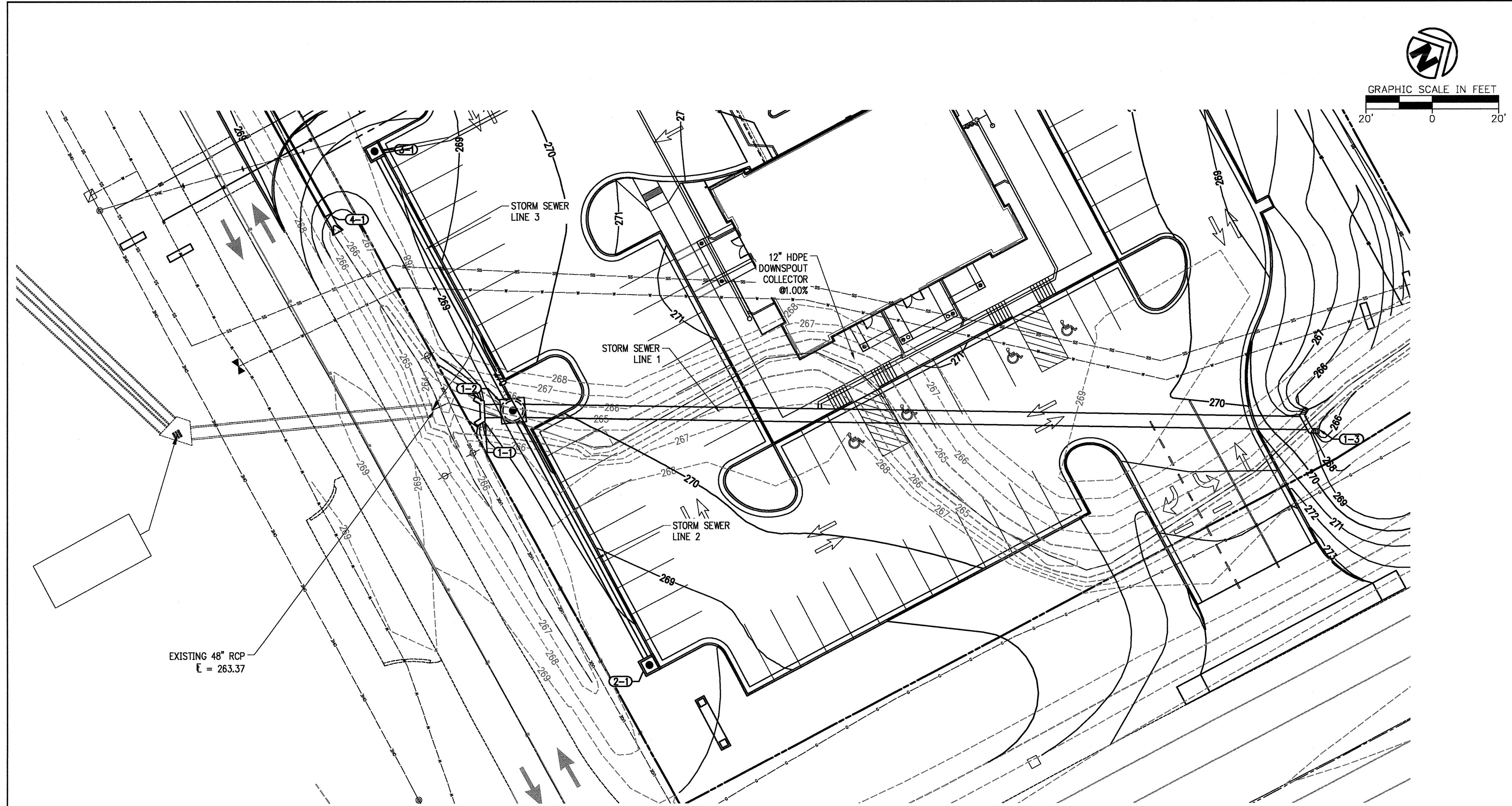
**UTILITY PLAN**



07/01/20	1654
DATE	JOB NO.
C1.05	12
SHEET	OF

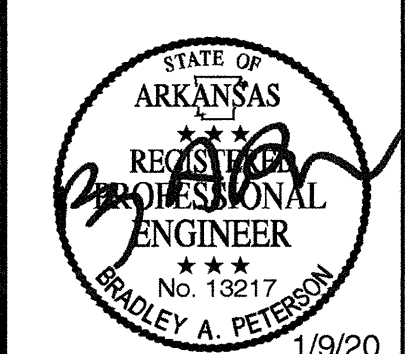
DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.





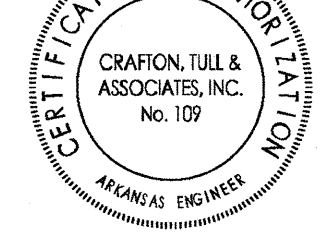
ROARK PERKINS PERRY YELVINGTON  
ARCHITECTURE - INTERIOR DESIGN  
110 W. SECOND STREET - LITTLE ROCK, AR 72601-6887  
(501) 525-2525

FIRST COMMUNITY BRANCH BANK  
BROOKLAND, AR

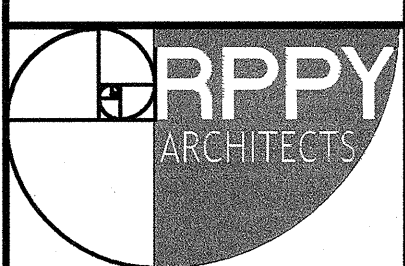


REVISIONS	DATE

10825 Financial Centre Parkway, Suite 300  
Little Rock, Arkansas 72211  
**Crafton Tull**  
ENGINEERING ARCHITECTS  
501.664.3245 | 501.664.6704 | www.craftontull.com  
CTA PROJECT #: 19806900



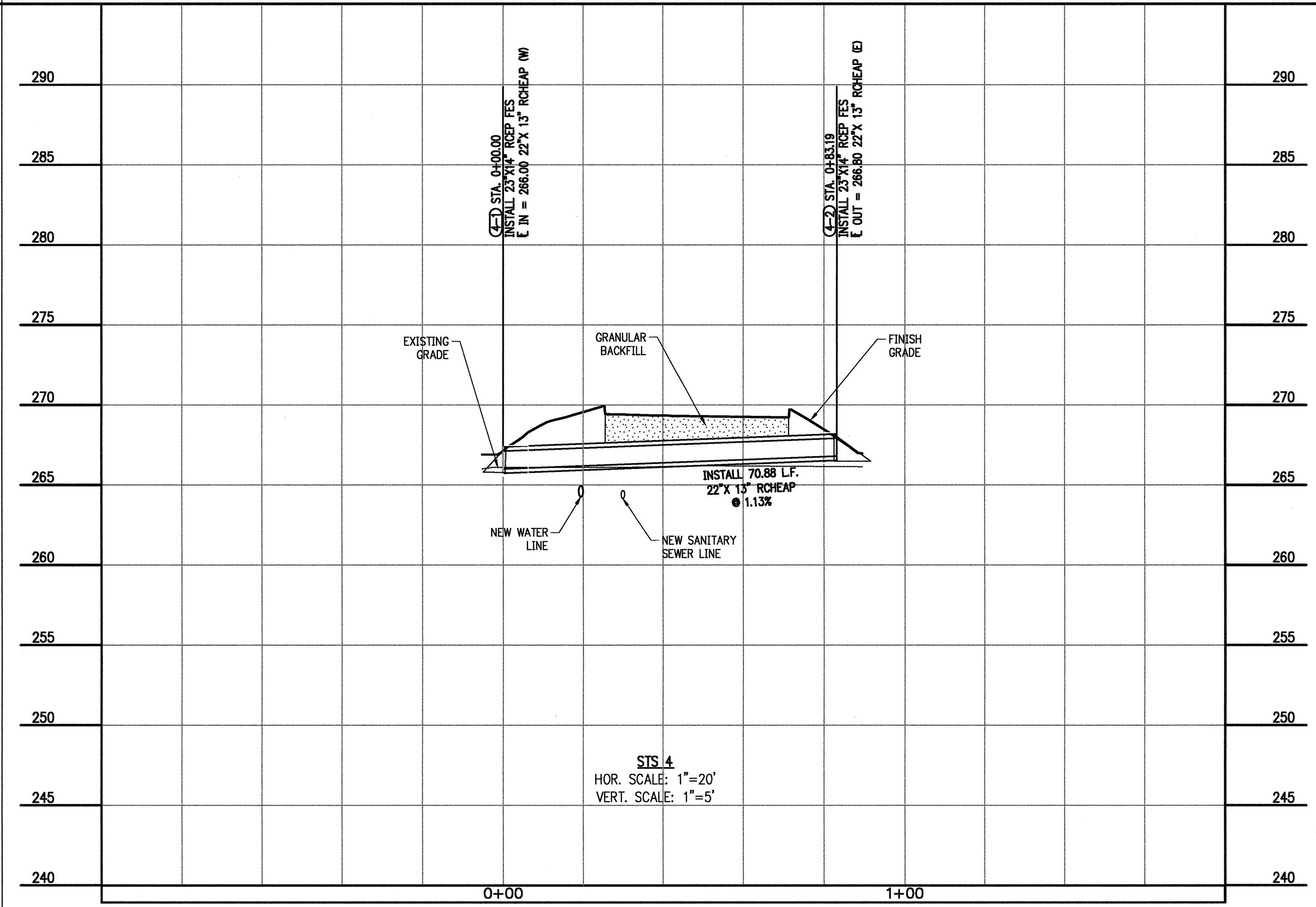
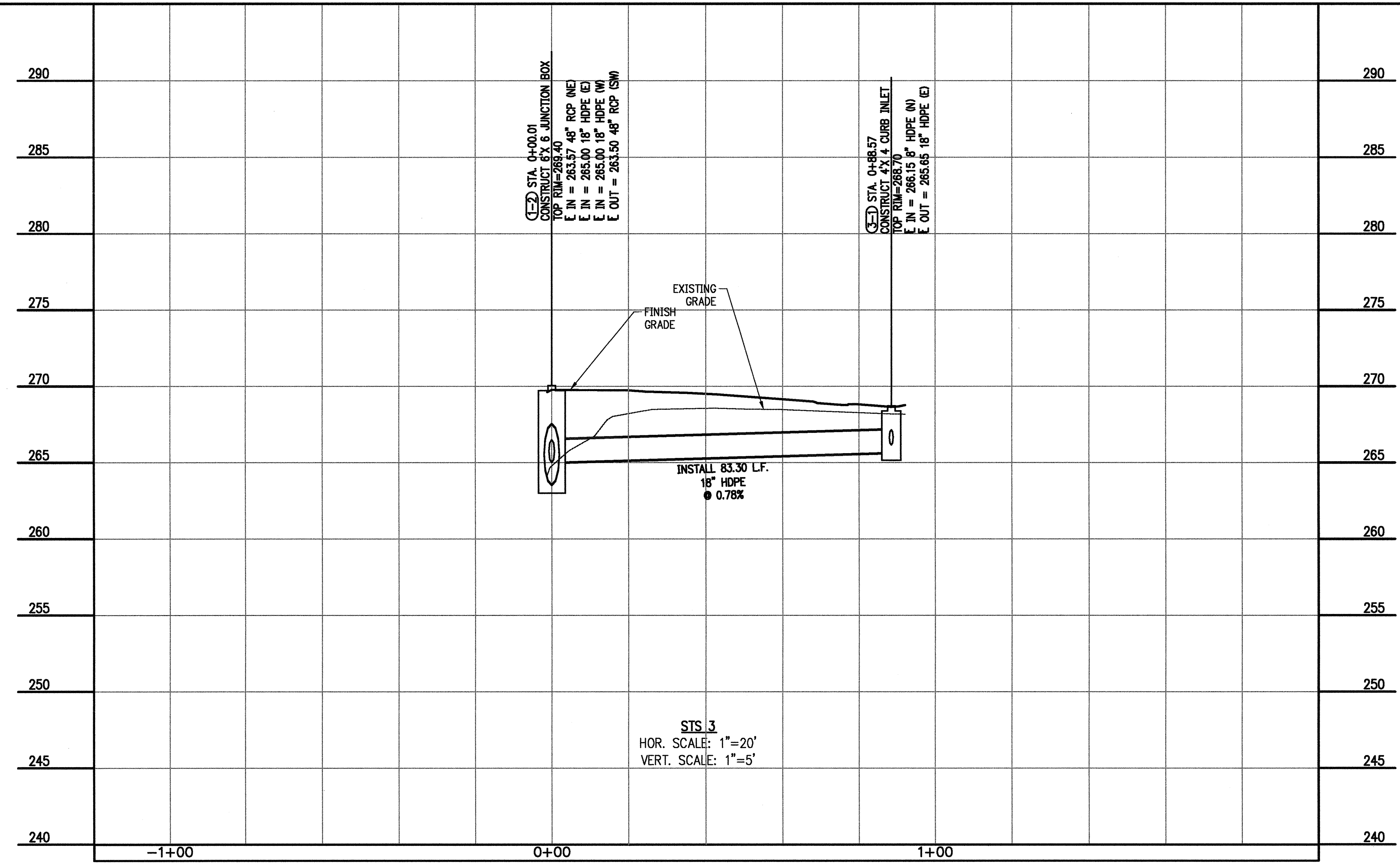
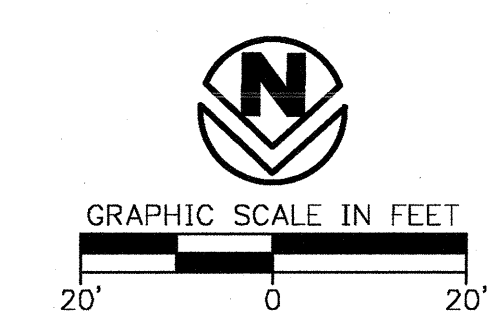
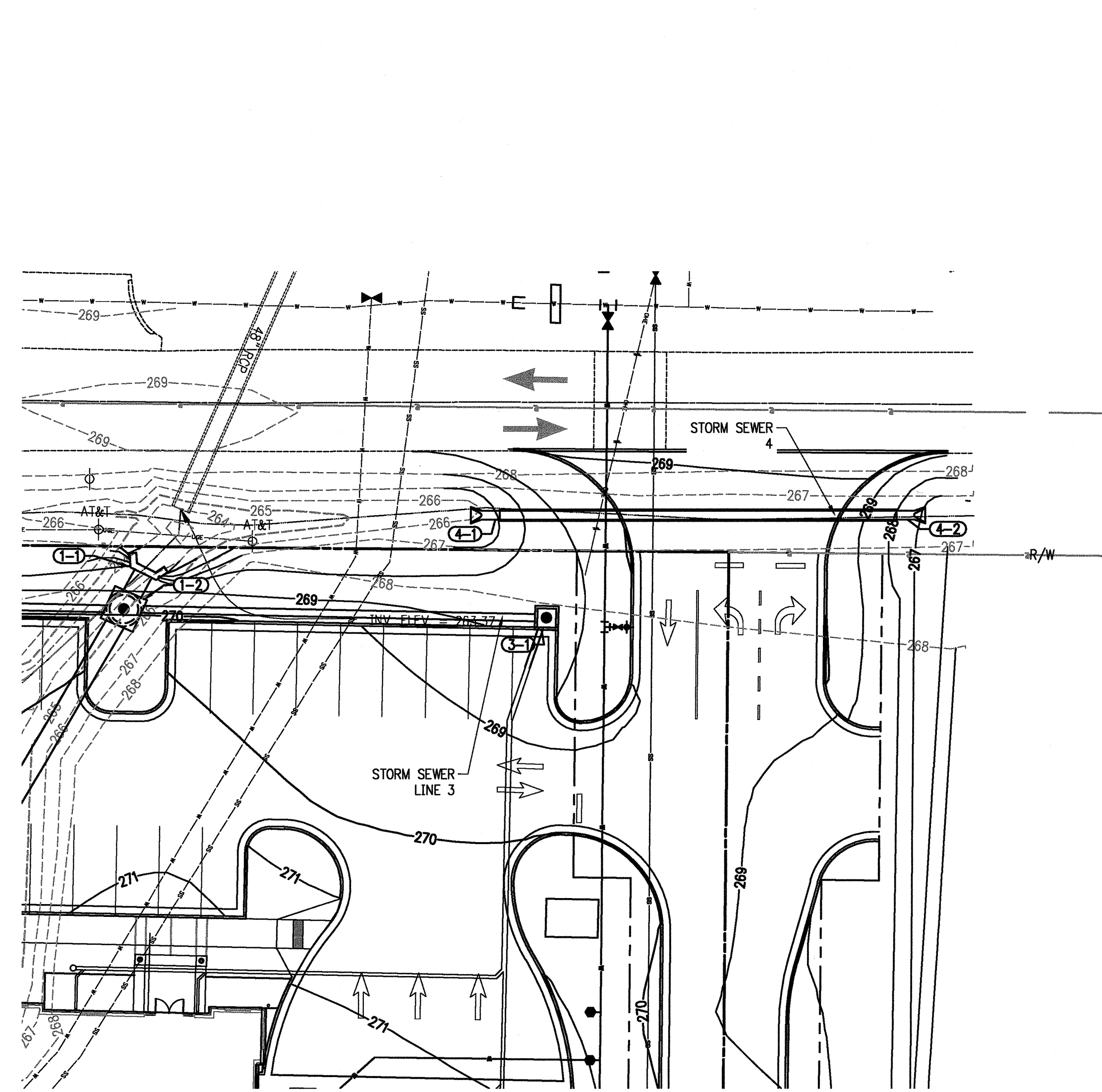
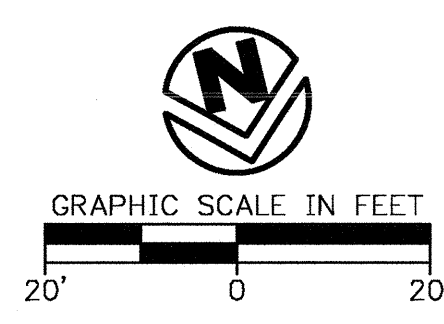
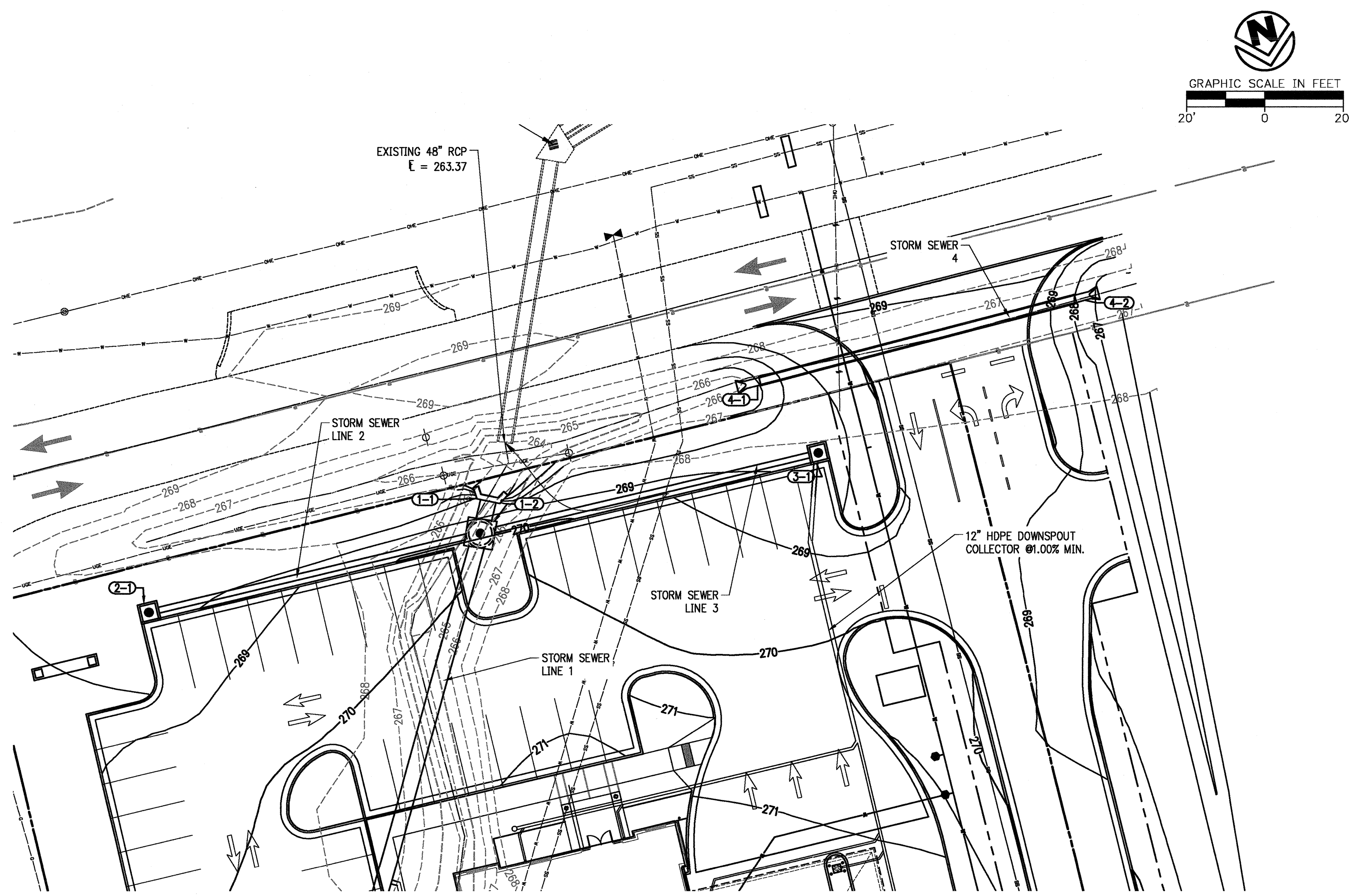
STORM SEWER LINE 1 AND 2 PLAN AND PROFILE



DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

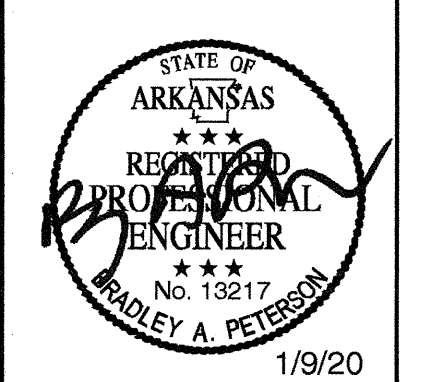
01/09/20	1654
DATE	JOB NO.
C2.01	12
SHEET	OF





ROARK  
 PERKINS  
 PERRY  
 YELVINGTON  
 ARCHITECTURE - INTERIOR DESIGN  
 1015 W. BROAD STREET - LITTLE ROCK, AR 72201-5887  
 (501) 725-2522

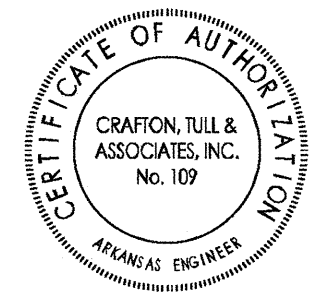
**FIRST COMMUNITY BRANCH BANK**  
 BROOKLAND, AR



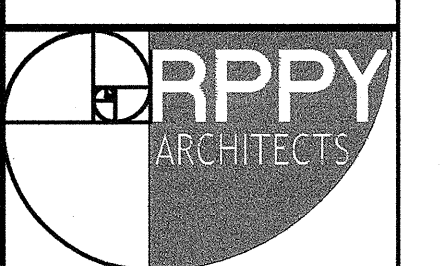
REVISIONS	DATE

10825 Financial Centre Parkway, Suite 300  
 Little Rock, Arkansas 72211  
**Crafton Tull**  
 engineering | surveying  
 501.664.3245 | 501.664.6764  
 www.craftontull.com

CTA PROJECT #: 19806900



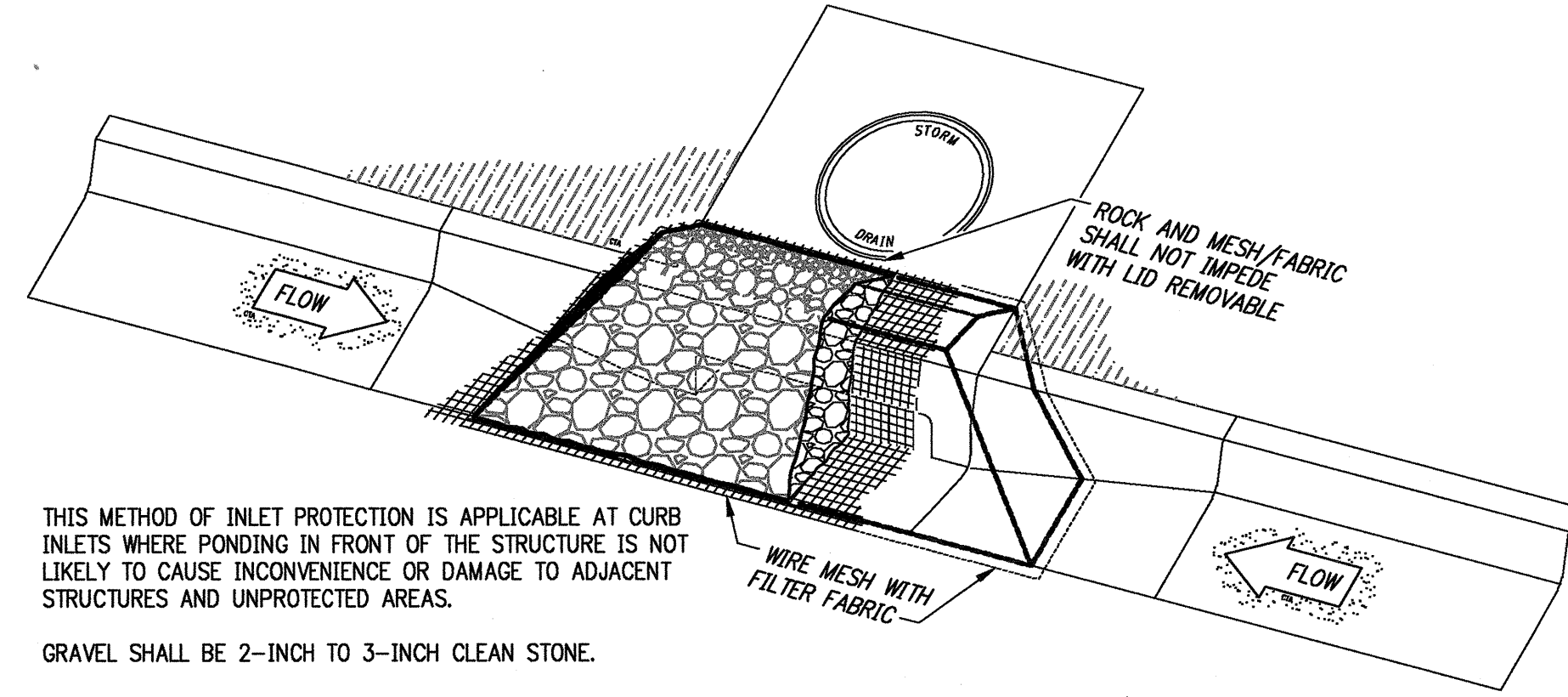
**STORM  
 SEWER LINE  
 3 AND 4 PLAN  
 AND PROFILE**



DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL  
 NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM  
 WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY  
 YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE  
 GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS  
 WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY  
 ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

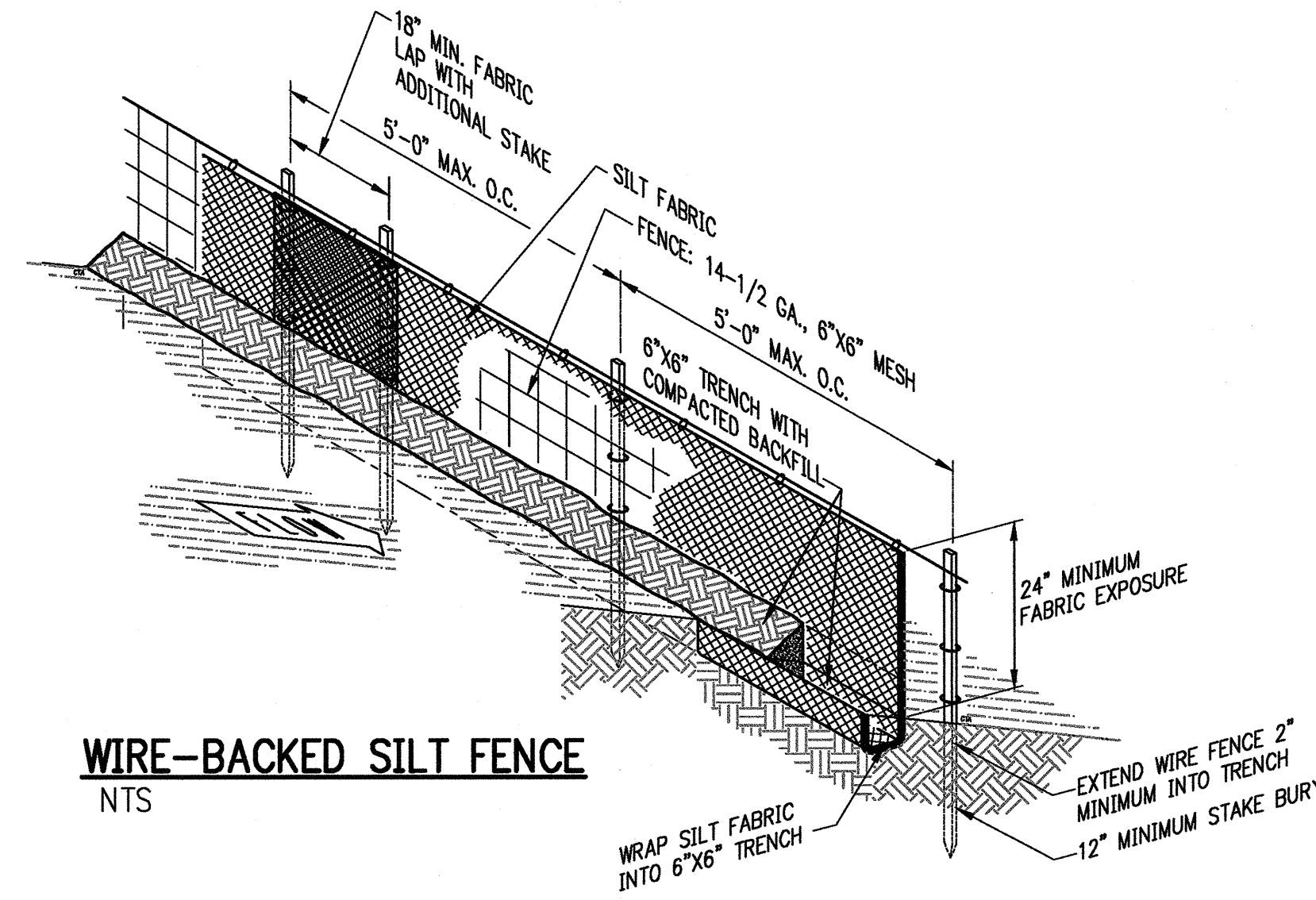
01/19/20	1654
DATE	JOB NO.
C2.02	12
SHEET	OF



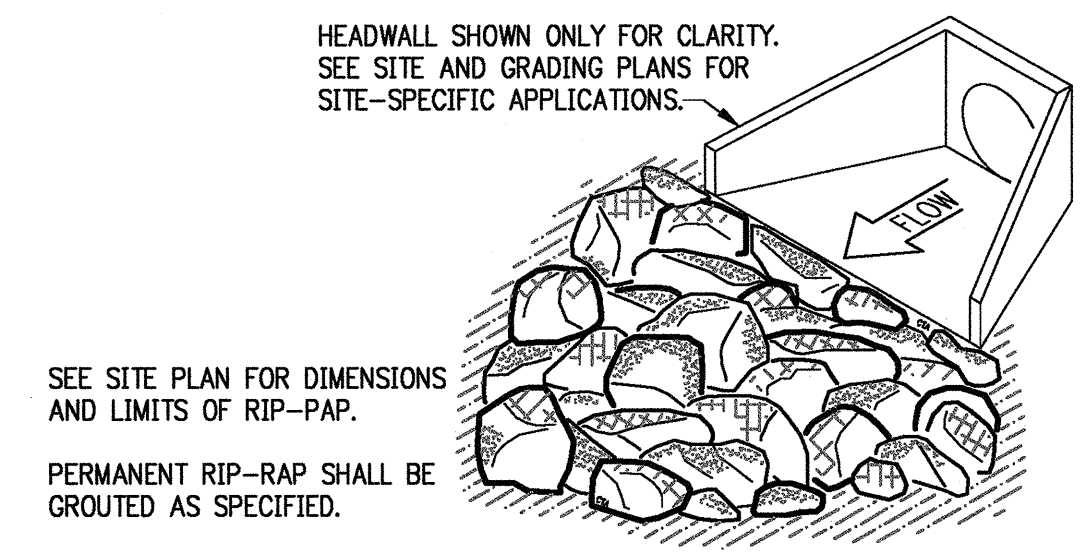


THIS METHOD OF INLET PROTECTION IS APPLICABLE AT CURB INLETS WHERE PONDING IN FRONT OF THE STRUCTURE IS NOT LIKELY TO CAUSE INCONVENIENCE OR DAMAGE TO ADJACENT STRUCTURES AND UNPROTECTED AREAS.  
 GRAVEL SHALL BE 2-INCH TO 3-INCH CLEAN STONE.

**IP2 CURB INLET GRAVEL SEDIMENT FILTER**  
 NTS



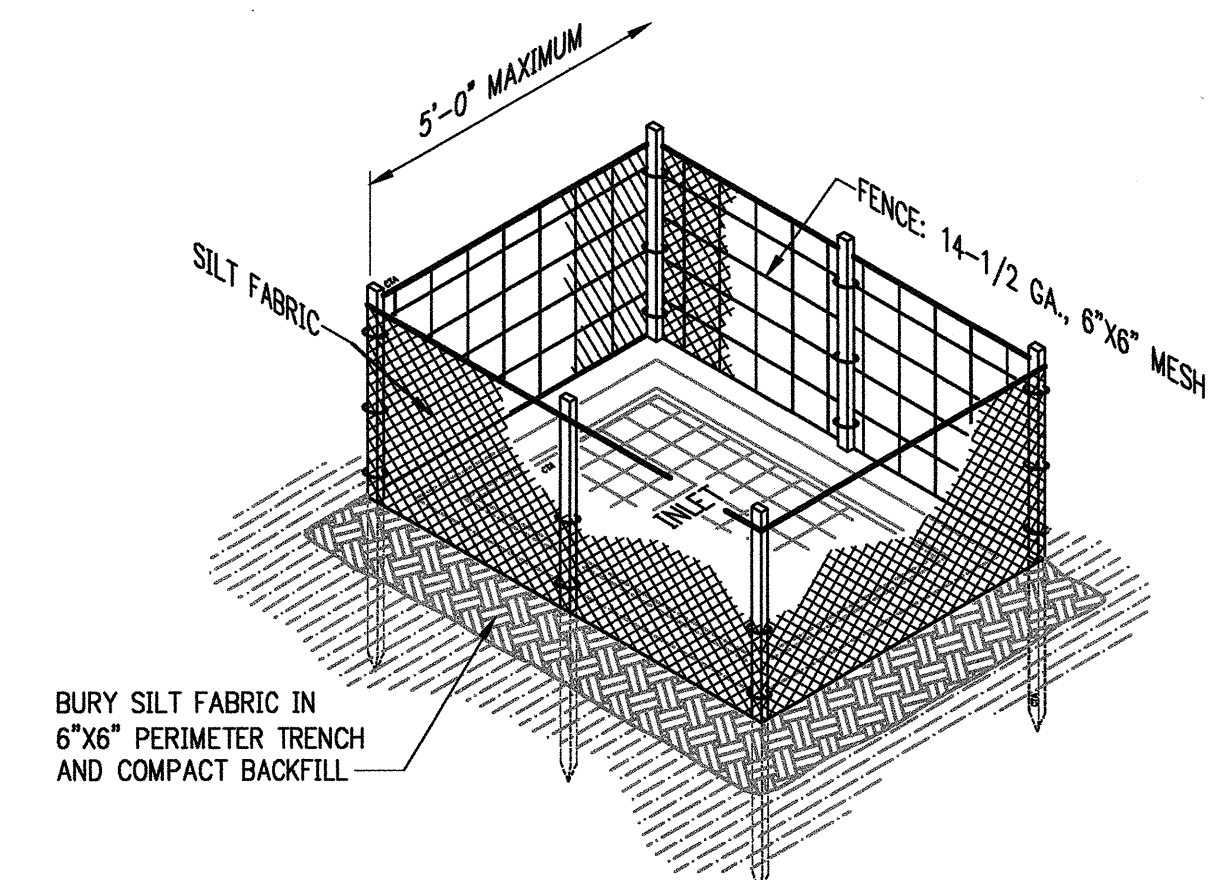
**WIRE-BACKED SILT FENCE**  
 NTS



SEE SITE PLAN FOR DIMENSIONS AND LIMITS OF RIP-RAP.  
 PERMANENT RIP-RAP SHALL BE GROUDED AS SPECIFIED.

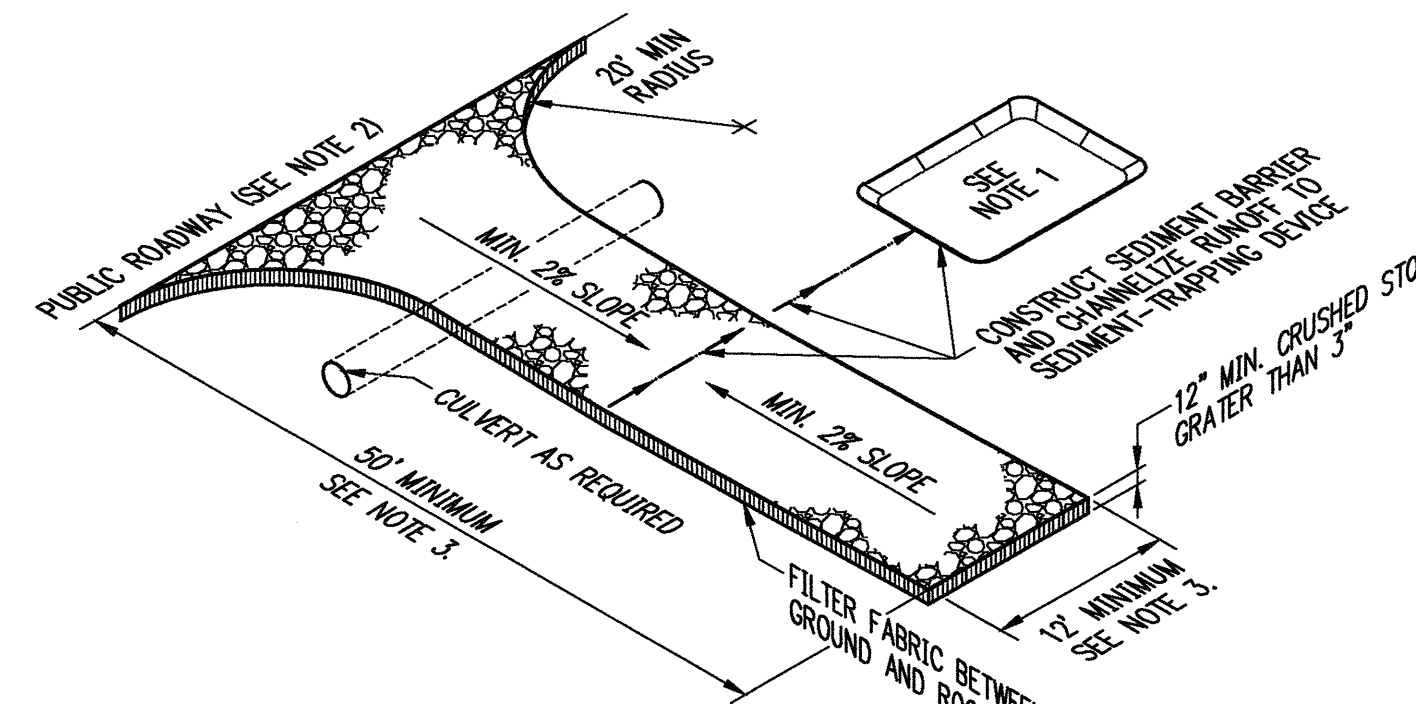
STONES SHALL CONSIST OF FIELD STONE OR ROUGH, UNHEWN QUARRY STONE AS NEARLY UNIFORM IN SIZE AS PRACTICAL. STONES SHALL BE DENSE, RESISTANT TO THE ACTION OF WIND AND WATER, AND SUITABLE IN ALL ASPECTS FOR THE INTENDED USE. ALL STONES SHALL WEIGH BETWEEN 50-150 POUNDS EACH AND AT LEAST 60% OF THE STONES SHALL WEIGH MORE THAN 100 POUNDS EACH.

**RIP-RAP SLOPE PROTECTION**  
 NTS



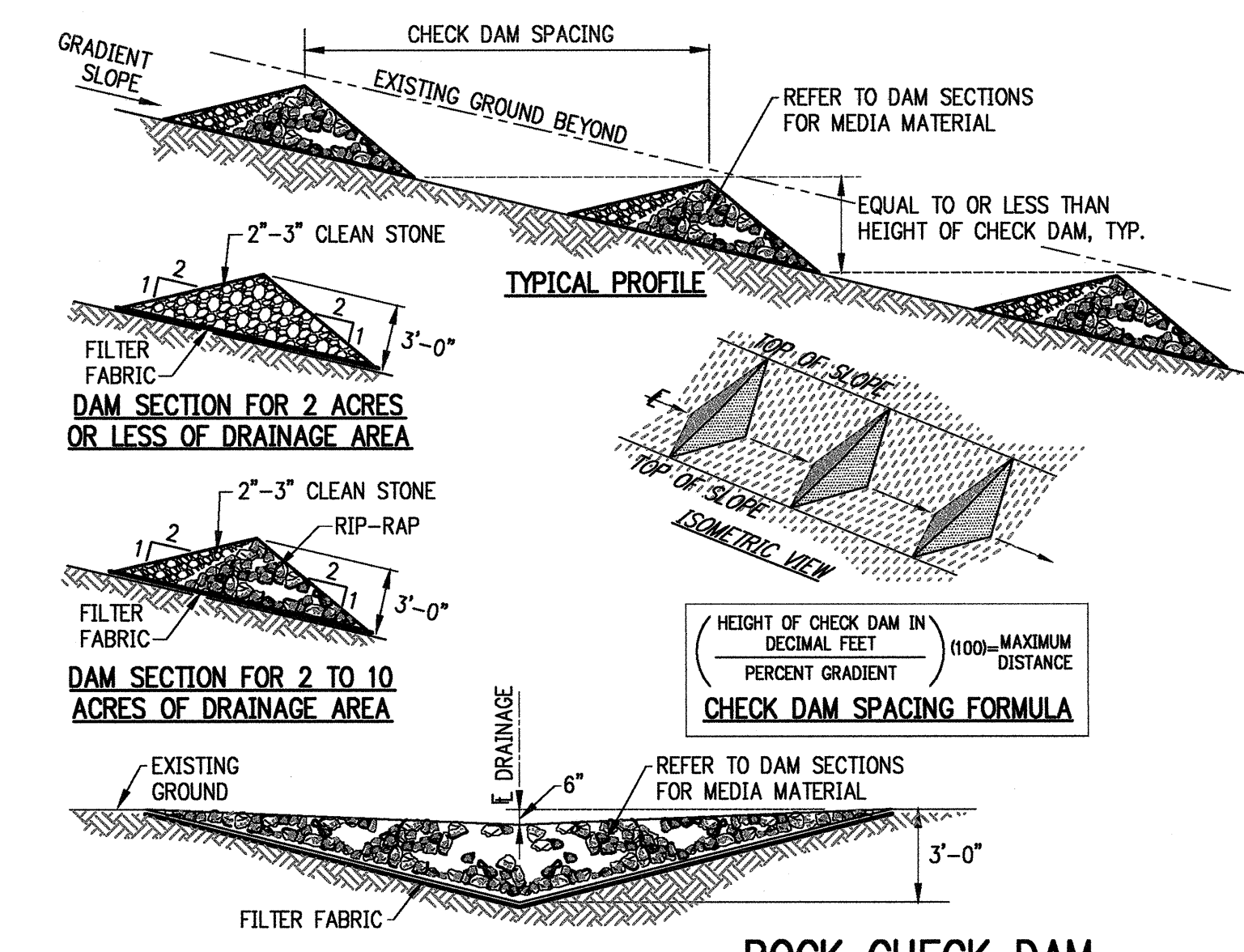
BURY SILT FABRIC IN 6\"/>

**IP4 SILT FENCE INLET PROTECTION**  
 NTS

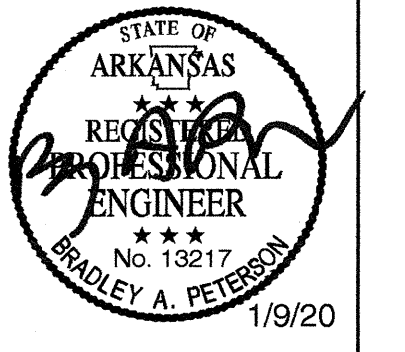


- IF THE ACTION OF VEHICLES TRAVELING OVER THE GRAVEL CONSTRUCTION ENTRANCE/EXIT IS NOT SUFFICIENT TO REMOVE THE MAJORITY OF DIRT OR MUD, THEN THE TIRES MUST BE WASHED BEFORE THE VEHICLES EXIT ONTO THE PUBLIC ROADS. IF WASHING IS USED, PROVISIONS MUST BE MADE TO INTERCEPT THE WASH WATER AND TRAP THE SEDIMENT BEFORE IT IS CARRIED OFF SITE.
- ALL MATERIALS SPILLED, DROPPED, WASHED OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.
- LENGTH AND WIDTH TO SUIT SITE, CONSTRUCTION TRAFFIC AND EFFECTIVENESS.

**STABILIZED CONSTRUCTION EXIT (ENTRANCE)**  
 NTS



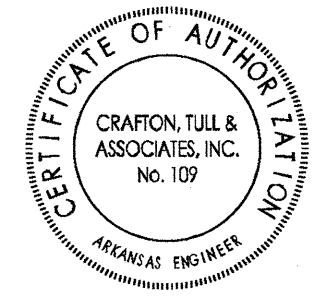
HEIGHT OF CHECK DAM IN DECIMAL FEET  
 PERCENT GRADIENT  
 1000-MAXIMUM DISTANCE  
**CHECK DAM SPACING FORMULA**



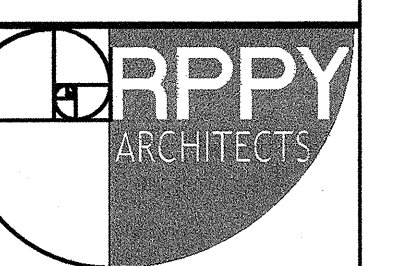
REVISIONS	DATE

10825 Financial Centre Parkway, Suite 300  
 Little Rock, Arkansas 72211  
**Crafton Tull**  
 engineering | surveying  
 501.664.3245 | 501.664.7041  
 www.craftontull.com

CTA PROJECT #: 19806900



**EROSION CONTROL DETAILS**

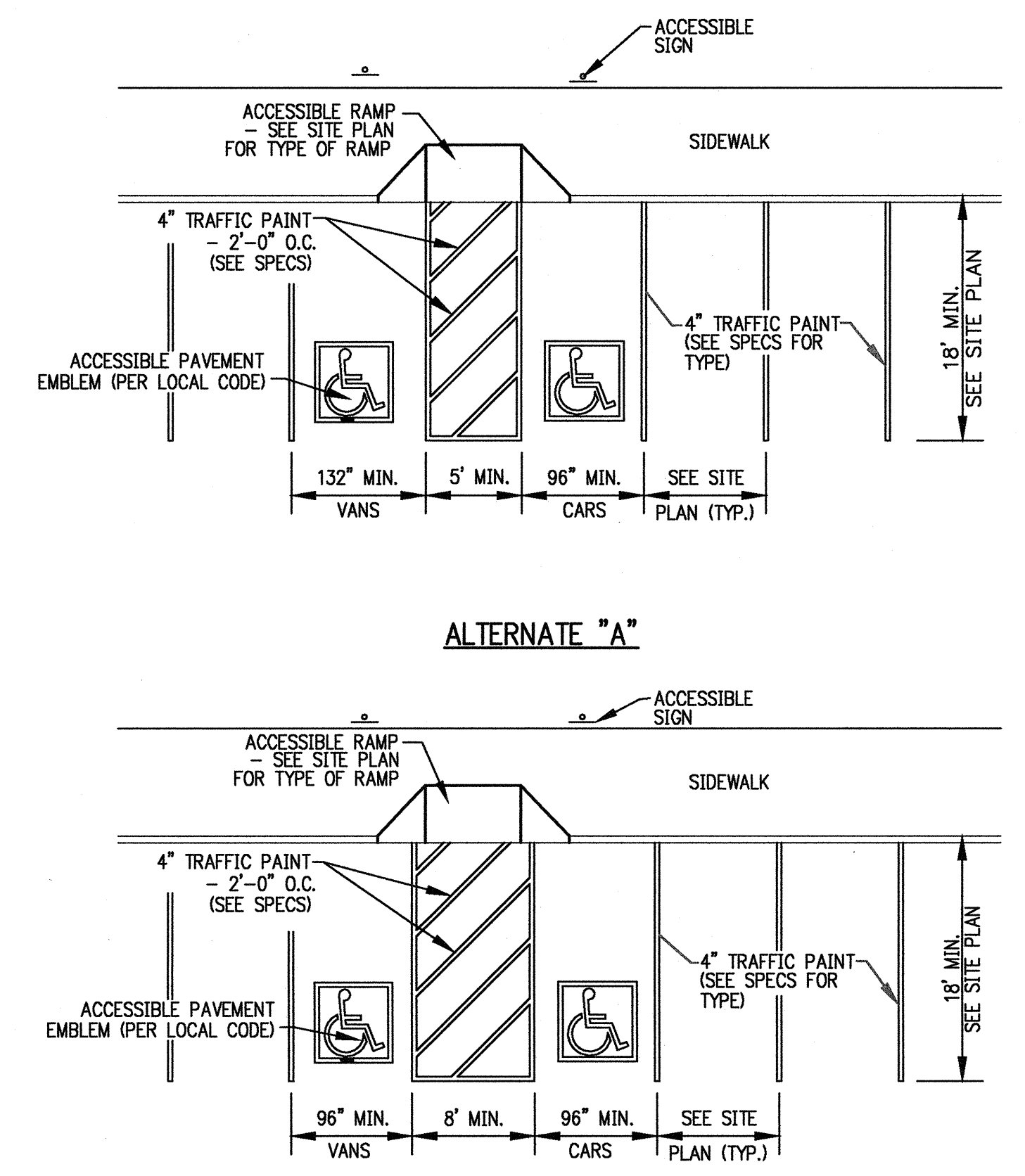


DRAWINGS, WRITTEN MATERIAL AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

01/09/20	1654
DATE	JOB NO.
C5.01	12
SHEET	OF

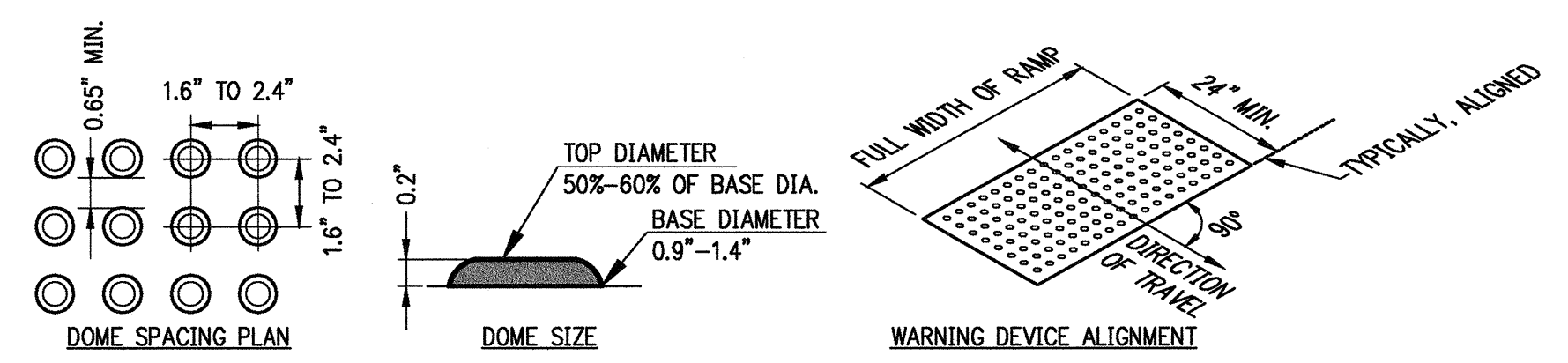


FIRST COMMUNITY BRANCH BANK  
 BROOKLAND, AR



ALL DIMENSIONS ARE TO CENTERLINE OF STRIPE UNLESS OTHERWISE NOTED. COLOR OF ALL ACCESSIBLE TRAFFIC PAINT SHALL BE PER LOCAL CODE (WHITE, YELLOW, ETC.)

VAN ACCESSIBLE PARKING STRIPING  
 NTS



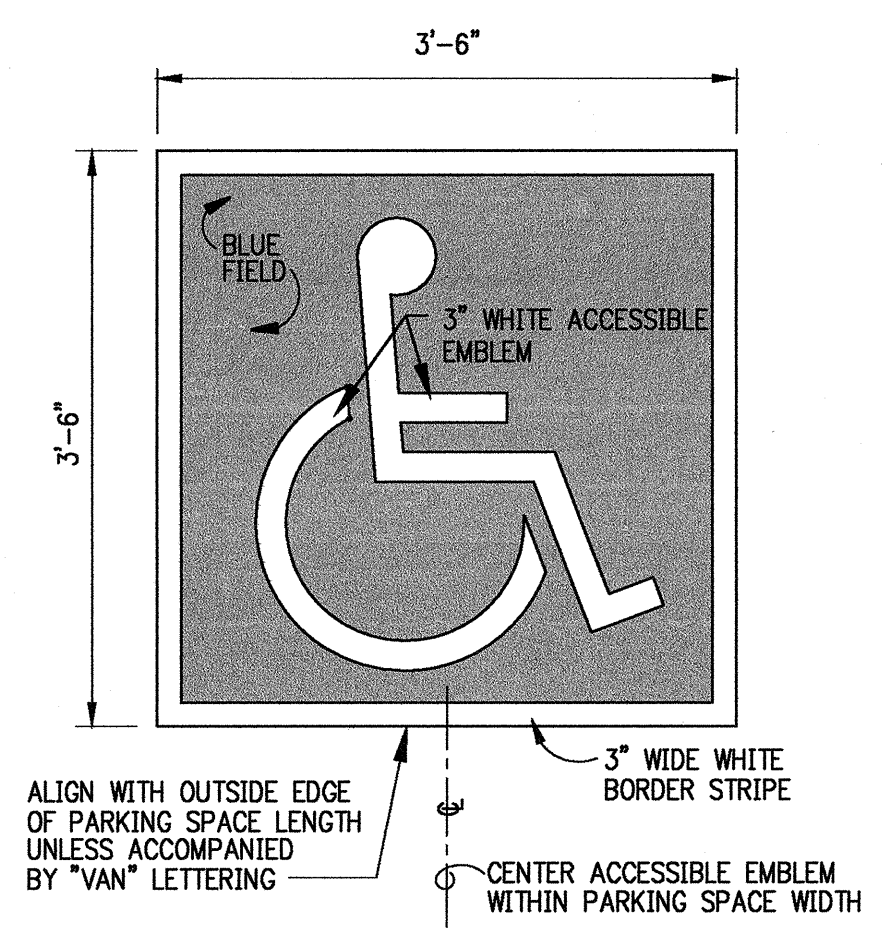
- NOTES:
- DETECTABLE WARNING SURFACES SHALL CONSIST OF TRUNCATED DOMES ALIGNED IN A SQUARE OR RADIAL GRID PATTERN AND SHALL COMPLY WITH ADA 705 GUIDELINES.
  - DETECTABLE WARNING SURFACES SHALL CONTRAST VISUALLY WITH ADJACENT CURB, STREET OR HIGHWAY, OR PEDESTRIAN ACCESS ROUTE SURFACE, EITHER LIGHT-ON-DARK OR DARK-ON-LIGHT.

DETECTABLE WARNING DEVICE  
 NTS

MINIMUM ACCESSIBLE PARKING SPACE REQUIREMENTS

ON-SITE (PRIVATE) ACCESSIBLE PARKING SCHEDULE		ON-STREET (PUBLIC) ACCESSIBLE PARKING SCHEDULE	
TOTAL NUMBER OF PARKING SPACES REQUIRED PROVIDED (PER LOT)	TOTAL MINIMUM NUMBER OF ACCESSIBLE PARKING SPACES (60' & 96' AISLES)	TOTAL NUMBER OF MARKED OR METERED PARKING SPACES ON THE BLOCK PERIMETER	TOTAL REQUIRED NUMBER OF ACCESSIBLE PARKING SPACES
1 TO 25	1	1 TO 25	1
26 TO 50	2	26 TO 50	2
51 TO 75	3	51 TO 75	3
76 TO 100	4	76 TO 100	4
101 TO 150	5	101 TO 150	5
151 TO 200	6	151 TO 200	6
201 TO 300	7	201 AND OVER	4 PERCENT OF TOTAL
301 TO 400	8		
401 TO 500	9		
501 TO 1000	2% OF TOTAL PARKING PROVIDED IN EACH LOT		
1001 & OVER	20 PLUS 1 FOR EACH 100 OVER 1000		

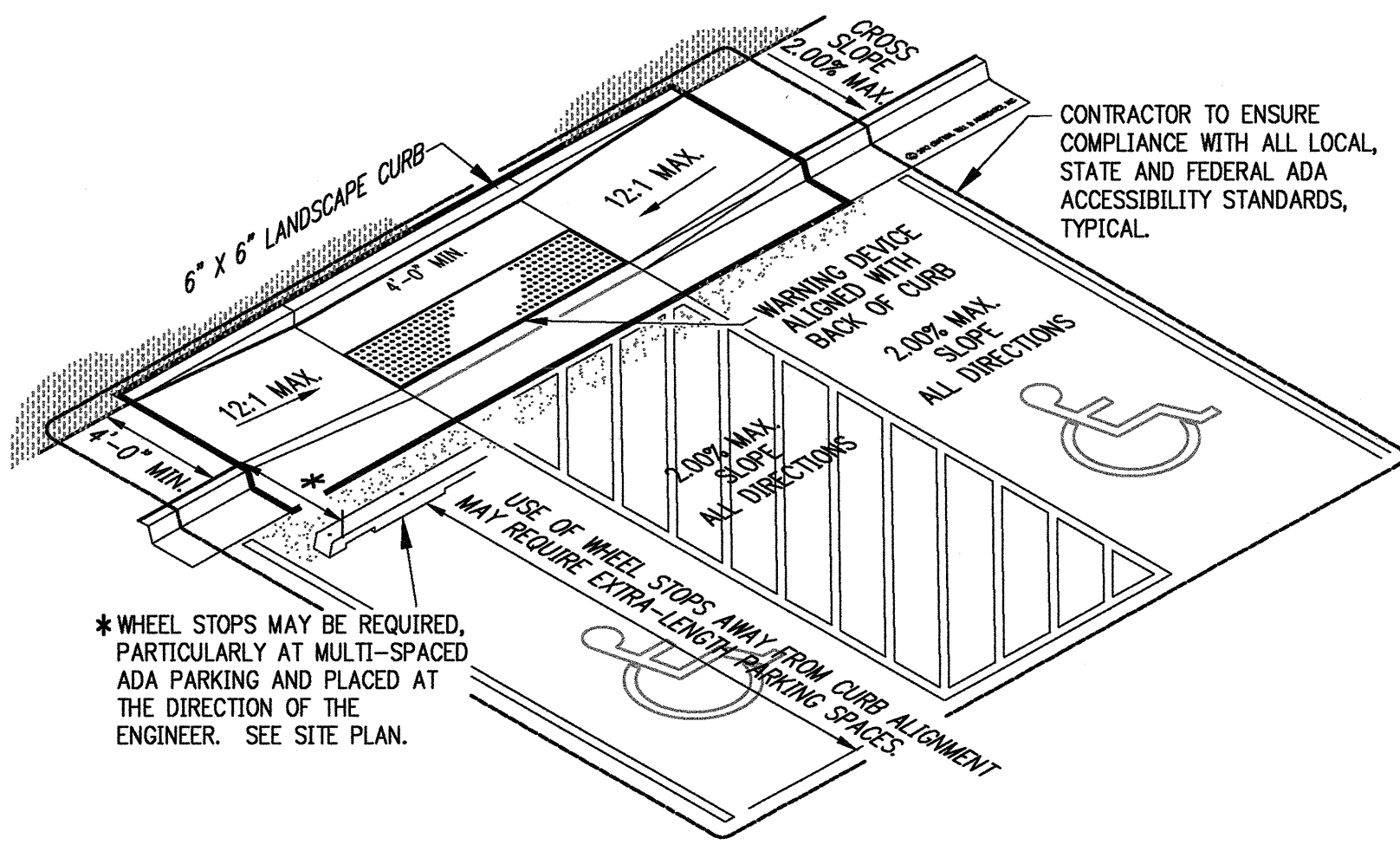
208.2.4 VAN PARKING SPACES: FOR EVERY SIX OR FRACTIONAL OF SIX PARKING SPACES REQUIRED BY 208.2 TO COMPLY WITH 502, AT LEAST ONE SHALL BE A VAN PARKING SPACE COMPLYING WITH 502.



NOTE: LOCAL CODE MAY REQUIRE A WHITE FIELD WITH BLUE EMBLEM OR ANOTHER COLOR ARRANGEMENT. THE CONTRACTOR SHALL VERIFY THE REQUIRED PAINT COLOR WITH LOCAL OFFICIAL PRIOR TO PAINTING PAVEMENT MARKINGS.

LOCAL AND/OR STATE CODE WILL TAKE PRECEDENCE FOR EMBLEM SIZE, COLOR AND LOCATION.

ACCESSIBLE PAVEMENT EMBLEM  
 NTS

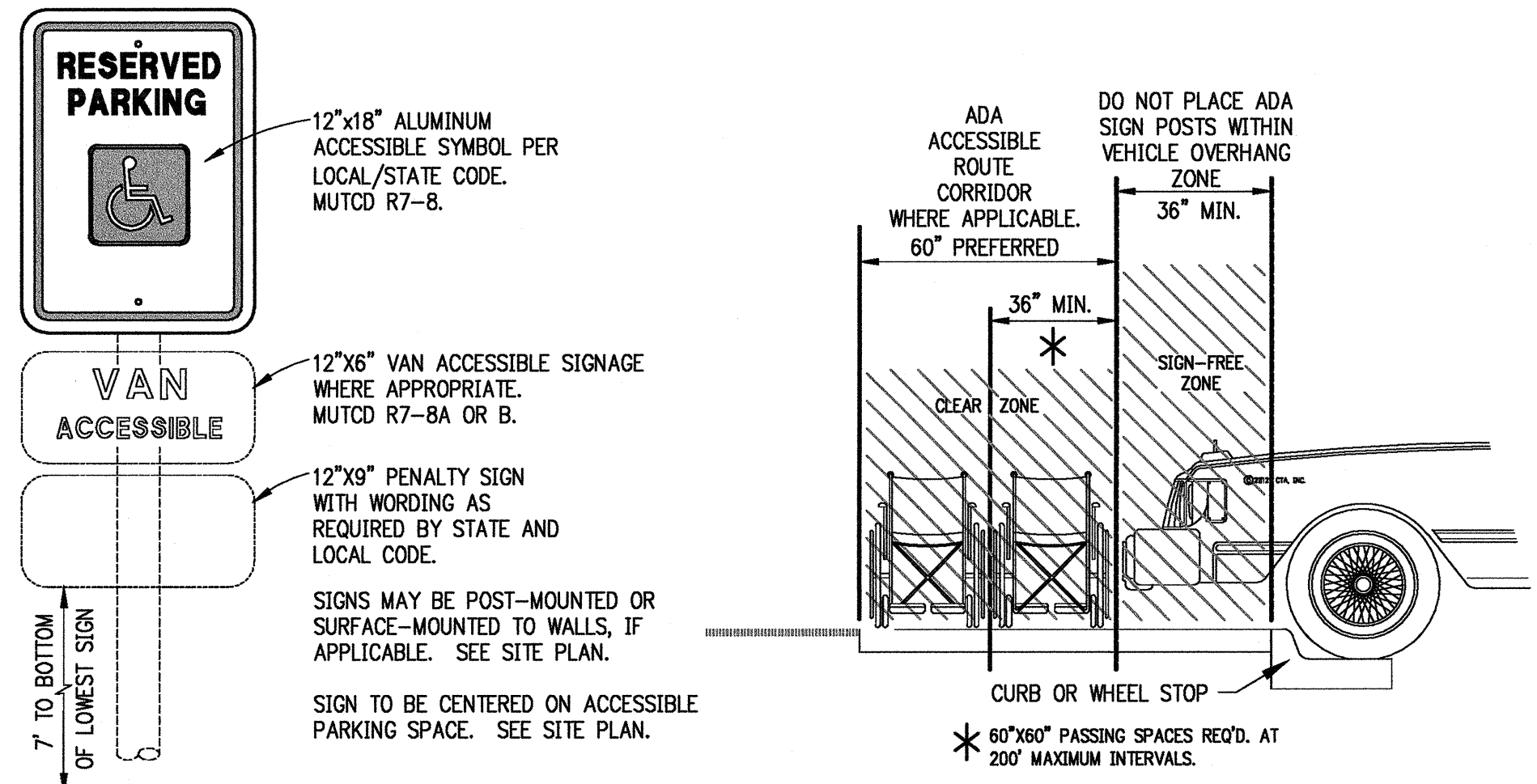


\*WHEEL STOPS MAY BE REQUIRED, PARTICULARLY AT MULTI-SPACED ADA PARKING AND PLACED AT THE DIRECTION OF THE ENGINEER. SEE SITE PLAN.

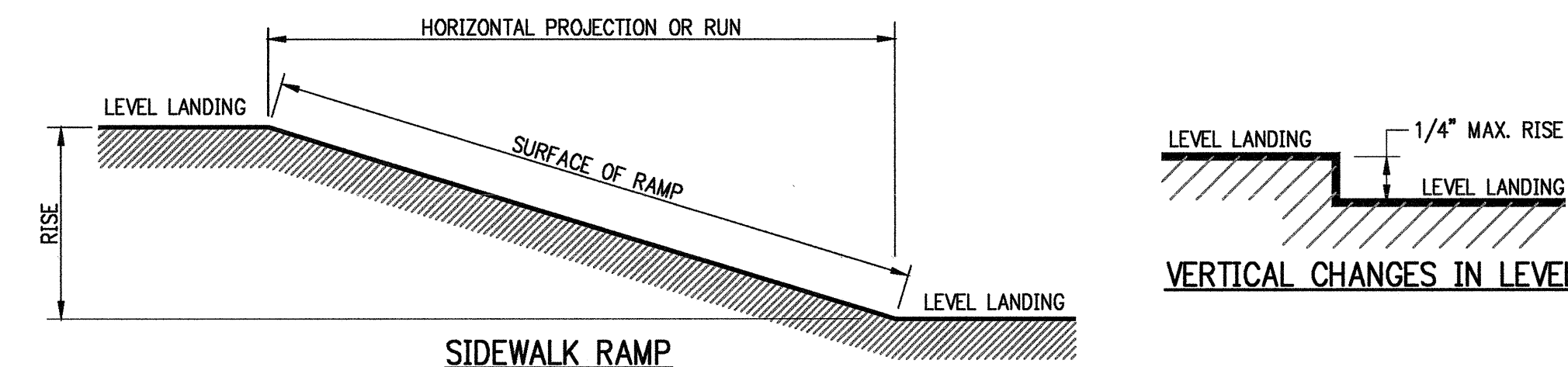
DEPRESSED SIDEWALK AND CURB ACCESSIBLE RAMP  
 NTS

GENERAL NOTES:

- IN NEW CONSTRUCTION, UNLESS OTHERWISE INDICATED ON THE PLANS, ACCESSIBLE RAMPS ARE TO BE PROVIDED AT ALL CORNERS OF CURBED STREET INTERSECTIONS AND MID-BLOCK CROSSWALK LOCATIONS, WHERE SHOWN IN PLANS.
- IN ALTERATIONS, ACCESSIBLE RAMPS ARE TO BE PROVIDED AT CURBED STREET INTERSECTIONS WITH PEDESTRIAN TRAFFIC AND MID-BLOCK CROSSWALK LOCATIONS, WHERE SHOWN IN PLANS.
- THE LENGTH OF THE RAMP SHALL BE SUCH THAT THE SLOPE DOES NOT EXCEED 1:12. THE SURFACE TEXTURE SHALL BE BROOM FINISH.
- THE NORMAL GUTTER GRADE SHALL BE MAINTAINED THROUGH THE AREA OF THE RAMP.
- ALL PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES PUBLISHED BY THE FEDERAL HIGHWAY ADMINISTRATION.
- THE MINIMUM CONCRETE THICKNESS OF THE RAMP, WALK, & LANDING SHALL BE 4 INCHES.
- THE MINIMUM WIDTH OF THE RAMPS SHALL BE THE EXISTING WALK WIDTH OR 48 INCHES, WHICHEVER IS GREATER.
- RAMPS SHALL BE CONSTRUCTED AS NECESSARY TO INSURE THAT THEY ARE PARALLEL TO A LINE DRAWN FROM THE CENTER OF ONE RAMP TO THE CENTER OF THE RAMP ON THE OPPOSITE SIDE OF THE INTERSECTION.
- THE DIMENSIONS SHOWN ON THIS DRAWING ARE FOR A 90° INTERSECTION ONLY. DIMENSIONS FOR SKEWED INTERSECTIONS WILL VARY, AND ARE TO BE DETERMINED BY THE ENGINEER.
- THE MAXIMUM CROSS SLOPES OF RAMPS AND SIDEWALKS SHALL NOT EXCEED 2.0 PERCENT.
- CONTRACTOR TO ASSURE LATEST-EDITION COMPLIANCE WITH ALL LOCAL, STATE AND FEDERAL ADA ACCESSIBILITY STANDARDS.



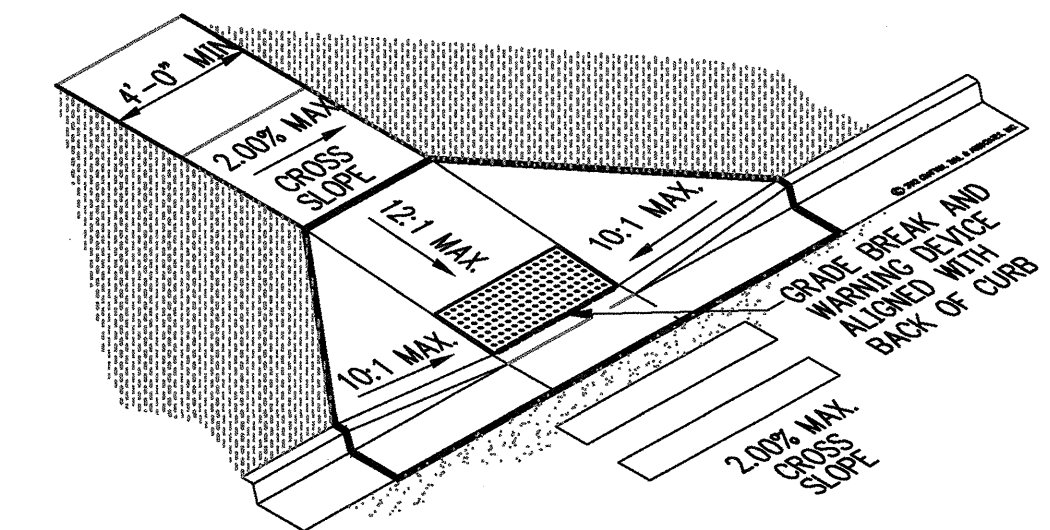
ACCESSIBLE SIGN / PLACEMENT LIMITS  
 NTS



SLOPE	MAXIMUM RISE	MAXIMUM HORIZONTAL PROJECTION OR RUN
1:12 TO < 1:16	30 INCHES	30 FEET
1:16 TO < 1:20	30 INCHES	40 FEET

- NOTES:
- CHANGES IN LEVEL GREATER THAN 1/2 INCH SHALL BE ACCOMPLISHED BY MEANS OF A RAMP.
  - RAMP RUN GREATER THAN 6 INCHES OF RISE OR 6 FEET IN HORIZONTAL PROJECTION SHALL HAVE HANDRAILS ON BOTH SIDES, EXCEPT CURB RAMPS.
  - HANDRAILS SHALL BE 34\"/>

IN-LINE ACCESSIBLE ROUTE / SIDEWALK RAMP - CHANGES IN LEVEL  
 NTS



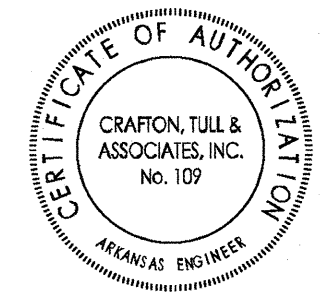
SINGLE ACCESSIBLE RAMP  
 NTS

10825 Financial Centre Parkway, Suite 300  
 Little Rock, Arkansas 72211

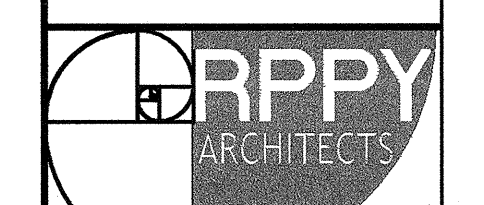
**Crafton Tull**  
 engineering | interior | architecture

501.644.3245 | 501.644.6704  
 www.craftontull.com

CTA PROJECT #: 19806900



ADA DETAILS



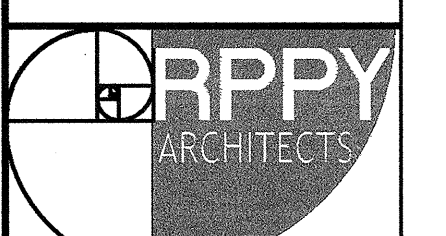
01/09/20	1654
DATE	JOB NO.
C5.02	12
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.



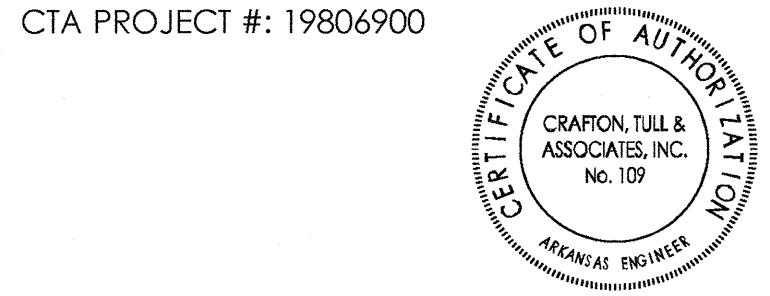
REVISIONS	DATE

STANDARD DETAILS SH.1



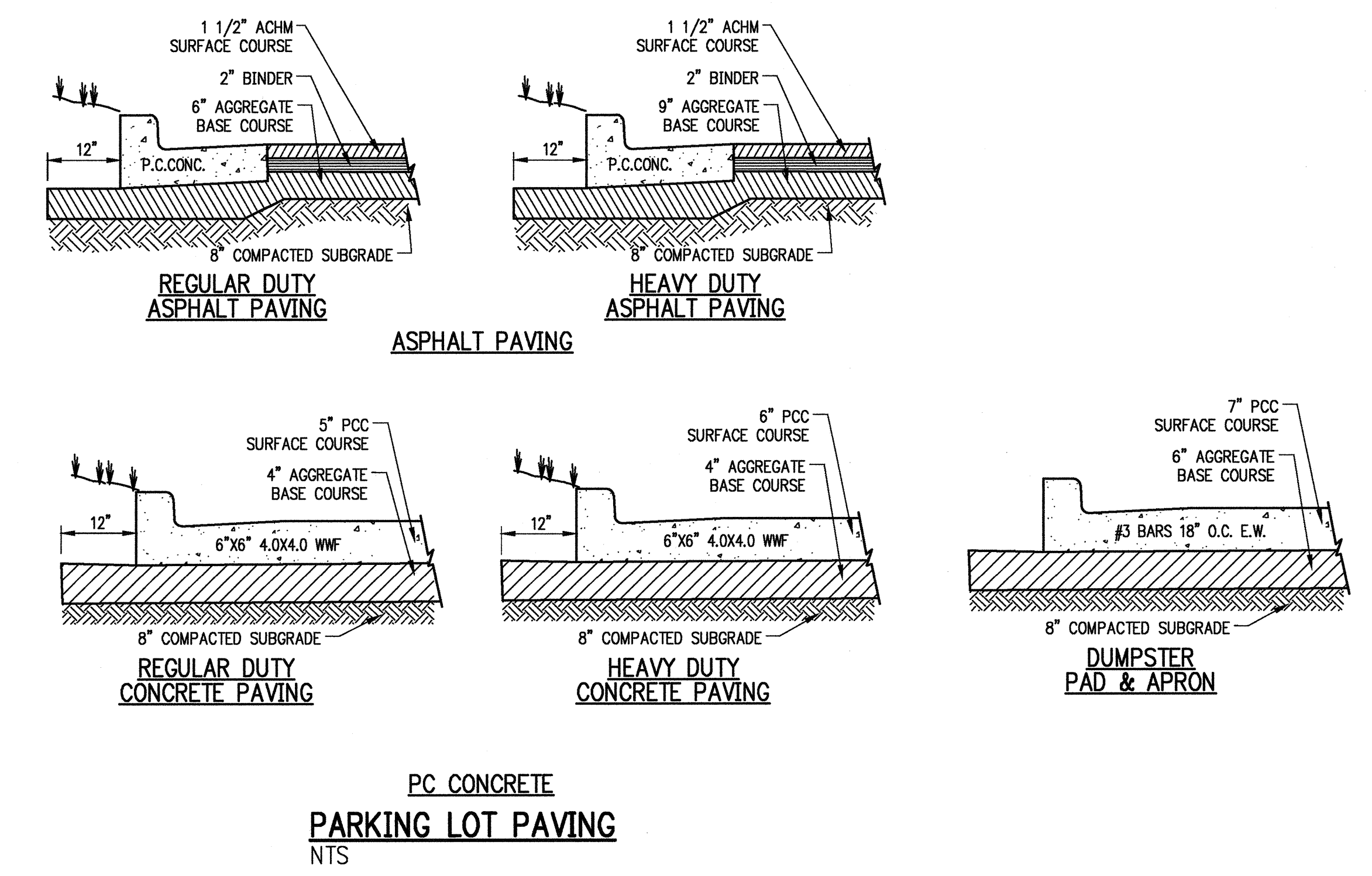
01/09/20	1654
DATE	JOB NO.
C5.03	12
SHEET	OF

1825 Financial Centre Parkway, Suite 300  
 Little Rock, Arkansas 72211  
**Crafton Tull**  
 engineering | surveying  
 501.664.3245 | 501.664.6704 f  
 www.craftontull.com

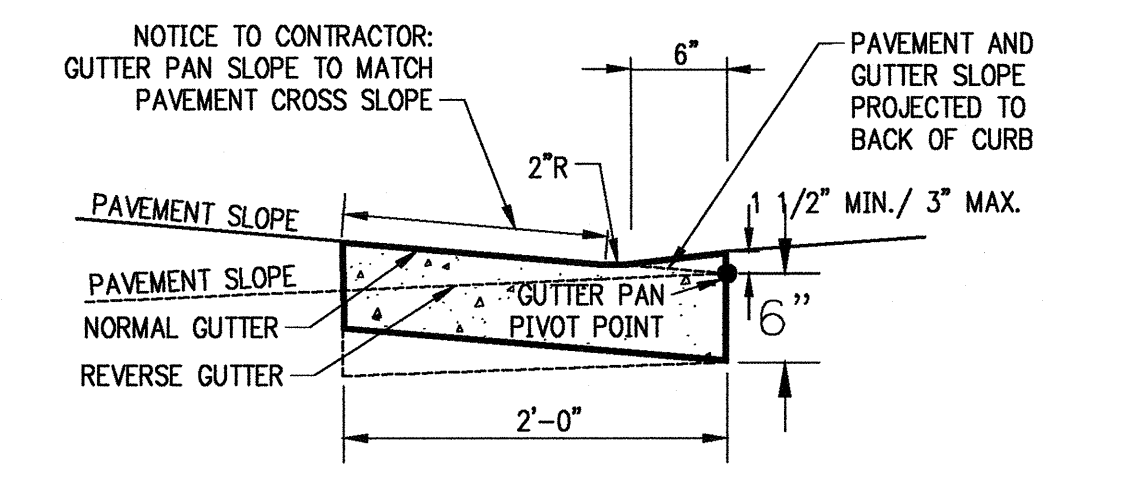


DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

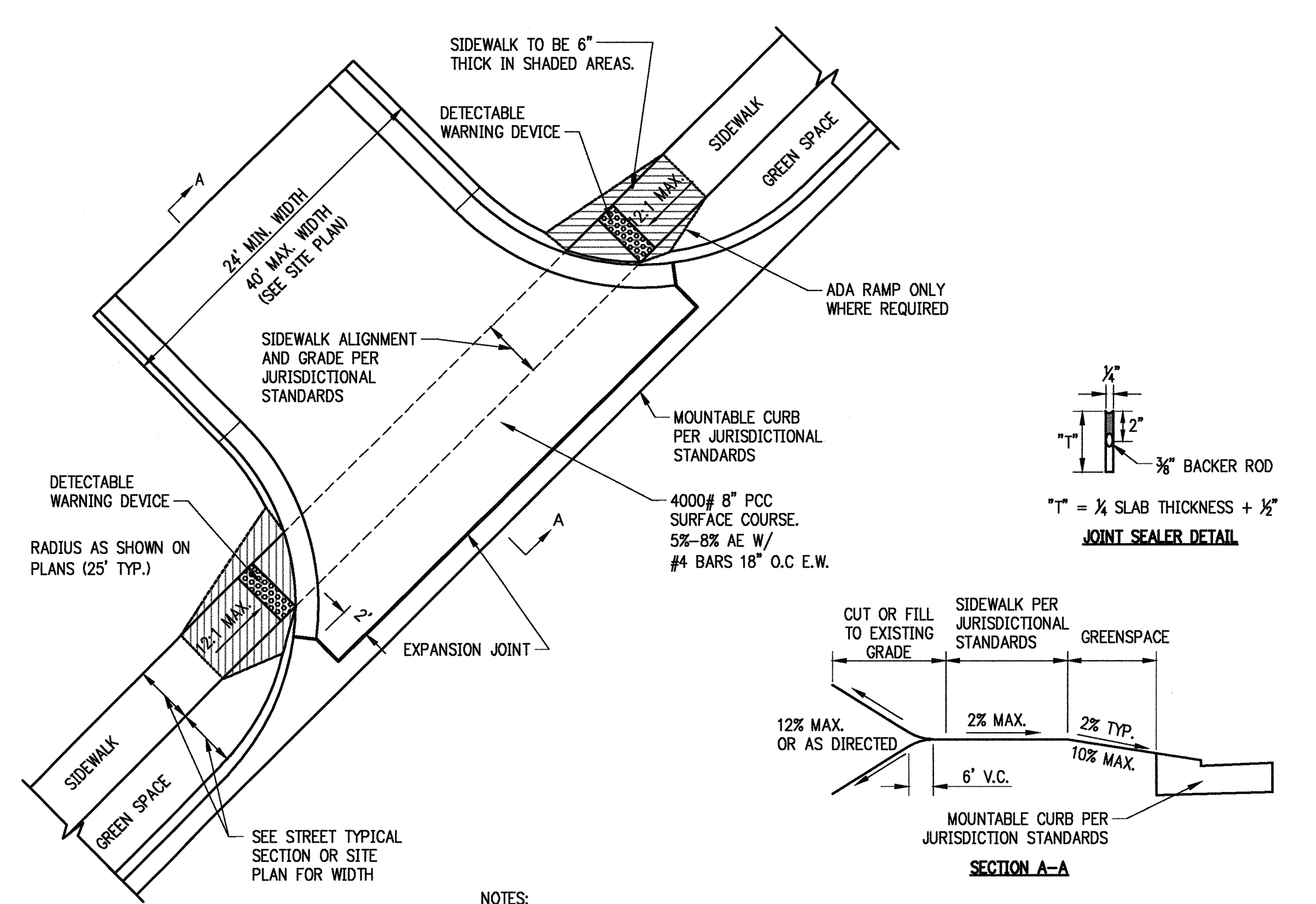
- NOTES:
1. THE SUBGRADE UNDER PAVEMENTS SHALL BE PREPARED IN ACCORDANCE WITH THE CONTRACT SPECIFICATIONS.
  2. AFTER PROOF ROLLING WITH A LOADED TANDEM AXLE DUMP TRUCK AND PREPARING DEEP SUBGRADE DEFICIENCIES, THE ENTIRE SUBGRADE SHOULD BE SCARIFIED TO A DEPTH OF 6" AND UNIFORMLY COMPACTED TO AT LEAST 95% OF MODIFIED PROCTOR.
  3. AGGREGATE BASE COURSE MIXTURES SHALL CONFORM WITH THE GRADATION, COMPACTION AND OTHER REQUIREMENTS SHOWN IN THE CONTRACT SPECIFICATIONS OR WITH THE LOCAL STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
  4. ASPHALTIC SURFACE AND BINDER COURSES SHALL CONFORM WITH THE GRADATION, COMPACTION AND OTHER REQUIREMENTS SHOWN IN THE CONTRACT SPECIFICATIONS OR WITH THE LOCAL STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
  5. PORTLAND CEMENT CONCRETE PAVEMENT SHALL CONFORM WITH THE REQUIREMENTS SHOWN IN THE CONTRACT SPECIFICATIONS OR WITH THE LOCAL STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
  6. THE CONTRACTOR SHALL APPLY A TACK COAT TO THE FACE OF THE CONCRETE GUTTER WHERE THE GUTTER CONTACTS ASPHALT.



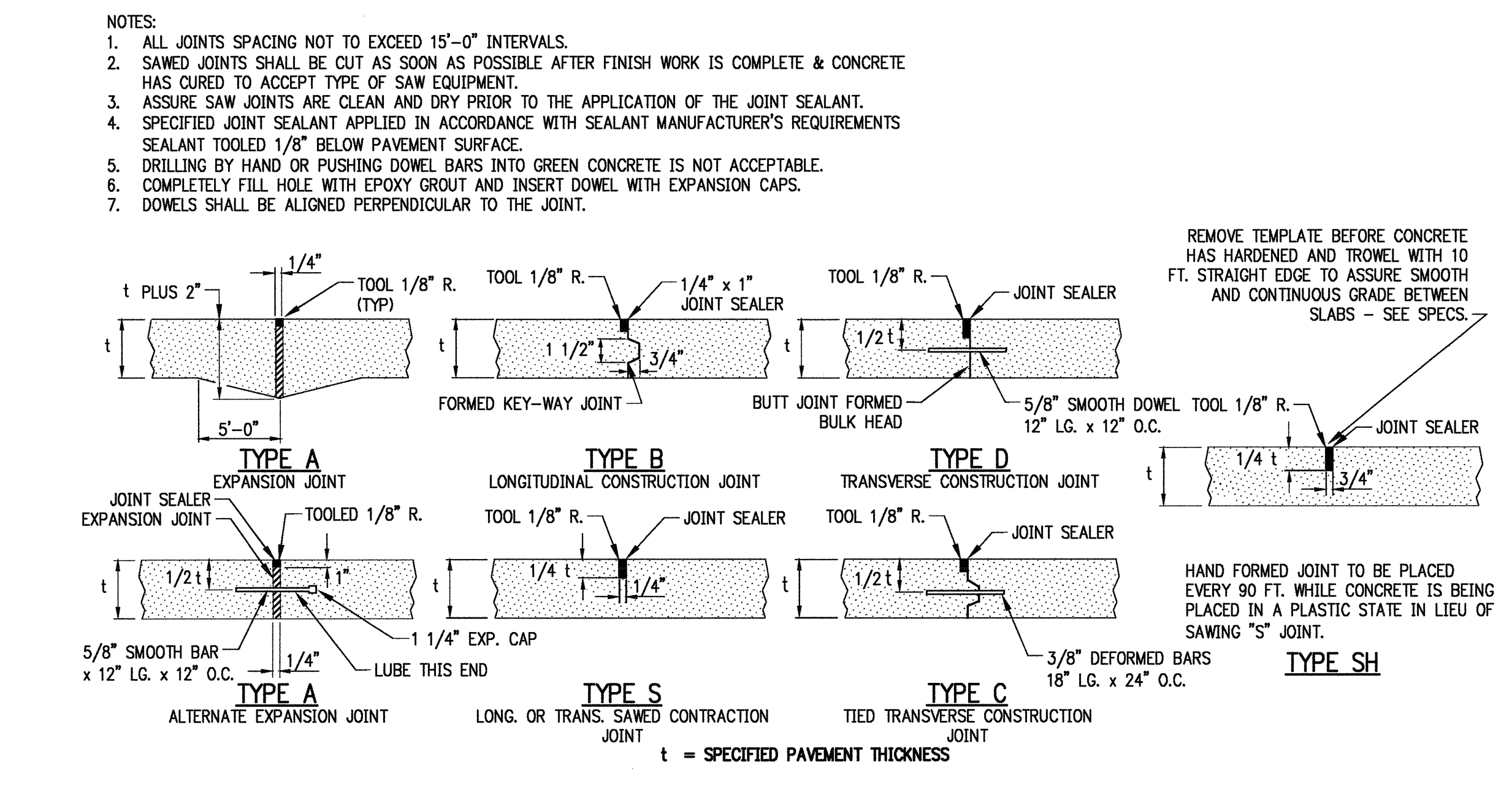
- NOTES:
1. CONTRACTOR IS ADVISED TO BE CONSCIOUS OF VARIOUS PAVEMENT CROSS SLOPES, ESPECIALLY AT INTERSECTIONS AND PARKING LOTS.
  2. THE CONTRACTOR SHALL APPLY A TACK COAT TO THE FACE OF THE CONCRETE GUTTER WHERE THE GUTTER CONTACTS ASPHALT.
  3. CONCRETE FOR CURB AND GUTTER TO BE CLASS A, 3500 PSI, 5.5 BAG MIX WITH 5-8% AIR ENTRAINMENT.
  4. ALL CURB AND GUTTER SHALL HAVE A BROOMED FINISH UNLESS OTHERWISE SPECIFIED.
  5. SAW CUT JOINTS AT 15' O.C. SEAL WITH ONE PART COLD APPLIED SILICONE JOINT SEALER OR OTHER APPROVED SEALANT. ALL JOINTS TO BE SEALED PRIOR TO FINAL ASPHALT PLACEMENT.
  6. PROVIDE 1/2" PREFORMED EXPANSION JOINT MATERIAL (ASPHALT IMPREGNATED FIBERBOARD OR OTHER APPROVED MATERIAL) AT STATIONARY STRUCTURES, DROP INLETS, END OF CURBS, DRIVEWAYS - SEE DETAIL OR AS DIRECTED BY ENGINEER.



MOUNTABLE CURB & GUTTER SECTION  
 NTS

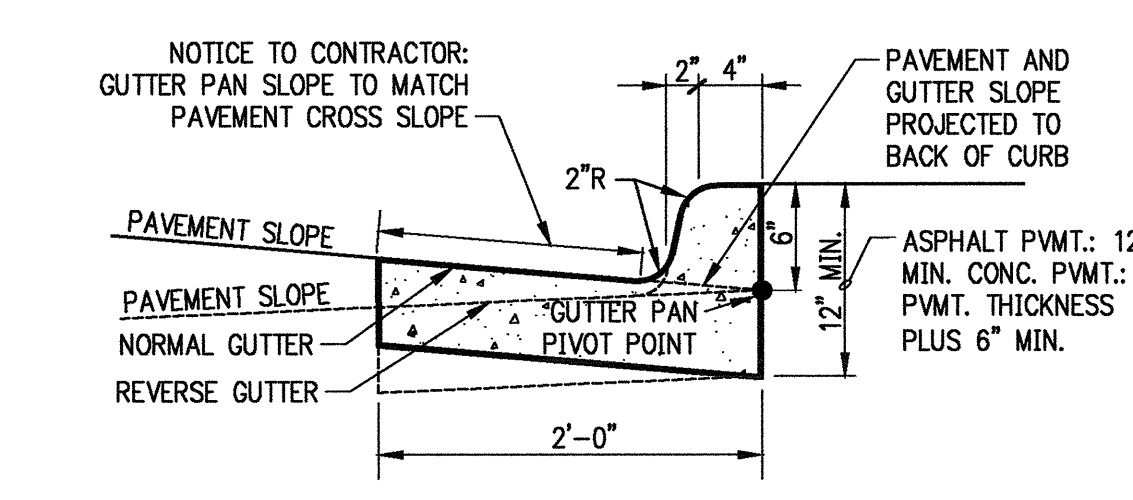


COMMERCIAL DRIVEWAY DETAIL  
 NTS

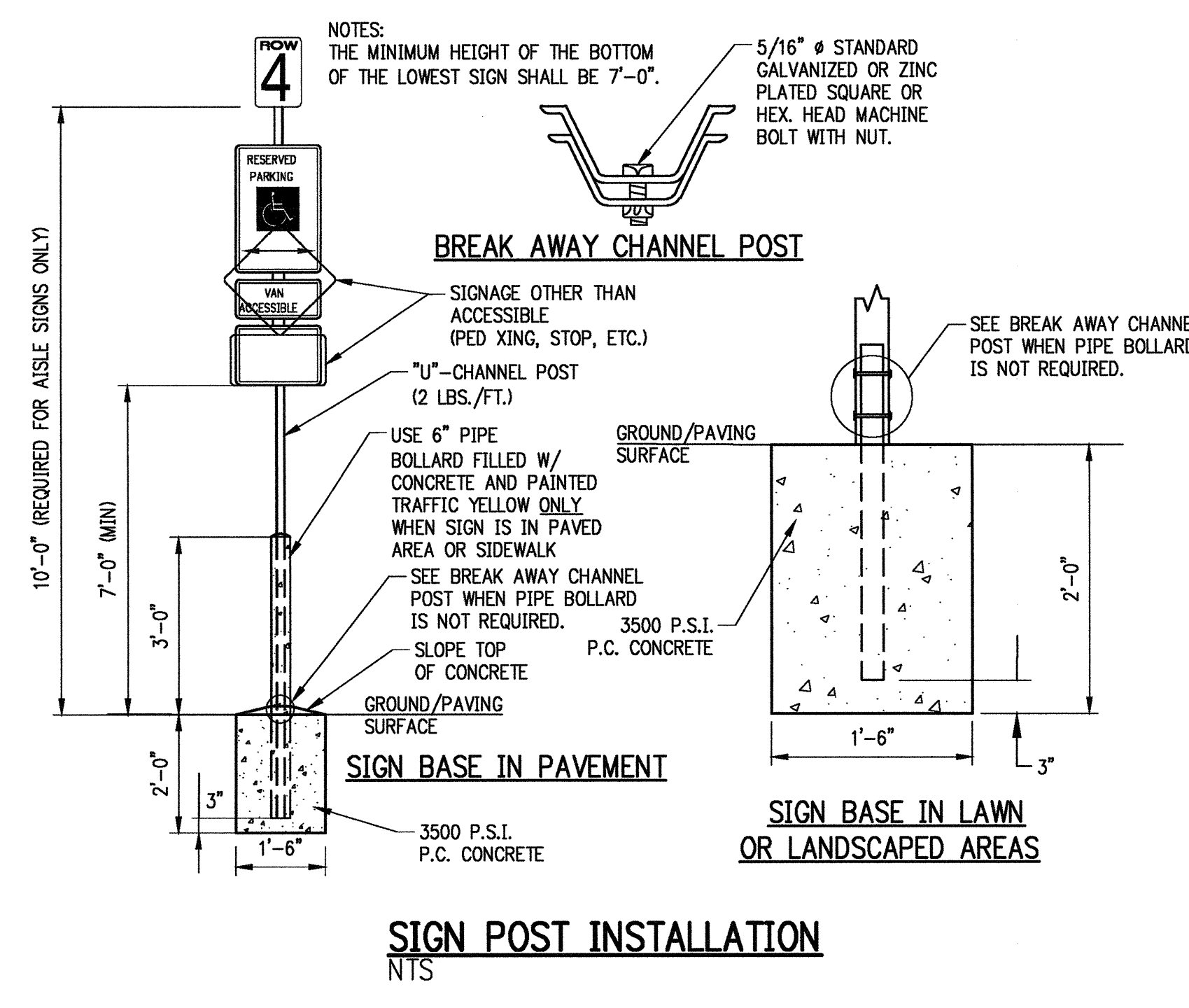


TYPICAL CONCRETE JOINTING  
 NTS

- NOTES:
1. CONTRACTOR IS ADVISED TO BE CONSCIOUS OF VARIOUS PAVEMENT CROSS SLOPES, ESPECIALLY AT INTERSECTIONS AND PARKING LOTS.
  2. THE CONTRACTOR SHALL APPLY A TACK COAT TO THE FACE OF THE CONCRETE GUTTER WHERE THE GUTTER CONTACTS ASPHALT.
  3. CONCRETE FOR CURB AND GUTTER TO BE CLASS A, 3500 PSI, 5.5 BAG MIX WITH 5-8% AIR ENTRAINMENT.
  4. ALL CURB AND GUTTER SHALL HAVE A BROOMED FINISH UNLESS OTHERWISE SPECIFIED.
  5. SAW CUT JOINTS AT 15' O.C. SEAL WITH ONE PART COLD APPLIED SILICONE JOINT SEALER OR OTHER APPROVED SEALANT. ALL JOINTS TO BE SEALED PRIOR TO FINAL ASPHALT PLACEMENT.
  6. PROVIDE 1/2" PREFORMED EXPANSION JOINT MATERIAL (ASPHALT IMPREGNATED FIBERBOARD OR OTHER APPROVED MATERIAL) AT STATIONARY STRUCTURES, DROP INLETS, END OF CURBS, DRIVEWAYS - SEE DETAIL OR AS DIRECTED BY ENGINEER.

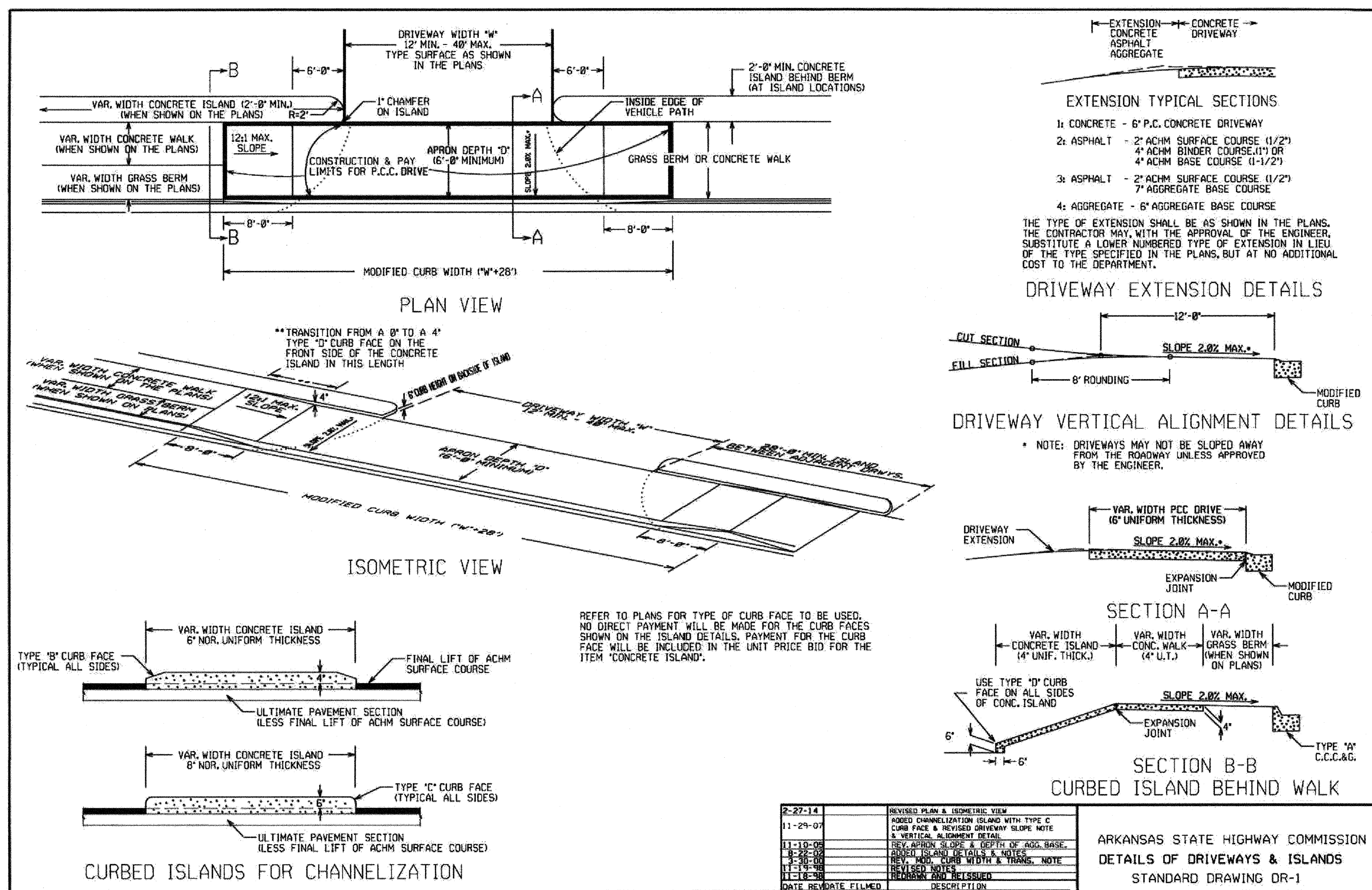


TYPICAL CURB SECTION  
 NTS



SIGN POST INSTALLATION  
 NTS



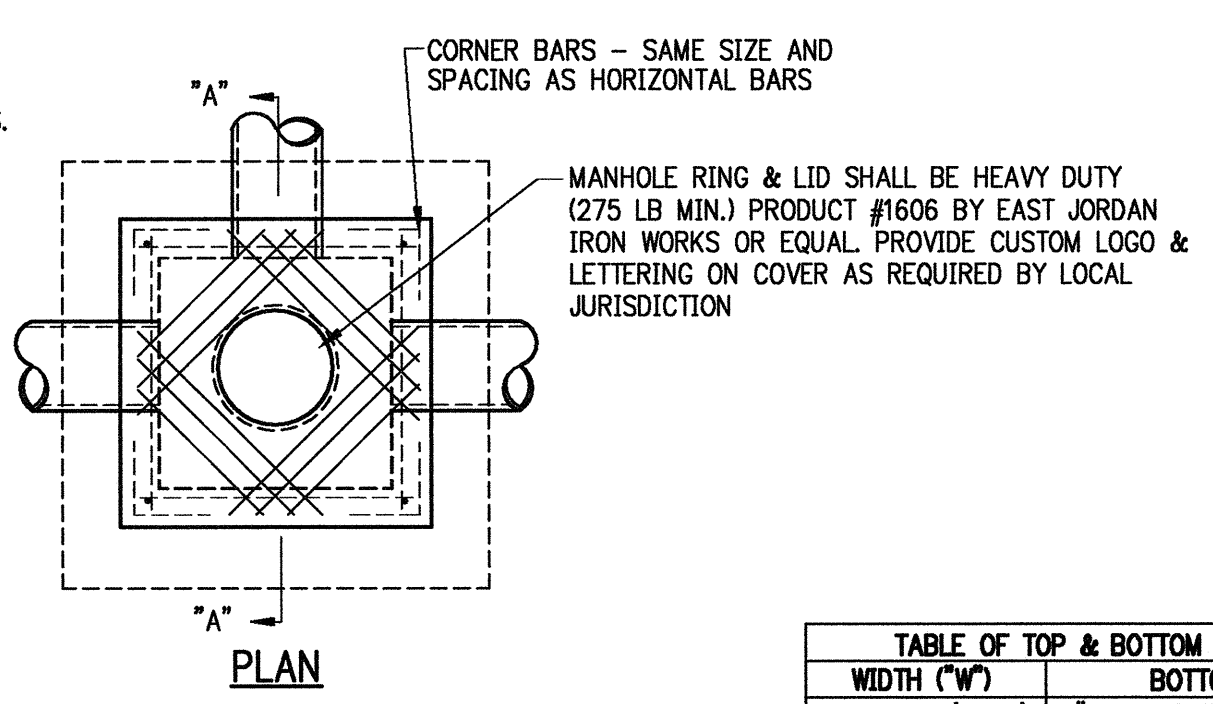


ROARK PERKINS PERRY YELVINGTON  
ARCHITECTURE - INTERIOR DESIGN  
2000 ANDERSON STREET - LITTLE ROCK, AR 72202  
(501) 782-8822

FIRST COMMUNITY BRANCH BANK  
BROOKLAND, AR

ARKANSAS STATE HIGHWAY COMMISSION  
DETAILS OF DRIVEWAYS & ISLANDS  
STANDARD DRAWING DR-1

- NOTES:
1. PROVIDE 3/4" CHAMFER ON ALL EXPOSED EDGES UNLESS ADJACENT TO SIDEWALKS OR OTHER CONCRETE SURFACES.
  2. BASE AND INLET WALLS TO BE POURED MONOLITHICALLY.
  3. PIPES MAY ENTER BOX FROM ANY ANGLE OR ELEVATION APPROVED BY THE ENGINEER.
  4. ALL #4 & #5 REINFORCING BARS TO BE GRADE 60 AND HAVE 1-1/2" MINIMUM COVER, >#5, 2" COVER.
  5. PROVIDE DOUBLE MAT FOR SQUARE-TOP SLAB.
  6. TOP SLAB, CLASS B, 3500#, 4%~7% A.E.
  7. PIPES SHALL NOT CONNECT AT OR WITHIN 6" OF ANY CORNER EDGE.



**TABLE OF "W" DIMENSIONS**

PIPE SIZE	SKEW OF CROSS DRAIN		
	STRAIGHT	30°	45°
24"	4'-0"	4'-0"	4'-10"
30"	4'-0"	4'-7"	5'-8"
36"	4'-0"	5'-3"	6'-5"
42"	5'-3"	5'-11"	7'-3"
48"	5'-10"	6'-7"	8'-0"
60"	7'-0"	7'-10"	9'-8"

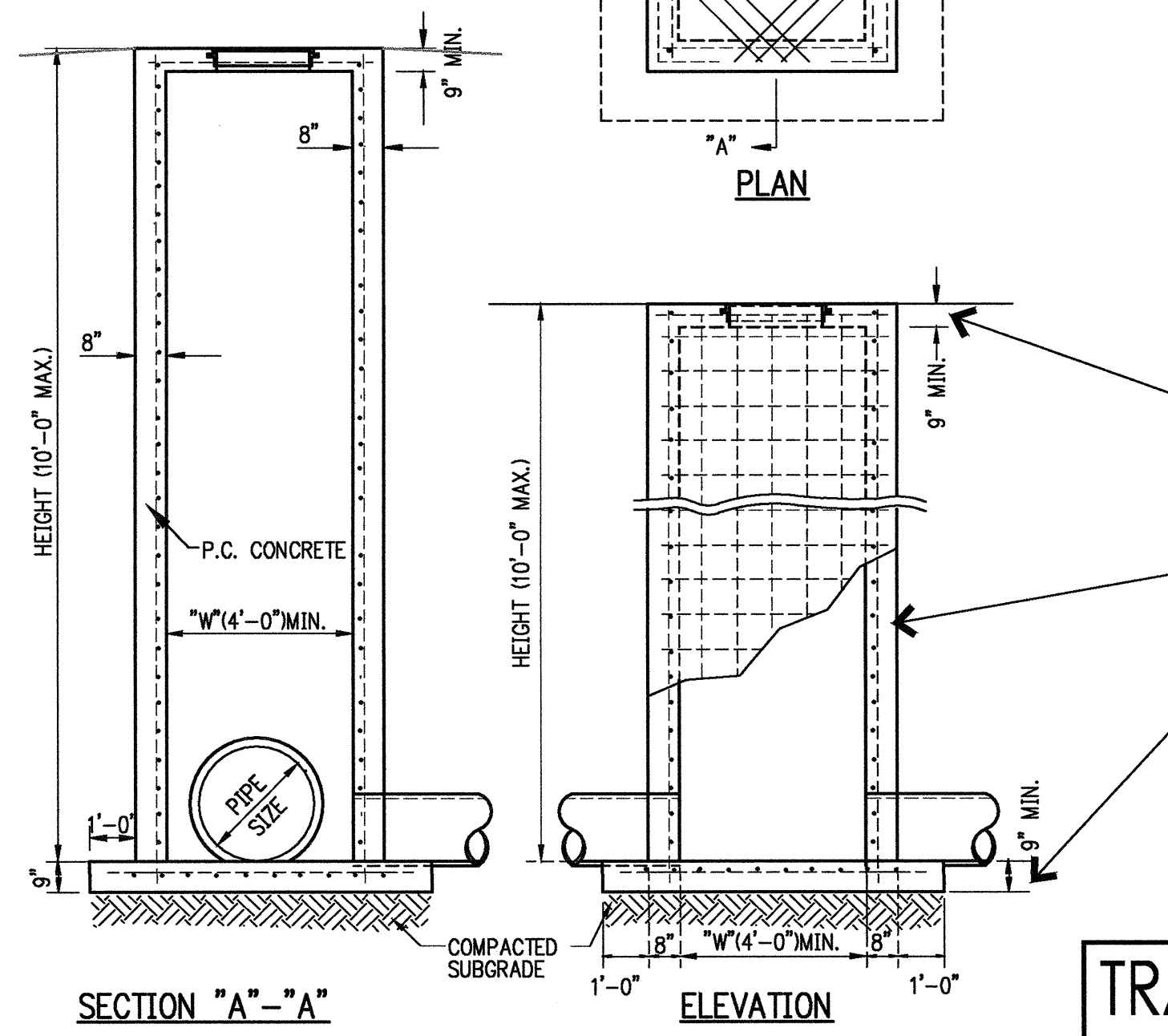
**DOUBLE FOR "A" SECTION ONLY**

24"	7'-0"	7'-10"	9'-5"
30"	8'-2"	9'-2"	11'-0"
36"	9'-4"	10'-6"	12'-6"
42"	10'-6"	11'-10"	14'-2"
48"	11'-8"	13'-2"	15'-10"

**CONCRETE CHARACTERISTICS**

	CLASS A	CLASS B
MIN. COMPRESSION STRENGTH (PSI AT 28 DAYS)	3000	3500
MIN. CEMENT CONTENT (BAGS PER CUBIC YARD)	5.5	6.0
MAX. NET WATER / 94LB. BAG (GALLONS)	6.5	5.5
SUMP RANGE (INCHES)	1-4"	1-4"
AIR CONTENT RANGE (%)	4-7	4-7
MAX. FLY ASH CONTENT (%)	20	20

\* MAX. SLUMP SHALL BE 2" WHEN SLIP FORM PAVEMENT METHODS ARE USED.



**TABLE OF TOP & BOTTOM DIMENSIONS**

WIDTH ("W")	BOTTOM	WALL	TOP
BETWEEN 4' & 7'	6" + PIPE THICKNESS	8"	8"
GREATER THAN 7'	8" + PIPE THICKNESS	8"	9"

**REINFORCEMENT SCHEDULE, TOP**

VEHICLE LOADS	STEEL		SPECIAL PATTERN
	DOUBLE MAT	#5 @ 6" E.W.	
4'	#4 @ 9"	#4 @ 9"	#4 @ 10"
BETWEEN 4' & 7'	#5 @ 9"	#5 @ 9"	#4 @ 10"
GREATER THAN 7'	#5 @ 4 1/2"	#5 @ 4 1/2"	#4 @ 10"

**REINFORCEMENT SCHEDULE, WALLS**

WIDTH ("W")	HOR.	VERT.
4'	#4 @ 9"	#4 @ 10"
BETWEEN 4' & 7'	#5 @ 9"	#4 @ 10"
GREATER THAN 7'	#5 @ 4 1/2"	#4 @ 10"

**REINFORCEMENT SCHEDULE, BASE**

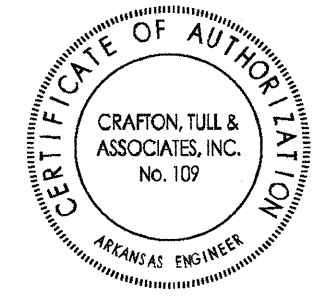
9" MIN.	#4 @ 6" E.W.
---------	--------------

10625 Financial Centre Parkway, Suite 300  
Little Rock, Arkansas 72211

**Crafton Tull**  
engineers | surveyors

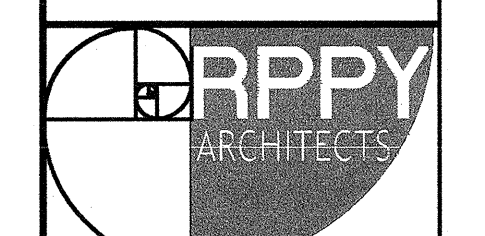
501.664.3245 | 501.664.6704  
www.craftontull.com

CTA PROJECT #: 19806900



REVISIONS	DATE

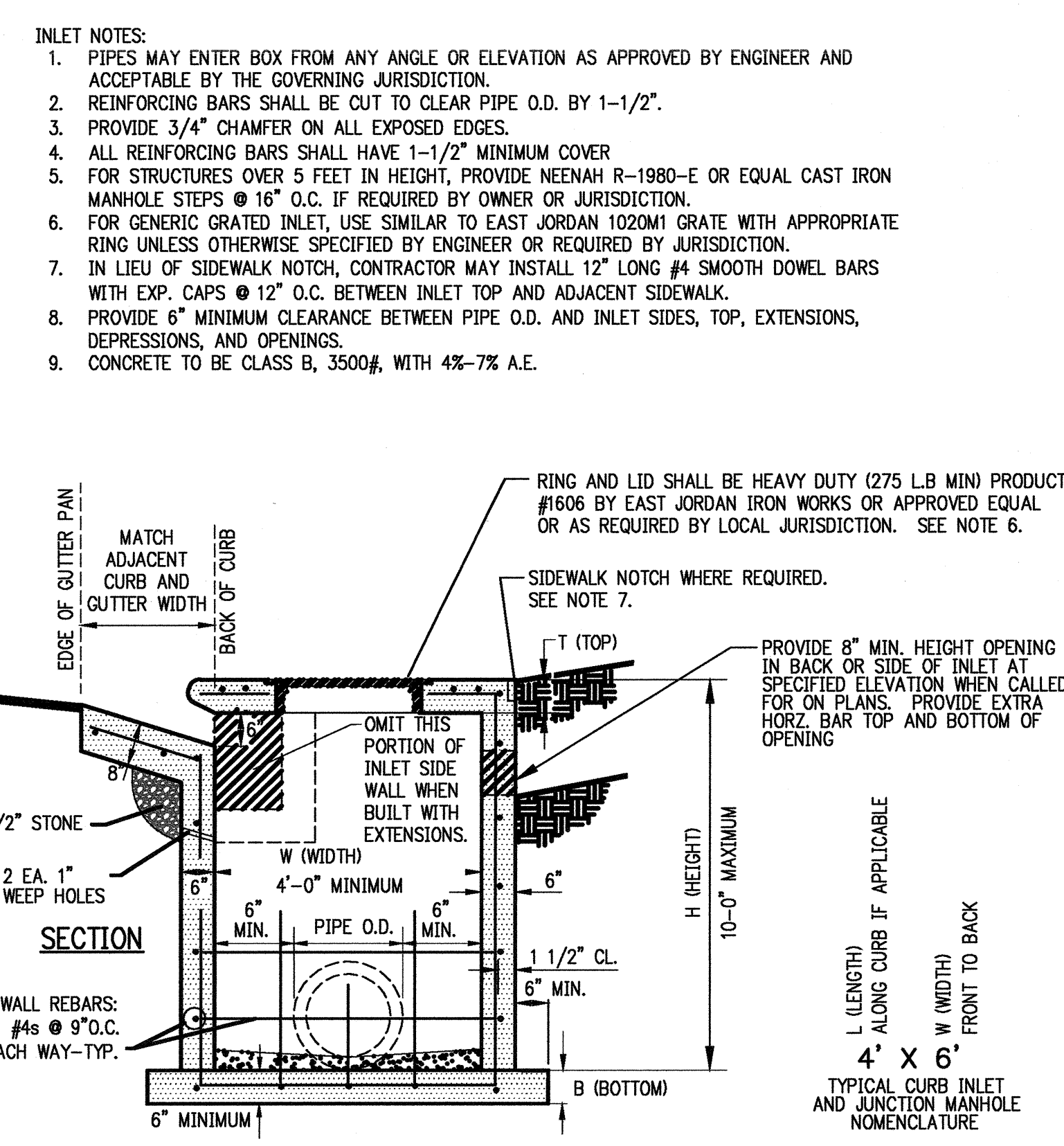
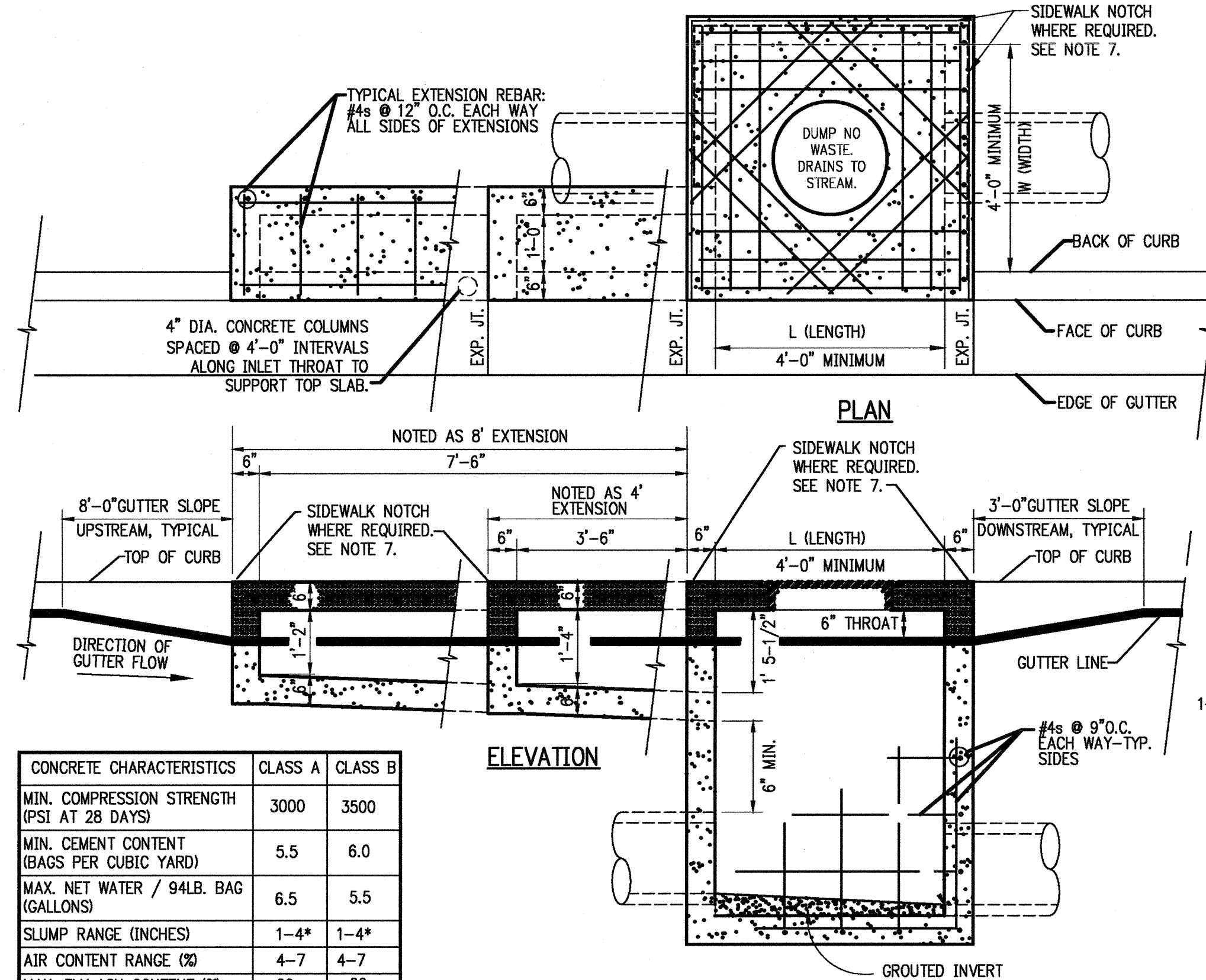
STANDARD  
DETAILS SH.2



01/09/20	1654
DATE	JOB NO.
C5.04	12
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.





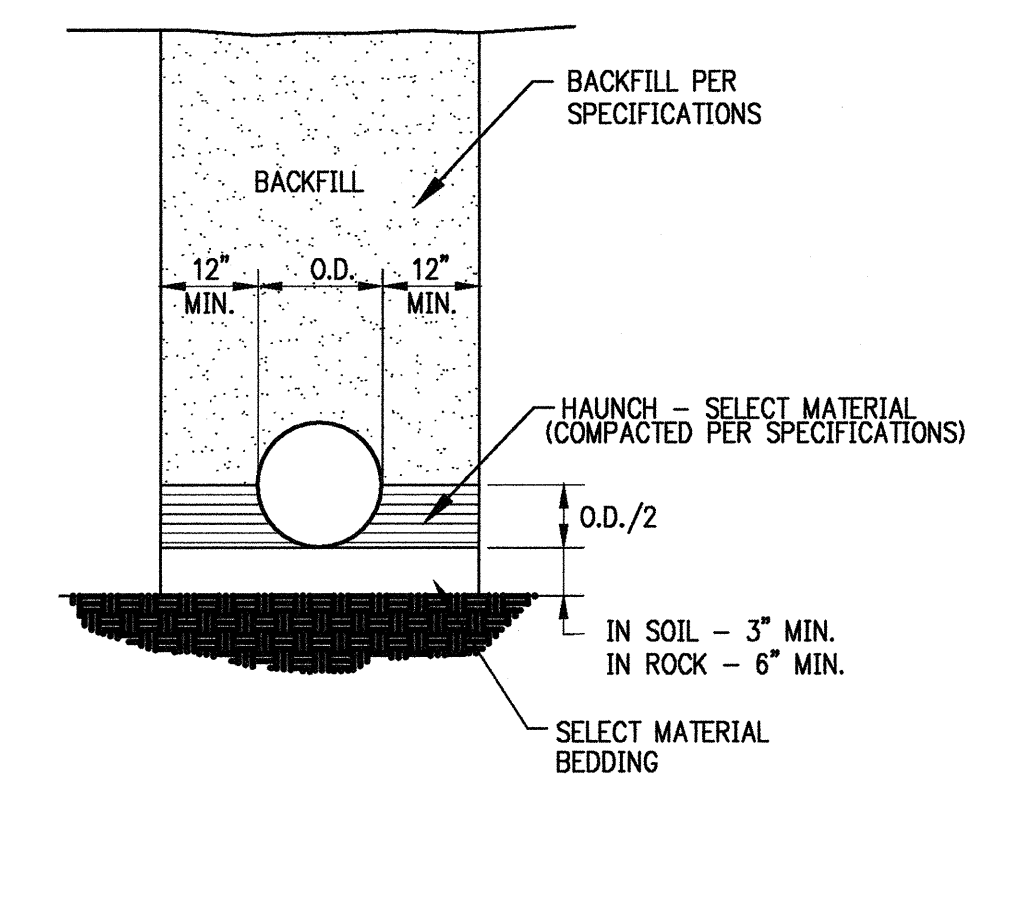
CONCRETE CHARACTERISTICS	CLASS A	CLASS B
MIN. COMPRESSION STRENGTH (PSI AT 28 DAYS)	3000	3500
MIN. CEMENT CONTENT (BAGS PER CUBIC YARD)	5.5	6.0
MAX. NET WATER / 94LB. BAG (GALLONS)	6.5	5.5
SLUMP RANGE (INCHES)	1-4*	1-4*
AIR CONTENT RANGE (%)	4-7	4-7
MAX. FLY ASH CONTENT (%)	20	20

\* MAX. SLUMP SHALL BE 2" WHEN SLIP FORM PAVEMENT METHODS ARE USED.

**TYPICAL NON-TRAFFIC RECTANGULAR CURB INLET (TYPICAL NON-TRAFFIC RECTANGULAR JUNCTION BOX & GRATED INLET SIMILAR)**  
 NTS NOTE: THIS DETAIL IS GENERIC, NOT JURISDICTION OR SITE-SPECIFIC. USE JURISDICTION-SPECIFIC DETAILS WHEN AND WHERE REQUIRED.  
 THIS NON-TRAFFIC DETAIL IS INTENDED FOR SIDEWALK LOADING ONLY WITH UNIFORMLY DISTRIBUTED LIVE LOAD OF 100 PSF OR CONCENTRATED LIVE LOAD OF 3000 POUNDS.

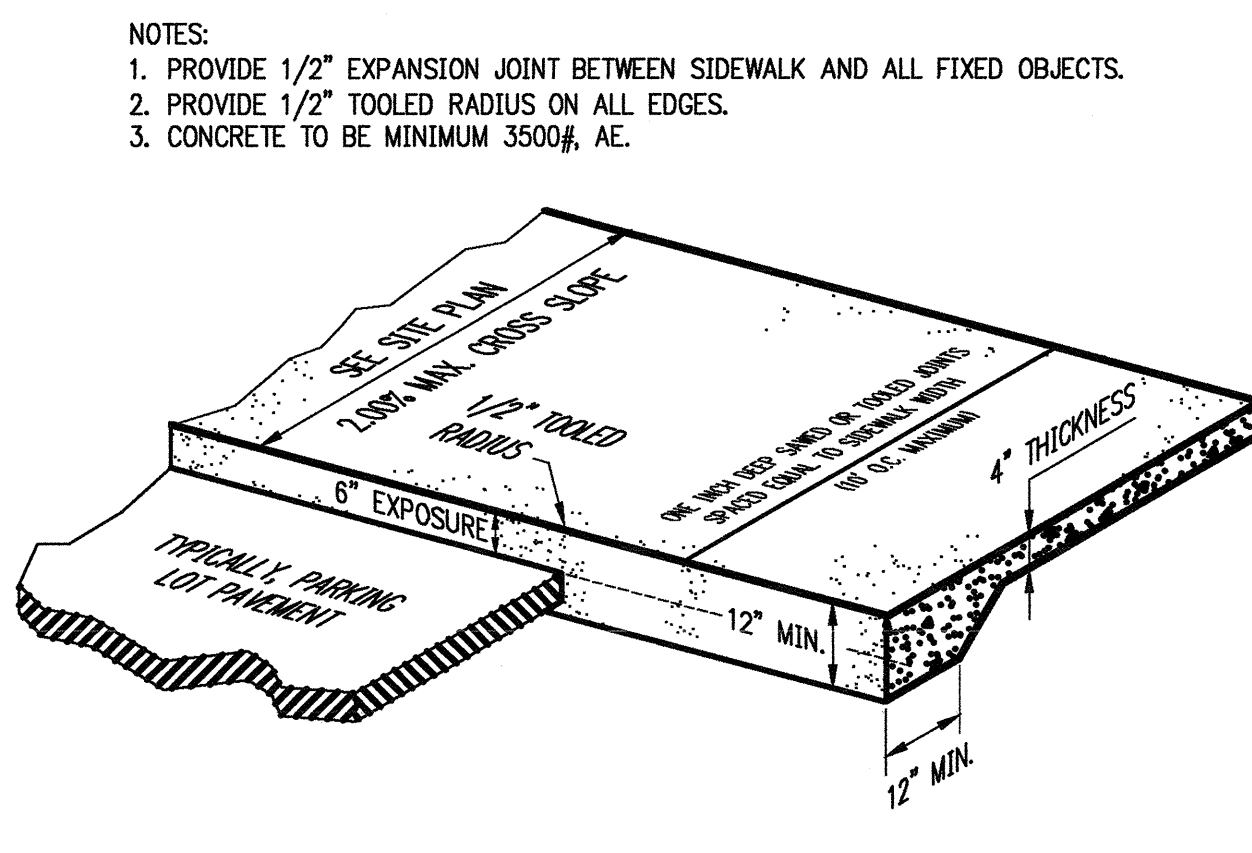
NON-TRAFFIC RECTANGULAR CURB INLET AND JUNCTION BOX DIMENSIONS AND REINFORCING SCHEDULE									
A (WALL THICKNESS)	H (HEIGHT) TOP OF BOX TO E	L (LENGTH) ALONG CURB INSIDE BOX	W (WIDTH) INSIDE BOX	T (TOP) SLAB THICKNESS	B (BOTTOM) SLAB THICKNESS	TOP SLAB STEEL	BOTTOM SLAB STEEL	ADDITIONAL DIAGONAL BARS AT RING AND LID	
6 INCHES (10" MAX. DEPTH)	10'-0" MAXIMUM - SEE PLAN SHEETS	4'	4'	6"	6"	#4 @ 6" BOTH WAYS	#4 @ 6" BOTH WAYS	EIGHT #4 X MAXIMUM LENGTH POSSIBLE @ 6" O.C.	
		4'	5'	6"	6"	#4 @ 6" BOTH WAYS	#4 @ 6" BOTH WAYS		
		4'	6'	6"	6"	#4 @ 6" BOTH WAYS	#4 @ 6" BOTH WAYS		
		4'	7'	6"	6"	#5 @ 8" BOTH WAYS	#5 @ 8" BOTH WAYS		
		4'	8'	6"	6"	#5 @ 8" BOTH WAYS	#5 @ 8" BOTH WAYS		
		4'	10'	6"	6"	#5 @ 8" BOTH WAYS	#5 @ 8" BOTH WAYS		
		5'	5'	6"	6"	#4 @ 6" BOTH WAYS	#4 @ 6" BOTH WAYS		
		6'	4'	6"	6"	#4 @ 6" BOTH WAYS	#4 @ 6" BOTH WAYS		
		6'	6'	6"	6"	#4 @ 6" BOTH WAYS	#4 @ 6" BOTH WAYS		
		7'	4'	6"	6"	#5 @ 8" BOTH WAYS	#5 @ 8" BOTH WAYS		
		7'	7'	6"	6"	#5 @ 8" BOTH WAYS	#5 @ 8" BOTH WAYS		
		8'	4'	6"	6"	#5 @ 8" BOTH WAYS	#5 @ 8" BOTH WAYS		
		8'	6'	6"	6"	#5 @ 8" BOTH WAYS	#5 @ 8" BOTH WAYS		
		9'	4'	6"	6"	#5 @ 8" BOTH WAYS	#5 @ 8" BOTH WAYS		
		9'	5'	6"	6"	#5 @ 8" BOTH WAYS	#5 @ 8" BOTH WAYS		
		8'	8'	6"	6"	#5 @ 8" BOTH WAYS	#5 @ 8" BOTH WAYS		
		10'	6'	6"	6"	#5 @ 8" BOTH WAYS	#5 @ 8" BOTH WAYS		
		16'	6'	6"	6"	#5 @ 8" BOTH WAYS	#5 @ 8" BOTH WAYS		
		16'	8'	6"	6"	#5 @ 8" BOTH WAYS	#5 @ 8" BOTH WAYS		

- NOTES:
- UNDER PAVEMENT, BACKFILL ENTIRE EXCAVATION WITH AGGREGATE BASE MATERIAL COMPACTED IN 8" LIFTS TO A MINIMUM OF 95% STANDARD PROCTOR DENSITY.
- CONSTRUCTION SEQUENCE**
- PLACE SELECT BEDDING MATERIAL TO GRADE.
  - COMPACT SELECT BEDDING BELOW THE PIPE.
  - INSTALL PIPE TO GRADE.
  - PLACE AND COMPACT THE HAUNCH AREA UP TO THE MIDDLE OF THE PIPE.
  - COMPLETE BACKFILL ACCORDING TO SPECIFICATIONS.



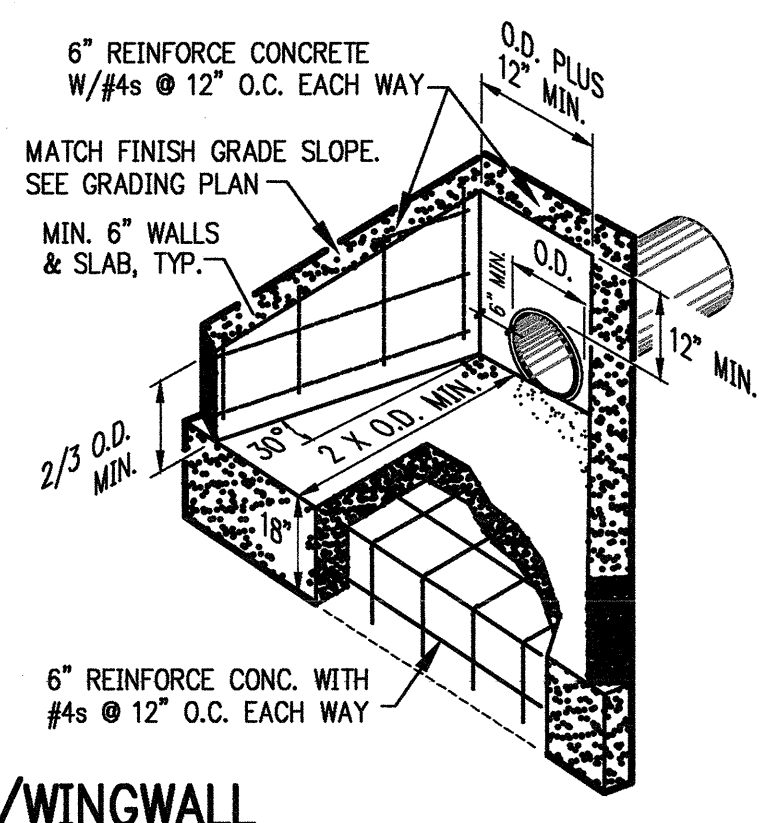
**CONCRETE PIPE INSTALLATION**  
 NTS

**NON-TRAFFIC ONLY**

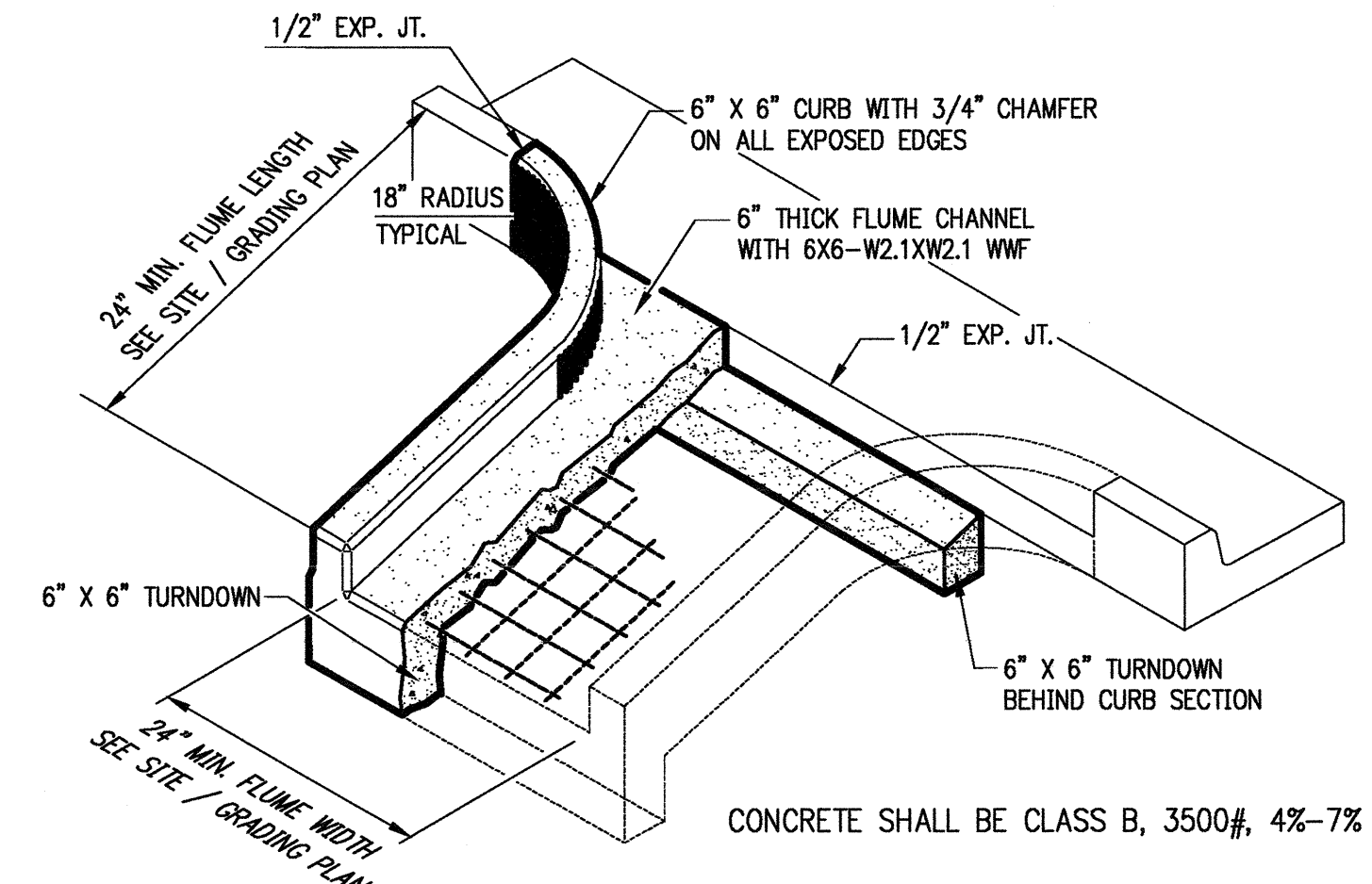


**PRIVATE SIDEWALK WITH TURNED DOWN EDGE**  
 NTS

- NOTES:
- PROVIDE 3/4" CHAMFER ON ALL EXPOSED EDGES UNLESS ADJACENT TO SIDEWALKS OR OTHER CONCRETE SURFACES.
  - BASE AND INLET WALLS TO BE POURED MONOLITHICALLY.
  - PIPES MAY ENTER BOX FROM ANY ANGLE OR ELEVATION APPROVED BY THE ENGINEER.
  - ALL #4 & #5 REINFORCING BARS TO BE GRADE 60 AND HAVE 1-1/2" MINIMUM COVER, >#5, 2" COVER.
  - CONCRETE SHALL BE CLASS B, 3500#, 4%-7% A.E.
  - CONTRACTOR SHALL PROVIDE APPROVED PEDESTRIAN SAFETY RAILS AND VEHICULAR GUARD RAILS WHERE NECESSARY OR REQUIRED BY LOCAL, STATE AND FEDERAL CODES.

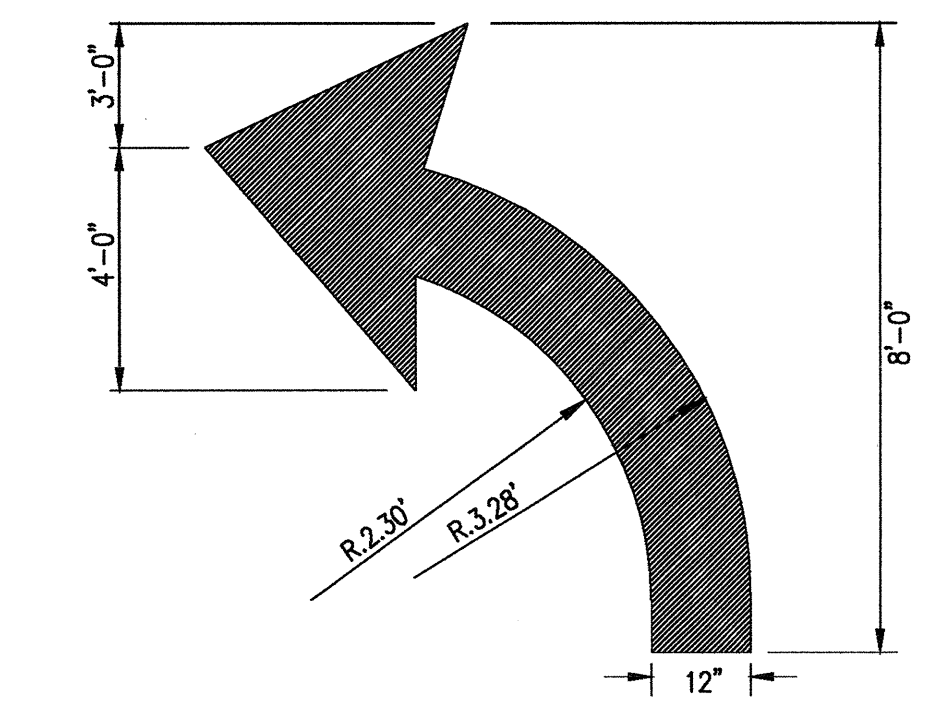


**SINGLE PIPE HEADWALL/WINGWALL**  
 NTS



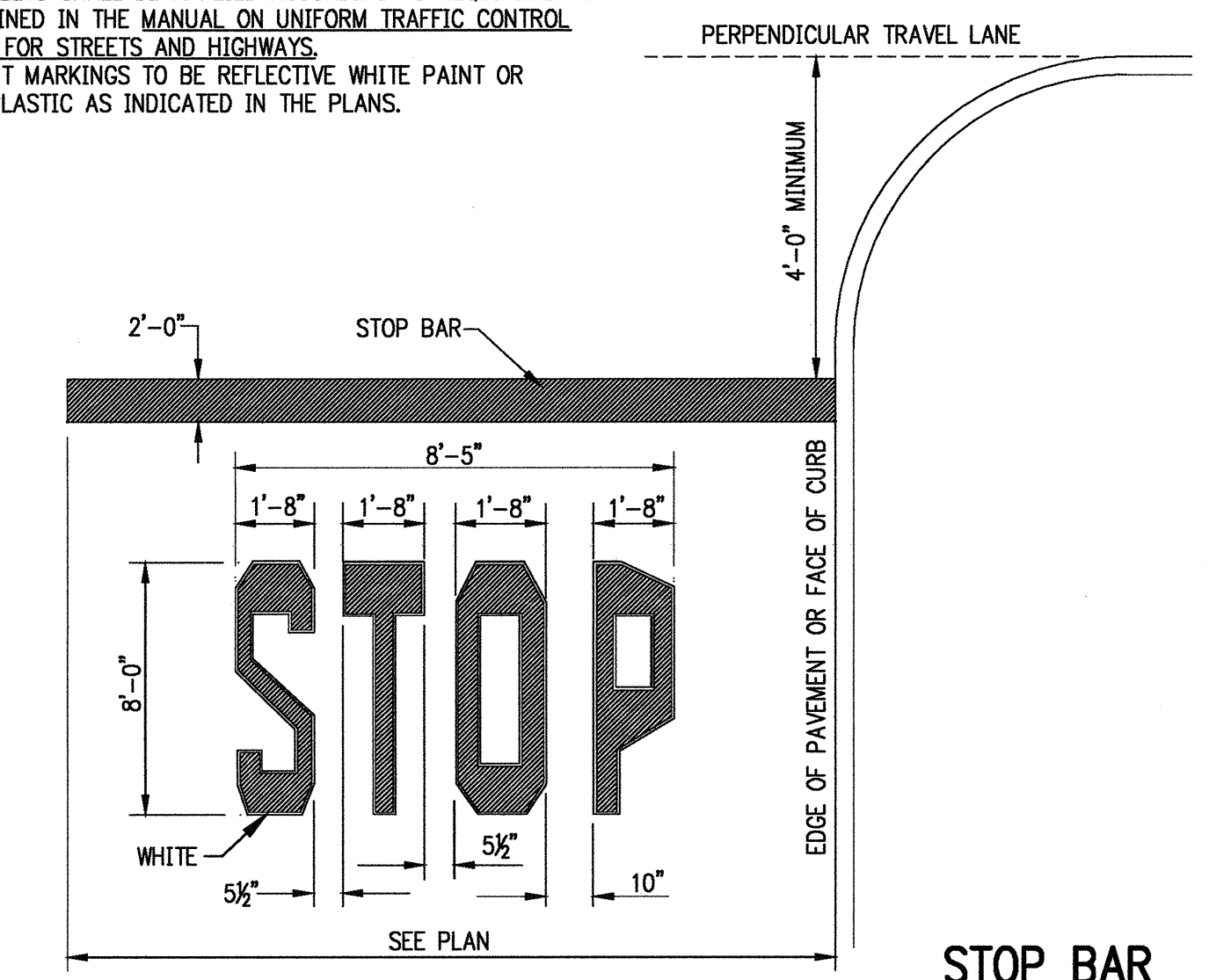
**CONCRETE FLUME**  
 NTS

- NOTES:
- LETTERS, NUMBERS AND ARROWS FOR DRIVEWAYS, PARKING LOTS AND STREETS SHALL BE APPLIED ACCORDING TO REQUIREMENTS AS OUTLINED IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS.
  - PAVEMENT MARKINGS TO BE REFLECTIVE WHITE PAINT OR THERMOPLASTIC AS INDICATED IN THE PLANS.



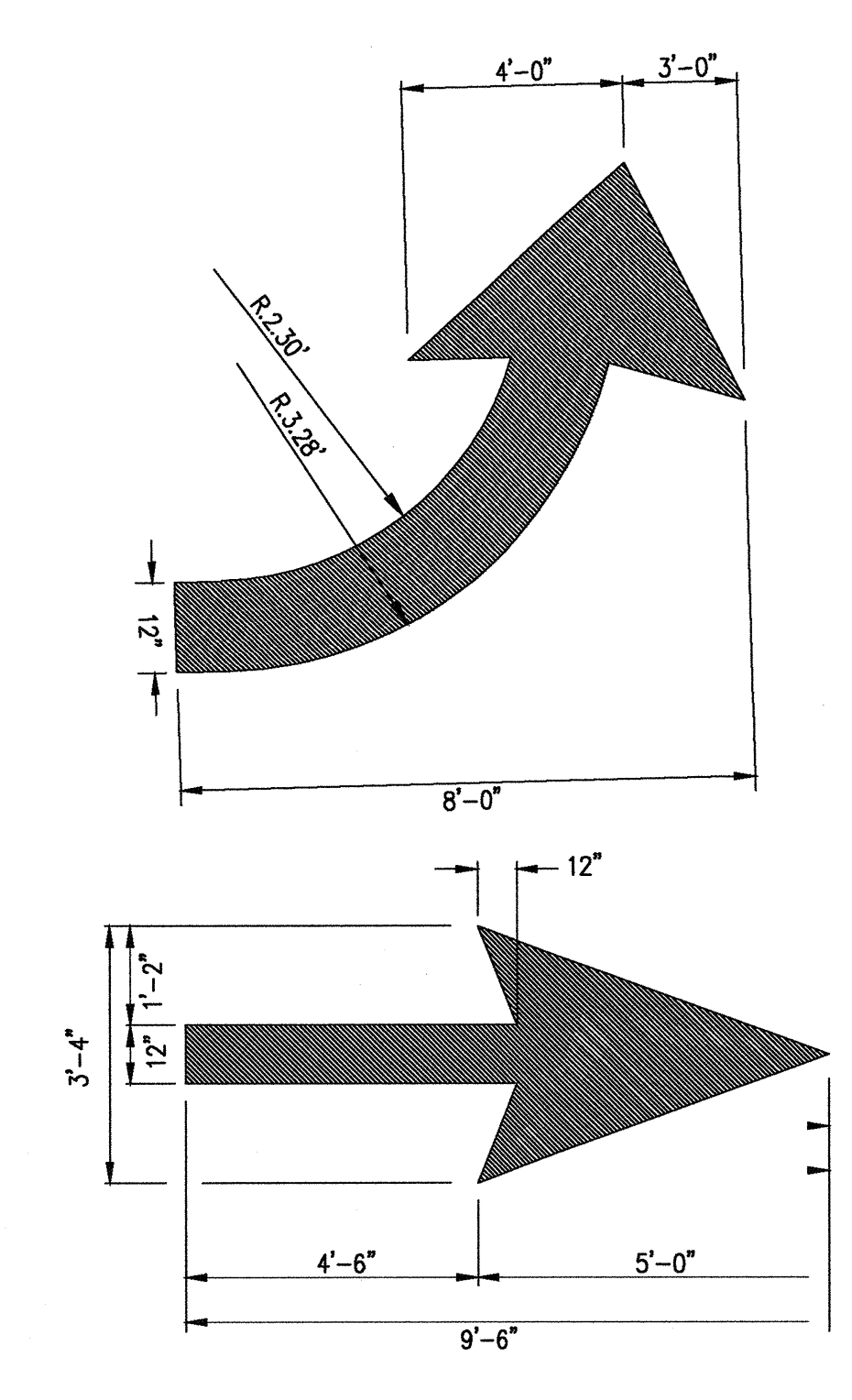
**PAVEMENT MARKING ARROWS RIGHT OR LEFT TURN**  
 NTS

- NOTES:
- LETTERS, NUMBERS AND ARROWS FOR DRIVEWAYS, PARKING LOTS AND STREETS SHALL BE APPLIED ACCORDING TO REQUIREMENTS AS OUTLINED IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS.
  - PAVEMENT MARKINGS TO BE REFLECTIVE WHITE PAINT OR THERMOPLASTIC AS INDICATED IN THE PLANS.

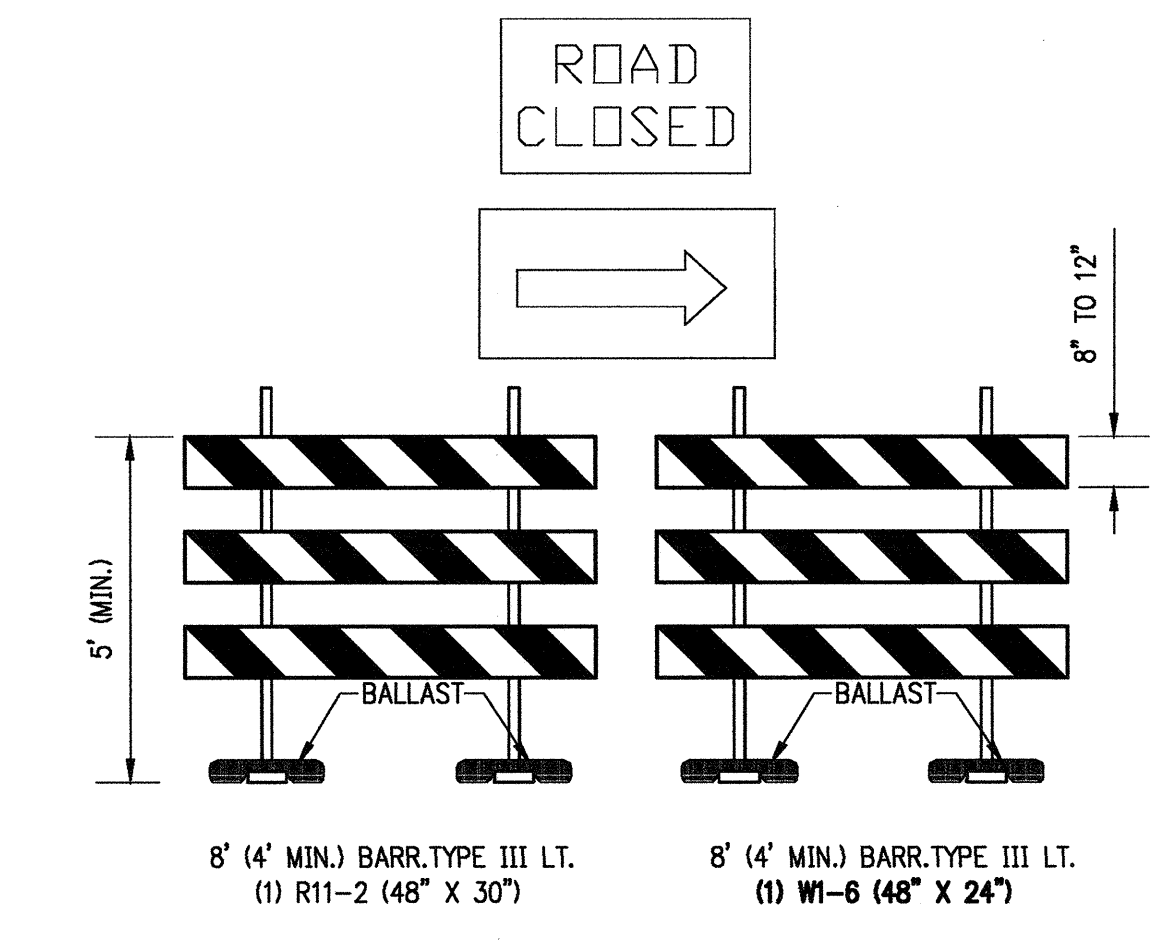


**STOP BAR**  
 NTS

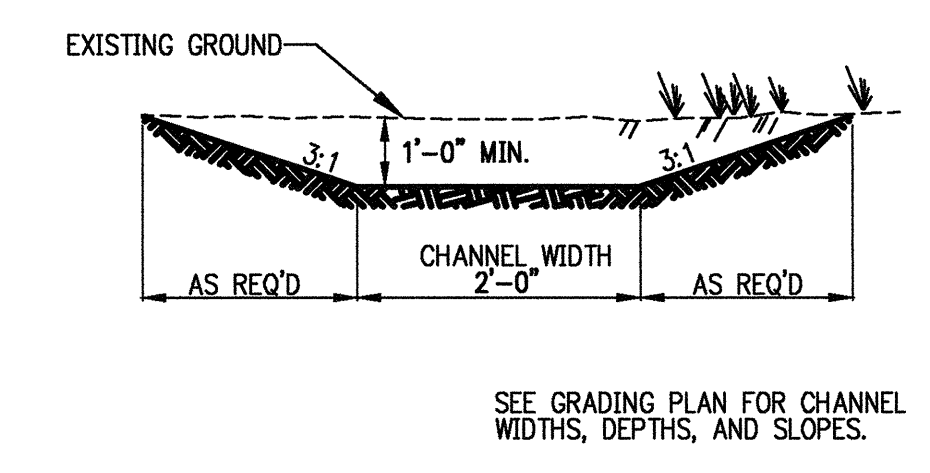
- NOTES:
- LETTERS, NUMBERS AND ARROWS FOR DRIVEWAYS, PARKING LOTS AND STREETS SHALL BE APPLIED ACCORDING TO REQUIREMENTS AS OUTLINED IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS.
  - PAVEMENT MARKINGS TO BE REFLECTIVE WHITE PAINT OR THERMOPLASTIC AS INDICATED IN THE PLANS.



**PAVEMENT MARKING ARROW**  
 NTS



**ROAD CLOSED WITH RIGHT TURN OR RIGHT HAND PASSAGE**  
 N.T.S.

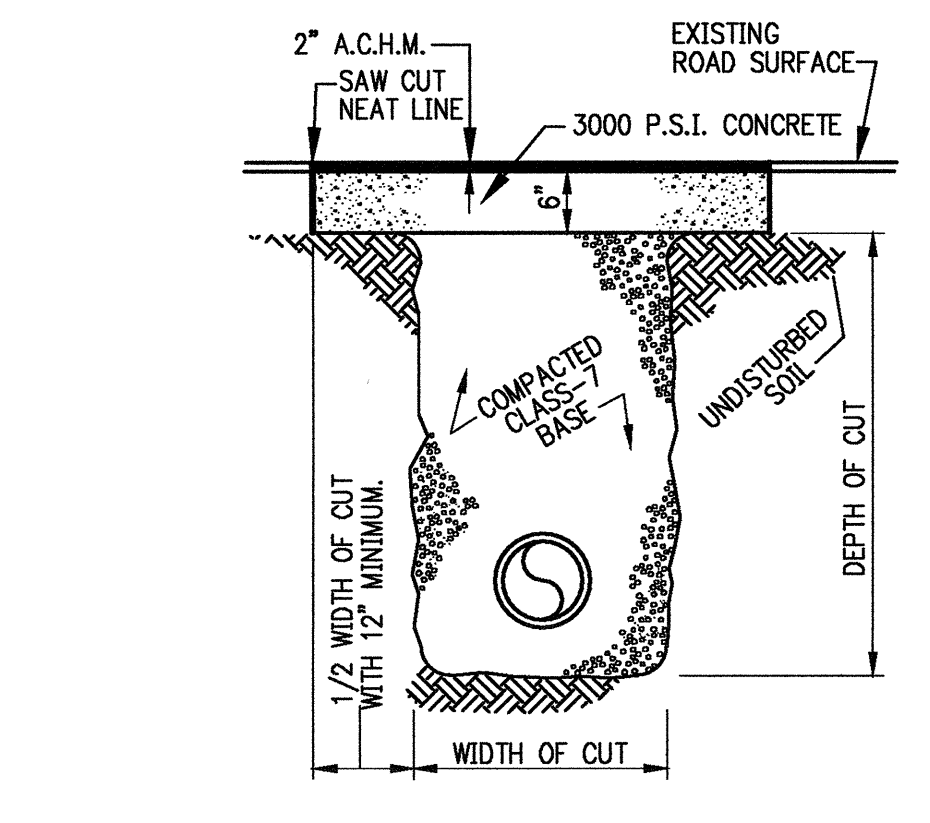
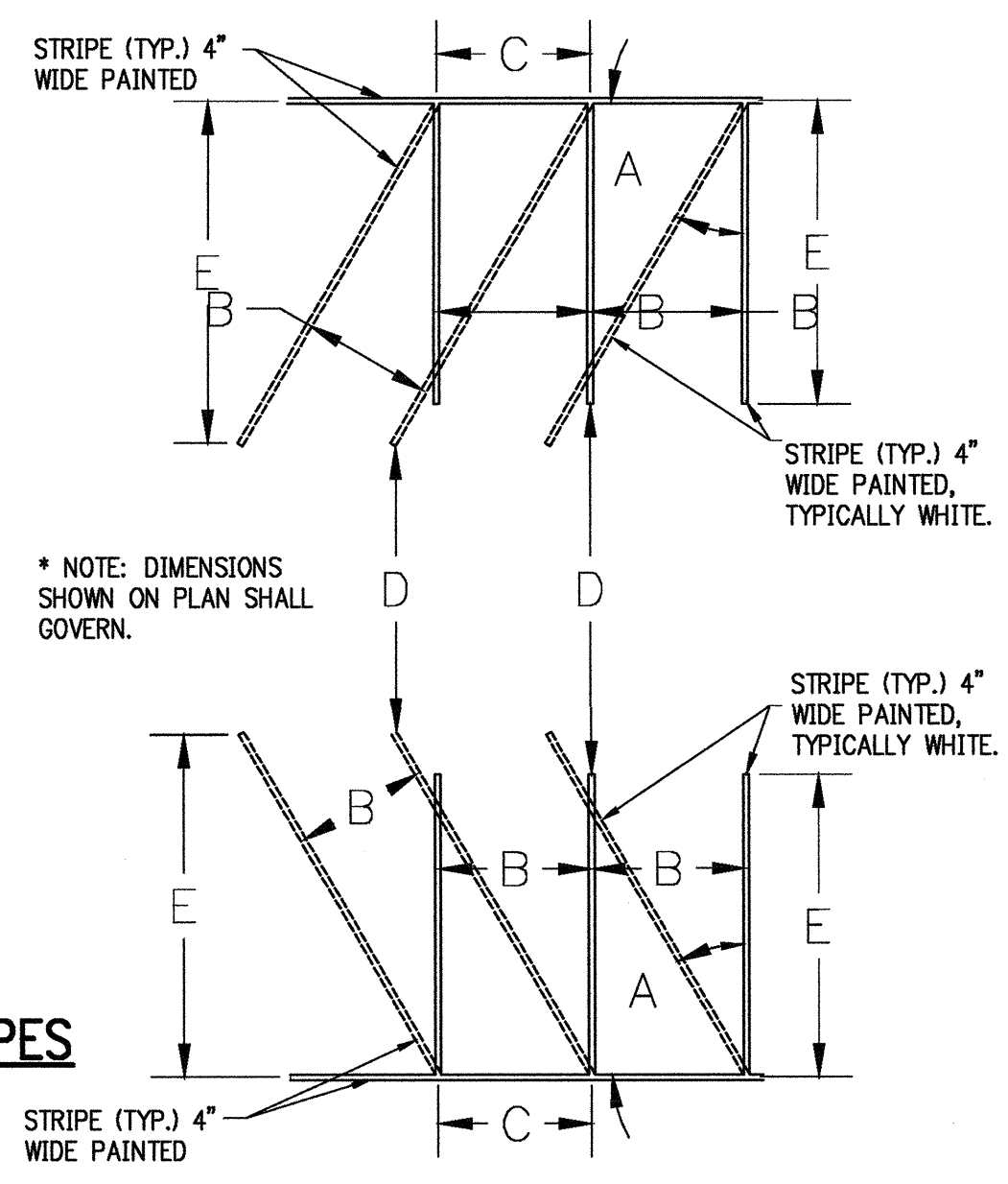


**SOD LINED CHANNEL**  
 NTS

STRIPING DIMENSIONS						
ANGLE (A)	TYPE	WIDTH (IN FT.) (B)	CURB LENGTH (IN FT.) (C)	ONE-WAY AISLE WIDTH (IN FT.) (D)	TWO-WAY AISLE WIDTH (IN FT.) (E)	STALL DEPTH (IN FT.) (F)
0°	STANDARD	8	22.5	12	24	8
PARALLEL	COMPACT	7.5	19.5	12	24	7.5
	STANDARD	9	18	12	24	17
45°	COMPACT	7.5	15	12	24	14
	STANDARD	9	12.5	12	24	19
60°	COMPACT	7.5	10.5	12	24	16
	STANDARD	9	10.5	18	24	20
90°	COMPACT	7.5	8.5	15	24	16.5
	STANDARD	9	9	24	24	19
COMPACT	7.5	7.5	22	24	15	

- NOTES:
- LETTERS, NUMBERS AND ARROWS FOR DRIVEWAYS, PARKING LOTS AND STREETS SHALL BE APPLIED ACCORDING TO REQUIREMENTS AS OUTLINED IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS.
  - PAVEMENT MARKINGS ARE TO BE PAINTED REFLECTIVE WHITE. MARKINGS SHALL BE THERMOPLASTIC IF CALLED FOR IN THE PLANS OR SPECIFICATIONS.

**PARKING STRIPES**  
 NTS



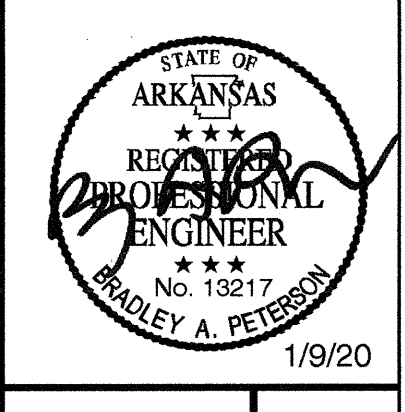
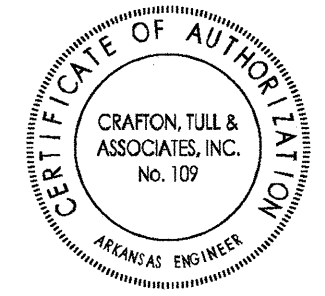
**OPEN CUT ASPHALT & DRIVEWAY REPAIR**  
 NTS

1825 Financial Centre Parkway, Suite 300  
 Little Rock, Arkansas 72111

**Crafton Tull**  
 engineering & surveying

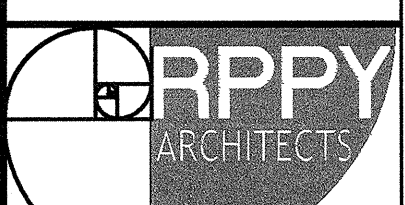
501.664.3245 | 501.664.6704 f  
 www.craftontull.com

CTA PROJECT #: 19806900



REVISIONS	DATE

**STANDARD DETAILS SH.3**



01/09/20	1654
DATE	JOB NO.
C5.05	12
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

**FIRST COMMUNITY BRANCH BANK**  
 BROOKLAND, AR

**ROARK PERKINS PERRY YELVINGTON**  
 ARCHITECTURE - INTERIOR DESIGN  
 1000 W. LITTLE ROCK STREET - LITTLE ROCK, AR 72201-6689  
 (501) 664-6704



**ELECTRICAL LEGEND**

WALL OUTLET    CEILING OUTLET

OUTLET (NO. REFERS TO FIXT. SCHED.)  
 LAMP HOLDER AND 100W. LAMP W/GUARD  
 "J" BOX AND CONNECT EQUIPMENT AS REQ'D.  
 EXIT LIGHT - SINGLE FACE W/ BATTERY - FIXTURE TYPE 1  
 EXIT LIGHT - DOUBLE FACE W/ BATTERY - FIXTURE TYPE 2  
 FLUORESCENT FIXTURE - SHADING OR AN "E" INDICATES EMERGENCY BODINE BALLAST  
 TRACK WITH FIXTURES AS SHOWN-SEE SCHEDULE  
 SELF CONTAINED EMERGENCY LIGHT

☐ SINGLE HEAD LIGHT POLE

**DEVICE MOUNTING NOTE**  
 CONFIRM THE LOCATIONS OF ALL WALL MOUNTED DEVICES SUCH AS FIRE ALARM COMPONENTS SWITCHES, ETC. WITH ARCHITECT PRIOR TO ROUGH-IN.

○ CONVENIENCE OUTLET AC= ABOVE COUNTER    W.P. = WEATHERPROOF  
 ○ USB RECEPTACLE

☉ MULTI SERVICE FLOOR BOX, UNLESS SPECIFIED OTHERWISE THE BOX SHALL BE FOR A WIREMOLD EVOLUTION SERIES.

○ FLOOR TELEPHONE OUTLET - WALKERBOX - VERIFY FLOOR PLATE TYPE  
 ○ PROVIDE TWO 1" C'S TO ABOVE ACCESSIBLE CEILING OR AS INDICATED

○ FLOOR CONVENIENCE OUTLET - WALKERBOX - VERIFY FLOOR PLATE TYPE

○ SPECIAL PURPOSE OUTLET -(120/208V) OR AS NOTED

○ PUSH BUTTON    ○ BELL

○ TELEVISION OUTLET-PROVIDE RACEWAYS SAME AS FOR TELEPHONE  
 ○ TELECOMMUNICATION OUTLET (PHONE/DATA)-4X4 BOX W/ SINGLE GANG MUDRING, PLATE AND 1" C TO ABOVE ACCESSIBLE CEILING. PROVIDE WIRING IF INDICATED.

○ FIRE ALARM HORN/STROBE 80" A.F.F.  
 ○ FIRE ALARM SPEAKER/STROBE 80" A.F.F.  
 ○ FIRE ALARM PULL STATION 48" A.F.F.  
 ○ FIRE ALARM VISUAL (STROBE ONLY) 80" A.F.F.  
 ○ SMOKE DETECTOR    ○ D=DUCT MOUNTED  
 ○ HEAT DETECTOR

FAP----- FIRE ALARM PANEL

○ NURSES CALL EMERGENCY STATION  
 ○ NURSES CALL STATION (N1)=SINGLE BED (N2)=TWO BED, (N3)=STAFF)  
 ○ NURSES CALL DOME LIGHT

○ PANELS  
 ○ MOTOR CONNECTION-PROVIDE DISCONNECTING MEANS  
 ○ SPEAKER OUTLET    ○ FLOOR    ○ WALL    ○ CEILING  
 ○ MICROPHONE OUTLET

○ CONDUIT \* CEILING OR WALL (CONCEALED)- NEUTRAL, HOT & SWITCH LEG  
 ○ PROVIDE TWO 1" C'S TO ABOVE ACCESSIBLE CEILING OR AS INDICATED  
 ○ CONDUIT MAY BE OVERHEAD OR UNDER SLAB. ROUTE UNDER SLAB AS REQUIRED BY CONSTRUCTION OF WALLS ETC.  
 ○ VERIFY ROUGH IN REQUIREMENTS PRIOR TO SLABS BEING POURED.

○ DISCONNECT SWITCH    F=FUSED    N=NONFUSED  
 ○ CONTROLLER OR STARTER  
 ○ CLOCK OUTLET 6" BELOW CEILING  
 ○ TIME CONTROL - PROVIDE 7 DAY T/C  
 ○ P.C. CONTROL LIGHT VIA PHOTOCELL EITHER DIRECTLY OR THROUGH LIGHTING CONTROL PANEL

N.L. NIGHT LIGHT

○ SO "D" MANUAL STARTER TYPE FG-1 OR FG-2, CLASS 2510

○ SINGLE POLE SWITCH-SWITCH EACH ROOM INDEPENDENTLY OF OTHERS UNLESS SHOWN OTHERWISE-TYPICAL FOR ALL SWITCHES

○ FOUR-WAY SWITCH    ○ DOUBLE POLE SWITCH

○ KEYS OPERATED SWITCH

○ PILOT LIGHT / LIGHTED TOGGLE SWITCH - REFER TO SPECIFICATIONS FOR TYPE

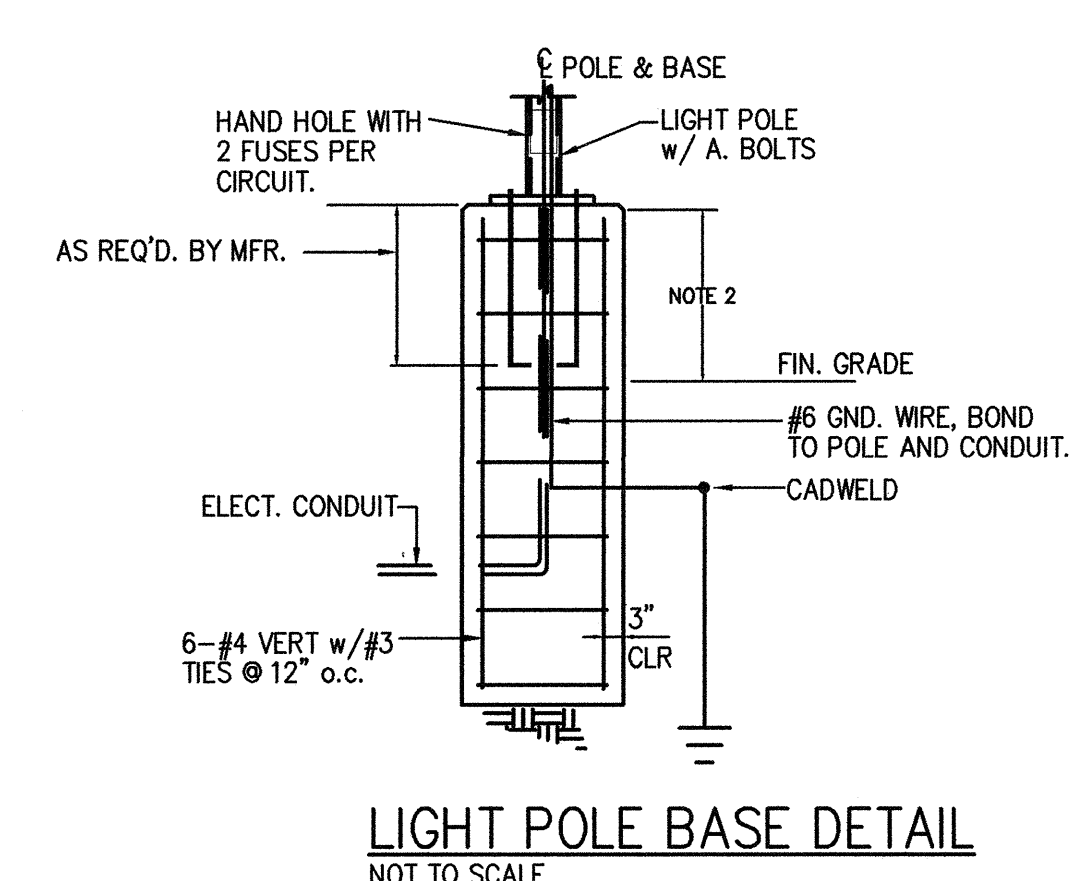
○ THREE-WAY SWITCH

○ VOLUME CONTROL SWITCH OR INTERCOM CALL BUTTON - SEE RISERS.

○ 15 MINUTE WIND UP TIMER 20 A (MARK TIME)

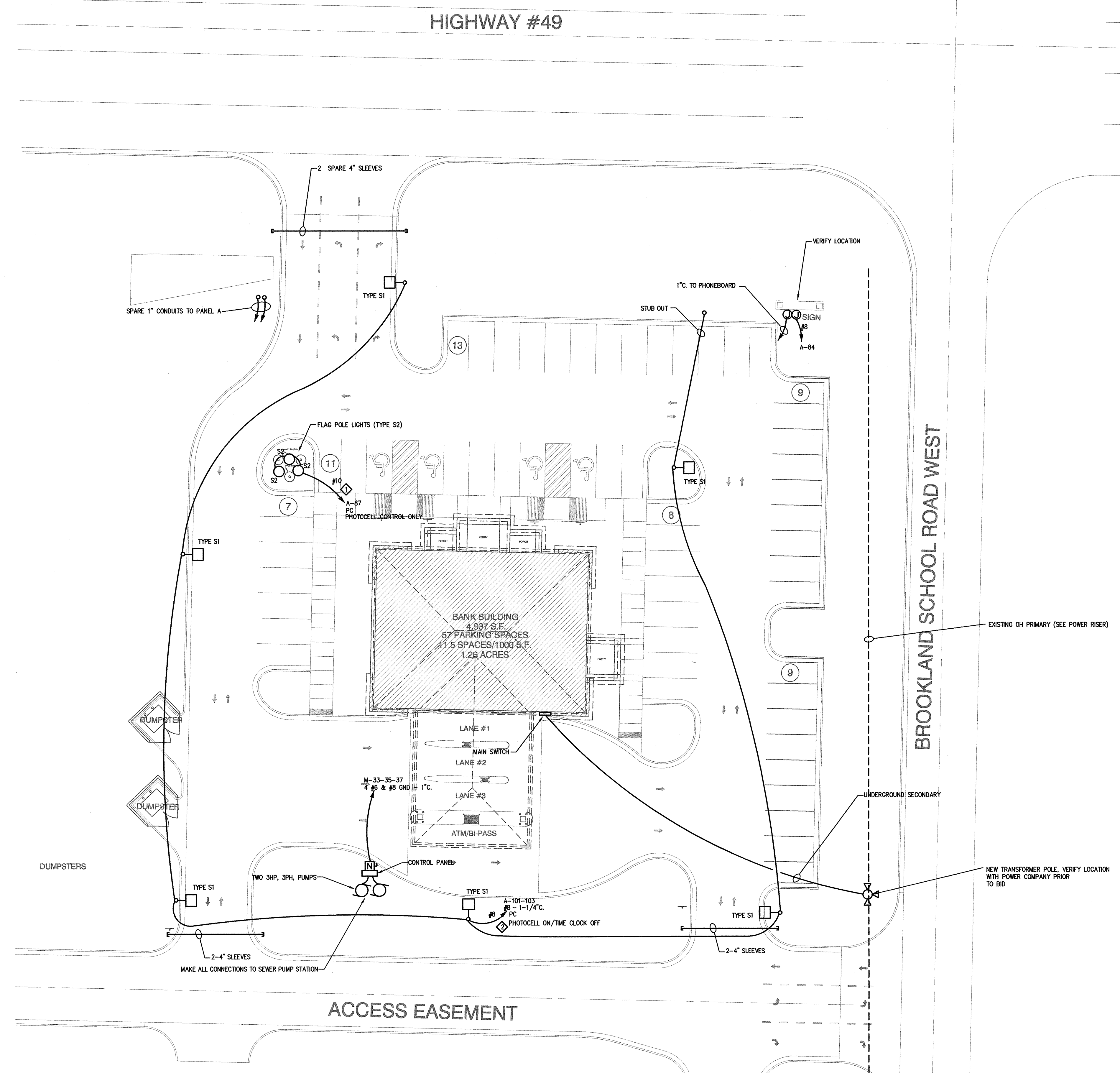
○ DIMMER

○ CR CARD READER  
 ○ EL ELECTRIC LOCK  
 ○ ML MAGNETIC LOCK  
 ○ K CAMERA



**LIGHT POLE BASE DETAIL**  
 NOT TO SCALE

NOTES:  
 1. POLE BASE DETAIL IS FOR ELECTRICAL REQUIREMENTS ONLY. REFER TO STRUCTURAL FOR ACTUAL DIMENSIONS AND REQUIREMENTS.  
 2. OBTAIN HEIGHT ABOVE GRADE FROM ARCHITECT PRIOR TO ROUGH IN.



**ELECTRICAL SITE PLAN**  
 SCALE: 1" = 20'-0"

**KEYED NOTES**

○ FLAG POLE LIGHTS SHALL BE PHOTOCELL CONTROLLED SO THEY ARE ON ALL NIGHT.

○ CONTROL PARKING LOT LIGHTS VIA A PHOTOCELL AND TIME CLOCK (FOR SHUT OFF). VERIFY CONTROL SCHEME PRIOR TO WORK.

**ROARK PERKINS PERRY YELVINGTON**  
 ARCHITECTURE + INTERIOR DESIGN  
 718 W. SECOND STREET, LITTLE ROCK, AR 72201-2287  
 501.529.6272

**A NEW BRANCH FOR FIRST COMMUNITY BANK**  
 BROOKLAND, AR

ARIZONA REGISTERED PROFESSIONAL ENGINEER  
 No6316  
 ROBERT MERRIOTT

1/9/20

CERTIFICATE OF AUTHORIZATION  
 LUCAS MERRIOTT & ASSOCIATES  
 No227  
 ARIZONA ENGINEER

REVISIONS	DATE

**ELECTRICAL SITE PLAN**

**RPPY ARCHITECTS**

1/9/20	1654
DATE	JOB NO.
E1.1	4
SHEET	OF

**LUCAS, MERRIOTT ENGINEERING**  
 2225 West Seventh  
 LITTLE ROCK, AR. 72201  
 ph. 501-690-5865  
 rdmerriott@merriotteng.com

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

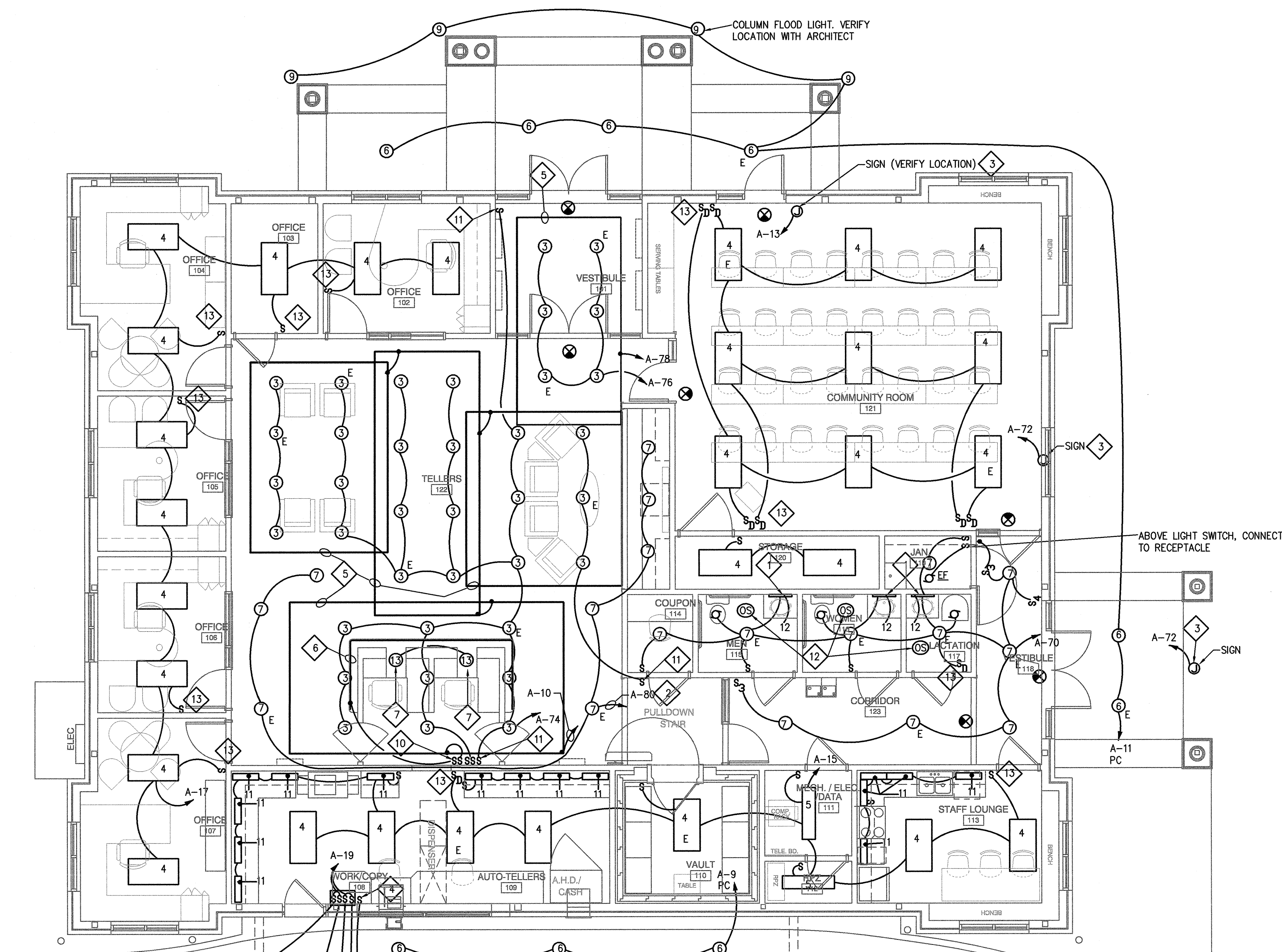


REVISIONS	DATE
-----------	------

LIGHTING PLAN



1/9/20	1654
DATE	JOB NO.
E2.1	4
SHEET	OF



**GENERAL NOTES**

1. CONNECT EMERGENCY AND EXIT LIGHTS TO LINE SIDE OF SWITCH
2. VERIFY PENDANT LENGTH ON ALL PENDANT MT FIXTURES

ABOVE LIGHT SWITCH, CONNECT TO RECEPTACLE

PROVIDE WALL SWITCH FOR THESE FIXTURES

A-19 THROUGH SWITCH, VERIFY WITH OWNER IF THE PREFERENCE IS FOR THESE LIGHTS TO BE ON PHOTOCELL CONTROL.

**KEYED NOTES**

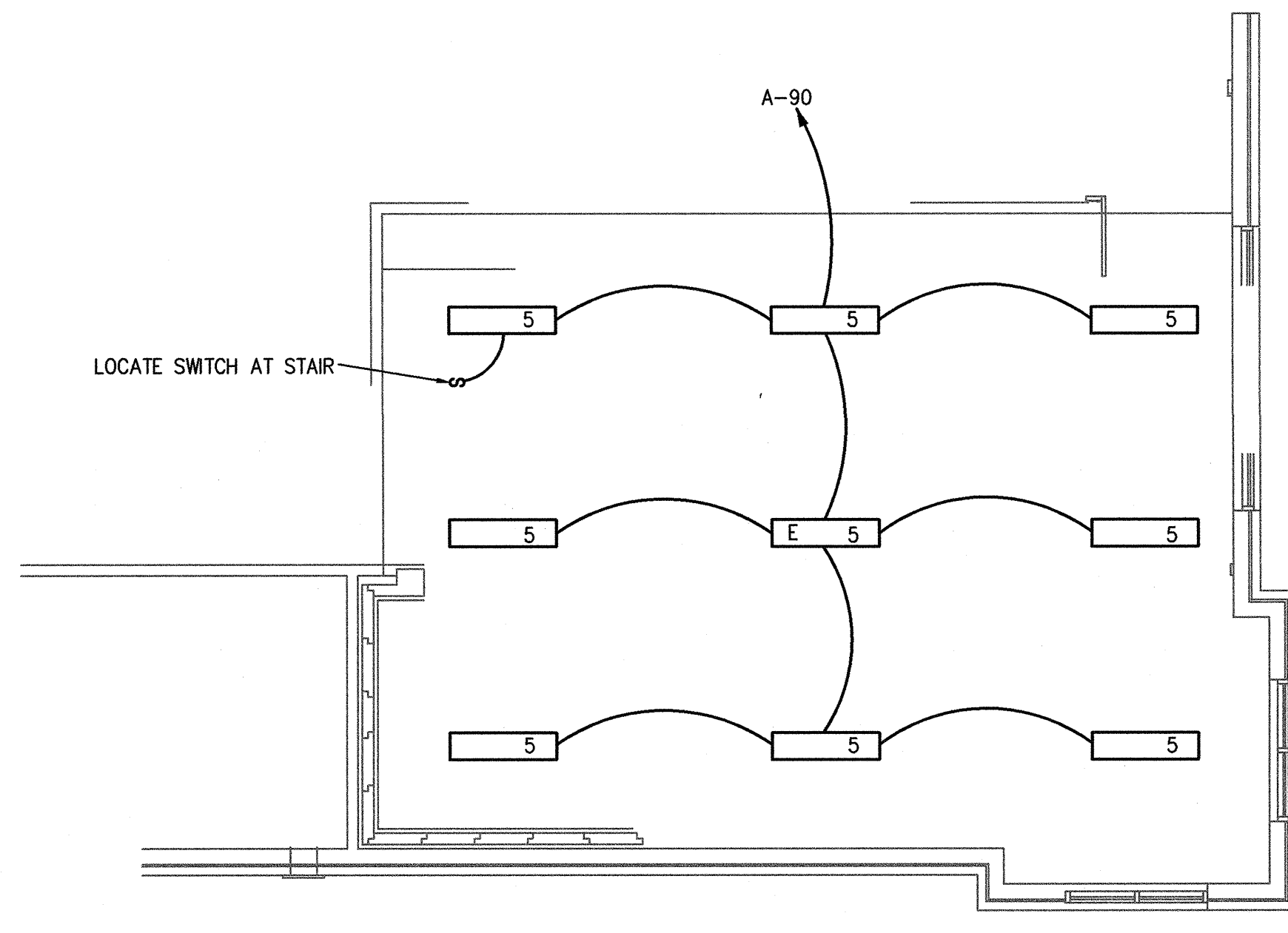
- 1 LIGHTED MIRROR, MOUNT AS SHOWN ON ARCHITECTS PLAN.
- 2 CIRCUIT FOR COVE LIGHTS, FIXTURES ARE TYPE 10 (LENGTH AS REQUIRED) TO COMPLETE WRAP COVE.
- 3 PROVIDE JUNCTION BOX UP HIGH ON WALL FOR CONNECTION TO SIGN, VERIFY BOX PLACEMENT WITH ARCHITECT.
- 4 ON-OFF-ON (THREE POSITION) SWITCHES FOR LANE LIGHTS, SWITCHES SUPPLIED BY BANKING EQUIPMENT VENDOR, INSTALL AS DIRECTED, VERIFY ROUGH-IN REQUIREMENTS.
- 5 HEAVY RECTANGLE IS LED COVE LIGHTING FIXTURE TYPE 10.
- 6 LIGHTS IN TOE KICK, CONNECT TO, INSTALL DRIVER IN MILLWORK, TYPE 8.
- 7 TYPE 13 MINI PENDANT OVER TELLERS DESK, VERIFY SUSPENSION HEIGHT, LOCATE EXACTLY AS EDIRECTED BY ARCHITECT.
- 8 WALL BOX OCCUPANCY SENSOR AUTO ON - AUTO OFF.
- 9 LANE LIGHTS (PROVIDED BY BANKING EQUIPMENT VENDOR, INSTALLED BY THIS CONTRACTOR.
- 10 DIMMERS FOR LOBBY & VESTIBULE LIGHTING (ONE-THREE WAY), (0-10V)
- 11 3-WAY DIMMER FOR LOBBY MAIN CLOUDS DOWNLIGHTS (SWITCHED AT THREE LOCATIONS), (0-10V)
- 12 CEILING MOUNTED OCCUPANCY SENSOR TO ENABLE LIGHT SWITCH AND TURN ON FAN, WIRE FAN SO THAT FAN OPERATES EVEN IF SWITCH IS OFF IF OCCUPANCY SENSOR DETECTS MOTION.
- 13 0-10V DIMMER, INSURE COMPATIBILITY WITH FIXTURE PROVIDE ALL REQUIRED WIRING.

ROUTE PC CONTROLLED LIGHTS THROUGH A CONTACTOR.

**LIGHTING PLAN**  
SCALE: 3/16" = 1'-0"

FIXTURE SCHEDULE					
TYPE	QTY	MANUFACTURER	MODEL NO.	DESCRIPTION	WATTS
1		SURELITES	EUX7R	EXIT SIGN	1
2		SURELITES	EUX7R	EXIT SIGN DOUBLE	1
3		HALO	EL406935-1L410H-H4571ATE010	4' RECESSED CAN	13
4		METALUX	24EN-LD2-58-UNV-L835-CD1-U	2X4 ARCHITECTURAL	45
4E		METALUX	24EN-LD2-58-UNV-EL14WL835-CD1-U	2X4 ARCHITECTURAL	45
5		METALUX	4SNLED-LD4-41SL-UNV-L835-CD1-U	LED STRIP	28
6		HALO	HCB30D010 ? HM634835 - 6IMDC	RECESSED CAN	28
6E		HALO	HCB30D010EM14? HM624835 - 6IMDC	RECESSED CAN	28
7		HALO	HCB20D010 ? HM612835 - 6IMDC	RECESSED CAN	22
7E		HALO	HCB20D010EM7 ? HM612835 - 6IMDC	RECESSED CAN	22
8		DIODE	D1-24VBL35-90-100-100 / D1-DMA-24V100W-0-100 / D1-CP4A-3L96	LED TOE KICK	100
9		HOLM	DCST-UV-L13-K40-BZ	COLUMN UPLIGHT	16
10		METALUX	4SNLED-LD5-20SL-UNV-L840-CD1-U	COVE LIGHTING	13
11		DIODE	D1-120V-SABER-PD30-24-WH	UNDER CABINET	13
12		MEEKS	ML4011	LIGHTED MIRROR	
13		HALO	HI-TBE-AH-LPM930-AH-AH / SML-COCOONUT	LED MINI PENDANT	9
14					
S1		MCGRAW EDISON	GLEON-AF-06-LED-E1-T4W-BZ / SSS25	SITE LIGHT	382
S2		INVUE	VFS-K-B40-5-LED-E1-TS-BZ	FLAG POLE LIGHT	67
S4					

- NOTES:
1. BOONE EMERGENCY BALLAST.
  2. SUPPORT ALL LAY-IN FIXTURES BY 2 #12 TIE WIRES TO STRUCTURE.
  3. VERIFY COMPATIBILITY OF ALL FIXTURES W/ MOUNTING SURFACE PRIOR TO ORDERING.
  4. ALL FIXTURES 120V UNLESS SHOWN OTHERWISE.
  5. SEE PLANS FOR FIXTURES TO BE DIMMED.



**MEZZANINE LIGHTING PLAN**

LUCAS, MERRIOTT ENGINEERING  
2225 West Seventh  
LITTLE ROCK, AR. 72201  
ph. 501-690-5865  
rdmerriott@merriotteng.com

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.



**BANKING EQUIPMENT NOTE**  
 COORDINATE WITH SUPPLIER AND PROVIDE ALL CONDUITS, CIRCUITS, CABLES, ETC. REQUIRED BY THE VENDOR. ROUGHIN SHALL BE AS DIRECTED BY THE VENDOR.

**CAMERA ROUGHIN NOTES**  
 PROVIDE 5 SINGLE GANG OUTLET BOXES IN WALL WITH 3/4" STUB UPS FOR CAMERAS. LOCATE AS DIRECTED BY SECURITY VENDOR

**ROARK PERKINS PERRY YELVINGTON**  
 ARCHITECTURE - INTERIOR DESIGN  
 713 W. SECOND STREET - LITTLE ROCK, AR 72201-2887  
 501.501.5015

**A NEW BRANCH FOR FIRST COMMUNITY BANK**  
 BROOKLAND, AR

STATE OF ARKANSAS  
 REGISTERED PROFESSIONAL ENGINEER  
 No. 6316  
 ROBERT MERRIOTT  
 1/9/20

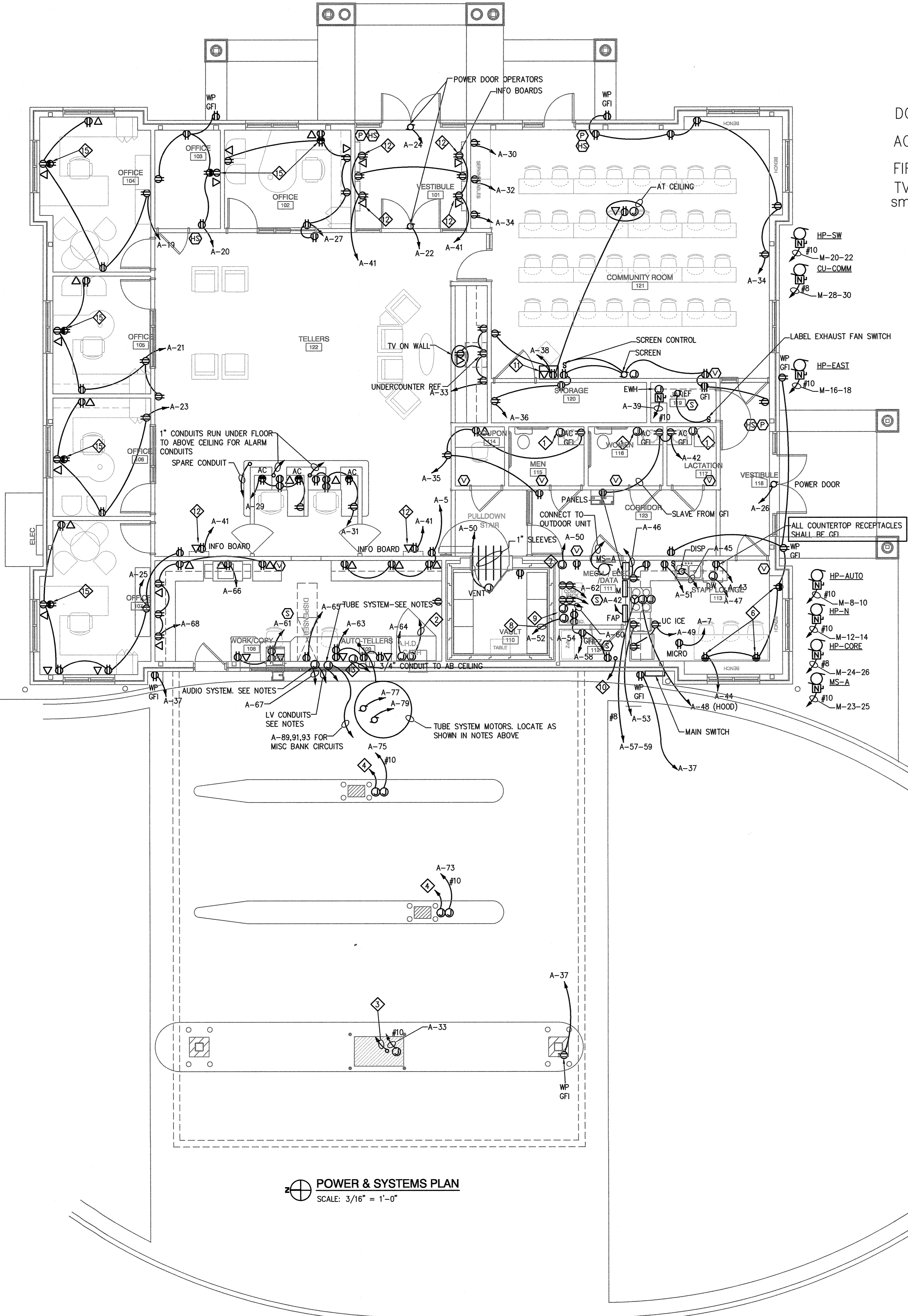
STATE OF ARKANSAS  
 REGISTERED PROFESSIONAL ENGINEER  
 No. 227  
 LUCAS MERRIOTT & ASSOCIATES  
 1/9/20

REVISIONS	DATE

**POWER & SYSTEMS PLAN**

**RPY ARCHITECTS**

1/9/20	1654
DATE	JOB NO.
E3.1	4
SHEET	OF



**POWER & SYSTEMS PLAN**  
 SCALE: 3/16" = 1'-0"

D0  
 ACCESS CONTROLS  
 FIRE ALARM  
 TV'S  
 smoke detectors

**Electrical requirements for 1st Community Brookland equipment:**  
 All cable provided and pulled by Rogan  
 Verify all drops with installer

**Alarm system - Mech/Elec/Data Room** - One 6x6x4 box, 54" to bottom of box, mounted flush with sheetrock with 2-2" conduits to above ceiling. One 120v dedicated circuit mounted above the ceiling with conduit into the box. Verify location with installer.

**Teller Row** - Two (2) 1" conduits into wire chase for alarm and video cable stubbed to above ceiling

**Drive in Tellers** - One (1) J-box, flush with the sheetrock, left of the drive in window, 34" to bottom of box with 3/4" conduit to above ceiling - verify with installer

**Night deposit safe** - Two 3/4" conduits from top of the masonry opening (flush with top of opening) run to above ceiling for alarm cable and electrical

**Vault door** - One 120v box mounted on top of the vault close to the hinge side for vent fan

**ATM** One (1) 1" conduit from bottom of ATM to Mech/Elec/Data room for alarm and camera wires

**Tube Systems** - Two (2) 3/4" conduits to bottom of tube systems for control and electrical. Control conduit will run under middle of drive in window to a 6x6x4 box mounted flush with sheetrock. From this 6x6x4 box, run two 3/4" conduits to above ceiling above the middle of drive in window.

**Drive in Window (for audio/video)** - One (1) 6x6x4 box mounted under the middle of the drive in window, 12" to bottom of box. Two 3/4" conduits from tube systems will run to this box. Two 3/4" conduits will run from this box to above ceiling, middle of the window  
 - One double duplex 120v plug 6" to the left of Drive in commercial drawer

**PROVIDE THE FOLLOWING CONDUITS FOR ALARMS ETC**

**Community Room Door** - One (1) 3/4" conduit from top of door frame run to above ceiling verify with installer

**Side Double Door** - One (1) 3/4" conduit from top of door frame run to above ceiling - verify with installer

**Front Outer Double Doors** - One (1) 1" conduit from top of door frame run to above ceiling - verify with installer

**Work/Copy Door** - One (1) 3/4" conduit from top of door frame run to above ceiling verify with installer

**Alarm keypad (interior)** - One (1) J-box with 3/4" conduit to above ceiling mounted vertically in Breakroom, right side of door, 52" to center of box - verify location with installer

**Video system - Mech/Elec/Data Room** - One double duplex 120v, dedicated, mounted 6" above network rack (Verify with 1st Community IT Department where the rack will be mounted).  
 Four (4) 3/4" conduits to above ceiling, stubbed through brick for outside cameras at 96" - verify locations with installer

**Access Control System - Mech/Elec/Data Room** - On wall (next to Network rack), one 6x6x4 box, 54" to bottom of box, mounted flush with sheetrock with 2-2" conduits to above ceiling. One single gang 120v plug, dedicated, mounted above ceiling, above this 6x6x4 box. Verify location with installer.  
 Five (5) single gang boxes with 3/4" conduit to above ceiling for outside access control keypads - 48" to bottom of box.

- Community Room Door - Mounted flush in brick right of Community Room Door with flex conduit into door jamb for door strike
- Side Double Door (into Vestibule 118) - Mounted flush in brick right of Side Double Door with flex into top of door frame
- Front Double Doors - Mounted flush in brick left of Front Double Door with flex into top of door frame
- Auto-Teller (Work/Copy) Door - Mounted flush in brick left of Work Copy Door with flex conduit into door jamb for door strike
- Mech/Elec/Data Room Door - Mounted flush with sheetrock, right of Elec/Data Room door with flex conduit into door jamb for door strike verify locations for these with installer.

One (1) 24x24 key - lockable access panel cut into exterior ceiling for attic/tubing access.  
 Mounted above the center of the first and second drive in lanes

**Overhead tube system** - Two (2) Dedicated 20A breakers (One above inside ceiling over the middle of the drive in window and one run underground to outside customer unit tube system)

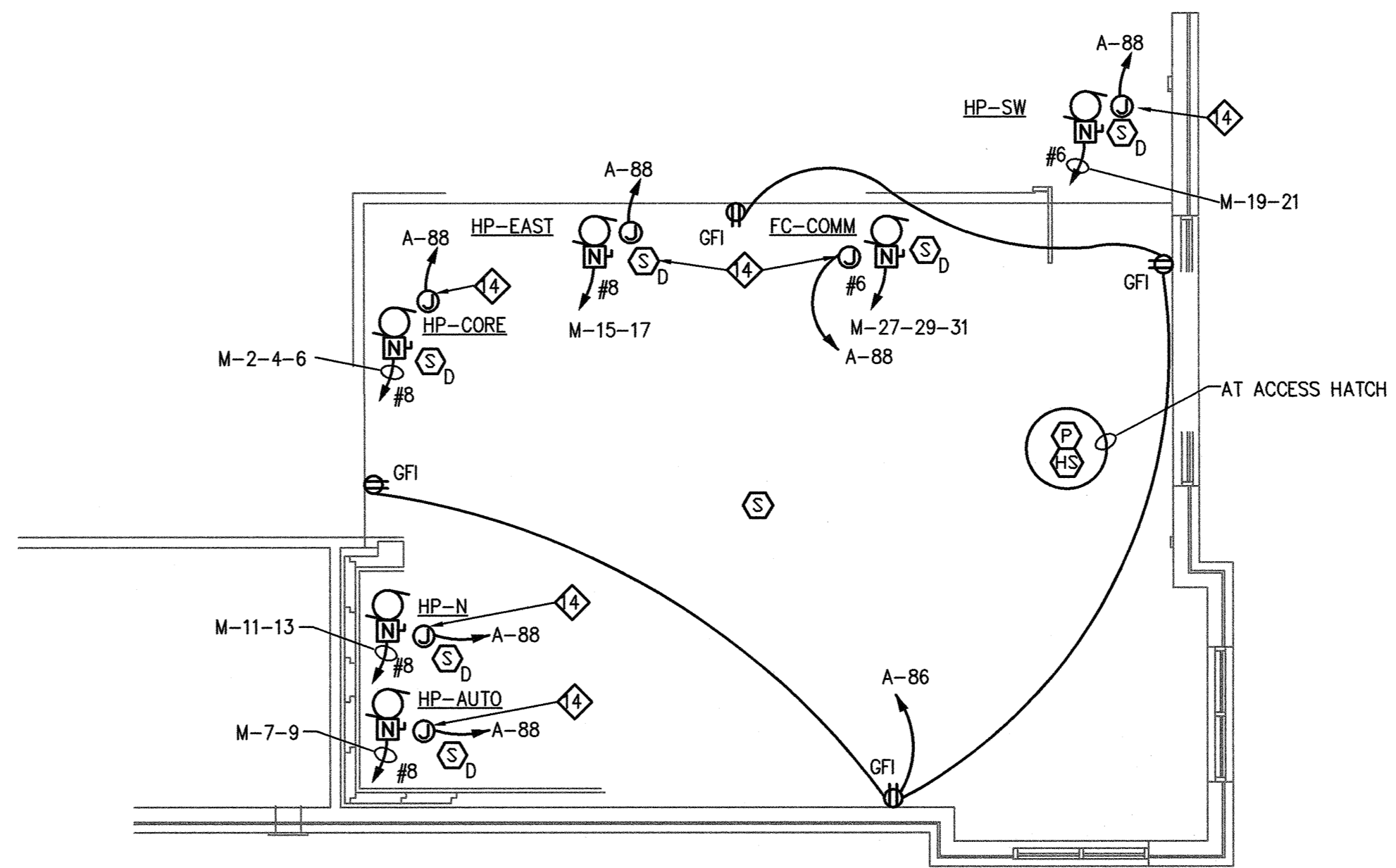
**OPEN/CLOSED Lane Lights** - One (1) 4-gang box mounted on the wall to the right of the drive in window with 3/4" conduit for 120v lights - verify location with bank equipment provider. Switches, switch plate and lights provided by Rogan, installed by other.

**KEYED NOTES**

- ◇ FOR CONNECTION TO SOAP DISPENSER. VERIFY LOCATION AND EXACT ROUGH IN REQUIREMENTS
- ◇ 1" CONDUIT TO ABOVE CEILING FOR NIGHT DEPOSITORY.
- ◇ ONE 3/4". FROM ATM TO DATA ROOM FOR VIDEO. ONE 3/4". FROM ATM TO DATA ROOM FOR ATM DATA. TWO 3/4" C SPARE.
- ◇ AUTO TELLER CUSTOMER UNIT. PROVIDE TWO 1" LOW VOLTAGE CONDUITS AS DIRECTED BY BANKING VENDOR.
- ◇ NOT USED
- ◇ ABOVE BENCH.
- ◇ POWER FOR BANK ALARMS. SEE BANKING EQUIPMENTS NOTES AT LEFT FOR ADDITIONAL REQUIREMENTS
- ◇ CIRCUIT FOR VIDEO SYSTEM.
- ◇ CIRCUIT FOR ACCESS CONTROL.
- ◇ 2" C. STUBOUT FOR IRRIGATION CONTROLLER.
- ◇ WALL BOX FOR PODIUM CONNECTIONS. FOR BIDDING PURPOSES INCLUDE A PRICE FOR AN EVELUTION SERIES BOX. HOWEVER THE OWNER WILL DETERMINE WHICH BOX TO USE. INCLUDE TWO 1-1/2" C. STUB UPS FOR OWNERS CABLES.
- ◇ RECEPTACLE AND DATA OUTLET ON WALL FOR INFORMATION BOARDS. LOCATE EXACTLY AS DIRECTED IN THE FIELD BY THE OWNER.  
 FOR BID PURPOSES INCLUDE A FOUR GANG WIREMOLD EVOLUTION WALL BOX WITH COVER AND ALL REQUIRED ACCESSORIES.  
 NOTE: LOCATING THESE WILL REQUIRE SPECIAL FRAMING.
- ◇ DRIVE IN TELLER J-BOX. SEE NOTES AT LEFT
- ◇ CIRCUIT FOR HVAC DAMPERS.
- ◇ COMBINATION RECEPTACLE + USB CHARGER (ONE PER OFFICE).

**GENERAL NOTES**

- CONTROL EXHAUST FANS AS SHOWN ON MECHANICAL. INSTALL SPEED CONTROLS.

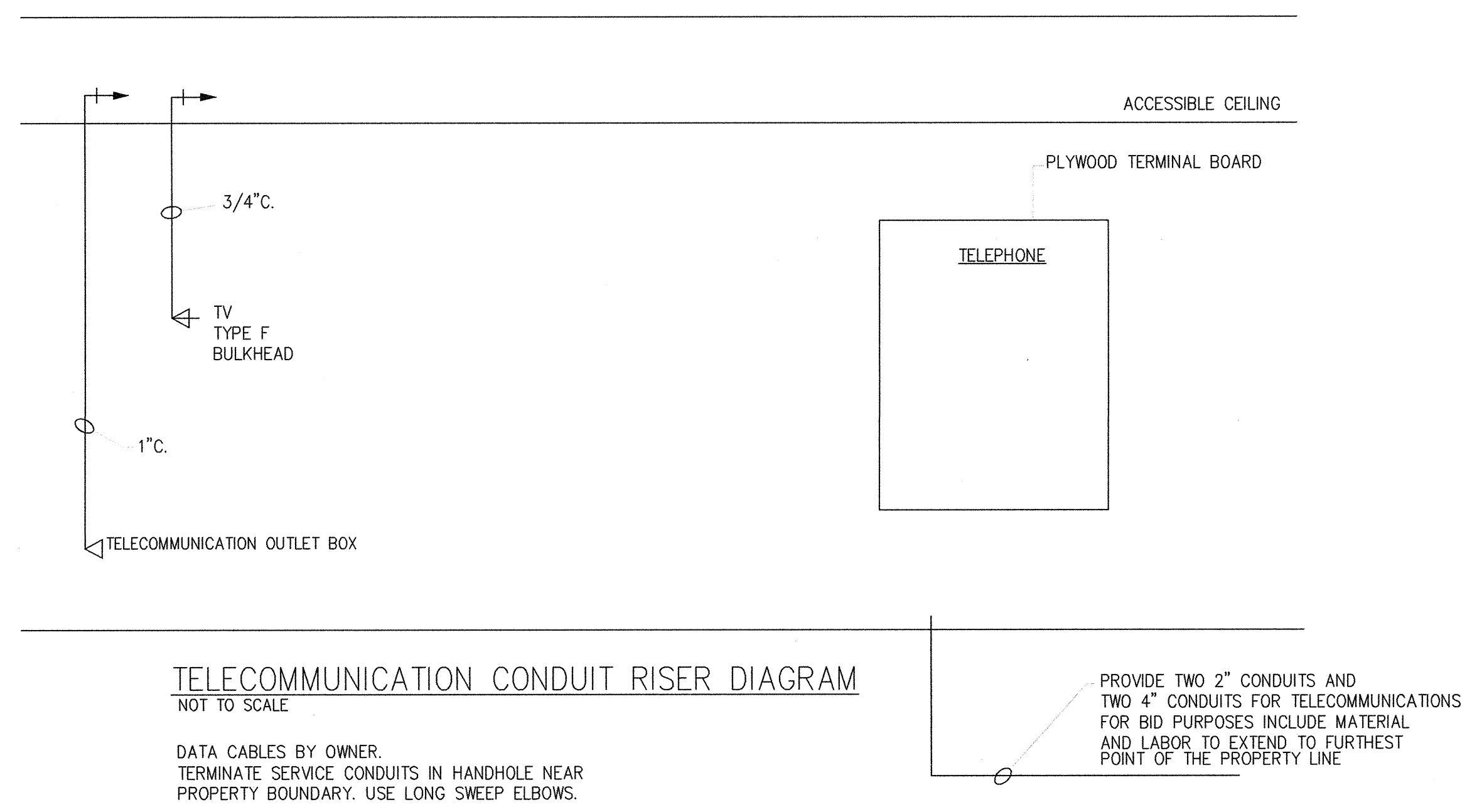


**MEZZANINE POWER & SYSTEMS PLAN**

**LUCAS, MERRIOTT ENGINEERING**  
 2225 West Seventh  
 LITTLE ROCK, AR. 72201  
 ph. 501-690-5865  
 rdmerriott@merriotteng.com

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

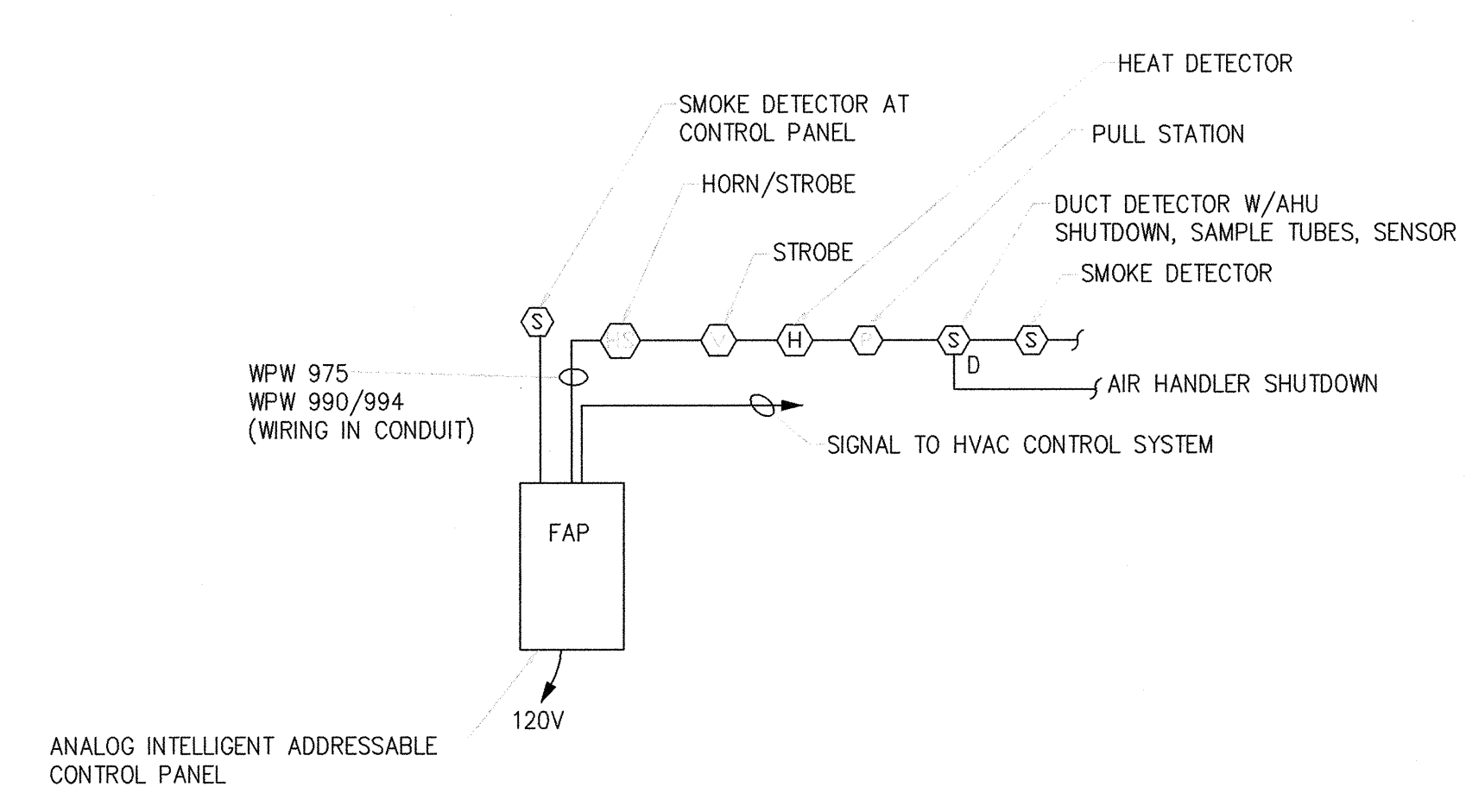




**TELECOMMUNICATION CONDUIT RISER DIAGRAM**  
NOT TO SCALE

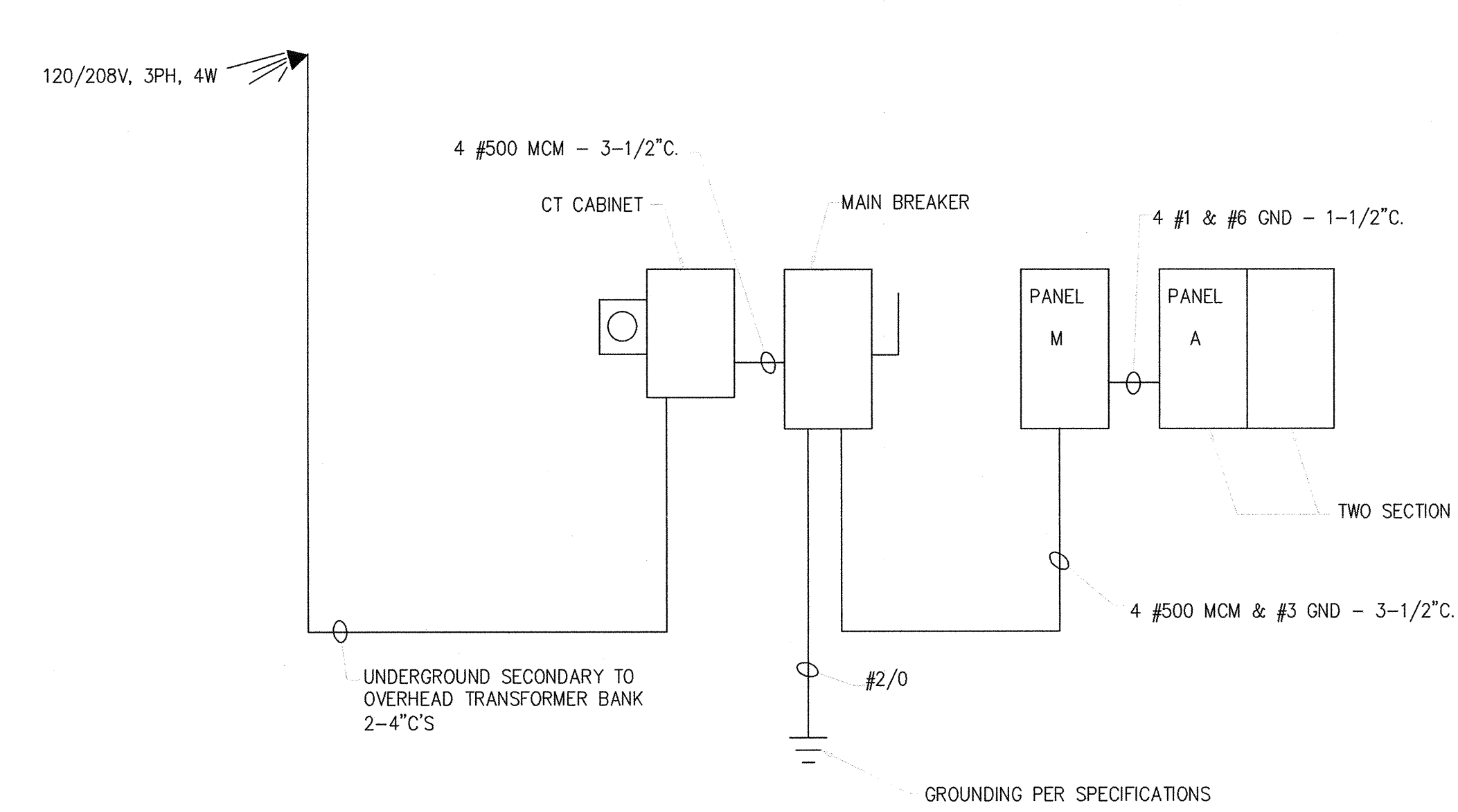
DATA CABLES BY OWNER.  
TERMINATE SERVICE CONDUITS IN HANDHOLE NEAR PROPERTY BOUNDARY. USE LONG SWEEP ELBOWS.

PROVIDE TWO 2\"/>



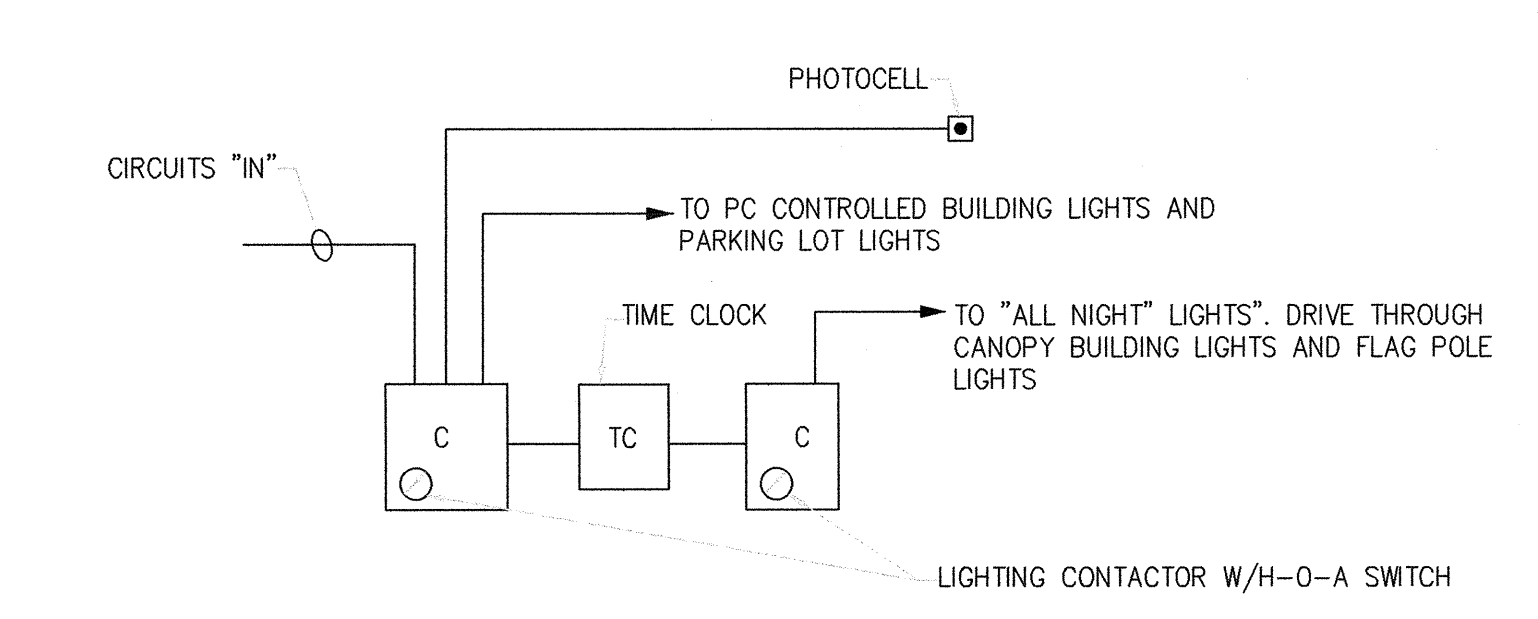
**FIRE ALARM RISER DIAGRAM**  
NOT TO SCALE

- NOTES:
1. PROVIDE ALL REQ'D. ADDRESSABLE CONTROL & MONITOR MODULES FOR INDIVIDUAL ADDRESSED DEVICES.
  2. SELECT THE CANDELA OF STROBES TO PROVIDE CODE MANDATED LEVELS.
  3. BASE BID SHALL BE HONEYWELL. THE CONTRACTOR MAY OFFER AN OPTIONAL ALTERNATE MANUFACTURER.



**POWER RISER**

1. INCLUDE ALL COST OF UTILITIES IN BID.
2. POWER COMPANY IS CRAIGHEAD ELECTRIC.



**EXTERIOR LIGHTING CONTROL**

VERIFY WHICH CIRCUITS THE OWNER WANTS TO BE \"ON\" ALL NIGHT PRIOR TO WIRING.

PANEL M 22,000 AIC									
120/208V, 3PH, 4W, 400A MLD									
CIR. NO.	TRIP AMP	NO. OF POLES	LEAD DESCRIPTION	LEAD FROM	CIR. NO.	TRIP AMP	NO. OF POLES	LEAD DESCRIPTION	LEAD TO
1	125	3	PANEL A	HP-CORE INDOOR	2	45	3		
3	-	-			4	-	-		
5	-	-			6	-	-		
7	30	2	HP-AUTO INDOOR	HP-AUTO-OUTDOOR	8	20	2		
9	-	-			10	-	-		
11	40	2	HP-N INDOOR	HP-N-OUTDOOR	12	25	2		
13	-	-			14	-	-		
15	50	2	HP-E INDOOR	HP-E-OUTDOOR	16	25	2		
17	-	-			18	-	-		
19	50	2	HP-SW INDOOR	HP-SW-OUTDOOR	20	25	2		
21	-	-			22	-	-		
23	15	2	MSA	HP-CORE-OUTDOOR	24	40	2		
25	-	-			26	-	-		
27	50	3	FC COM	CU COM	28	40	2		
29	-	-			30	-	-		
31	-	-			32	-	-		
33	40	3	SEWER PLANT		34	-	-		
35	-	-			36	-	-		
37	-	-			38	-	-		
39	50	2	OVEN		40	-	-		
41	-	-			42	-	-		

1. CONFIRM ALL HVAC BREAKERS AND CIRCUITING PRIOR TO ORDERING.
2. NOTE: DOWN ARROWS INDICATE DITTO
3. ST = SHUNT TRIP BREAKER. CONNECT TO FIRE SUPPRESSION HOOD.

PANEL A 22,000 AIC									
225A MLO - TWO SECTION									
CIR. NO.	TRIP AMP	NO. OF POLES	LEAD DESCRIPTION	LEAD FROM	CIR. NO.	TRIP AMP	NO. OF POLES	LEAD DESCRIPTION	LEAD TO
1	20	1			2	20	1		
3	-	-			4	-	-		
5	-	-			6	-	-		
7	-	-			8	-	-		
9	-	-			10	-	-		
11	-	-			12	-	-		
13	-	-			14	-	-		
15	-	-			16	-	-		
17	-	-			18	-	-		
19	-	-			20	-	-		
21	-	-			22	-	-		
23	-	-			24	-	-		
25	-	-			26	-	-		
27	-	-			28	-	-		
29	-	-			30	-	-		
31	-	-			32	-	-		
33	-	-			34	-	-		
35	-	-			36	-	-		
37	-	-			38	-	-		
39	-	-			40	-	-		
41	-	-			42	-	-		
43	20	1			44	20	1		
45	-	-			46	-	-		
47	-	-			48	-	-		
49	-	-			50	-	-		
51	-	-			52	-	-		
53	-	-			54	-	-		
55	-	-			56	-	-		
57	-	-			58	-	-		
59	-	-			60	-	-		

PANEL A									
CIR. NO.	TRIP AMP	NO. OF POLES	LEAD DESCRIPTION	LEAD FROM	CIR. NO.	TRIP AMP	NO. OF POLES	LEAD DESCRIPTION	LEAD TO
61	20	1			62	20	1		
63	-	-			64	-	-		
65	-	-			66	-	-		
67	-	-			68	-	-		
69	-	-			70	-	-		
71	-	-			72	-	-		
73	-	-			74	-	-		
75	-	-			76	-	-		
77	-	-			78	-	-		
79	-	-			80	-	-		
81	-	-			82	-	-		
83	30	1			84	-	-		
85	20	1			86	-	-		
87	-	-			88	-	-		
89	-	-			90	-	-		
91	-	-			92	-	-		
93	-	-			94	-	-		
95	-	-			96	-	-		
97	-	-			98	-	-		
99	-	-			100	-	-		
101	20	2			102	-	-		
103	-	-			104	-	-		
105	-	-			106	-	-		
107	-	-			108	-	-		
109	-	-			110	-	-		
111	-	-			112	-	-		
113	-	-			114	-	-		
115	-	-			116	-	-		
117	-	-			118	-	-		
119	-	-			120	-	-		

**LUCAS, MERRIOTT ENGINEERING**  
2225 West Seventh  
LITTLE ROCK, AR. 72201  
ph. 501-690-5865  
rdmerriott@merriotteng.com

**ROARK PERKINS PERRY YELVINGTON**  
ARCHITECTURE - INTERIOR DESIGN  
713 W. SECOND STREET - LITTLE ROCK, AR 72201-2887  
www.rpppy.com

**A NEW BRANCH FOR  
FIRST COMMUNITY BANK**  
BROOKLAND, AR

REGISTERED PROFESSIONAL ENGINEER  
No. 6316  
LUCAS MERRIOTT & ASSOCIATES  
1/9/20  
CERTIFICATE OF AUTHORITY  
No. 227  
LUCAS MERRIOTT & ASSOCIATES  
ARKANSAS ENGINEER

REVISIONS	DATE

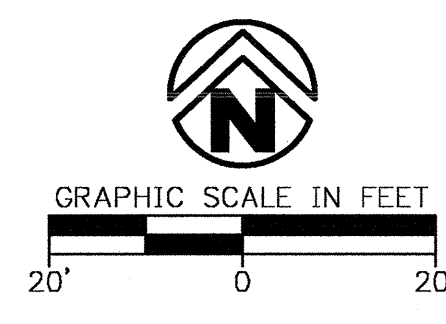
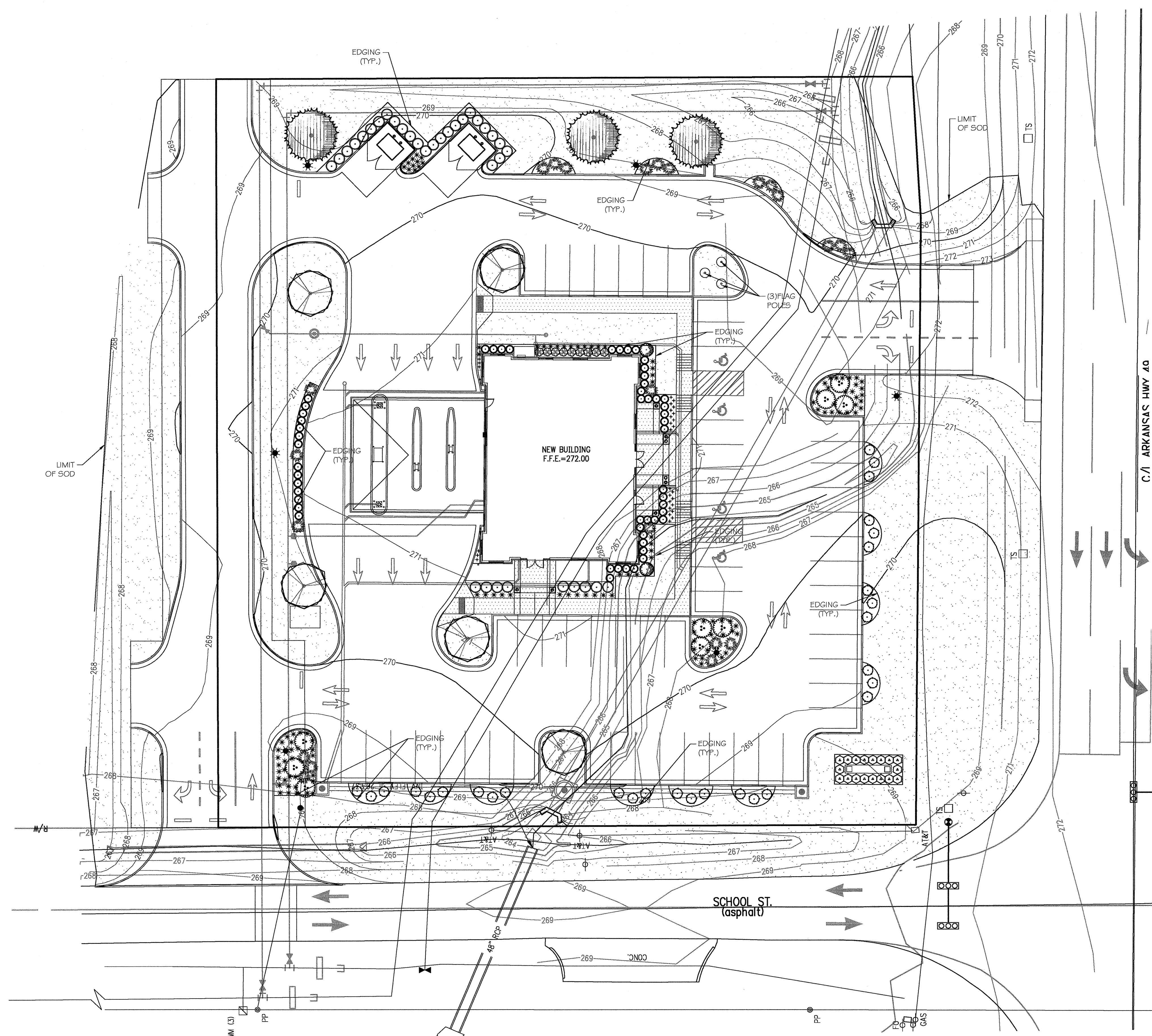
**POWER RISER**

**RPPY**  
ARCHITECTS

1/9/20	1654
DATE	JOB NO.
E4.1	4
SHEET	OF

DRAWINGS, WRITTEN MATERIAL AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE DIMENSIONS SHOWN ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.





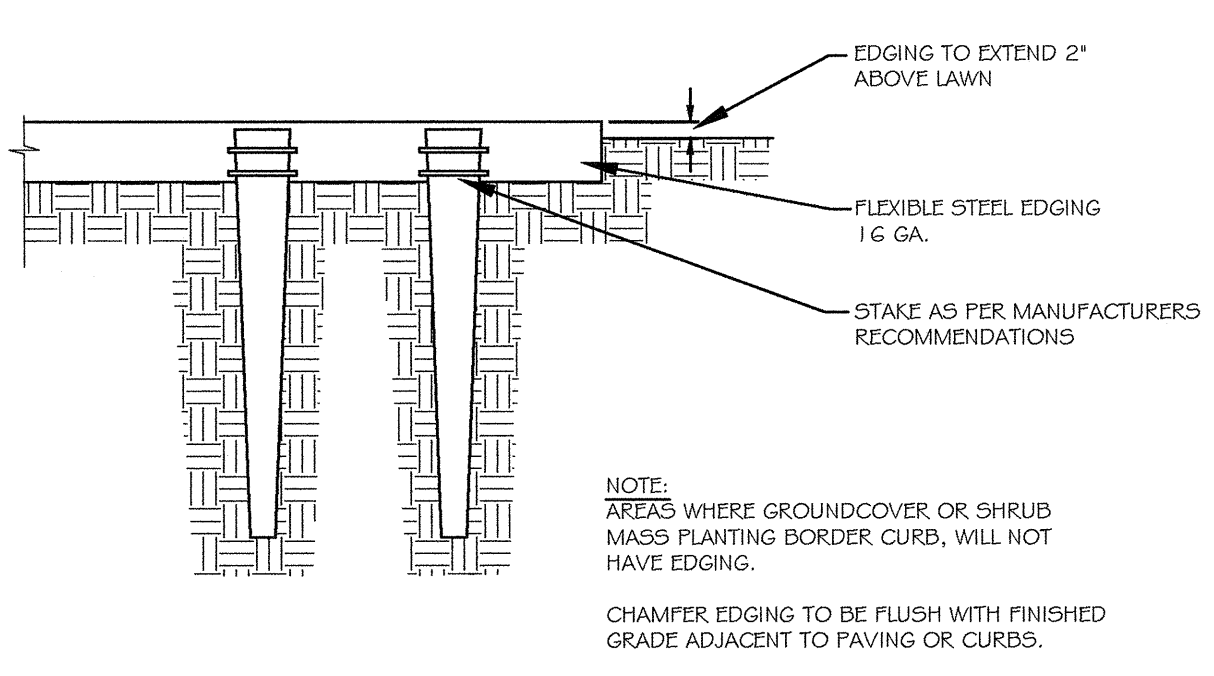
PLANT SCHEDULE			
TREES	BOTANICAL / COMMON NAME	CONT	QTY
	MAGNOLIA GRANDIFLORA 'LITTLE GEM' / DWARF SOUTHERN MAGNOLIA	2'-2 1/2' CAL. 10-12' HT.	4
	PISTACIA CHINENSIS / CHINESE PISTACHE	2'-2 1/2' CAL. 10-12' HT.	5
	THUJA OCCIDENTALIS 'EMERALD' / EMERALD ARBORVITAE	1.5 CAL. 6' HT. MIN.	2
SHRUBS	BOTANICAL / COMMON NAME	SIZE	QTY
	AZALEA ENCORE 'AUTUMN AMETHYST' TM / AUTUMN AMETHYST AZALEA	5 GAL	9
	BUXUS MICROPHYLLA 'WINTERGREEN' / BOXWOOD	5 GAL 18" HT. MIN.	53
	EUONYMUS ALATUS 'COLES COMPACT' / BURNING BUSH	5 GAL 18" HT. MIN.	30
	ILEX CORNUTA 'BURFORDII NANA' / DWARF BURFORD HOLLY	5 GAL 18" HT. MIN.	35
	JUNIPERUS HORIZONTALIS 'COMPACTA' / ANDORRA COMPACT JUNIPER	3 GAL 30" O.C.	124
	LAGERSTROEMIA X 'RAZZLEDAZZLE' / DWARF CRAPE MYRTLE	5 GAL 18" HT. MIN.	9
	LIRIOPE MUSCARI / LIRIOPE	1 GAL 15" O.C.	28
	MISCANTHUS SINENSIS 'GRACILLIMUS' / MAIDEN GRASS	5 GAL 18" HT. MIN.	23
	ROSA X 'DOUBLE KNOCKOUT' / KNOCKOUT ROSE	5 GAL 18" HT. MIN.	18
GROUND COVERS	BOTANICAL / COMMON NAME	CONT	QTY
	ZOYSIA JAPONICA / ZOYSIA GRASS	SOLID SOD	38,254 SF / 4,250 SY

NOTE: PLANT ALL TREES 5' MIN. FROM UTILITY LINES.

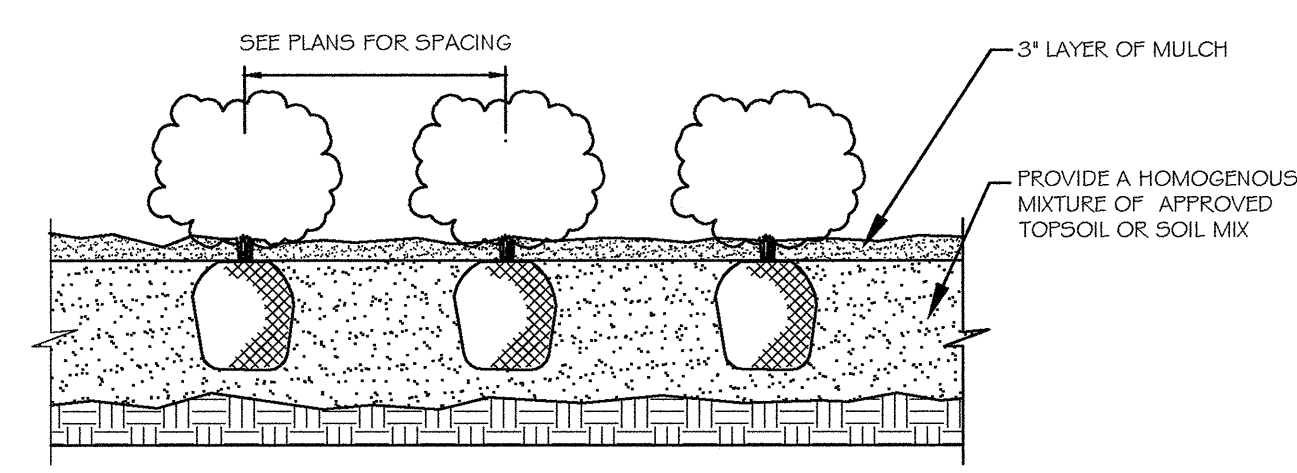
NOTE: ALL NEW LANDSCAPE AREAS TO BE IRRIGATED BY AUTOMATIC UNDERGROUND IRRIGATION SYSTEM.

**LANDSCAPE NOTES**

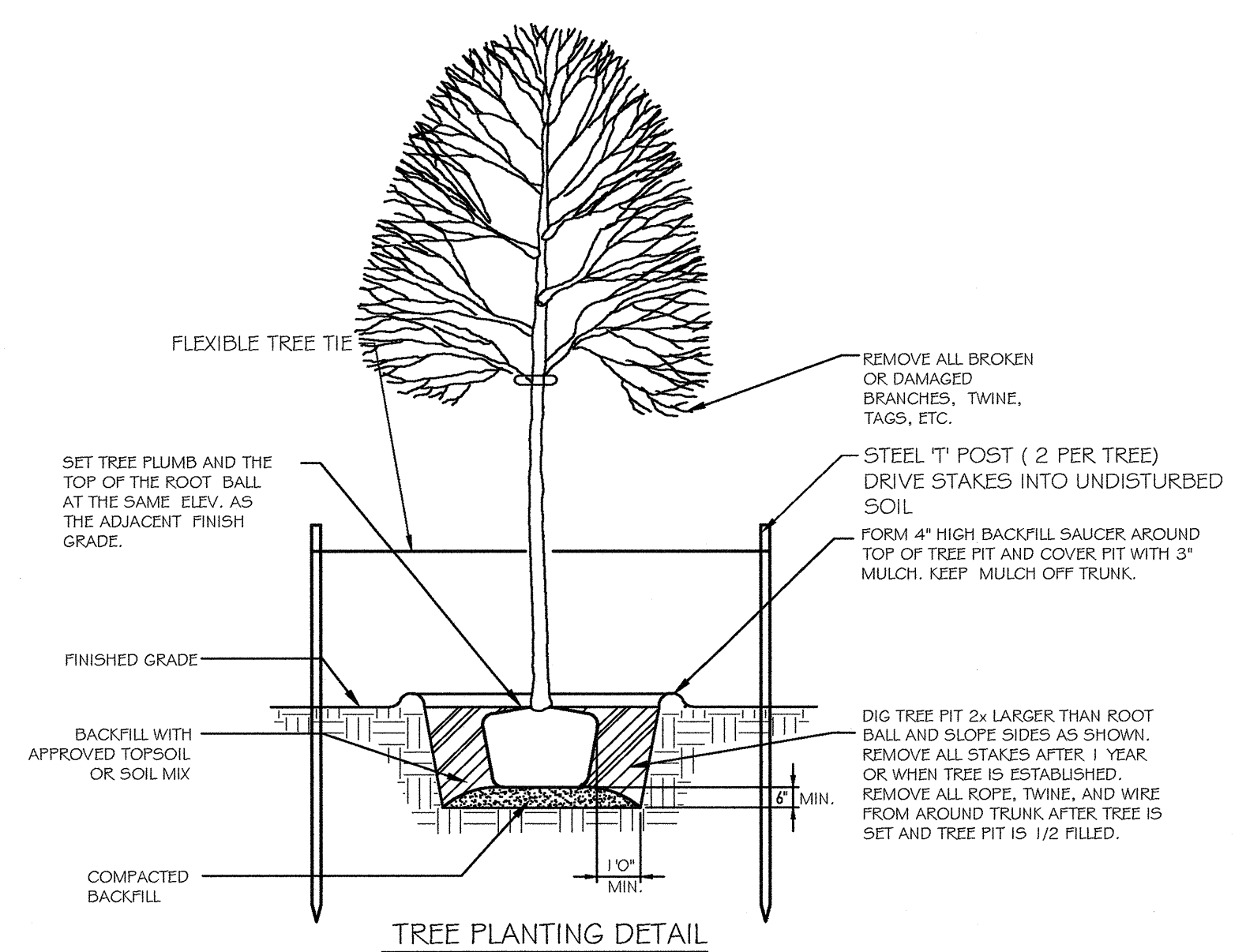
- CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL UTILITIES PRIOR TO STARTING ANY WORK. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE ONE-CALL SYSTEM. ALL UTILITY LOCATIONS SHOWN ON THIS PLAN ARE APPROXIMATE AND ARE BASED ON SURVEY INFORMATION, SITE DEVELOPMENT PLANS, UTILITY RECORDS, ETC.
- ALL PLANT MATERIAL SHALL BE NURSERY GROWN. THE SIZE AND GRADING SHALL MEET OR EXCEED THE LATEST EDITION OF AMERICAN STANDARDS FOR NURSERY STOCK PUBLISHED BY THE AMERICAN NURSERY AND LANDSCAPE ASSOCIATION.
- ALL ENTRANCE/EXIT PLANTINGS SHALL BE INSTALLED AND MAINTAINED TO PROVIDE CLEAR SIGHT DISTANCE FROM THE STREETS AND THE ENTRANCE/EXIT LOCATIONS.
- CONTRACTOR IS RESPONSIBLE FOR MAINTAINING REQUIRED SHRUBS AND TREES PER CITY LANDSCAPE ORDINANCE OR UNTIL PROJECT IS TURNED OVER AND ACCEPTED BY OWNER.
- NO CHANGES TO THE PLANT SCHEDULE ARE ALLOWED WITHOUT APPROVAL OF THE OWNER, LANDSCAPE ARCHITECT AND CITY. SUBSTITUTED PLANTS SHALL MEET THE SAME CRITERIA REGARDING TYPE, SIZE AND FUNCTION AS THOSE PLANTS SHOWN ON THE PLAN.
- ALL LAWN AREAS ARE TO RECEIVE 4" OF TOPSOIL TO FINAL GRADE. ALL SHRUB AREAS SHALL RECEIVE 6" OF TOPSOIL. SOIL SHALL BE AMENDED TO ENHANCE FAVORABLE GROWING CONDITIONS. ALL EXISTING SOD/WEEDS SHALL BE REMOVED FROM PLANTING BED AREAS.
- ALL PLANT BEDS SHALL BE TREATED WITH A WEED BARRIER AND A MINIMUM OF 3" SHREDDED HARDWOOD MULCH. TREES NOT LOCATED IN PLANT BEDS SHALL RECEIVE A MULCH SAUCER PER DETAIL.
- ALL TREES AND SHRUBS SHALL BE INSTALLED IN ACCORDANCE WITH THE DETAILS PROVIDED.
- ALL SHRUBS AND TREES SHALL BE TREATED WITH 13-13-13 TIME RELEASE FERTILIZER UPON COMPLETION OF THEIR INSTALLATION.
- ALL DISTURBED AREAS NOT TO RECEIVE PLANTINGS SHALL BE SEEDED WITH 60% BERMUDA GRASS AND 40% ANNUAL RYEGRASS AT 5 LBS PER 1,000 SF DURING THE APPROPRIATE TIME OF YEAR FOR THE SEED TO GERMINATE; IF THIS CANNOT BE ACCOMPLISHED, THE CONTRACTOR SHALL CALL THE LANDSCAPE ARCHITECT FOR A GRASS SEED SUBSTITUTION.
- AT A MINIMUM, SOD SHALL BE INSTALLED ON 3:1 SLOPES AND GREATER AND AN EIGHTEEN INCH (18") STRIP OF SOD SHALL BE INSTALLED BEHIND ALL CURBS AND ADJACENT TO ALL SIDEWALKS AND ENTRY WALKS.
- A LANDSCAPE IRRIGATION SYSTEM IS TO BE INSTALLED. CONTRACTOR TO SUBMIT IRRIGATION LAYOUT TO LANDSCAPE ARCHITECT FOR APPROVAL.



STEEL EDGING DETAIL  
NTS



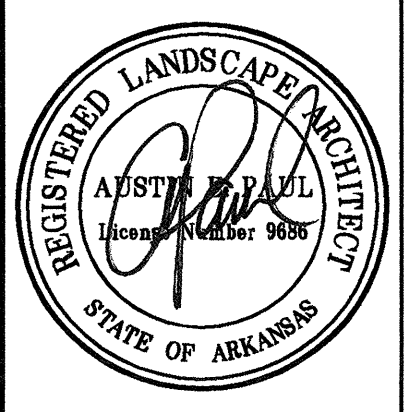
SHRUB PLANTING DETAIL  
NTS



TREE PLANTING DETAIL  
NTS

ROARK PERKINS PERRY YELVINGTON  
ARCHITECTURE - INTERIOR DESIGN  
115 W. SECOND STREET - LITTLE ROCK, AR 72601-6887  
672.757.5252

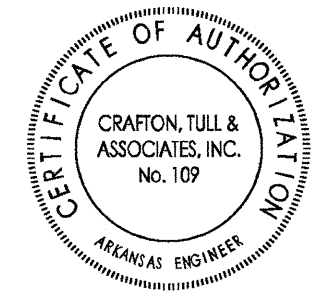
FIRST COMMUNITY BRANCH BANK  
BROOKLAND, AR



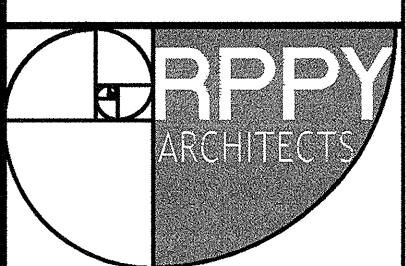
REVISIONS	DATE
-----------	------

10825 Financial Centre Parkway, Suite 300  
Little Rock, Arkansas 72211  
**Craffon Tull**  
engineering | architecture  
501.664.3245 | 501.664.6704  
www.craffontull.com

CTA PROJECT #: 19806900



LANDSCAPE PLAN



01/07/20	1654
DATE	JOB NO.
L1.01	1
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.



**CONTROL SEQUENCES**

- SPLIT SYSTEMS TO BE CONTROLLED AS PER MANUFACTURERS RECOMMENDATIONS. IN THE EVENT MOISTURE IS SENSED IN THE AUXILIARY DRAIN PAN STOP SYSTEM.
- STOP OPERATION OF ALL HVAC SYSTEMS IF THE BUILDING FIRE ALARM SYSTEM IS ACTIVATED. COORDINATE REQUIREMENTS WITH ELECTRICAL & FIRE ALARM CONTRACTOR.
- WHERE INDICATED PROVIDE SPLIT SYSTEMS WITH A ZONE/BYPASS DAMPER. TEMPERATURE CONTROL SYSTEM. SEE SECTION 230401 OF THE PROJECT MANUAL & DETAIL 2/M2 FOR REQUIREMENTS.
- COORDINATE CONTROL OF EXHAUST FANS W/ ELECTRICAL. TOILET ROOM EXHAUST FANS TO BE CONTROLLED W/ ROOM LIGHTING.
- JANITOR ROOM EXHAUST FANS TO BE CONTROLLED W/ SEPARATE WALL SWITCH. COORDINATE WITH ELECTRICAL.
- AT THE COMMUNITY SPLIT SYSTEM, OPEN MOTORIZED OUTSIDE AIR INTAKE DAMPER WHEN THE ROOM CO2 LEVEL EXCEEDS 1200 PPM. CLOSE OUTSIDE AIR DAMPER WHEN THE ROOM CO2 LEVEL FALLS TO 800 PPM OR BELOW. IN THE EVENT THE ROOM RELATIVE HUMIDITY RISES TO OVER 55% RH, CLOSE THE OUTSIDE AIR DAMPER.
- SEE SECTION 230400 OF THE PROJECT MANUAL FOR ADDITIONAL REQUIREMENTS.

**SEISMIC NOTES**

- THIS BUILDING IS OF THE TYPE AND LOCATED IN A GEOGRAPHIC AREA WHERE THE MECHANICAL SYSTEMS SHALL BE PROTECTED FROM DAMAGE DUE TO EARTHQUAKES.
  - OCCUPANCY CATEGORY II
  - SEISMIC IMPORTANCE FACTOR IP = 1.0
  - SS = 1400
  - SI = 0.51
  - SOS = 0.192
  - SOL = 0.51
  - SITE CLASS D
  - SEISMIC DESIGN CATEGORY D
- SEISMIC RESTRAINTS SHALL BE PROVIDED WHERE REQUIRED BY THE LATEST INTERNATIONAL BUILDING CODE.
- BASED ON THESE DRAWINGS, THE CONTRACTOR SHALL PROVIDE A SEISMIC DESIGN FOR APPROVAL COMPLETE WITH JOB SPECIFIC SHOP DRAWINGS, CALCULATIONS, AND SEISMIC COMPONENT CUT SHEETS. THE CONTRACTOR SHALL FURNISH AND INSTALL THE SEISMIC COMPONENTS IN STRICT COMPLIANCE WITH THE APPROVED SUBMITTAL AND IN ACCORDANCE WITH CODES.
- THE SUBMITTAL SHALL BE PREPARED BY THE MASON INDUSTRIES COMPANY OR EQUAL. CONTACT FLUID SOLUTIONS, INC. OF LITTLE ROCK, AR, TELEPHONE 501-463-8886. JOB SPECIFIC CALCULATIONS SHALL BE STAMPED BY A REGISTERED PROFESSIONAL ENGINEER LICENSED IN THE STATE OF THE BUILDING'S LOCATION.
- DUCTWORK EXCLUSIONS
  - RECTANGULAR AND SQUARE AND DUCTS THAT ARE LESS THAN 6 SQUARE FEET IN CROSS SECTIONAL AREA.
  - OVAL DUCTS THAT ARE LESS THAN 6 SQUARE FEET IN CROSS SECTIONAL AREA BASED ON NOMINAL SIZE.
  - ROUND DUCT LESS THAN 20" IN DIAMETER.
  - ALL TRAPEZOID DUCTWORK WHERE THE DISTANCE FROM THE STRUCTURAL SUSPENSION POINT TO THE TRAPEZOID MEMBER IS 12" OR LESS.
  - DUCTWORK HANG WITH STRAPS WHERE THE TOP OF THE DUCT IS 12" OR LESS FROM THE STRUCTURAL SUSPENSION POINT AND THE STRAP HAS 2 NO SHEET METAL SCREWS WITHIN 2" OF THE TOP OF THE DUCT.
  - IF ANY STRUCTURAL SUSPENSION LOCATION IN THE RUN EXCEEDS 12", THE ENTIRE RUN MUST BE SEISMICALLY BRACED.
- PIPE EXCLUSIONS
  - PIPING IN BOILER AND MECHANICAL ROOMS LESS THAN 1/4" INSIDE DIAMETER.
  - ALL OTHER PIPING LESS THAN 2 1/2" INSIDE DIAMETER.
  - ALL PIPING SUSPENDED BY CLEVIS HANGERS WHERE THE DISTANCE FROM THE TOP OF THE PIPE TO THE STRUCTURAL SUSPENSION POINT IS 12" OR LESS.
  - ALL TRAPEZOID PIPING WHERE THE DISTANCE FROM THE STRUCTURAL SUSPENSION POINT TO THE TRAPEZOID MEMBER IS 12" OR LESS.
  - IF ANY STRUCTURAL SUSPENSION LOCATION IN THE RUN EXCEEDS 12", THE ENTIRE RUN MUST BE SEISMICALLY BRACED.

**LEGEND**

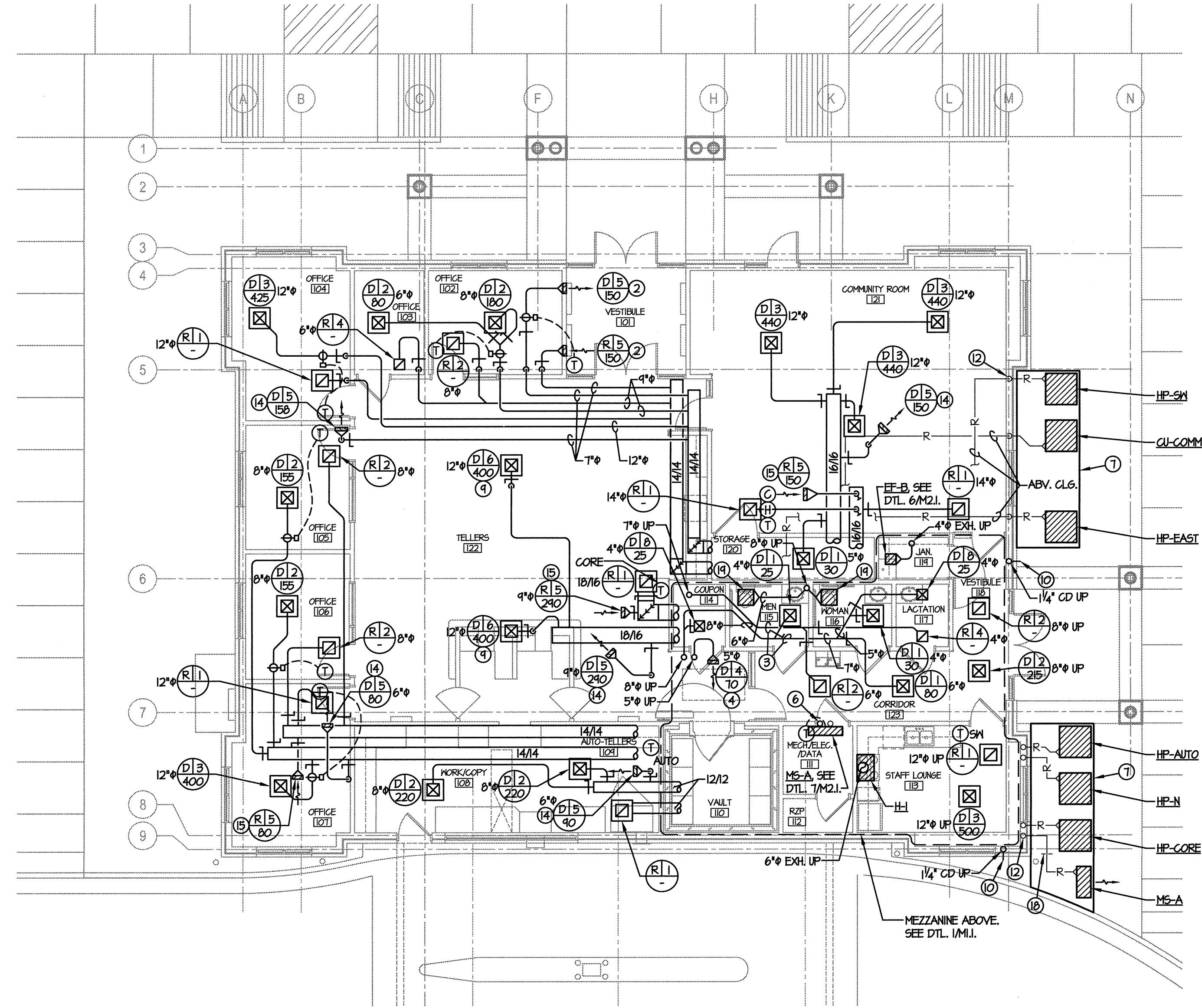
- ⊗ KEYED NOTE
- ⊕ CONNECT TO EXISTING AT THIS POINT
- ☒ CEILING SUPPLY DIFFUSER
- ☑ CEILING RETURN OR EXHAUST GRILLE
- ▭ RECTANGULAR DUCT WITH TURNING VANES
- ▭ SUPPLY DUCT, ELBOW UP
- ▭ SUPPLY DUCT, ELBOW DOWN
- ▭ RETURN OR EXHAUST DUCT, ELBOW UP
- ▭ RETURN OR EXHAUST DUCT, ELBOW DOWN
- ▭ RECTANGULAR DUCT TO ROUND DUCT TRANSITION
- ⊙ ROOM WALL THERMOSTAT MOUNTED @ 48" AFF.
- ⊙ MANUAL SPEED CONTROL ABOVE ACCESSIBLE CEILING
- ⊙ HUMIDITY SENSOR IMMEDIATELY ABOVE THERMOSTAT
- ⊙ CO2 SENSOR IMMEDIATELY ABOVE HUMIDITY SENSOR
- ▭ BALANCE DAMPER WITH LOCKING MANUAL HANDLE OPERATOR
- ▭ IN-DUCT, TEMPERATURE CONTROL ZONE OR BYPASS DAMPER
- ▭ FIRE DAMPER
- ▭ REFRIGERANT LINE SET
- ▭ CONDENSATE DRAIN LINE
- ▭ ACCESS DOOR
- ▭ ABOVE FINISH FLOOR

**NOTES**

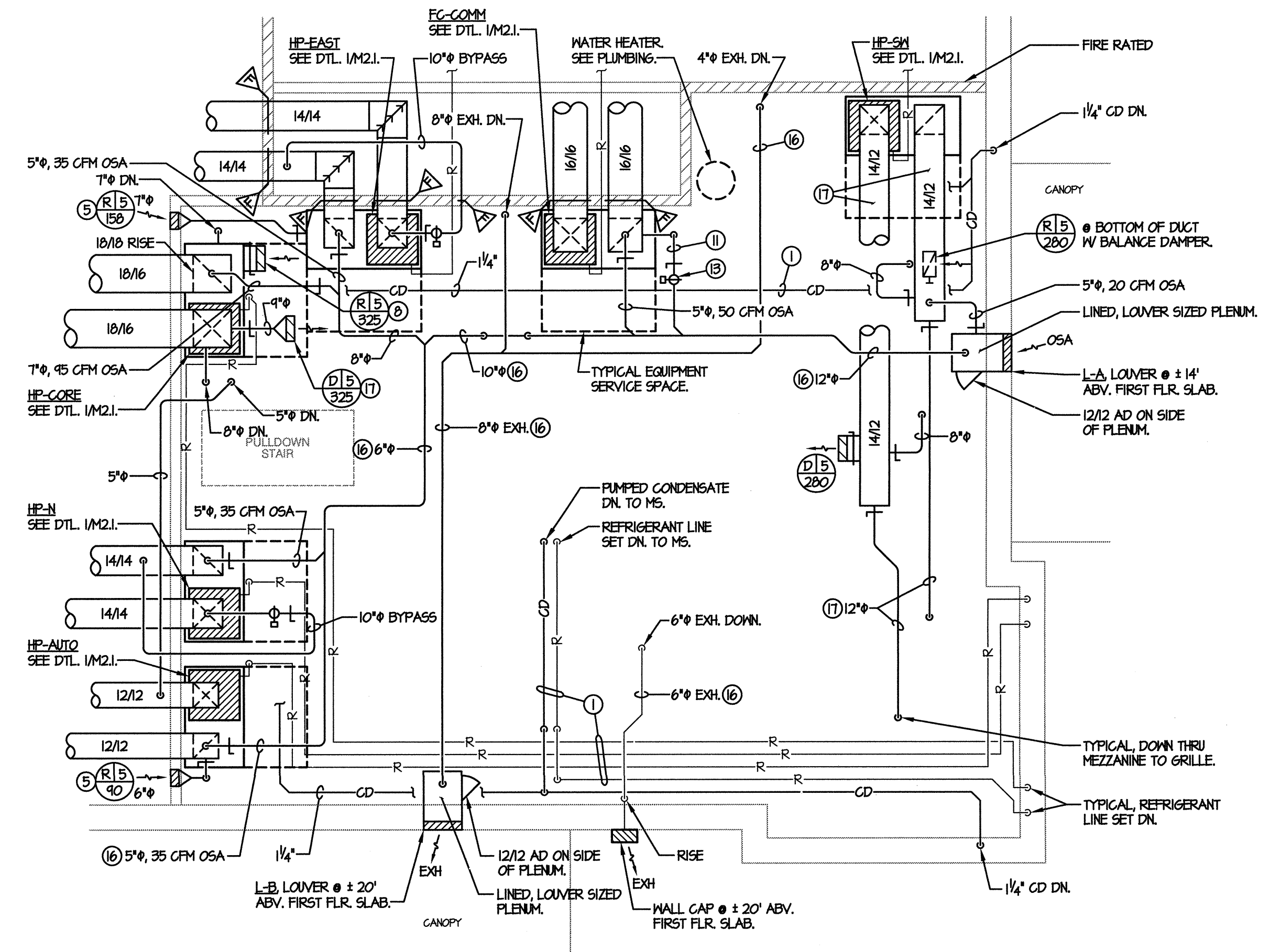
- ALL WORK SHALL COMPLY WITH THE LATEST EDITION OF THE "ARKANSAS MECHANICAL CODE". INSTALLATION TO ALSO COMPLY W/ CITY REQUIREMENTS.
- SEE ARCHITECTURAL REFLECTED CEILING PLAN FOR EXACT LOCATION OF AIR DEVICES.
- VISIT SITE & REVIEW EXISTING CONDITIONS BEFORE BIDDING.
- DUCTWORK TO BE COORDINATED WITH STRUCTURAL, ELECTRICAL, AND GENERAL CONSTRUCTION BEFORE FABRICATING DUCTWORK. VISIT BUILDING & MAKE FIELD MEASUREMENTS. PROVIDE OFF-SETS, TRANSITIONS & CHANGE DUCT SHAPE WHERE REQUIRED TO FIT IN AVAILABLE SPACE. REVISED DUCT SHAPES SHALL HAVE EQUAL FRICTION PRESSURE LOSS.
- UNLESS OTHERWISE INDICATED, ALL ROUND SUPPLY, RETURN & OUTSIDE DUCTS SHALL BE UNLINED EXTERNALLY WRAP WITH 2" FIBERGLASS INSULATION WITH FOIL-SCREWM-KRAFT VAPOR BARRIER.
- UNLESS OTHERWISE INDICATED, ALL RECTANGULAR DUCT SHALL BE 1" LINED WITHOUT DUCT WRAP. INSIDE CLEAR DIMENSIONS ARE INDICATED. SHEET METAL DIMENSIONS ARE LARGER DUE TO LINER THICKNESS.
- MAINTAIN 10'-0" MINIMUM CLEARANCE BETWEEN OSA INTAKES AND ALL EXHAUST FANS, FLUES, PLUMBING VENTS, AND OTHER ODOR SOURCES.
- ALL BRANCH DUCTS CONNECTED TO AN AIR DEVICE SHALL HAVE A LOCKING QUADRANT MANUAL BALANCING DAMPER.
- ABOVE ACCESSIBLE CEILING FLEXIBLE DUCT MAY BE USED AT AIR DEVICE CONNECTIONS. LENGTH NOT TO EXCEED 6'-0".
- INTERIOR WALLS EXTEND THRU THE CEILING & TERMINATE @ THE STRUCTURE ABOVE. DUCT PENETRATIONS SHALL BE PERFORMED WITH CLOSE TOLERANCE CRACKAGE & DUCT PENETRATION SHALL BE CALKED FOR ACOUSTICAL NOISE TRANSFER REDUCTION PURPOSES.
- REFER TO THE PROJECT MANUAL FOR ALL REQUIREMENTS.

**KEYED NOTES**

- SUPPORT GRAVITY DRAIN & REFRIGERANT LINES ABOVE & OFF MEZZANINE FLOOR. SEE DETAIL 11/M2.
- LOCATE @ ± 6" ABOVE OFFICE CEILING.
- ROUTE BELOW MEZZANINE FLOOR.
- DIRECT AIR INTO VAULT DOOR OPENING.
- LOCATE @ ± 2" ABOVE MEZZANINE FLOOR.
- RIMPED CONDENSATE UP.
- TYPICAL CONCRETE PAD, 6" THICK FORMED 3000 PSI CONCRETE SLAB. SIZE AS INDICATED. SLOPE FOR DRAINAGE AWAY FROM BUILDING. REINFORCE WITH #4 REBAR @ 12" O.C. BOTH WAYS.
- LOCATE NEAR MEZZANINE FLOOR.
- AIR DEVICE IN GYPBOARD CEILING 'CLOUD'. SEE ARCHITECTURAL. ALSO SEE DETAIL 3/M2.
- STUB DRAIN OUT WALL @ ± 6" ABOVE GRADE.
- 5/8" BALANCE TO ISO CFM OSA WHEN DAMPER OPEN. BALANCE TO 0 CFM OSA WHEN DAMPER CLOSED.
- REFRIGERANT LINE SET UP TO MEZZANINE, TYPICAL.
- OPERATE CONTROL DAMPER AS REQUIRED BY DETAIL 9/M2.
- GRILLE UP HIGH IN ATTIC. SEE DETAIL 5/M2.
- LOCATE IMMEDIATELY ABOVE LAY-IN CEILING.
- LOCATE UP HIGH CLOSE TO ROOF STRUCTURE.
- LOCATE @ ± 0' MINIMUM ABOVE MEZZANINE FLOOR.
- PIPE SUPPORT. SEE DETAIL 11/M2.
- EE-A, SEE DETAIL 6/M2.



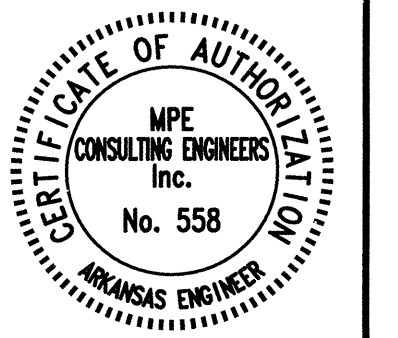
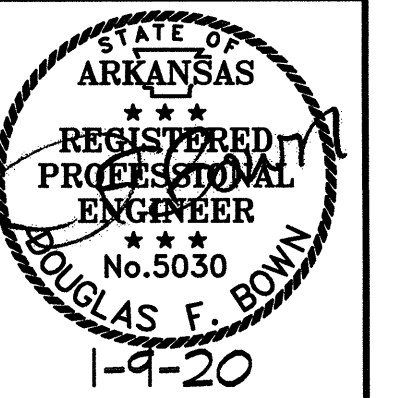
**HVAC PLAN**  
1/4" = 1'-0"



**MEZZANINE HVAC PLAN**  
1/4" = 1'-0"

ROARK PERKINS PERRY YELVINGTON  
ARCHITECTURE • INTERIOR DESIGN  
1001 W. STATE STREET • LITTLE ROCK, AR 72202  
(501) 574-2822

**FIRST COMMUNITY BRANCH BANK**  
BROOKLAND, AR



REVISIONS	DATE

HVAC PLAN

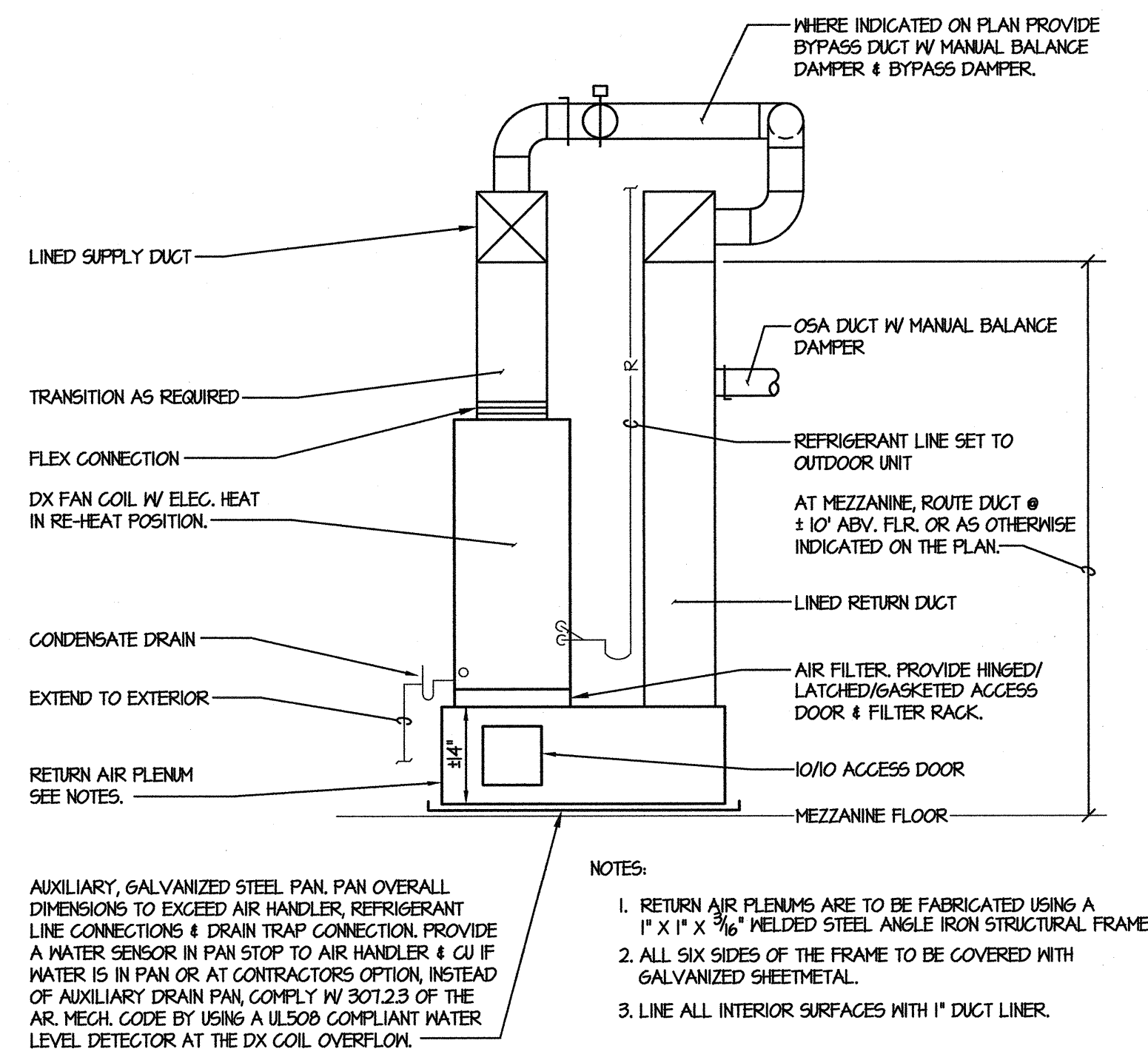


1/9/20	1654
DATE	JOB NO.
M.1	3
SHEET	OF

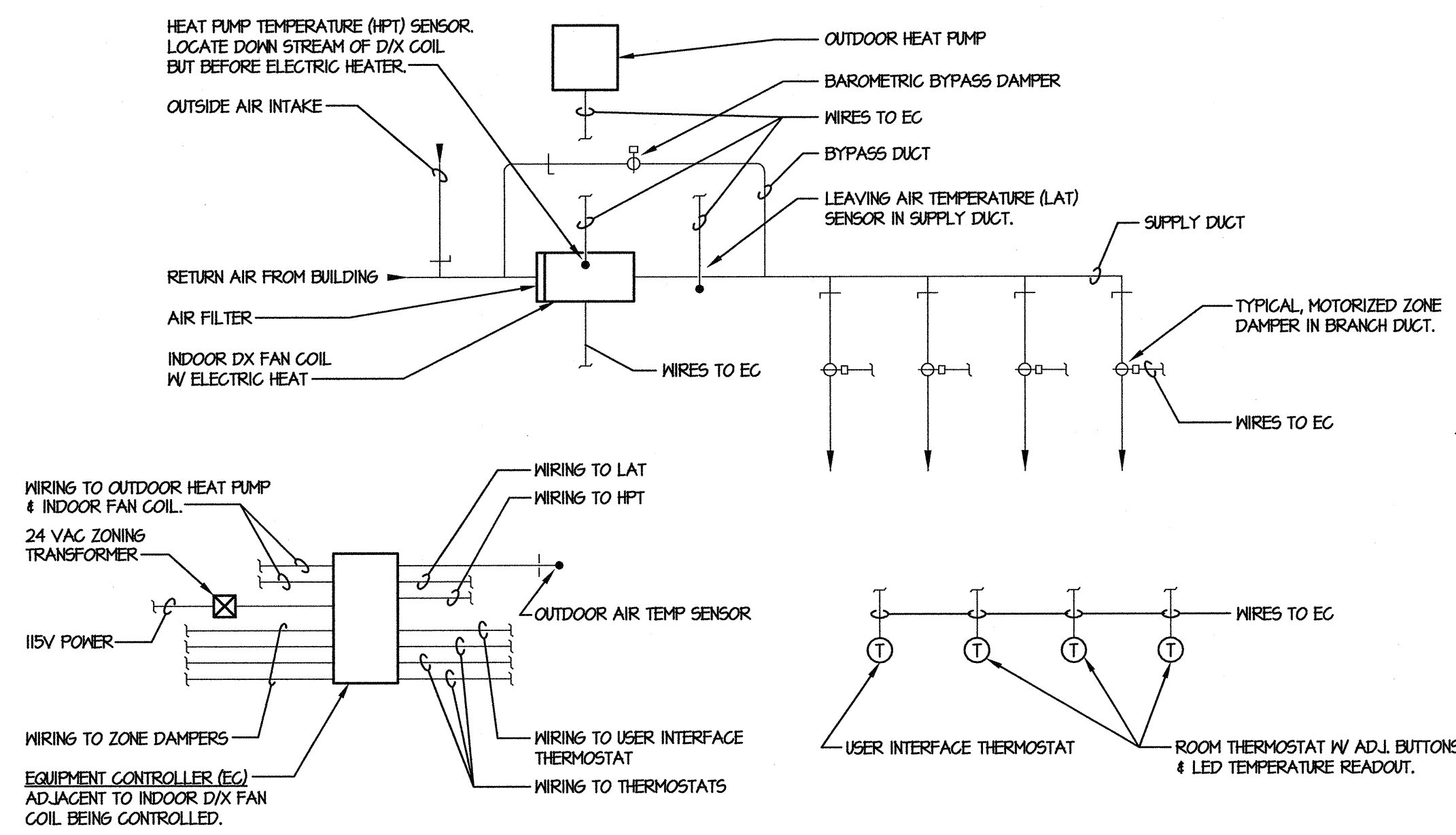
**MPE CONSULTING ENGINEERS, INCORPORATED**  
10 SHALFORD PLAZA, SUITE 200, LITTLE ROCK, ARKANSAS 72201  
(501) 221-8181, TELEPHONE (501) 221-8353, FAX

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.



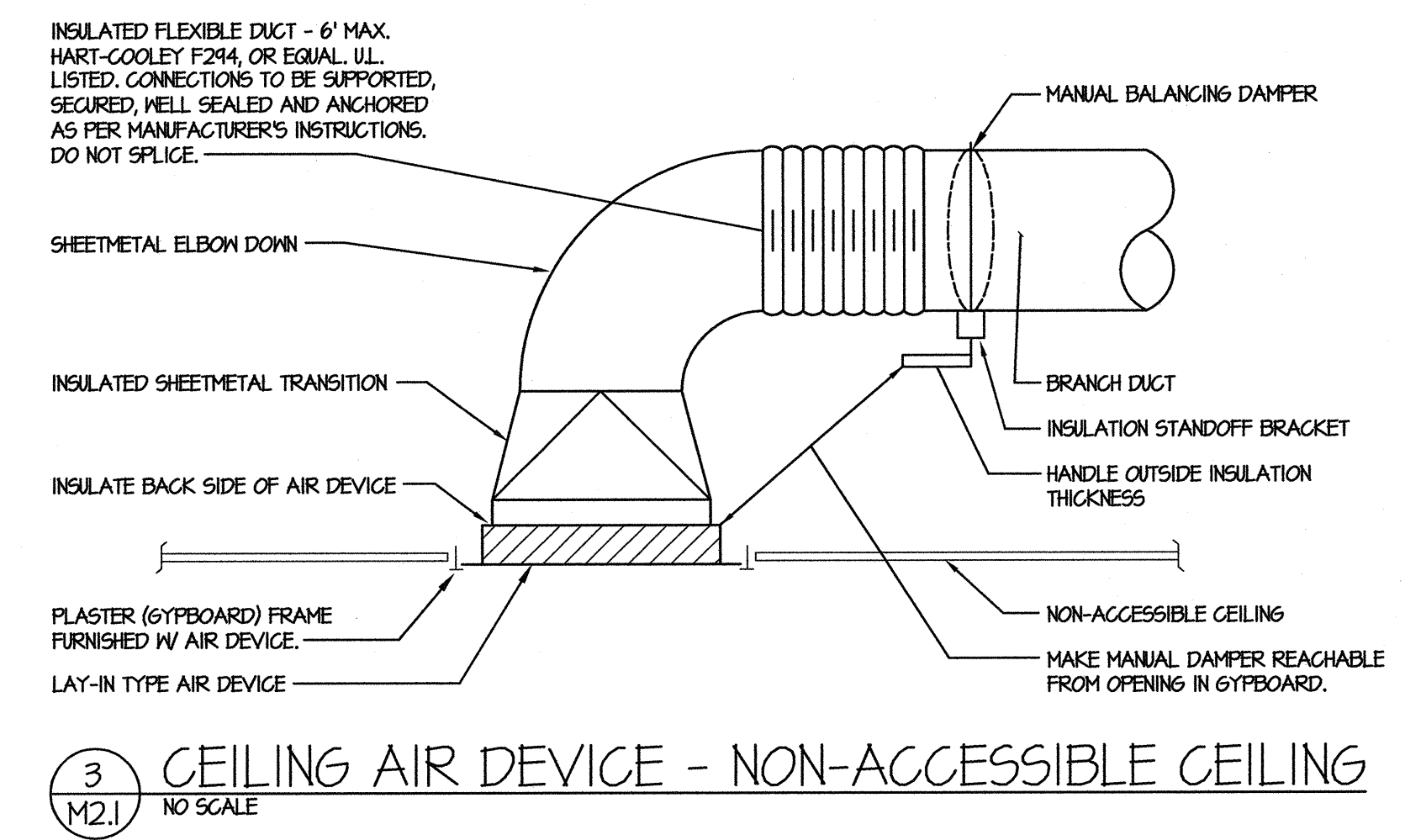


1 SINGLE D/X FAN COIL CONNECTION DIAGRAM  
M2.1 NO SCALE

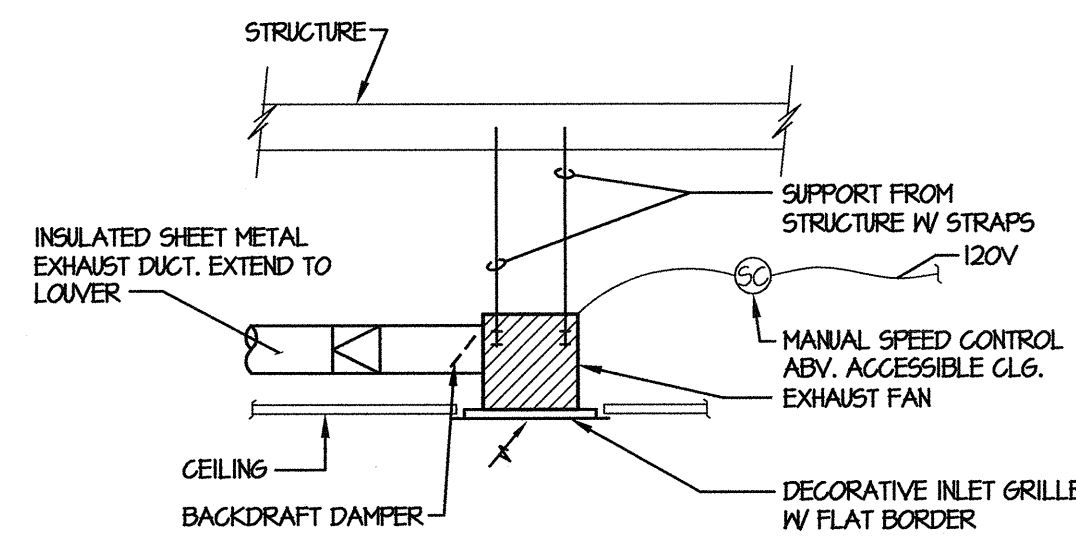


2 ZONE/BYPASS DAMPER CONTROLS SCHEMATIC  
M2.1 NO SCALE

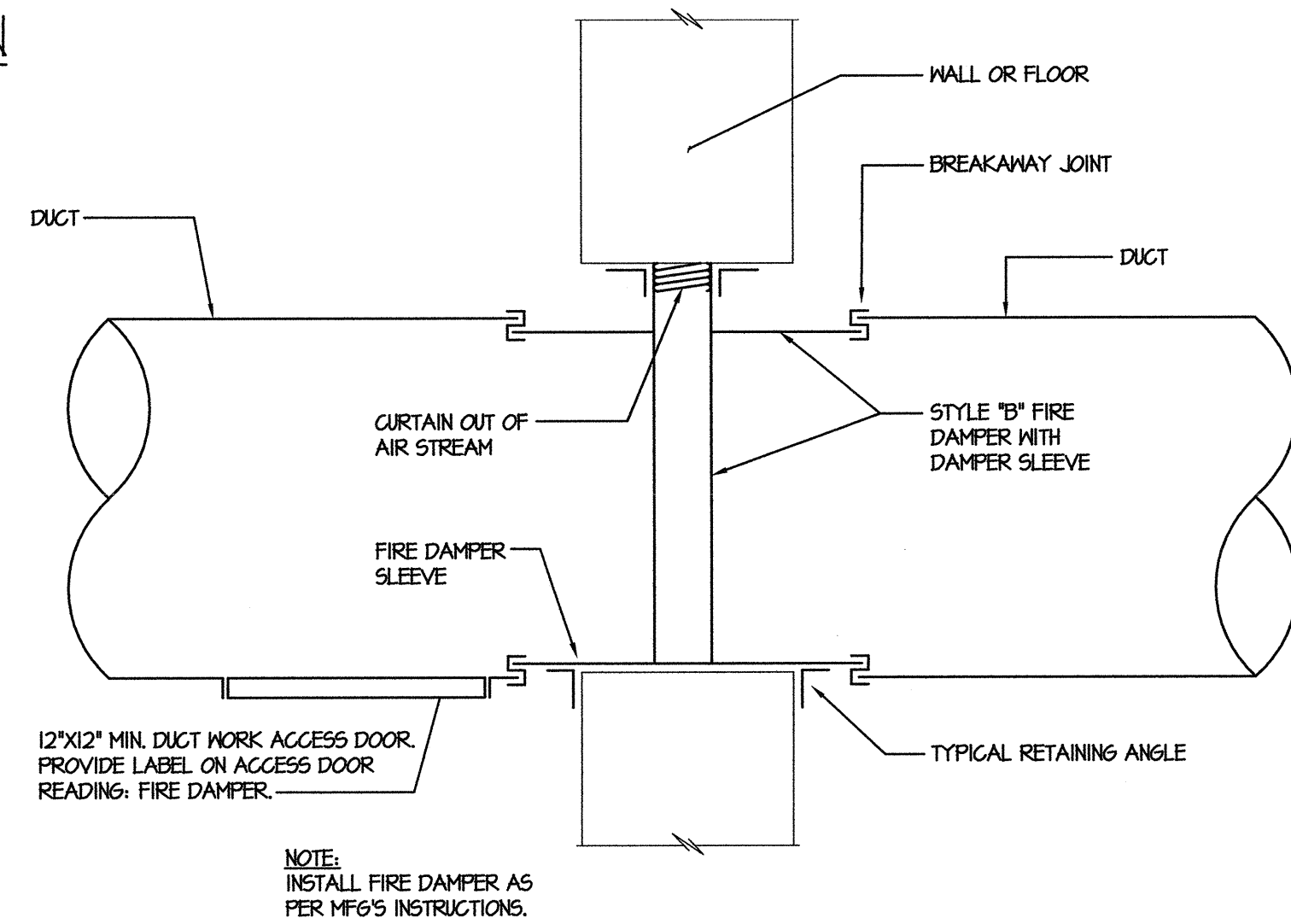
- NOTES:
1. THIS CONTROLS SCHEMATIC DIAGRAM IS PROVIDED TO INTERPRET AND DISPLAY THE SIGNIFICANT COMPONENTS REQUIRED FOR THE INSTALLATION OF THE CARRIER OR EQUAL ZONE/BYPASS DAMPER CONTROL SYSTEM. REFER TO THE CONTROL SYSTEM MANUFACTURER'S PRINTED INSTALLATION INSTRUCTIONS AND REFER TO SECTIONS 2008R AND 2009D OF THE PROJECT MANUAL FOR ALL REQUIREMENTS.
  2. THIS DIAGRAM SHOWS A 4 ZONE SYSTEM. SYSTEMS REQUIRING MORE THAN 4 ZONES HAS A SIMILAR LAYOUT, BUT WILL REQUIRE ADDITIONAL WIRING, SENSORS AND AN EIGHT ZONE SYSTEM CONTROLLER.
  3. PROVIDE ALL REQUIRED START UP, PROGRAMMING AND TROUBLE SHOOTING TO THE ARCHITECTS AND OWNERS SATISFACTION.
  4. ALL WIRING TO BE CONTINUOUS W/NO SPLICES.



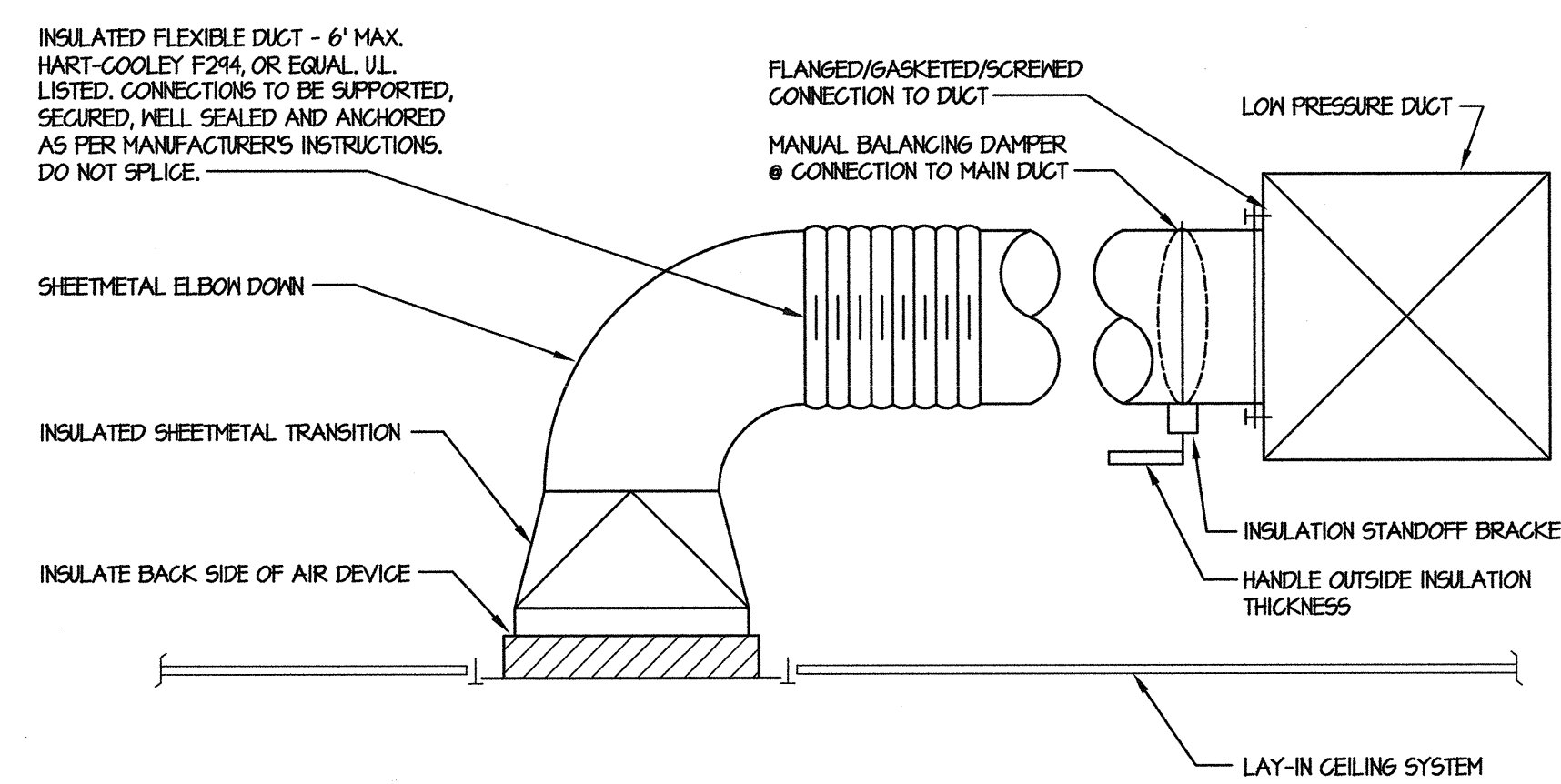
3 CEILING AIR DEVICE - NON-ACCESSIBLE CEILING  
M2.1 NO SCALE



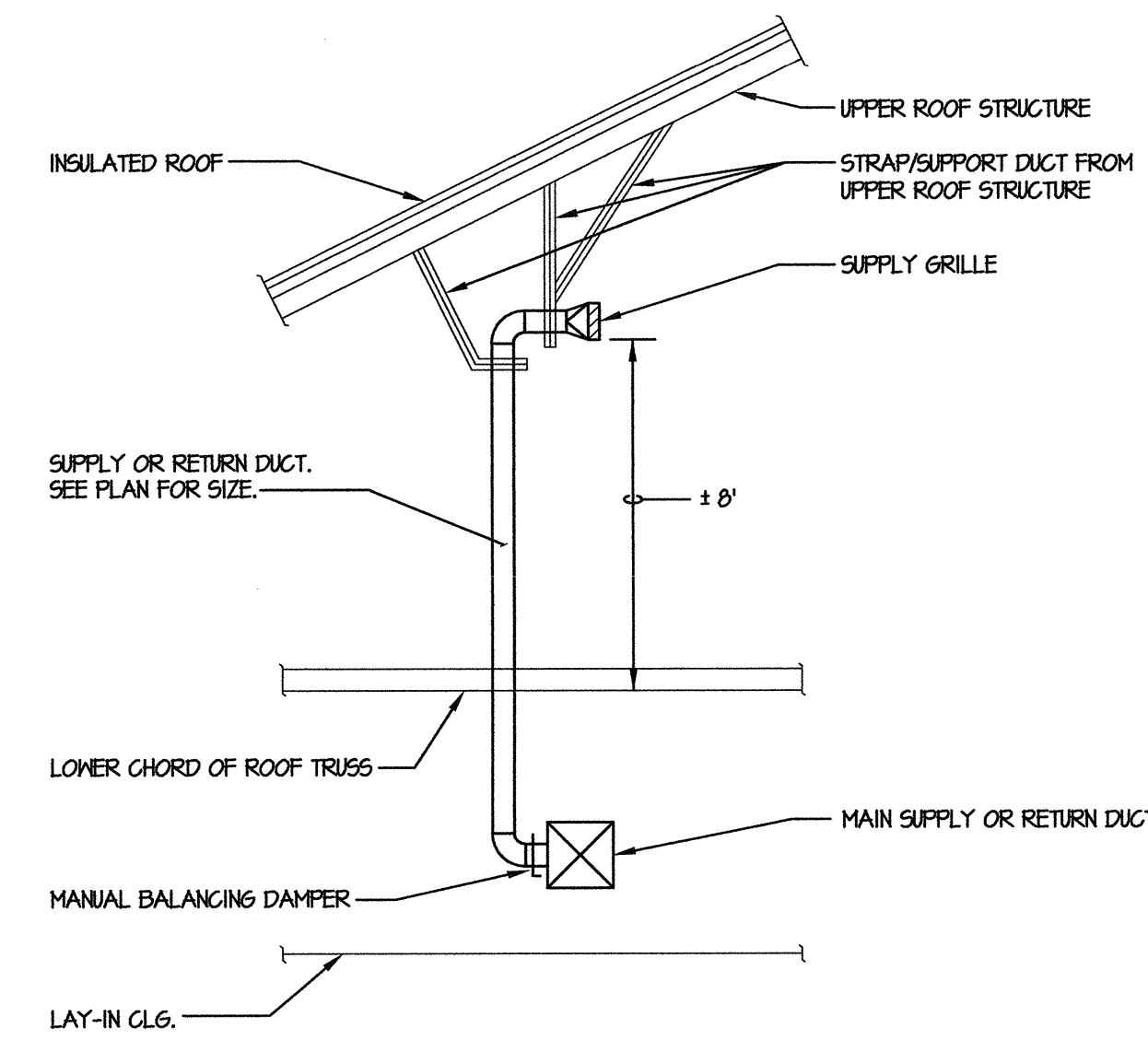
6 CEILING MOUNTED EXHAUST FAN  
M2.1 NO SCALE



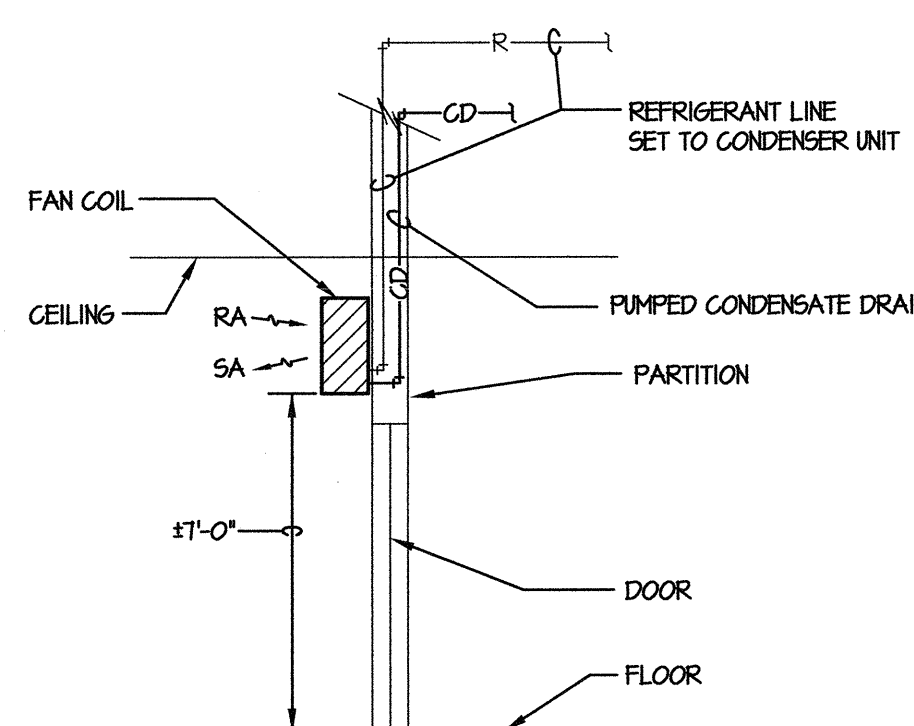
8 FIRE DAMPER  
M2.1 NO SCALE



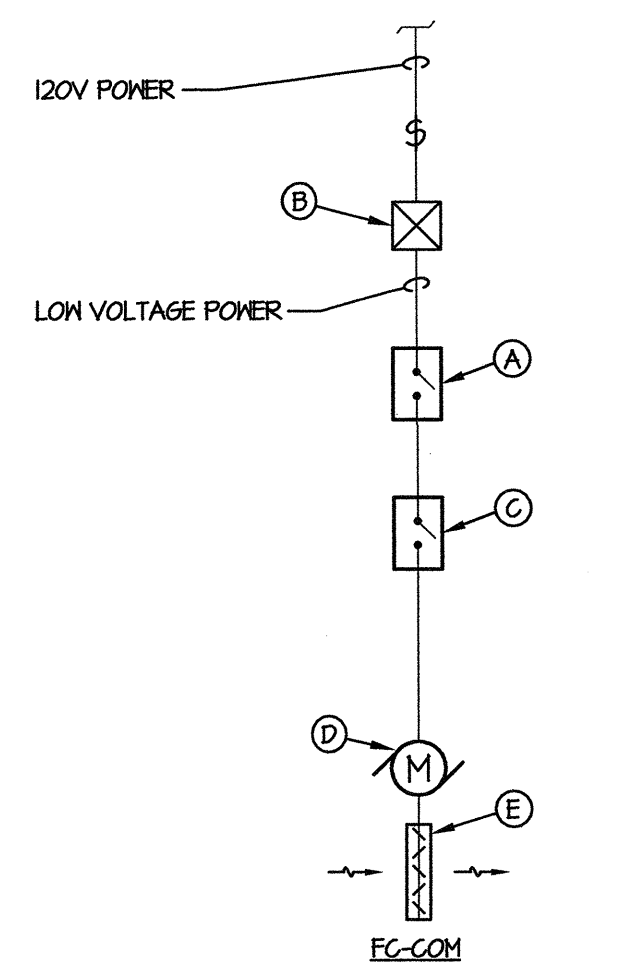
4 CEILING AIR DEVICE  
M2.1 NO SCALE



5 ABOVE CEILING AIR GRILLE DETAIL  
M2.1 NO SCALE



7 ABOVE DOOR MINI-SPLIT FAN COIL  
M2.1 NO SCALE



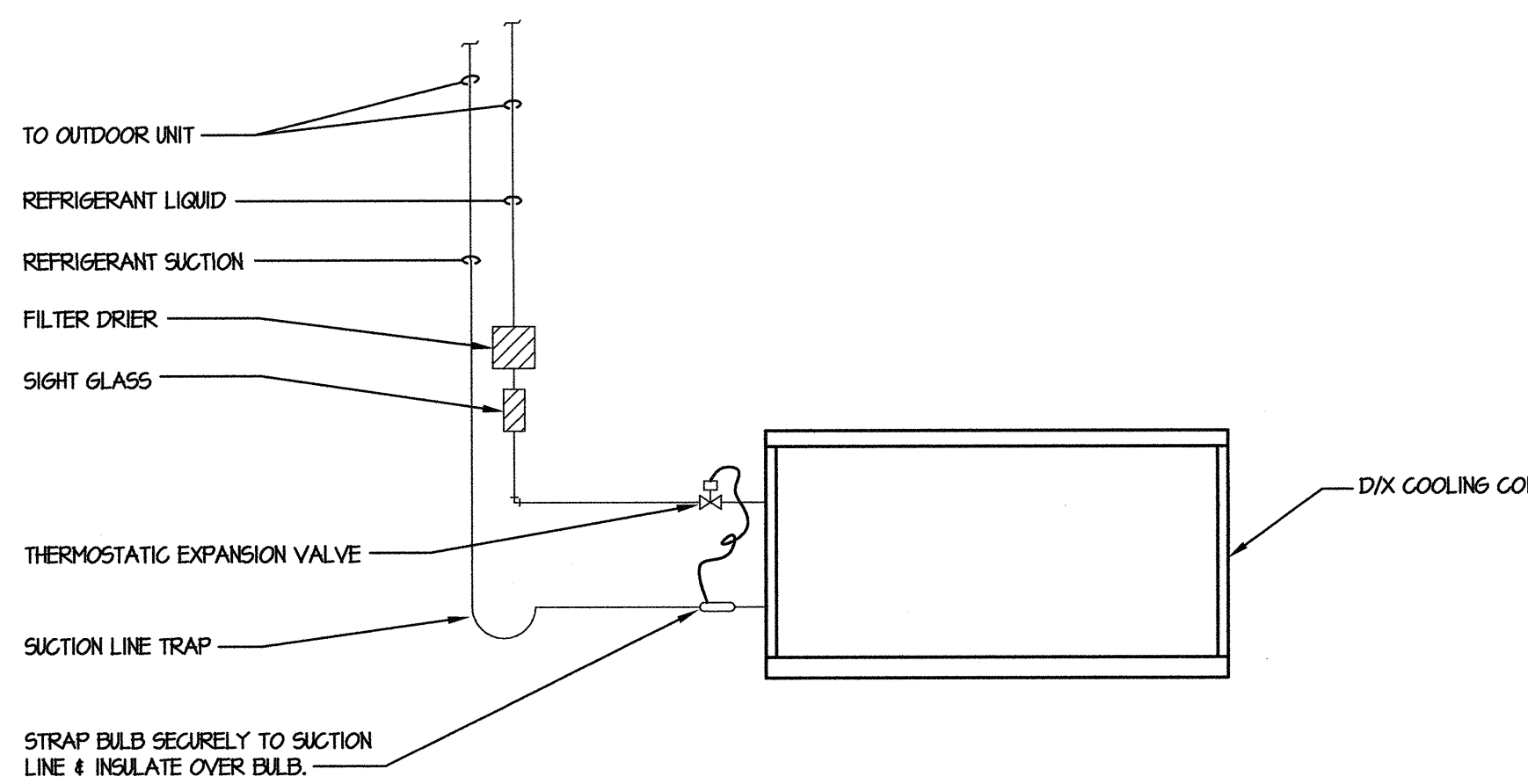
KEYED NOTES FOR SPLIT SYSTEM CO2 CONTROL SCHEMATIC

- A. WALL MOUNTED DE-HUMIDISTAT SET @ 55% RH, ROBERT-SHAW, RANGE RJ30-800 SERIES, 24 VOLT, 50% RH DIFFERENTIAL OR EQUAL BY TRANE. WIRE TO CLOSE DAMPER WHEN ROOM HUMIDITY EXCEEDS 55% RH.
- B. 24 VOLT CONTROLS TRANSFORMER WITH POWER DISCONNECT SWITCH.
- C. HONEYWELL CT232A OR EQUAL BY TRANE. WALL MOUNT CO2 SENSOR, ANALOG AND RELAY OUTPUT, LCD DISPLAY, OPEN OSA DAMPER WHEN ROOM CO2 EXCEEDS 1200 PPM, CLOSE OSA DAMPER WHEN ROOM CO2 FALLS BELOW 800 PPM. INSTALL AS PER MANUFACTURER'S INSTRUCTIONS.
- D. 24 VOLT SPRING RETURN DAMPER OPERATOR BY RISKIN OR EQUAL. PROVIDE WITH THE APPROPRIATE MOUNTING HARDWARE.
- E. NORMALLY CLOSED OUTSIDE AIR IN-DUCT, ROUND DAMPER, RISKIN RD-50 OR EQUAL. PROVIDE W/ APPROPRIATE MOUNTING HARDWARE, CRANK ARMS AND SHAFT.

NOTES:

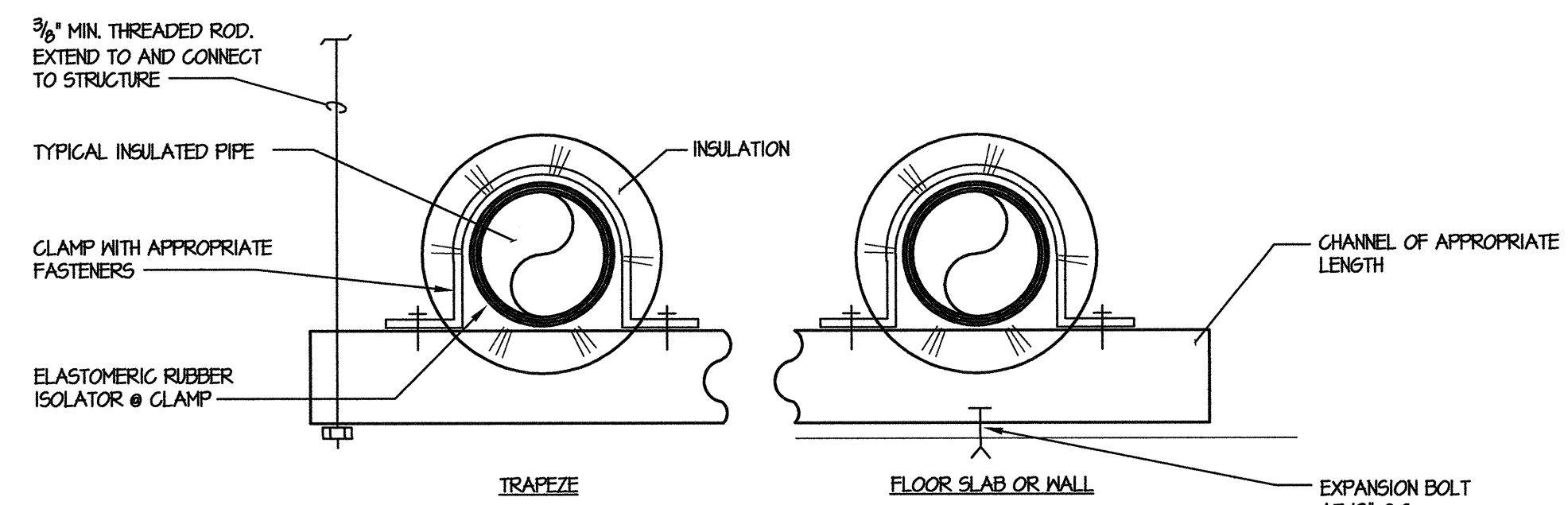
1. THIS SCHEMATIC FOR GENERAL REQUIREMENTS ONLY. CONTROL CONTRACTOR TO PREPARE A DETAILED SUBMITTAL FOR APPROVAL BEFORE BEGINNING INSTALLATION.
2. INSTALL ALL COMPONENTS AS PER MANUFACTURER'S INSTRUCTIONS.
3. PROVIDE APPROPRIATE, CODE COMPLIANT ENCLOSURES.
4. PROVIDE KEY LOCK THERMOSTAT TYPE ENCLOSURES @ THERMOSTAT & HUMIDISTAT.

9 COMMUNITY ROOM SPLIT SYSTEM CO2 & HUMIDITY CONTROL SCHEMATIC  
M2.1 1/8\"/>



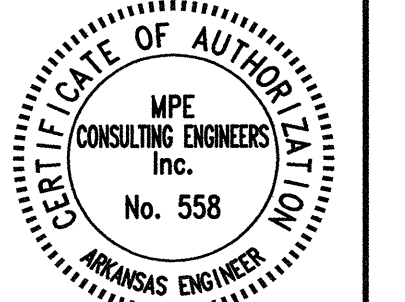
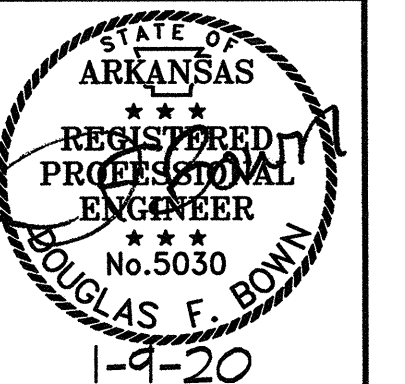
NOTE: INSTALLATION SHALL COMPLY WITH MANUFACTURER'S GUIDELINES. SIZE LINES AS PER MANUFACTURER'S GUIDELINES.

10 DIRECT EXPANSION COIL PIPING  
M2.1 NO SCALE



- NOTES:
1. USE "MI-STRUT" OR EQUAL CHANNEL SUPPORT SYSTEM.
  2. INDOOR SYSTEM SHALL BE PAINTED STEEL. OUTDOOR SHALL BE GALVANIZED.

11 PIPE SUPPORT  
M2.1 NO SCALE



REVISIONS	DATE

HVAC DETAILS



1/9/20	1654
DATE	JOB NO.
M2.1	3
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

MPE CONSULTING ENGINEERS, INCORPORATED  
40 SHELLEFORD PLAZA, SUITE 200, LITTLE ROCK, ARKANSAS 72211  
(501) 221-8181, TELEPHONE (501) 221-8295, FAX



**AIR DISTRIBUTION DEVICES**

DESIGNATION	REFERENCE PRODUCT	TYPE	MAX. AIR FLOW CFM	STATIC PRESS. IN/H <sub>2</sub> O	NECK SIZE INCHES	PANEL SIZE INCHES	MAX. NOISE CRITERIA	FINISH	REMARKS
D-1	TITUS MODEL TDC	LOUVER	125	.08	6/6	24/24	20	WHITE	STEEL, OBD, BORDER FOR LAY-IN CEILING
D-2	TITUS MODEL TDCA	LOUVER	350	.08	9/9	24/24	20	WHITE	STEEL, OBD, BORDER FOR LAY-IN CEILING, ADJUSTABLE DISCHARGE
D-3	TITUS MODEL TDCA	LOUVER	600	.08	12/12	24/24	20	WHITE	STEEL, OBD, BORDER FOR LAY-IN CEILING, ADJUSTABLE DISCHARGE
D-4	TITUS MODEL 250	ADJ. LOUVER	150	.10	12/14	14/6	20	WHITE	STEEL, OBD, FLAT BORDER, ONE WAY THROW
D-5	TITUS MODEL 300 L	DOUBLE DEFLECTION	300	.10	12/6	14/6	30	WHITE	STEEL, OBD, FLAT BORDER
D-6	TITUS MODEL TDCA	LOUVER	600	.08	12/12	24/24	20	WHITE	STEEL, OBD, ADJUSTABLE, NOTE 1.
D-7	TITUS MODEL TDC	LOUVER	350	.08	9/9	24/24	20	WHITE	STEEL, OBD, 2-WAY BLOW, NOTE 1.
D-8	TITUS MODEL TDC	LOUVER	125	.08	6/6	12/12	20	WHITE	STEEL, OBD, FLAT BORDER
R-1	TITUS MODEL 50F	ESGGRATE	2000	.08	22/22	24/24	20	WHITE	ALUMINUM W/ FRAME FOR LAY-IN CEILING
R-2	TITUS MODEL TDC	LOUVER	240	.08	9/9	24/24	20	WHITE	STEEL, OBD, BORDER FOR LAY-IN CEILING
R-3	TITUS MODEL TDC	LOUVER	400	.08	12/12	24/24	20	WHITE	STEEL, OBD, BORDER FOR LAY-IN CEILING
R-4	TITUS MODEL TDC	LOUVER	100	.08	6/6	12/12	20	WHITE	STEEL, OBD, FLAT BORDER
R-5	TITUS MODEL 350 ZR	HORIZONTAL LOUVER	300	.10	12/6	14/6	30	WHITE	3/4" SPACING, ZERO DEGREE DEFLECTION, OBD, FLAT BORDER
R-6	TITUS MODEL 350 ZR	HORIZONTAL LOUVER	600	.10	18/6	20/10	30	WHITE	3/4" SPACING, ZERO DEGREE DEFLECTION, OBD, FLAT BORDER

REFER TO ARCHITECTURAL PLANS FOR CEILING TYPES AND MOUNTING REQUIRED. NOTE 1: PROVIDE PLASTER FRAME TO ALLOW LAY-IN LIKE AIR DEVICE INSTALLATION IN 61/2" BOARD CEILING.

**LOUVER**

DESIGNATION	REFERENCE PRODUCT	CFM	APD	SIZE (IN)	FREE AREA (SQ. FT.)	REMARKS
L-A	RUSKIN ELF3TSDX	500	0.10"	16/16	0.70	① ② ④ ⑤ ⑥
L-B	RUSKIN ELF3TSDX	500	0.10"	16/16	0.70	① ③ ④ ⑤ ⑥

- ① BIRDSCREEN
- ② OUTSIDE AIR
- ③ EXHAUST AIR
- ④ ALL ALUMINUM
- ⑤ FACTORY FINISH. COLOR SELECTED BY ARCHITECT.
- ⑥ FRAME SELECTED BY ARCHITECT

**EXHAUST HOOD**

DESIGNATION	REFERENCE PRODUCT	WIDTH	EXHAUST			REMARKS
			CFM	S.P.	SONES	
EH	BROAN 40000	30"	160	-	6.5	① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① MFG STANDARD SIZE
- ② THO SPEED FAN
- ③ REMOTE LOCATED, ADA COMPLIANT FAN SWITCH, LIGHT SWITCH
- ④ PROVIDE 15 WATT LAMP
- ⑤ PROVIDE WASHABLE ALUMINUM GREASE FILTER
- ⑥ STAINLESS STEEL FINISH
- ⑦ PROVIDE EXHAUST DUCT CONNECTION
- ⑧ MODEL BASEL WALL CAP W/ SPRING LOADED BACKDRAFT DAMPER + BIRDSCREEN, BLACK FACTORY FINISH.

**EXHAUST FANS**

DESIGNATION	REFERENCE PRODUCT	LOCATION	SERVES	HEIGHT (ft)	TYPE	DRIVE	AIR FLOW RATE CFM	EXT. STAT. PRESSURE IN/H <sub>2</sub> O	ROTATION REV./MIN.	MOTOR POWER BHP	MHP	ELECTRICAL DATA VOLTS PHASE	SONES	REMARKS
EF-A	COOK GC-140	CEILING	TOILETS	15	CENT.	DIRECT	100	3/8"	1060	-	50 WATT	120	1	① ② ③ ④ ⑤ ⑥
EF-B	COOK GC-120	CEILING	JANITOR	15	CENT.	DIRECT	25	3/8"	1020	-	25 WATT	120	1	① ② ③ ④ ⑤ ⑥

- ① DISCONNECT
- ② ELECTRONIC SPEED CONTROL. LOCATE ABOVE ACCESSIBLE CEILING IN VICINITY OF EXHAUST FAN. THIS TO BE ADJUSTED BY THE AIR BALANCE CONTRACTOR.
- ③ BACKDRAFT DAMPER
- ④ DECORATIVE, WHITE CEILING GRILLE
- ⑤ 6K HANGING VIBRATION ISOLATOR KIT
- ⑥ THERMALLY PROTECTED MOTOR.

**SPLIT SYSTEM ELECTRIC HEAT PUMPS W/ ELECTRIC HEAT**

DESIGNATION	REFERENCE PRODUCT	INDOOR UNIT MDL.	WEIGHT (LBS)	OUTDOOR UNIT MDL.	WEIGHT (LBS)	SEER	OUTSIDE AIR CFM	CLG. CAP.-MEH		HT. PUMP HEFF	COMP. DATA		OUTDOOR UNIT		INDOOR UNIT FAN		AUX. HEATER		INDOOR UNIT		REMARKS					
								TOT.	SEN.		RLA	VOLTS	φ	M.C.A.	MOCP	HP	CFM	ESP	VOLTS	φ		KVA	VOLTS	φ	M.C.A.	MOCP
HP-AUTO	TRANE	6A4SA 018	120	4TR5 018	150	15	⑩	18	14	8.5	9	208	1	12	20	1/3	600	0.4"	208/230	1	3.6	208	1	25	30	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭
HP-N	TRANE	6A4SB 030	120	4TR5 024	250	15	⑩	24	18	12.0	12	208	1	14	25	1/3	800	0.4"	208/230	1	5.8	208	1	38	40	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮
HP-SH	TRANE	6A4SA 030	150	4TR5 030	225	15	⑩	24	22	8.5	12	208	1	11	25	1/3	1000	0.4"	208/230	1	1.2	208	1	46	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮
HP-CORE	TRANE	6A4SB 048	170	4TR5 048	300	16	⑩	48	36	12.0	21	208	1	24	40	1	1600	0.4"	208/230	1	10.8	208	3	44	45	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮
HP-E	TRANE	6A4SA 030	150	4TR5 030	225	15	⑩	24	22	8.5	12	208	1	11	25	1/3	1000	0.4"	208/230	1	1.2	208	1	46	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮
HP	TRANE	6A4SB 060	170	4TR5 060	350	16	⑩	55	41	11.0	21	208	1	31	60	1	1850	0.4"	208/230	1	10.8	208	3	46	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮

- ① SINGLE POINT ELEC. CONNECTION KIT + INDOOR UNIT.
- ② 1" PLEATED FILTER RACK W/ HINGED + LATCHED ACCESS DOOR.
- ③ TRANE ELECTRONIC, DIGITAL, 24/7 PROGRAMMABLE TOUCH SCREEN WALL THERMOSTAT
- ④ 45" AMBIENT, 80/76" E.A.T. DESIGN.
- ⑤ LOW AMBIENT CONTROL TO 30°F
- ⑥ CRANKCASE HEATER
- ⑦ ANTI CYCLE TIMER
- ⑧ TX VALVE
- ⑨ R-410A REFRIGERANT
- ⑩ START CAPACITOR KIT
- ⑪ ZONE/BYPASS DAMPER TEMPERATURE CONTROL SYSTEM FOR THIS SPLIT SYSTEM
- ⑫ 2-STAGE COMPRESSOR, MULTI-STAGE SUPPLY FAN
- ⑬ 1" RISERS ON OUTDOOR UNIT

**MINI-SPLIT SYSTEM DUCTLESS HEAT PUMP**

MARK	REFERENCE PRODUCT	FAN COIL		OUTDOOR UNIT		COOLING SEER	OSA CFM	CLG. CAP.-MEH		COMP. DATA		CONDENSER UNIT		INDOOR FAN COIL		AUX. HEATER		FAN COIL		REMARKS						
		MODEL	WEIGHT	MODEL	WEIGHT			TOT.	SEN.	RLA	VOLTS	φ	M.C.A.	MOCP	WATT	CFM	ESP	RPM	VOLTS		φ	KVA	VOLTS	φ	M.C.A.	MOCP
MS-A	DAIKIN	FXM12L2A	30	FXM12L2A	100	16	0	12	9	-	208	1	7	15	30	400	-	-	-	1	0	0	0	-	-	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮

- ① LOW AMBIENT CONTROL TO 0°F. PROVIDE WIND BAFFLE.
- ② CYCLE PROTECTOR
- ③ CRANKCASE HEATER
- ④ LIQUID LINE FILTER DRYER
- ⑤ CONDENSATE PUMP WITH INTEGRAL FAIL SAFE SENSOR
- ⑥ PROVIDE ELECTRONIC CONTROLS WALL THERMOSTAT
- ⑦ START CAPACITOR KIT.
- ⑧ LOW VOLTAGE TRANSFORMER
- ⑨ AIR FILTER
- ⑩ WALL MOUNTED INDOOR UNIT TO HAVE WHITE DECORATIVE FINISH
- ⑪ PROVIDE ONE POWER CIRCUIT TOTAL FOR INDOOR + OUTDOOR UNIT. ROUTE POWER CIRCUIT BETWEEN INDOOR + OUTDOOR UNITS.
- ⑫ R-410A REFRIGERANT
- ⑬ INVERTER DRIVEN COMPRESSOR. INVERTER DRIVEN SUPPLY FAN.

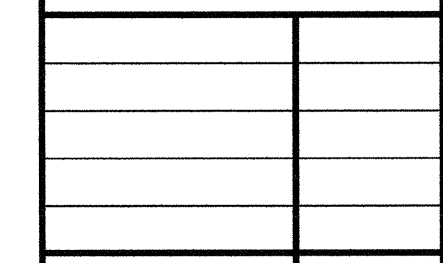
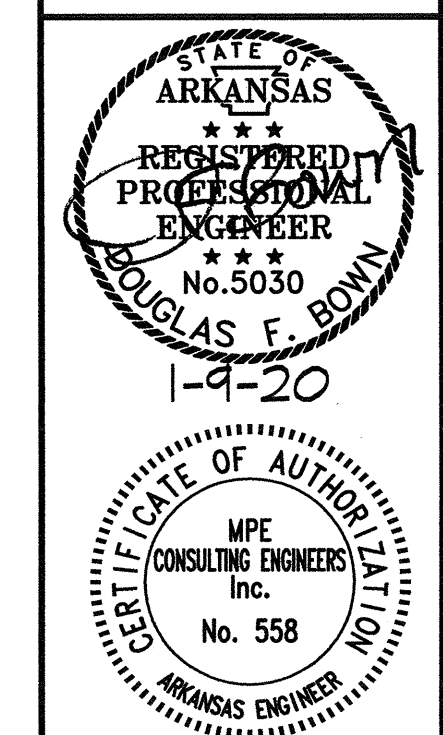
**SPLIT SYSTEM FAN COIL WITH ELECTRIC HEAT**

MARK	REFERENCE PRODUCT	FAN COIL		OUTDOOR UNIT		COOLING SEER	OSA CFM	CLG. CAP.-MEH		COMP. DATA		CONDENSER UNIT		INDOOR FAN COIL		ELEC. HEATER		FAN COIL		REMARKS					
		MODEL	WEIGHT	MODEL	WEIGHT			TOT.	SEN.	RLA	VOLTS	φ	M.C.A.	MOCP	HP	CFM	ESP	VOLTS	φ		KVA	VOLTS	φ	M.C.A.	MOCP
FC-COM/COM	TRANE	6A4SB048	175#	4TR5048	300#	15	⑩	48	36	11	208/230	1	24	40	1	1500	0.4"	208	1	10.8	208	3	44	50	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮

- ① LOW AMBIENT CONTROL TO 0°F
- ② CYCLE PROTECTOR
- ③ CRANKCASE HEATER
- ④ LIQUID LINE FILTER DRYER
- ⑤ ARI STD. RATINGS
- ⑥ TRANE ELECTRONIC, DIGITAL, 24/7 PROGRAMMABLE TOUCH SCREEN WALL THERMOSTAT
- ⑦ PROVIDE SINGLE POINT WIRING KIT
- ⑧ LOW VOLTAGE TRANSFORMER
- ⑨ R-410A REFRIGERANT
- ⑩ TXV-THERMAL EXPANSION VALVE
- ⑪ START CAPACITOR KIT.
- ⑫ FAN COIL ELECTRIC HEAT TO BE φ RE-HEAT POSITION.
- ⑬ 1" RISERS ON OUTDOOR UNIT
- ⑭ SEE PLAN FOR OSA AMOUNT
- ⑮ 1" PLEATED FILTER RACK W/ HINGED + LATCHED ACCESS DOOR.

**ROARK PERKINS PERRY YELWINGTON**  
 ARCHITECTURE - INTERIOR DESIGN  
 1000 STREET - LITTLE ROCK, ARKANSAS 72201  
 (501) 227-8253

**FIRST COMMUNITY BRANCH BANK**  
 BROOKLAND, AR



REVISIONS	DATE
-----------	------

HVAC SCHEDULES

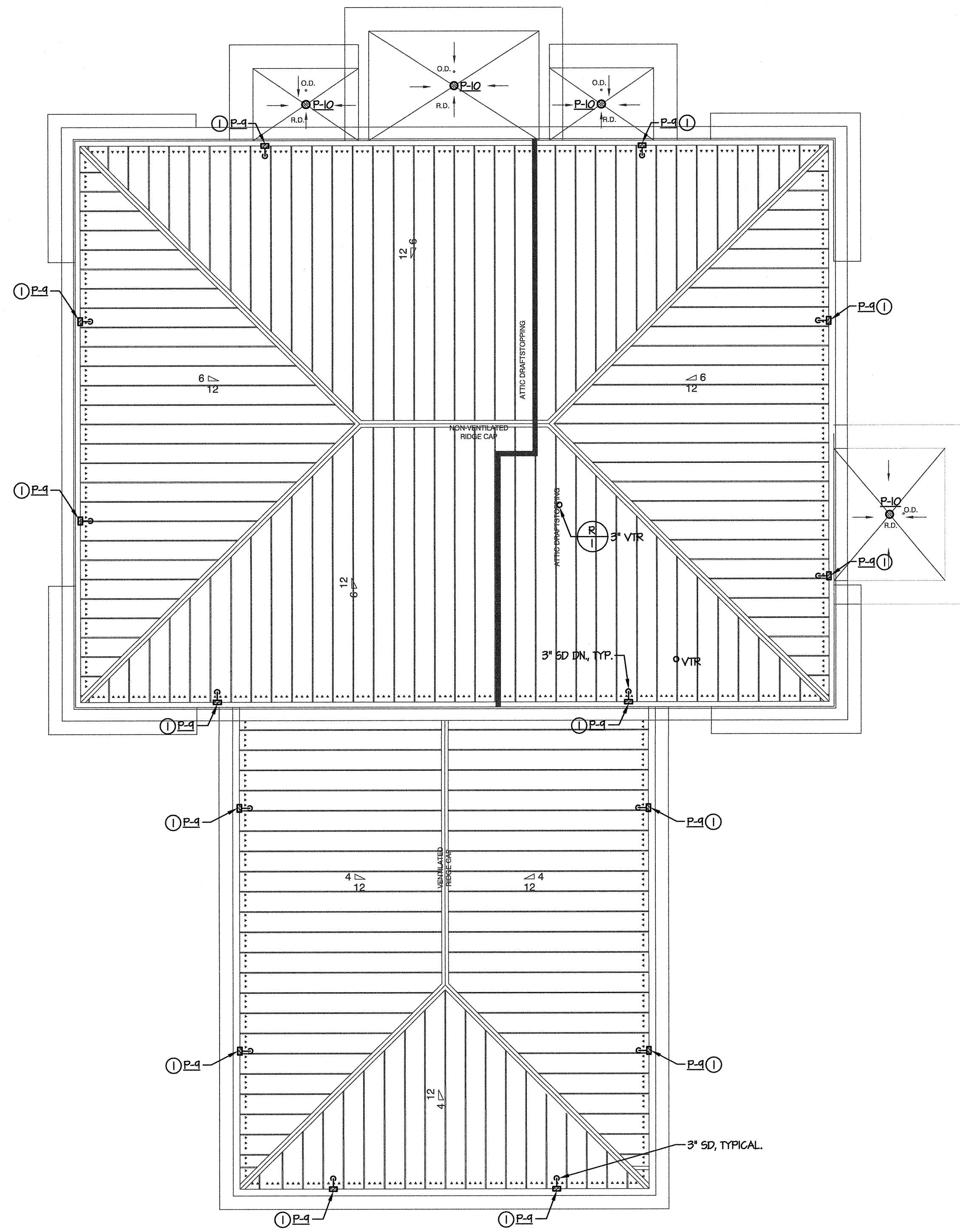


1/9/20	1654
DATE	JOB NO.
M3.1	3
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELWINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

**MPE CONSULTING ENGINEERS, INCORPORATED**  
 45 SINKLEFORD PLAZA, SUITE 200, LITTLE ROCK, ARKANSAS 72201  
 (501) 227-8181, TELEPHONE (501) 227-8253, FAX



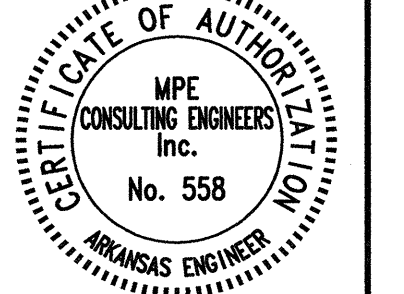
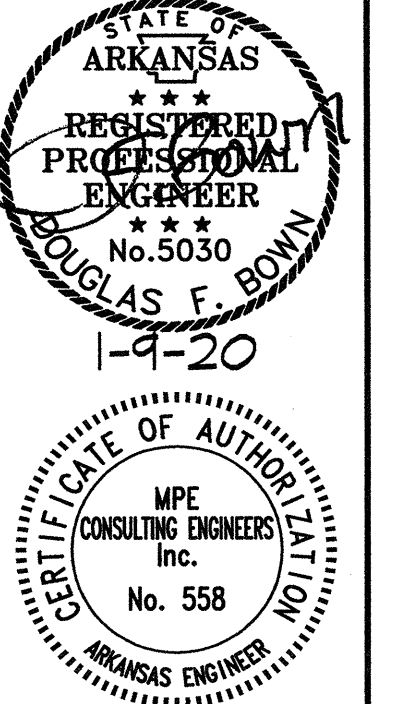


**MECHANICAL ROOF PLAN**  
 1/8" = 1'-0"

- KEYED NOTES**
- ① LOCATE DRAIN IN GUTTER. SEE ARCHITECTURAL DETAILS ON SHEETS A41, A42, A43 & A45.

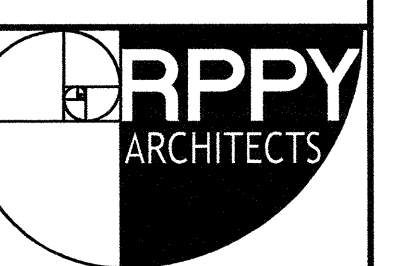
**ROARK PERKINS PERRY YELVINGTON**  
 ARCHITECTURE • INTERIOR DESIGN  
 719 W. SECOND STREET • LITTLE ROCK, AR 72011-2387  
 WWW.RPPYARCHITECTS.COM

**FIRST COMMUNITY BRANCH BANK**  
 BROOKLAND, AR



REVISIONS	DATE

**MECHANICAL ROOF PLAN**



1/9/20	1654
DATE	JOB NO.
MP1.1	1
SHEET	OF

**MPE CONSULTING ENGINEERS, INCORPORATED**  
 45 SHAKLESBURY PLAZA, SUITE 200, LITTLE ROCK, ARKANSAS 72201  
 (501) 221-8181, TELEPHONE (501) 221-8293, FAX

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.



**SEISMIC NOTES**

- THE NEW BUILDING IS OF THE TYPE AND LOCATED IN A GEOGRAPHIC AREA WHERE THE MECHANICAL SYSTEMS SHALL BE PROTECTED FROM DAMAGE DUE TO EARTHQUAKES.
  - OCCUPANCY CATEGORY II
  - SEISMIC IMPORTANCE FACTOR IP = 1.0
  - SS = 1400
  - SD = 0.51T
  - SDS = 0.492
  - SDI = 0.51T
  - SITE CLASS D
  - SEISMIC DESIGN CATEGORY D
- SEISMIC RESTRAINTS SHALL BE PROVIDED WHERE REQUIRED BY THE LATEST INTERNATIONAL BUILDING CODE.
- BASED ON THESE DRAWINGS, THE CONTRACTOR SHALL PROVIDE A SEISMIC DESIGN FOR APPROVAL. COMPLETE WITH JOB SPECIFIC SHOP DRAWINGS, CALCULATIONS, AND SEISMIC COMPONENT CUT SHEETS. THE CONTRACTOR SHALL FURNISH AND INSTALL THE SEISMIC COMPONENTS IN STRICT COMPLIANCE WITH THE APPROVED SUBMITTAL AND IN ACCORDANCE WITH CODES.
- THE SUBMITTAL SHALL BE PREPARED BY THE MASON INDUSTRIES COMPANY OR APPROVED EQUAL CONTACT FLUID SOLUTIONS, INC. OF LITTLE ROCK, AR, TELEPHONE 501-663-8866. JOB SPECIFIC CALCULATIONS SHALL BE STAMPED BY A REGISTERED PROFESSIONAL ENGINEER LICENSED IN THE STATE OF THE BUILDING'S LOCATION.
- PIPE EXCLUSIONS
  - GAS PIPING LESS THAN 1" INSIDE DIAMETER.
  - PIPING IN BOILER AND MECHANICAL ROOMS LESS THAN 1/4" INSIDE DIAMETER.
  - ALL OTHER PIPING LESS THAN 2 1/2" INSIDE DIAMETER.
  - ALL PIPING SUSPENDED BY CLEVIS HANGERS WHERE THE DISTANCE FROM THE TOP OF THE PIPE TO THE STRUCTURAL SUSPENSION POINT IS 12" OR LESS.
  - ALL TRAPEZOID PIPING WHERE THE DISTANCE FROM THE STRUCTURAL SUSPENSION POINT TO THE TRAPEZOID MEMBER IS 12" OR LESS.
  - IF ANY STRUCTURAL SUSPENSION LOCATION IN THE RUN EXCEEDS 12", THE ENTIRE RUN MUST BE SEISMICALLY BRACED.

MINIMUM FIXTURE CONNECTION SIZES (INCH)				
TYPE	GH	HM	VENT	SEWER
WATER CLOSET TANK TYPE	1/2"	-	2"	3"
LAVATORY	1/2"	1/2"	1 1/4"	1 1/4"
SINK	1/2"	1/2"	1 1/4"	1 1/2"
JANITOR SINK	1/2"	1/2"	2"	3"
FLOOR DRAIN	-	-	2"	2"
HOSE BIBB	3/4"	-	-	-
ENCL	1/2"	-	1 1/4"	1 1/4"
KITCHEN SINK W/ DISPOSER & DISHWASHER	1/2"	1/2"	1 1/2"	2"

**LEGEND**

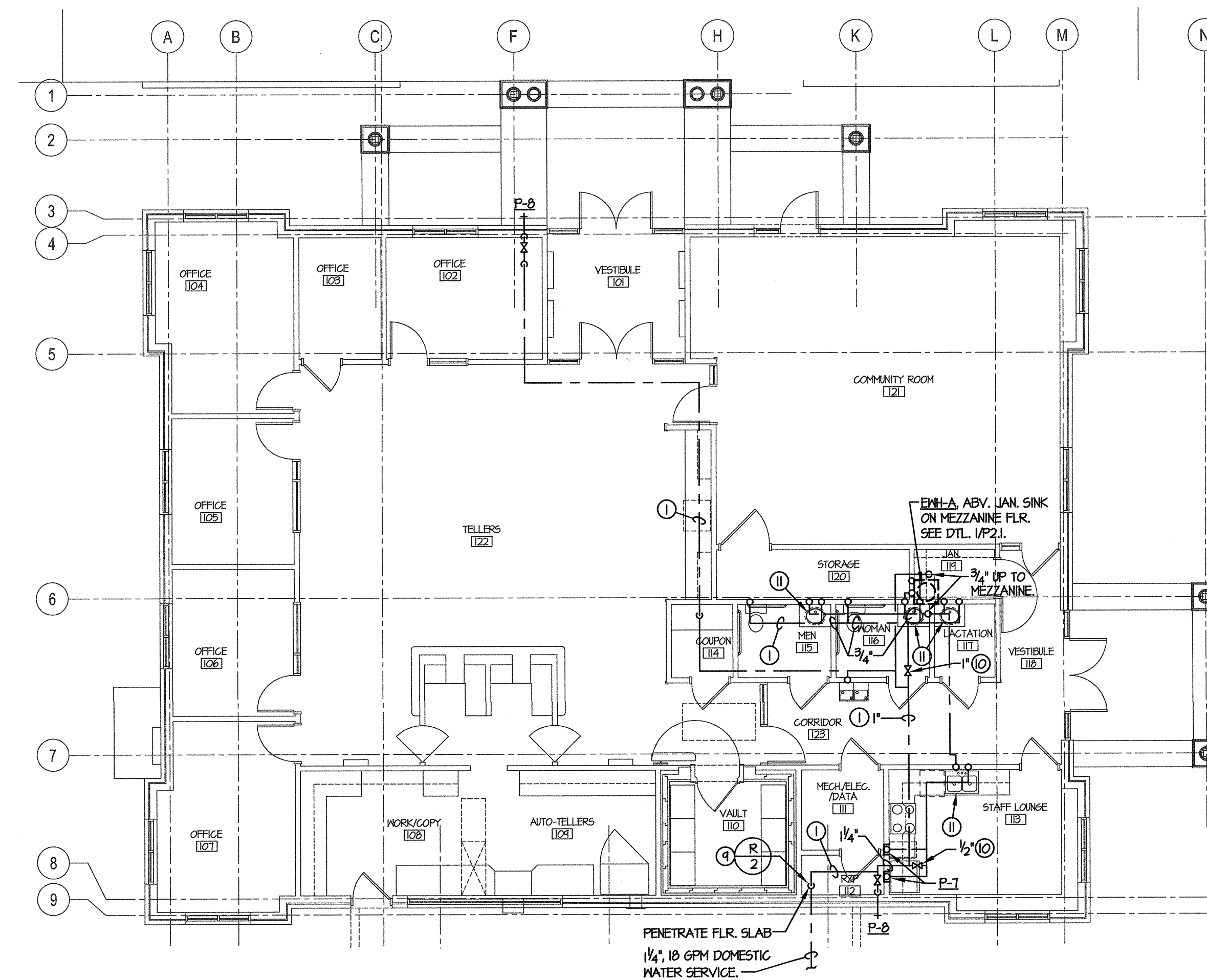
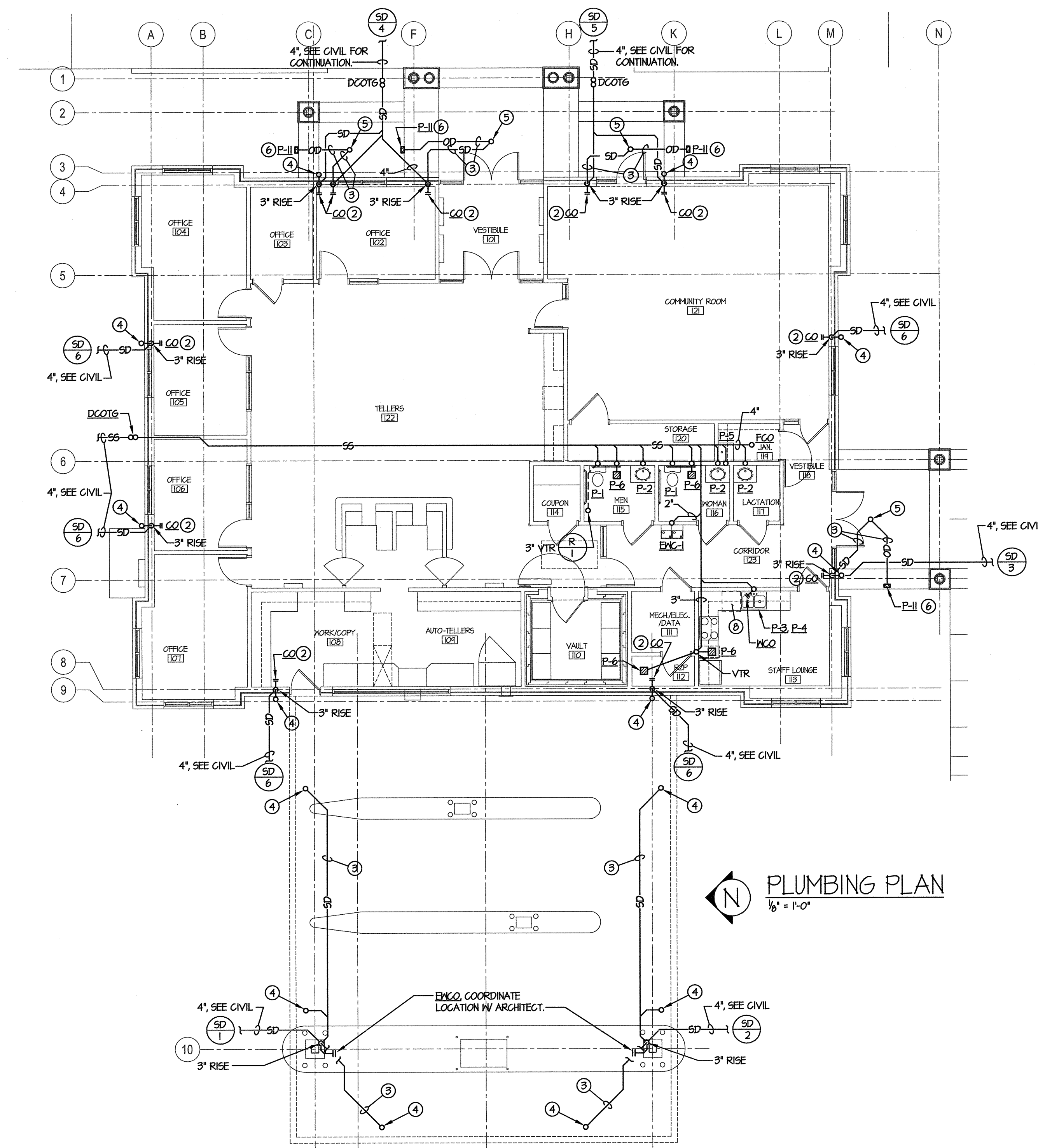
- SS — SANITARY SEWER
- V— SANITARY VENT
- — DOMESTIC COLD WATER
- — DOMESTIC HOT WATER
- SD — STORM DRAIN
- OD — OVERFLOW STORM DRAIN
- — BALL VALVE
- DC076 ∞ — DOUBLE CLEANOUT TO GRADE
- GC076 ∞ — CLEANOUT TO GRADE
- FC076 ∞ — FLOOR CLEANOUT
- EXG076 ∞ — EXTERIOR MALL CLEANOUT
- MX076 ∞ — MALL CLEANOUT
- ⊙ — KEYED NOTE
- ⊕ — CONNECT TO EXISTING AT THIS POINT
- |— NYE STRAINER
- |— CHECK VALVE

**NOTES**

- COMPLY WITH ALL STATE AND CITY CODES.
- REFER TO THE PROJECT MANUAL FOR ALL REQUIREMENTS. SEE SECTION 230450 FOR PLUMBING FIXTURES & EQUIPMENT.
- VERIFY EXACT LOCATION OF FLOOR DRAINS, ROOF DRAINS AND FIXTURES. COORDINATE WITH THE OTHER TRADES.
- VISIT SITE AND VERIFY CONDITIONS BEFORE BIDDING.
- VERIFY UTILITIES LOCATIONS AND INVERTS WITH THE CIVIL ENGINEER.
- FIELD VERIFY LOCATION OF 4 VERIFY CONTENTS OF ALL EXISTING PIPES, UTILITIES AND EQUIPMENT.
- PAY ALL FEES AND CHARGES.
- WATER PIPES ROUTED IN EXTERIOR WALLS SHALL BE POSITIONED ON THE "HEATED SIDE" OF THE BUILDING INSULATION. ROUTE PIPES BELOW CEILING INSULATION.
- BELOW SLAB WATER PIPE SHALL BE SOFT DRAIN TYPE 1" COPPER & WHERE FEASIBLE WITHOUT FITTINGS, SLEEVE IN ENTIRETY W/ "ARMAFLEX" OR POLYETHYLENE SLEEVE MATERIAL.
- CLEAN ALL TRAPS AND PRIME AT THE END OF CONSTRUCTION.
- ROD CLEAN ALL STORM DRAIN & SANITARY SEWER DRAINS @ THE END OF CONSTRUCTION.
- INVESTIGATE SITE & MARK GROUND BEFORE EXCAVATING.
- FLOOR DRAINS TO HAVE CODE COMPLIANT "TRAP GUARDS".
- IF CITY WATER PRESSURE EXCEEDS 75 PSI, PROVIDE A LINE SIZED PRESSURE REGULATOR W/ STRAINER @ INLET.

**KEYED NOTES**

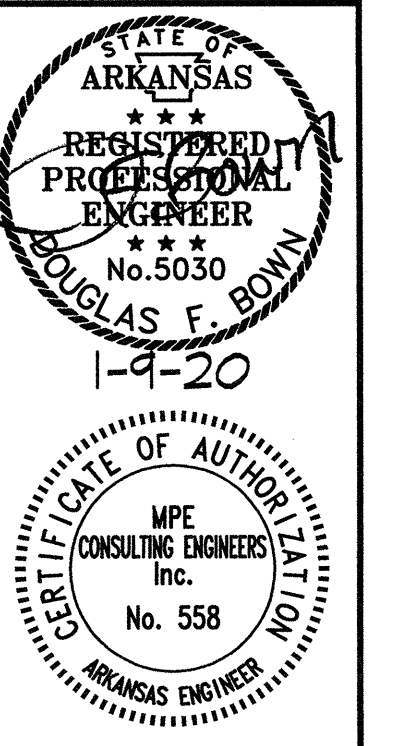
- ABOVE CEILING.
- CLEAN OUT PLUG IMMEDIATELY ABOVE LATIN CEILING.
- ABOVE CANOPY SOFFIT.
- 3" UP TO DRAIN IN GUTTER.
- 3" UP TO ROOF DRAIN.
- 3" DOWN SPOUT NOZZLE. COORDINATE EXACT LOCATION W/ ARCHITECTURAL.
- MAKE CONNECTIONS TO ICE MAKER.
- PROVIDE HM & DRAIN CONNECTION TO DISHWASHER.
- SEE DOMESTIC WATER RISER.
- LOCATE SHUT OFF IMMEDIATELY ABOVE ACCESSIBLE CEILING.
- PROVIDE POWERS LF6480 LAVATORY TEMPERING VALVE. INSTALL IN ACCESSIBLE LOCATION BELOW LAV SINK BUT ARRANGE SO THE VALVE IS CONCEALED FROM VIEW. ADJUST VALVE SO THAT HM TEMPERATURE DELIVERED TO FAUCET IS 105°F.



**DOMESTIC WATER PLAN**  
1/8" = 1'-0"

ROARK PERKINS PERRY YELWINGTON  
ARCHITECTURE + INTERIOR DESIGN  
1000 SHAWLDER PLAZA, SUITE 200, LITTLE ROCK, ARKANSAS, 72201  
(501) 221-0101, TELEPHONE (501) 221-0353, FAX (501) 221-0377

FIRST COMMUNITY BRANCH BANK  
BROOKLAND, AR



REVISIONS	DATE
-----------	------

PLUMBING PLANS

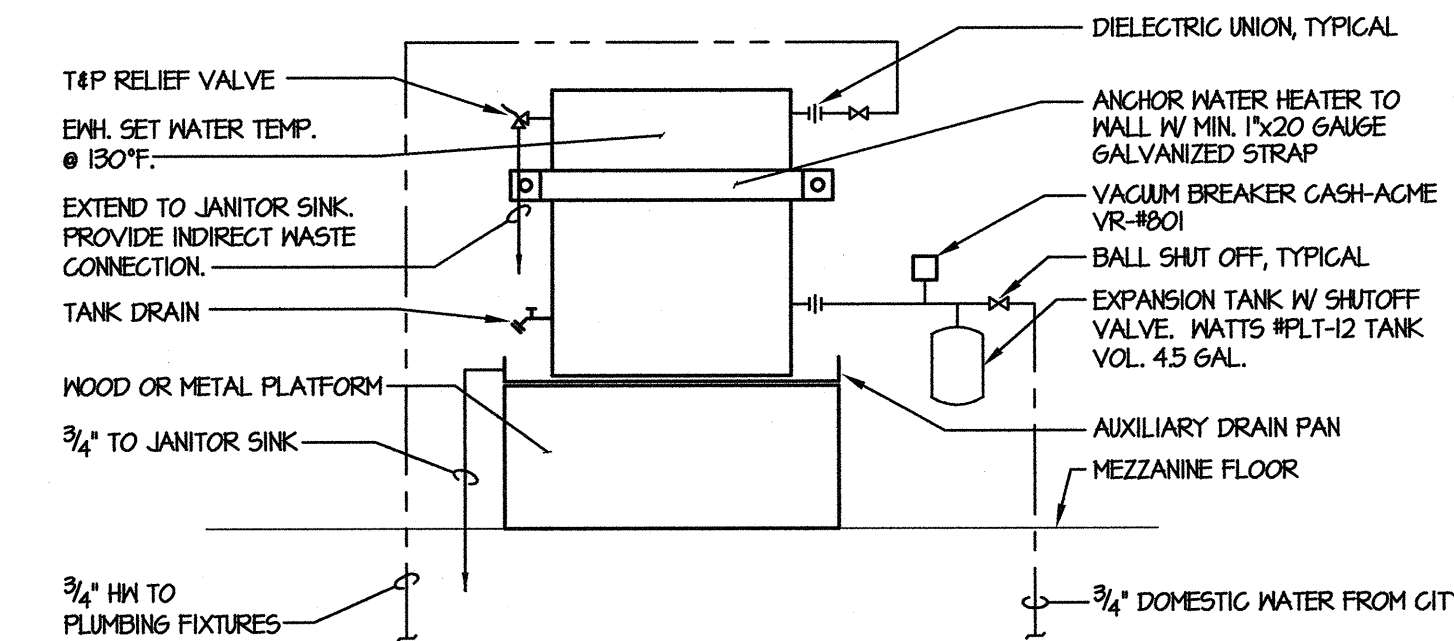


1/9/20	1654
DATE	JOB NO.
P1.1	2
SHEET	OF

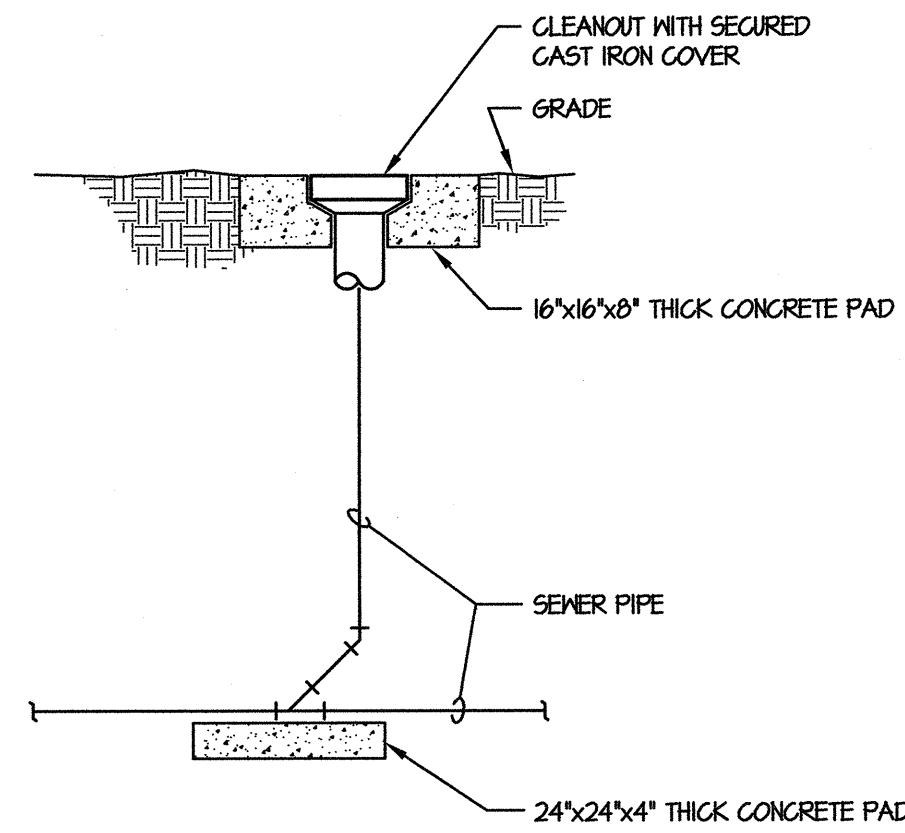
DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELWINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

**MPE CONSULTING ENGINEERS, INCORPORATED**  
10 SHAWLDER PLAZA, SUITE 200, LITTLE ROCK, ARKANSAS, 72201  
(501) 221-0101, TELEPHONE (501) 221-0353, FAX (501) 221-0377

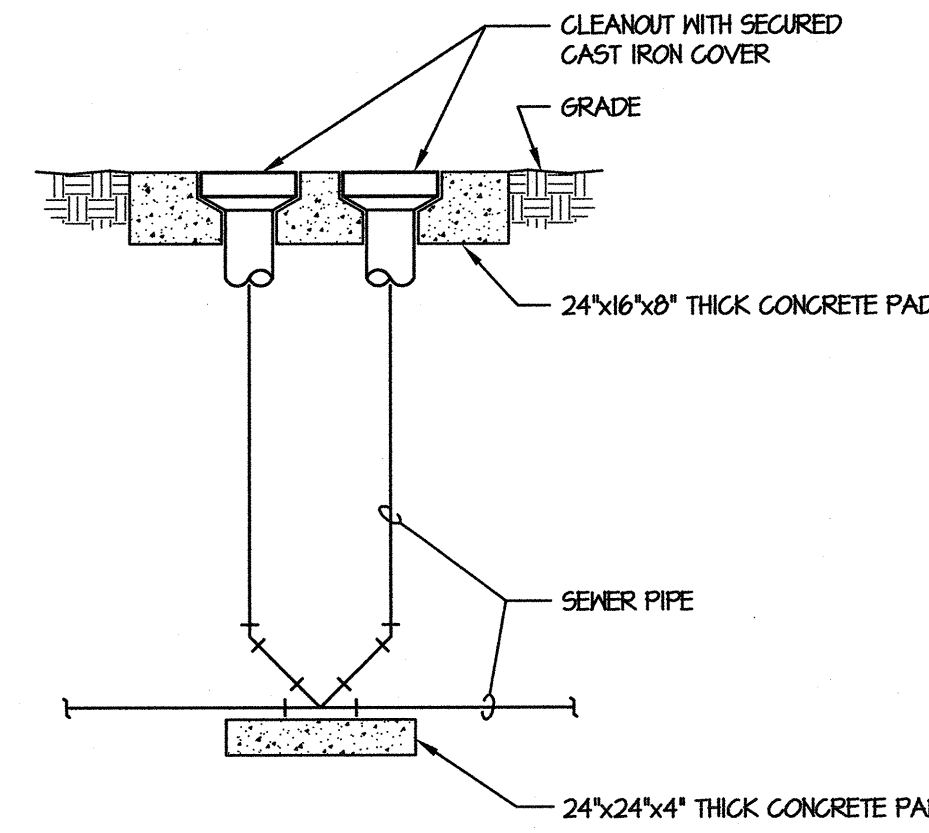




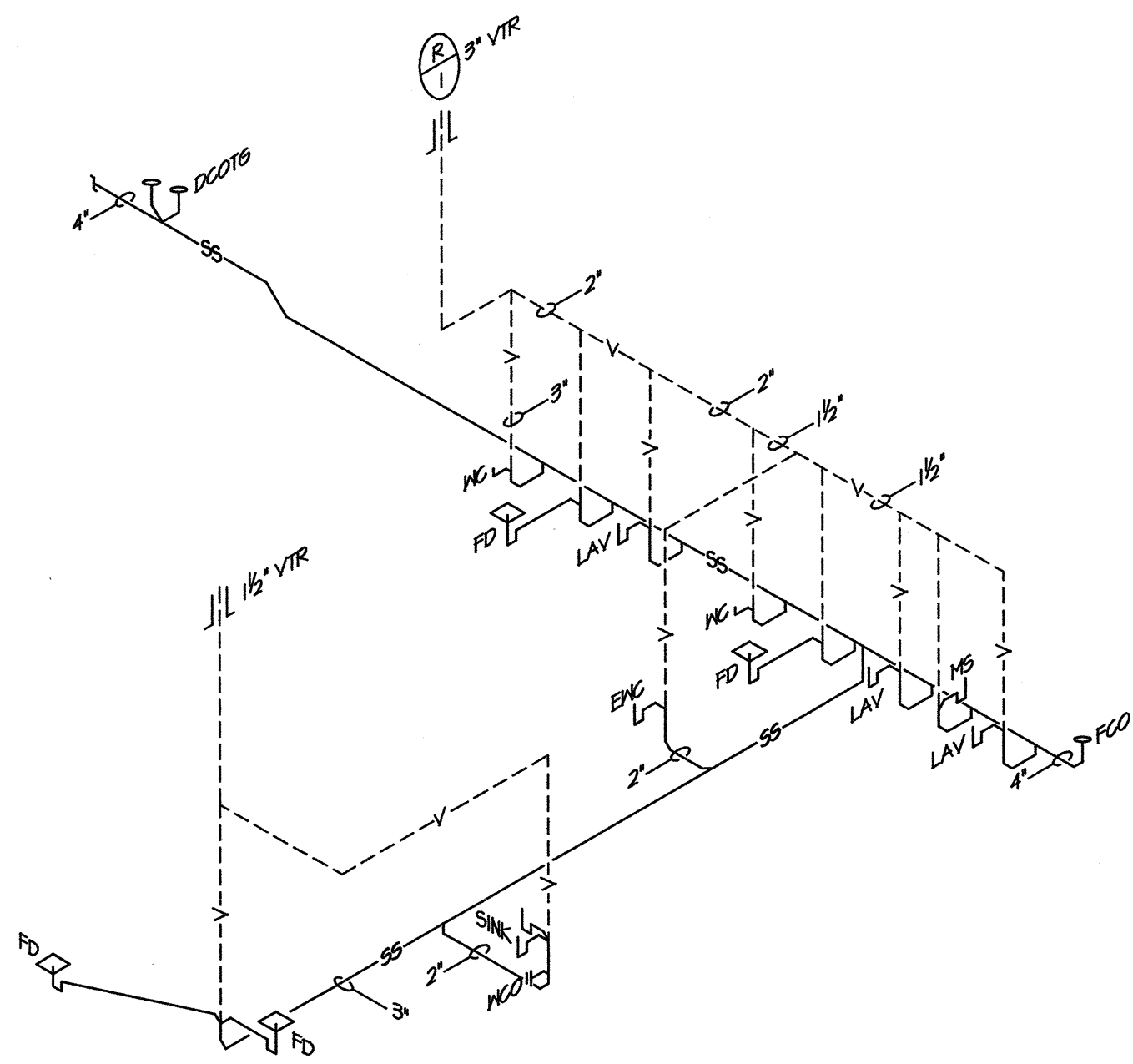
1 P2.1 ELECTRIC WATER HEATER ON MEZZANINE  
NO SCALE



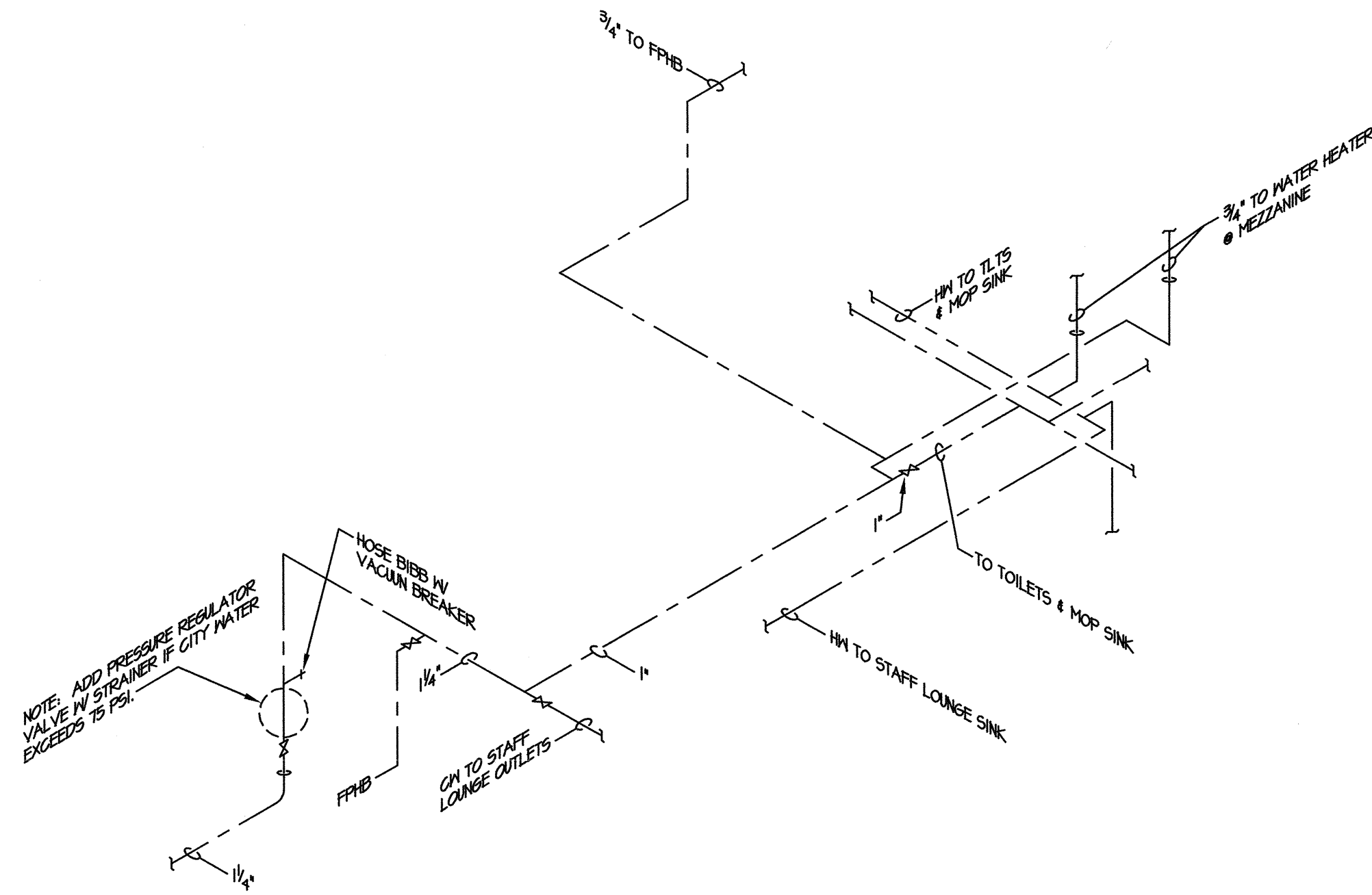
2 P2.1 CLEANOUT TO GRADE  
NO SCALE



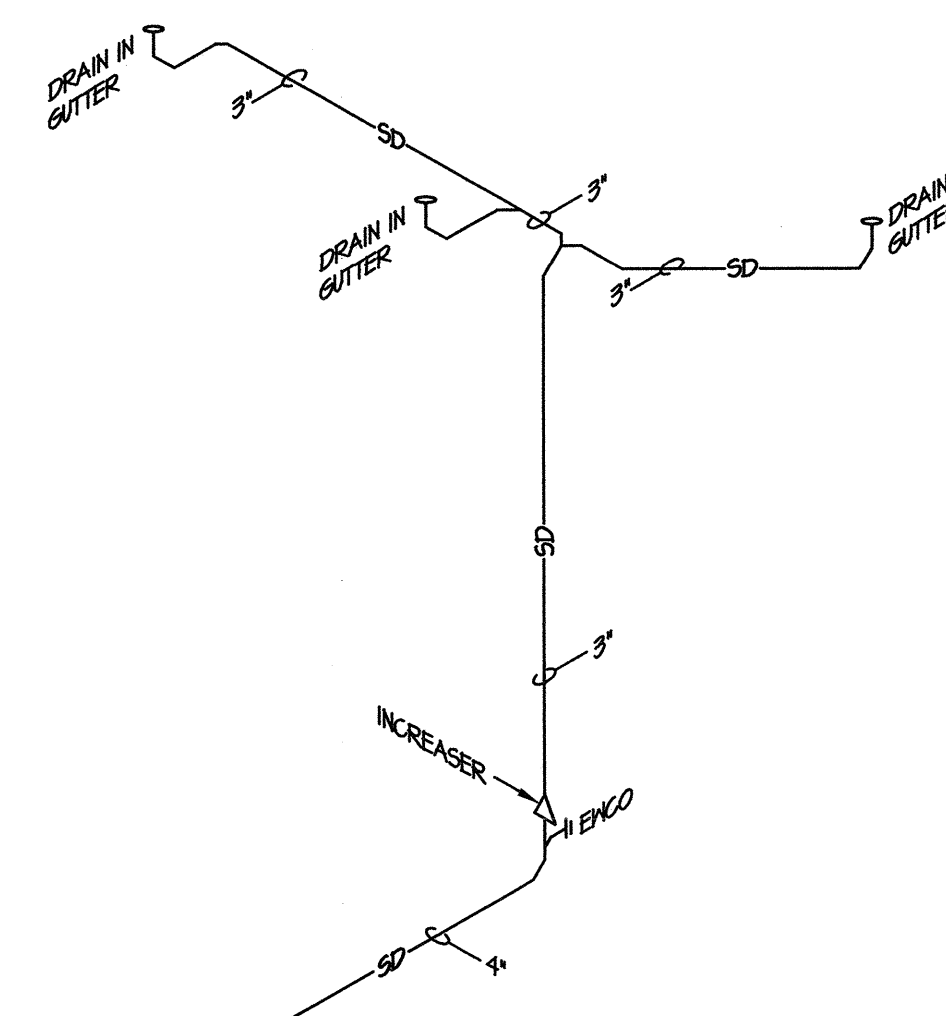
3 P2.1 DOUBLE CLEANOUT TO GRADE  
NO SCALE



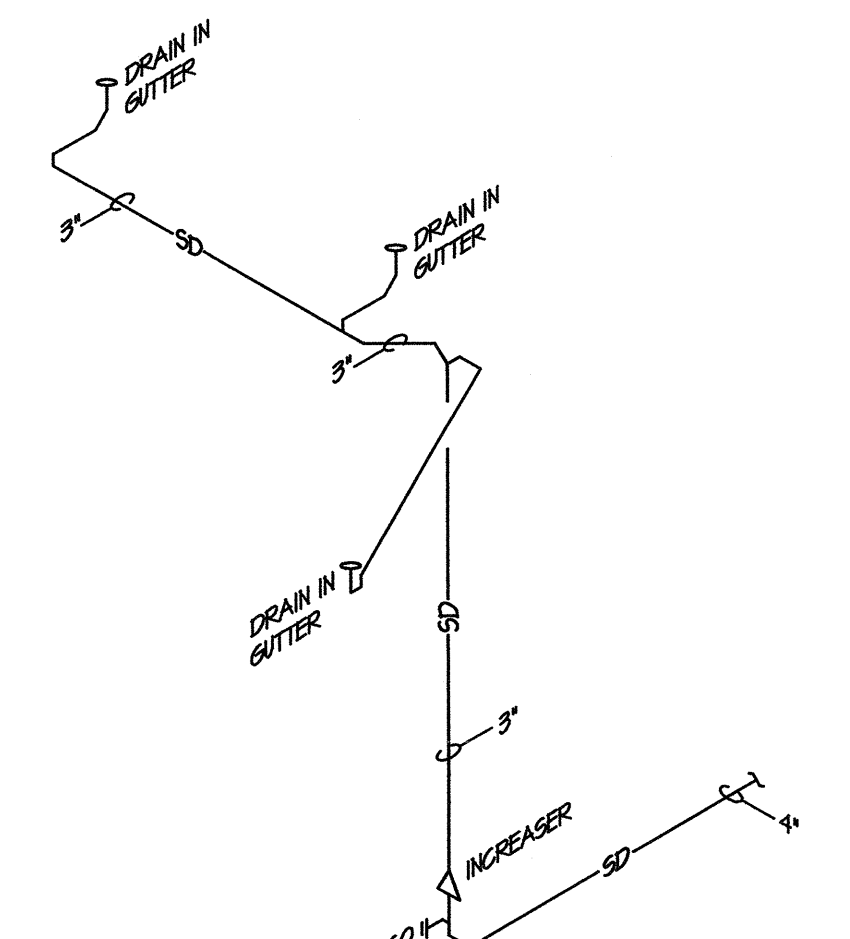
R1 WASTE/VENT RISER  
NO SCALE



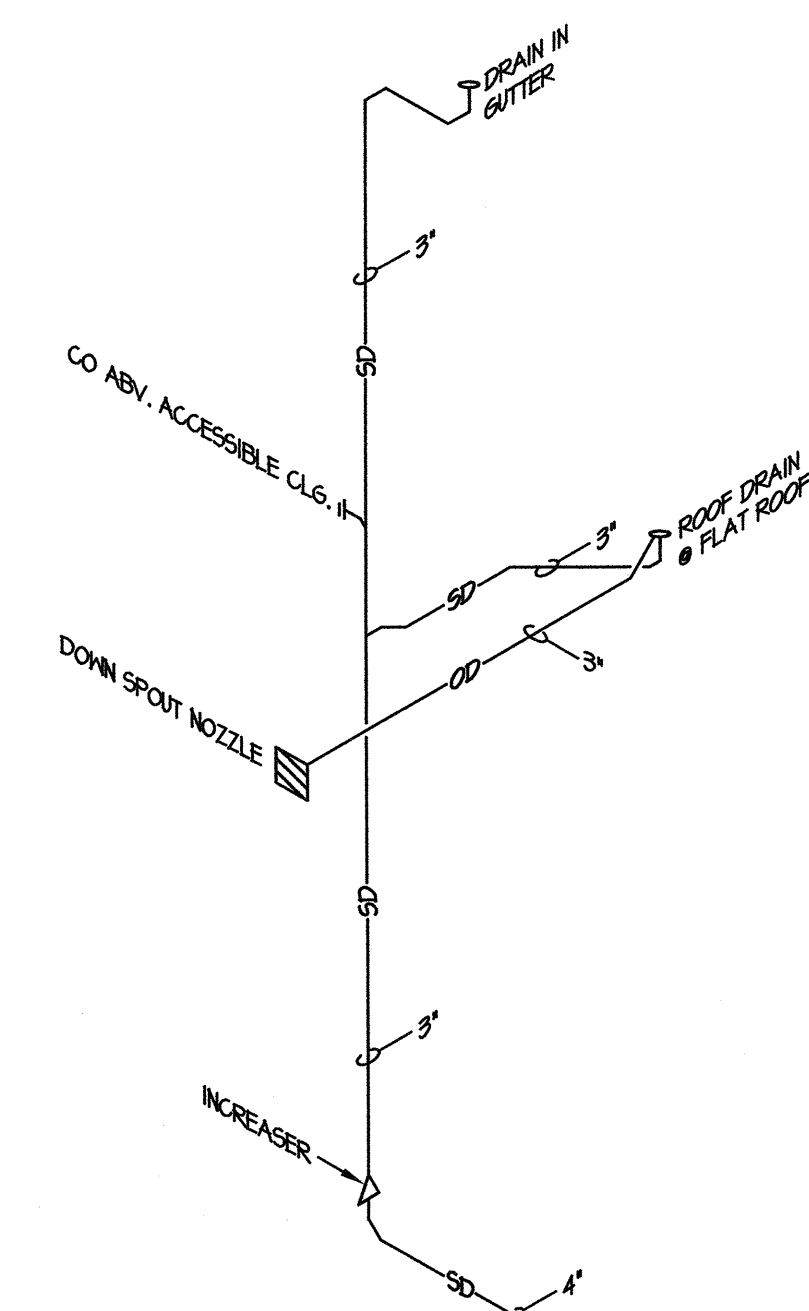
R2 DOMESTIC WATER RISER  
NO SCALE



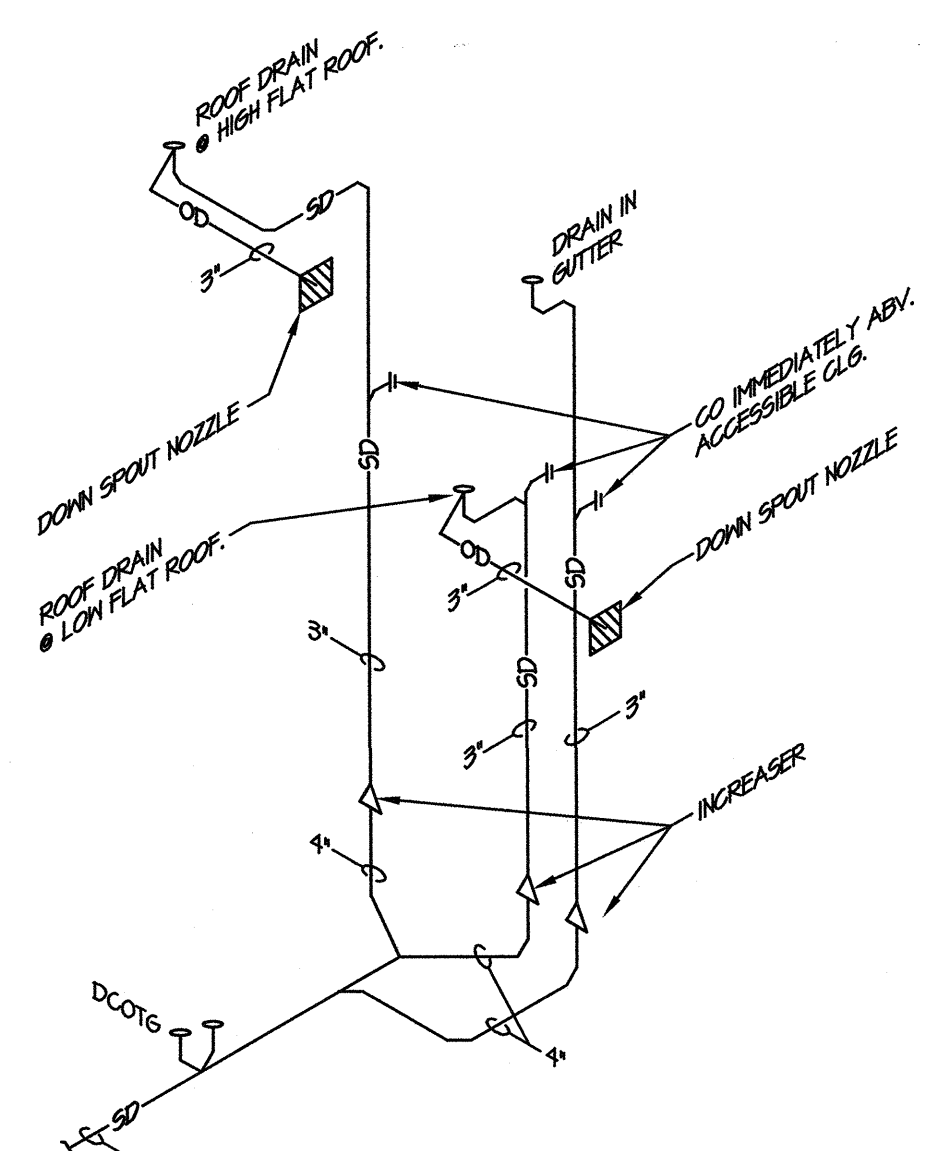
SD1 STORM DRAIN RISER  
NO SCALE



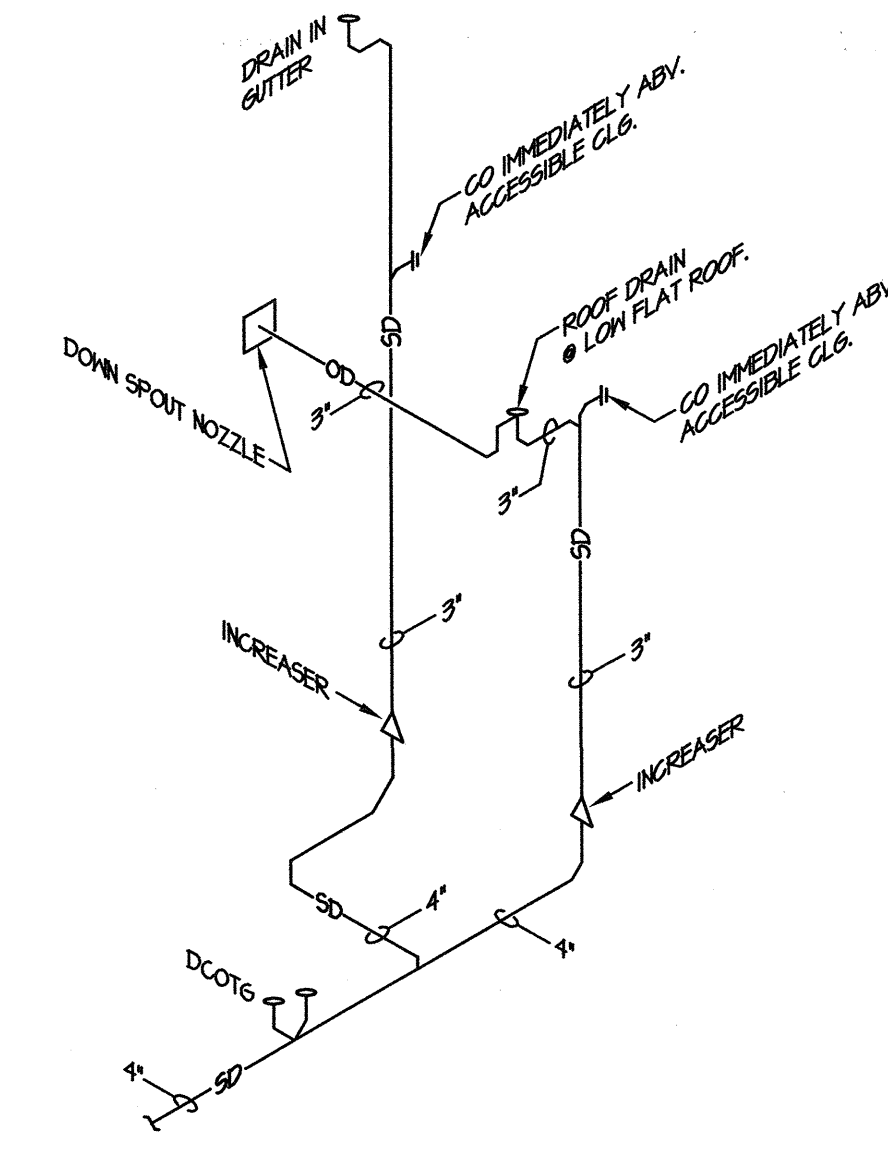
SD2 STORM DRAIN RISER  
NO SCALE



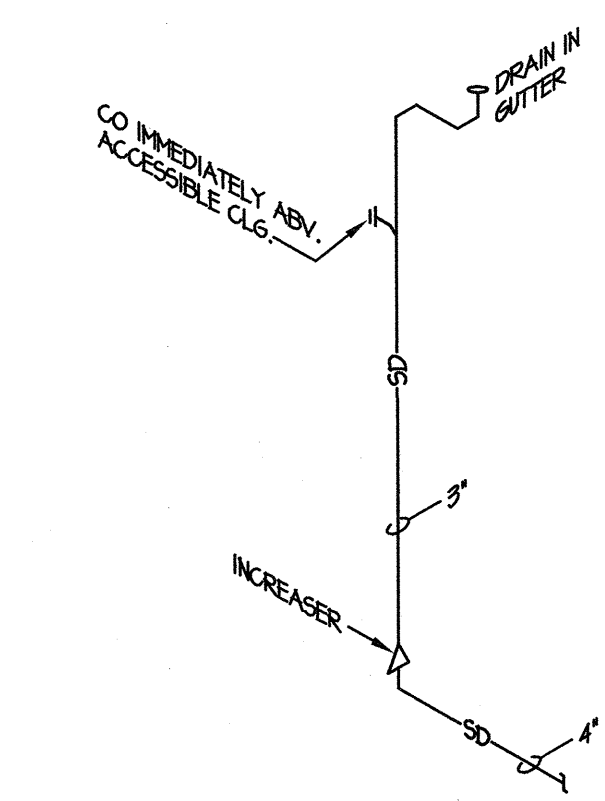
SD3 STORM DRAIN RISER  
NO SCALE



SD4 STORM DRAIN RISER  
NO SCALE

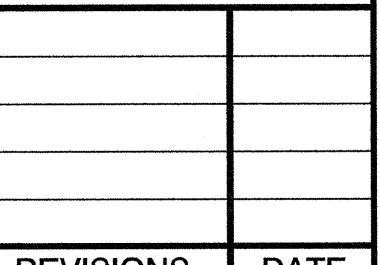
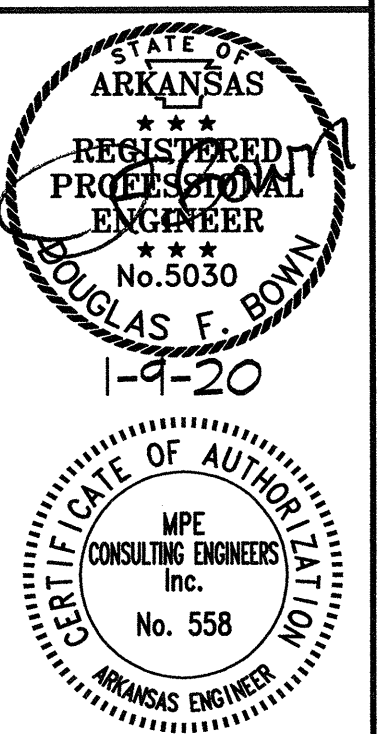


SD5 STORM DRAIN RISER  
NO SCALE



SD6 STORM DRAIN RISER  
NO SCALE

FIRST COMMUNITY BRANCH BANK  
BROOKLAND, AR



REVISIONS	DATE

PLUMBING DETAILS



1/9/20	1654
DATE	JOB NO.
P2.1	2
SHEET	OF

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELWINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

MPE CONSULTING ENGINEERS, INCORPORATED  
40 SHAKLEFORD PLAZA, SUITE 200, LITTLE ROCK, ARKANSAS, 72201  
(501) 221-8101, TELEPHONE (501) 221-8293, FAX



**GENERAL FRAMING NOTES:**

- BRACE AND GUY UNTIL ALL FINAL CONNECTIONS ARE MADE.
- ALL STRUCTURAL STEEL MEMBERS SHALL MEET THE FOLLOWING CRITERIA:
  - WIDE FLANGE SHAPES -  $F_y=50$  KSI. CONFORM TO ASTM A-992.
  - ANGLES, CHANNELS, & PLATES LESS THAN  $\frac{1}{2}$ " THICK -  $F_y=36$  KSI. CONFORM TO ASTM A-36.
  - PLATES  $\frac{1}{2}$ " THICK & GREATER & BARS -  $F_y=50$  KSI. CONFORM TO ASTM A-572.
  - COLD FORMED TUBING -  $F_y=46$  KSI. CONFORM TO ASTM A-500 GRADE B.
  - ELECTRICAL RESISTANCE WELDED PIPE  $F_y=35$  KSI. CONFORM TO ASTM A-53 GRADE B.
- AMERICAN INSTITUTE OF STEEL CONSTRUCTION SPECIFICATIONS SHALL GOVERN ALL PHASES OF STEEL CONSTRUCTION.
- ALL WELDING IN ACCORDANCE WITH A.W.S. REQUIREMENTS FOR E70XX ELECTRODES.
- ALL BOLTS SHALL BE  $\frac{3}{4}$ " DIA. A325N, UNO.
- BEAR STEEL ANGLE LINTELS 8" EACH SIDE OF OPENING UNO.
- WHEN WELDING OR USING A TORCH IN OR AROUND EXISTING BUILDINGS OR FINISHED AREAS, (FINISHED ROOMS, ATTICS, ON ROOFS, ETC.) PROVIDE FIRE BLANKETS, FIRE WATCHES, ETC. TO PREVENT FIRES OR FIRE DAMAGE.

**WOOD FRAMING NOTES:**

- BRACE AND GUY UNTIL ALL FINAL CONNECTIONS ARE MADE.
- TIMBER CONSTRUCTION MANUAL BY THE AMERICAN INSTITUTE OF TIMBER CONSTRUCTION SHALL GOVERN ALL PHASES OF DESIGN AND CONSTRUCTION.
- MATERIALS:
  - WOOD MEMBERS IN CONTACT WITH CONCRETE SHALL BE PRESSURE TREATED - PLYWOOD FOR ROOF DECKING - APA RATED SHEATHING EXPOSURE 1. SEE DRAWINGS FOR NAILING AND BLOCKING REQUIREMENTS.
  - DIMENSIONAL SAW LUMBER:
    - NO. 1, TOP PLATES & BOT. PLATES - NO. 2 SOUTHERN PINE OR BETTER
    - EXTERIOR WALL SHEATHING SHALL BE  $\frac{1}{2}$ " STRUCTURAL 1 UNLESS NOTED OTHERWISE. SHEATHING SHALL BE PLACED WITH THE LONG DIRECTION HORIZONTAL (STAGGER VERTICAL JOINTS).
- REFER TO THE INTERNATIONAL BUILDING CODE 2012 (TABLE 2304.9.1) FOR MINIMUM REQUIREMENTS FOR NAILING FOR ALL CONNECTIONS, UNLESS DETAILED ON THE DRAWINGS OTHERWISE.
- ENGINEERED WOOD TRUSSES:
  - DESIGN IN ACCORDANCE WITH TPI, ARKANSAS FIRE PREVENTION CODE, IBC 2012 WITH THE ARKANSAS AMENDMENTS, AND LOADINGS AS SHOWN. PROVIDE SHOP DRAWINGS WITH ERECTION REQUIREMENTS STAMP AND SIGNED BY AN ARKANSAS REGISTERED ENGINEER.
  - DEFLECTION LIMITS FOR DESIGN ROOF TRUSSES:
    - TOTAL LOAD =  $L/240$ .
    - LIVE LOAD =  $L/360$ .
  - MAXIMUM SPACING OF ROOF TRUSSES 24 INCHES, (UNO).
  - TRUSS MANUF. TO PROVIDE HANGERS & HOLDDOWNS AS NOTED ON THE DRAWINGS.
  - INSTALL AND BRACE IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS AND BCSI 1-03.
  - SEE BUILDING DESIGN LOADS THIS SHEET FOR LOADING CRITERIA.

**LIGHT GAGE FRAMING NOTES**

- SHALL MEET THE STANDARDS OF THE AMERICAN IRON AND STEEL INSTITUTE'S "Design of Cold Formed Structural Members" AS WELL AS THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION.
- LIGHT GAGE FRAMING SHALL MEET THE FOLLOWING MATERIAL REQUIREMENTS:
  - MATERIALS 54 MIL THICK AND THICKER  $F_y=50$  KSI
  - MATERIALS 43 MIL THICK AND THINNER  $F_y=33$  KSI
- LIGHT GAGE METAL STUD EXTERIOR WALLS SHALL BE FRAMED W/ 600S300-87 STUDS UNLESS NOTED OTHERWISE. ALL STUDS SHALL BE SPACED AT 16" O.C. MAXIMUM. REFER TO 3/SS.1 FOR TYPICAL STUD BRIDGING DETAIL. AT SHEARWALL LOCATIONS PROVIDE SOLID BLOCKING OR STRAPPING BETWEEN STUDS @ 4'-0" O.C. (SEE 3/S1.1). REFER TO LINTEL SCHEDULE ON SS.1 FOR LIGHT GAGE BOX HEADERS AT EXTERIOR WALLS.
- CONTINUOUS TRACK AT TOP OF EXTERIOR WALLS SHALL BE 600T200-54. BOTTOM TRACK SHALL BE 600T200-54 UNLESS NOTED OTHERWISE. REFER TO DETAILS AND SPECIFICATIONS FOR ATTACHMENT TO STRUCTURE.
- ALL SELF-DRILLING SCREWS SHALL HAVE PROPER DRILL POINT TYPE, SIZE AND LENGTH FOR TOTAL THICKNESS OF MATERIALS. PROVIDE WINGS WHEN DRILLING THRU WOOD SHEATHING.
- INTERIOR BEARING WALLS SHALL BE 362S162-33 STUDS AT 16" O.C. WITH 362T125-43 TRACKS TOP AND BOTTOM. REFER TO 1/S1.1 FOR TYPICAL STUD BRIDGING DETAIL. SEE SHEET SS.2 FOR CRIPPLE STUD SIZES AND NUMBER REQUIRED UNDER HEADER BEARING. SEE SCHEDULE ON SS.2 FOR SIZES REQUIRED FOR INTERIOR HEADERS. OTHERWISE REFER TO ARCHITECTURAL DRAWINGS FOR INTERIOR PARTITIONS, INTERIOR HANGING FURROWS, AND OTHER INTERIOR FRAMING.

**STRUCTURAL LEGEND:**

- |       |   |
|-------|---|
| AA    | ADHESIVE ANCHOR - SEE SPECS.                              |
| AF    | ABOVE FINISH FLOOR  |
| BF    | BOTTOM OF FOOTING   |
| BRC.  | BEARING   |
| CLR.  | CLEAR   |
| CLR.  | PREFORMED STEEL KEY JOINT - SEE 4/S3.1                    |
| EQ.   | EQUAL   |
| FF    | FINISHED FLOOR  |
| FG    | FINISHED GRADE  |
| H     | HIGH  |
| HD    | HEADER  |
| L     | LOW   |
| LV    | LONG LEG  |
| LV    | LONG LEG VERTICAL   |
| LT    | LINTEL - SEE SCHED. ON SS.1                               |
| O.C.  | ON CENTER   |
| O.H.  | OPPOSITE HAND   |
| O/S   | OUTSIDE   |
| PAF   | POWDER ACTUATED FASTENER - HILTI X-DINI OR APPROVED EQUAL |
| PWH   | PHILLIPS WATER HEAD                                       |
| SCJ   | SAWN CONTROL JOINT - SEE 3/S3.1                           |
| SOS   | SELF DRILLING SCREWS                                      |
| SOST  | SELF DRILLING SELF TAPPING                                |
| SIM.  | SIMILAR   |
| SP    | SOUTHERN PINE   |
| SW    | SHEARWALL   |
| TOS   | TOP OF STEEL  |
| UNO   | UNLESS NOTED OTHERWISE                                    |
| WF    | VERIFY IN FIELD   |
| W/F   | WORKING FASTENER  |
| WWF   | WELDED WIRE FABRIC  |
| (HD)  | HOLDDOWN  |
| (---) | DENOTES SHEAR WALL  |
| (---) | DENOTES SAWN CONTROL JOINT                                |

**BUILDING DESIGN LOADS:**

- THE FOLLOWING LOADS AS PER IBC 2012 WITH ARKANSAS AMENDMENTS AND THE LATEST EDITION OF THE ARKANSAS FIRE PREVENTION CODE.
- GRAVITY LOADS:
    - CANOPY ROOF:
      - UNIFORM DEAD = 20 PSF
      - UNIFORM LIVE = 20 PSF
    - WOOD ROOF TRUSSES:
      - UNIFORM DEAD:
        - TOP CHORD = 10 PSF
        - BOTT. CHORD = 10 PSF
      - UNIFORM LIVE:
        - TOP CHORD = 20 PSF
        - BOTT. CHORD = 20 PSF
    - MEZZANINE:
      - UNIFORM DEAD = 15 PSF
      - UNIFORM LIVE = 80 PSF
  - WIND LOADS:
    - ULTIMATE WIND SPEED (V) = 115 MPH
    - WIND EXPOSURE FACTOR (E) = 1.0
    - RISK CATEGORY = II
    - INTERNAL PRESSURE COEFFICIENTS (C<sub>cp</sub>) = ±1.8
    - EXPOSURE CATEGORY = C
  - SNOW LOAD CRITERIA:
    - GROUND SNOW LOAD (P<sub>s</sub>) = 10 PSF
    - SNOW EXPOSURE FACTOR (C<sub>e</sub>) = 1.0
    - IMPORTANCE FACTOR (I) = 1.0
    - THERMAL FACTOR (C<sub>t</sub>) = 1.0
  - SEISMIC LOAD CRITERIA:
    - RISK CATEGORY = II
    - IMPORTANCE FACTOR = 1.0
    - SPECTRAL RESPONSE COEFFICIENTS:
      - I. S<sub>s</sub> = 1.488g
      - II. S<sub>1</sub> = 0.517g
      - III. S<sub>0.1</sub> = 0.992
      - IV. S<sub>0.1</sub> = 0.517
    - SITE CLASS = D (PER SOILS ENGINEER)
    - SEISMIC DESIGN CATEGORY = D
    - BASIC SEISMIC RESISTING SYSTEM:
      - LIGHT-FRAME WALLS SHEATHED W/ WOOD STRUCTURAL PANELS, R=6.5
  - CONSTRUCTION LOADS (SCISSORS LIFTS, FORKLIFTS, ETC.) SUPPORTED BY SLABS-ON-GRADE AND STRUCTURAL SLABS SHALL BE ANALYZED BY AN INDEPENDENT STRUCTURAL ENGINEER. THE COST OF THE ANALYSIS SHALL BE PAID FOR BY THE CONTRACTOR. THE ANALYSIS SHALL BE SUBMITTED TO THE ENGINEER OF RECORD FOR APPROVAL. HOWEVER, ENGINEER OF RECORD IS NOT RESPONSIBLE SHOULD DAMAGE TO THE SLAB OR STRUCTURE OCCUR.

**GENERAL CONCRETE NOTES:**

- AMERICAN CONCRETE INSTITUTE SPECIFICATIONS SHALL GOVERN ALL PHASES OF CONCRETE CONSTRUCTION.
- CONCRETE FOR EXTERIOR SLABS, CURBS, AND PAVING, SHALL HAVE A 28 DAY COMPRESSIVE STRENGTH OF 4,000 PSI. ALL OTHER CONCRETE SHALL HAVE A 28 DAY COMPRESSIVE STRENGTH OF 3,000 PSI.
- ALL REINFORCING STEEL SHALL BE GRADE 60.
- GENERAL CONTRACTOR SHALL VERIFY ALL CONCRETE DIMENSIONS, INSERTS, SLEEVES, AND OPENINGS WITH ALL TRADES BEFORE PLACING CONCRETE. ALL SLEEVES FOR CONDUIT, OR OTHER INSERTS SHALL BE PLACED PRIOR TO CONCRETE. NO CONCRETE SHALL BE BROKEN OUT TO PLACE ELECTRICAL, MECHANICAL, OR SIMILAR ITEMS WITHOUT THE PERMISSION OF THE ARCHITECT.
- VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS PRIOR TO PLACING ANY CONCRETE. IF THERE ARE DISCREPANCIES BETWEEN THE PLANS AND EXISTING CONDITIONS, CONTACT THE ARCHITECT BEFORE COMMENCING WITH WORK.
- CONCRETE PLACEMENT FOR SLABS SHALL BE CLOSELY COORDINATED WITH WEATHER CONDITIONS TO PREVENT RAPID MOISTURE LOSS OR TEMPERATURE SWINGS.
- 2 WEEKS PRIOR TO PLACING ANY EXPOSED CONCRETE SLABS, THE CONCRETE FINISHER, THE CONCRETE SUPPLIER, ARCHITECT'S REPRESENTATIVE, AND CONTRACTOR SHALL MEET TO DISCUSS MIX DESIGN, ADEQUATE PROTECTION, CURING, SIZE OF SLAB PLACEMENTS, ETC.
- EXPOSED SLABS SHALL BE REVIEWED FOR CRACKING DETRIMENTAL TO FINISH. SLABS TO BE EXPOSED TO VIEW MAY REQUIRE REMOVAL IF THEY ARE DAMAGED OR CRACKING OCCURS THAT WILL BE DETRIMENTAL TO THE FINISH/APPEARANCE OF THE FINAL PRODUCT.

**FOUNDATION NOTES:**

- GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO COMMENCING WORK. REPORT DISCREPANCIES BETWEEN DRAWINGS AND SITE CONDITIONS TO ARCHITECT FOR COORDINATION.
- ALL EXISTING UNDERGROUND UTILITIES, FOUNDATIONS, ETC. SHALL BE REMOVED FROM THE AREA OF THE BUILDING PAD AS DIRECTED BY THE GEOTECHNICAL ENGINEER. BACKFILL EXCAVATIONS WITH COMPACTED SELECT FILL AND PLACE PER NOTE 5 BELOW.
- POSITIVE DRAINAGE AWAY FROM FOUNDATIONS SHALL BE PROVIDED AT ALL TIMES. SATURATION OF SUBSURFACE SOILS WILL BE DETRIMENTAL AND MAY INCREASE UNDERCUTS.
- AT LOCATIONS WHERE UTILITY, ELECTRICAL, OR PLUMBING TRENCHES ARE LOCATED BELOW THE FOOTING AND WITHIN 5 FEET OF THE EDGE OF THE FOOTING, OR BELOW THE FOOTING, TRENCHES SHALL BE BACKFILLED IN LIFTS, COMPACTED, AND TESTED PER NOTE 5.
- ALL COMPACTED FILL SHALL BE PLACED IN A MAXIMUM OF 8 INCH LOOSE LIFTS AND COMPACTED TO AT LEAST 95% OF THE MAXIMUM MODIFIED PROCTOR (ASTM D-1557) OR STANDARD PROCTOR (ASTM D-698). FILL SOILS SHALL CONSIST OF LOW-PLASTICITY, NON-EXPANSIVE SOILS HAVING A LIQUID LIMIT NOT GREATER THAN 35 AND A PLASTICITY INDEX BETWEEN 8 AND 20. FILL SHALL BE COMPACTED WITHIN THE RANGE OF 2 PERCENTAGE POINTS BELOW TO 2 PERCENTAGE POINTS ABOVE THE OPTIMUM MOISTURE CONTENT. FILL SOILS SHALL BE FREE OF ORGANIC AND DELETERIOUS MATERIAL, AND HAVE A MAXIMUM PARTICLE SIZE OF LESS THAN 3 INCHES, AS NOTED IN THE SOILS REPORT. THE GEOTECHNICAL ENGINEER SHALL APPROVE ALL MATERIAL TO BE USED FOR FILL OR BACKFILL MATERIAL. PRIOR TO PLACING EACH LIFT, THE PREVIOUS LIFT SHALL BE TESTED AND APPROVED BY GEOTECHNICAL ENGINEER.
- FLOOR SLABS SHALL BEAR ON A MINIMUM 4" OF WASHED GRAVEL, VAPOR BARRIER (SEE SPECIFICATION OF 26 16) SHALL BE PLACED DIRECTLY BENEATH THE SLAB ON GRADE. BELOW THE WASHED GRAVEL SHALL BE EITHER COMPACTED SELECT FILL OR APPROVED NATURAL MATERIAL PASSING PROOFROLL.
- FOOTINGS SHALL BEAR ON APPROVED NATURAL UNDISTURBED SOILS OR COMPACTED SELECT FILL CAPABLE OF 1,800 PSF ALLOWABLE BEARING CAPACITY. IF SUITABLE BEARING STRATA IS NOT REACHED AT THE BOTTOM OF FOOTING ELEVATION, THE FOOTINGS SHALL BE UNDERCUT UNTIL ACCEPTABLE MATERIAL IS REACHED. FILL UNDERCUT WITH LEAN CONCRETE (300 PSI @ 28 DAYS) TO BOTTOM OF FOOTING ELEVATION. EXCAVATIONS SHALL BE APPROVED BY THE GEOTECHNICAL ENGINEER PRIOR TO PLACING REBAR OR FLOWABLE FILL.
- EARTHWORK OR FOOTING EXCAVATIONS, NOR SHALL THEY BE ALLOWED TO BECOME SATURATED. FOLLOW GEOTECHNICAL RECOMMENDATIONS REGARDING SITE PREPARATION. IF DURING EARTHWORK OPERATIONS EXPANSIVE SOILS ARE ENCOUNTERED, CONTACT GEOTECHNICAL ENGINEER FOR FURTHER DIRECTION. NOTIFY ARCHITECT PRIOR TO IMPLEMENTING ADDITIONAL UNDERCUT/EARTHWORK.
- ORGANIC SOIL, VEGETATION, ROOTS, OLD FILL, AND SOFT SOILS SHALL BE STRIPPED FROM THE SITE. ADEQUACY OF STRIPPING SHALL BE DETERMINED BY A REPRESENTATIVE OF THE GEOTECHNICAL ENGINEER. AREAS DISTURBED BY TREE AND STUMP REMOVAL SHALL BE UNDERCUT TO COMPETENT UNDISTURBED SOILS SUITABLE FOR FILL PLACEMENT AND BACKFILLED WITH PROPERLY COMPACTED FILL AND TESTED. AFTER STRIPPING TO THE PROPOSED SUBGRADE, AREAS SHOULD BE PROOF-ROLLED WITH A PNEUMATIC-TIRED VEHICLE @ 9 TON/AXLE.
- FOUNDATION DESIGN IS BASED ON RECOMMENDATIONS PROVIDED BY PROFESSIONAL SERVICE INDUSTRIES, INC.
- PRIOR TO THE BEGINNING OF THE SITE WORK, THE GENERAL CONTRACTOR SHALL EMPLOY GEOTECHNICAL SERVICES TO OBSERVE SITE WORK OPERATIONS. IF THESE SERVICES ARE NOT FROM PROFESSIONAL SERVICE INDUSTRIES, INC., THEY SHALL CONTACT PROFESSIONAL SERVICE INDUSTRIES, INC. TO REVIEW THE SITE WORK AND FOUNDATION REQUIREMENTS OF THE PROJECT BEFORE THE BEGINNING OF WORK.

**COLUMN & COLUMN BASE PLATE SCHEDULE**

MARK	COLUMN DESCRIPTION	BASE PLATE T x A x B	BASE PLATE TYPE	ANCHOR BOLTS DIA. x L
A	HSS 4x4x $\frac{3}{4}$	$\frac{3}{4}$ "x10"x10"	1	(4) $\frac{3}{4}$ "ø x 8"
B	HSS 5x5x $\frac{3}{4}$	$\frac{3}{4}$ "x11"x11"	1	(4) $\frac{3}{4}$ "ø x 8"
C	HSS 6x6x $\frac{3}{4}$	$\frac{3}{4}$ "x13"x10"	1	(4) $\frac{3}{4}$ "ø x 8"
D	HSS 6x6x $\frac{3}{4}$	$\frac{3}{4}$ "x10"x13"	1	(4) $\frac{3}{4}$ "ø x 8"
E	HSS 8x8x $\frac{3}{8}$	1- $\frac{1}{2}$ "x16"x16"	2	(8) 1"ø x 12"

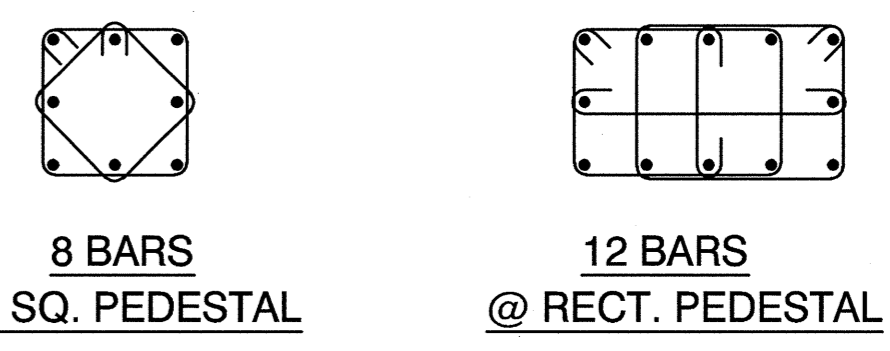
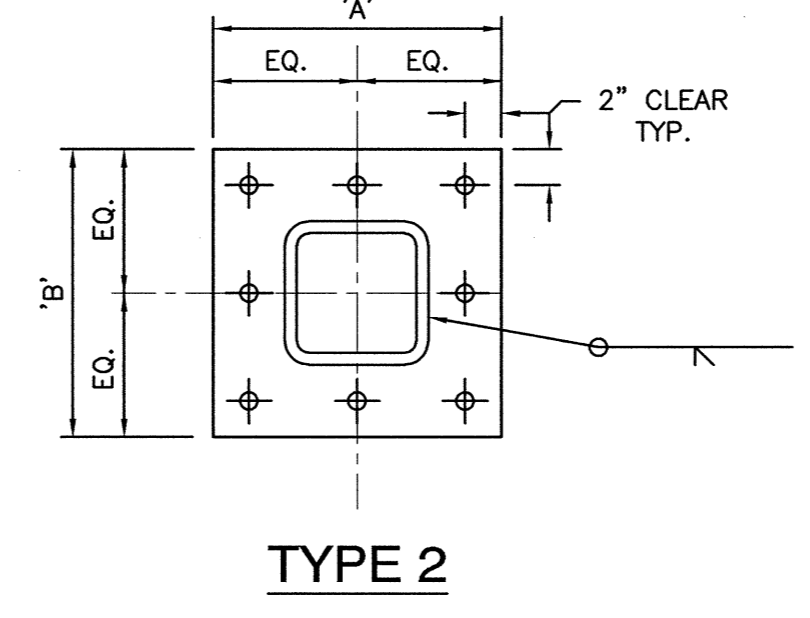
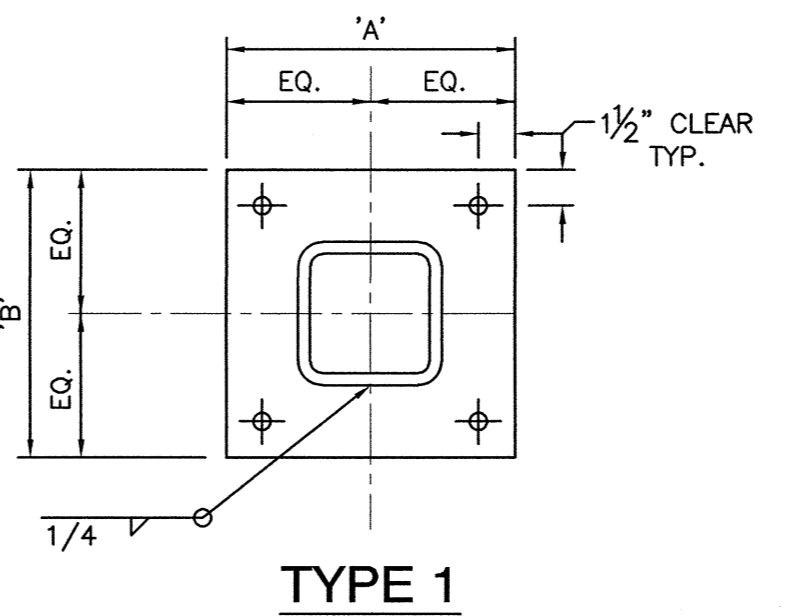
**SPREAD FOOTING SCHEDULE**

TYPE	FOOTING SIZE	REINFORCING SIZE
30	3'-0" SQ. x 1'-0" THICK	(3) #5 EACH WAY BOTTOM
36	3'-6" SQ. x 1'-0" THICK	(4) #5 EACH WAY BOTTOM
40	4'-0" SQ. x 1'-0" THICK	(4) #6 EACH WAY BOTTOM
46	4'-6" SQ. x 1'-0" THICK	(5) #6 EACH WAY BOTTOM
50	5'-0" SQ. x 1'-0" THICK	(6) #6 EACH WAY BOTTOM
60	6'-0" SQ. x 1'-4" THICK	(6) #7 EACH WAY TOP & BOTTOM
80	8'-0" SQ. x 1'-4" THICK	(7) #8 EACH WAY TOP & BOTTOM
3649	3'-6" x 4'-9" x 1'-0" THICK	(5) #5 LONG WAY BOTTOM (6) #5 SHORT WAY BOTTOM

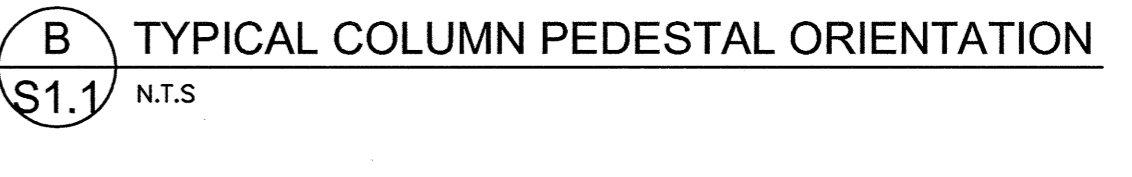
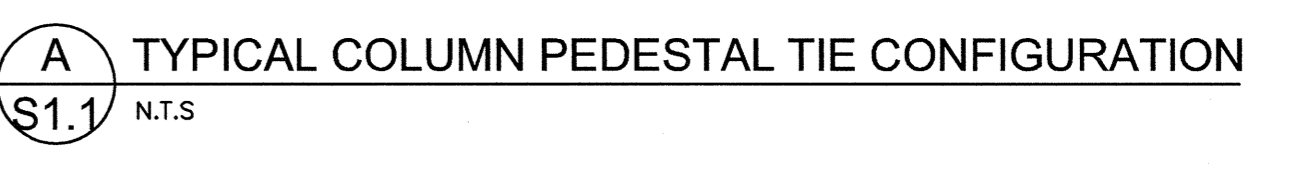
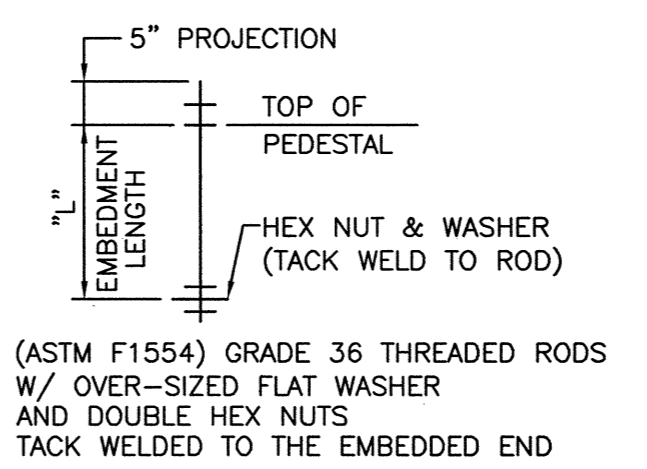
**COLUMN MARK, and COLUMN FOOTING MARK SCHEDULE**

GRID	① COLUMN MARK	② FOOTING MARK	③ PEDESTAL SIZE 'A' x 'B'	④ PEDESTAL REINFORCING
A-3	C	36	1'-8" x 1'-8"	(8) #5
A-5	D	36	1'-8" x 1'-8"	(8) #5
A-6	D	36	1'-8" x 1'-8"	(8) #5
A-7	D	36	1'-8" x 1'-8"	(8) #5
A-9	C	36	1'-8" x 1'-8"	(8) #5
B-4	C	36	1'-8" x 1'-8"	(8) #5
B-8	C	50	1'-8" x 1'-8"	(8) #5
C-10	E	80	SEE 10/S3.1	SEE 10/S3.1
D-2	B	30	2'- $\frac{3}{8}$ " x 2'- $\frac{3}{8}$ "	(8) #7
D-4	C	36	1'-8" x 1'-8"	(8) #5
E-8	C	60	1'-8" x 1'-8"	(8) #5
F-1	A	3649	3'-10 $\frac{1}{2}$ " x 2'- $\frac{3}{8}$ "	(12) #7
F-4	C	50	1'-8" x 1'-8"	(8) #5
G-8	C	50	1'-8" x 1'-8"	(8) #5
H-1	A	3649	3'-10 $\frac{1}{2}$ " x 2'- $\frac{3}{8}$ "	(12) #7
H-4	C	50	1'-8" x 1'-8"	(8) #5
J-8	C	80	1'-8" x 1'-8"	(8) #5
J-10	E	80	SEE 10/S3.1	SEE 10/S3.1
K-2	B	30	2'- $\frac{3}{8}$ " x 2'- $\frac{3}{8}$ "	(8) #7
K-4	C	36	1'-8" x 1'-8"	(8) #5
L-4	C	36	1'-8" x 1'-8"	(8) #5
L-8	C	36	1'-8" x 1'-8"	(8) #5
M-3	C	36	1'-8" x 1'-8"	(8) #5
M-5	D	36	1'-8" x 1'-8"	(8) #5
M-6	D	36	1'-8" x 1'-8"	(8) #5
M-7	D	36	1'-8" x 1'-8"	(8) #5
M-9	C	36	1'-8" x 1'-8"	(8) #5
N-6	A	30	2'- $\frac{3}{8}$ " x 2'- $\frac{3}{8}$ "	(8) #7
N-7	A	30	2'- $\frac{3}{8}$ " x 2'- $\frac{3}{8}$ "	(8) #7

- NOTES:
- FOR COLUMN DESCRIPTION OR SIZE, SEE SCHEDULE ON S1.1
  - SEE A/S1 FOR PEDESTAL TIE SIZE, SPACING AND CONFIGURATION.
  - SEE B/S1 FOR PEDESTAL DIMENSIONS & ORIENTATION.
  - SEE SPREAD FOOTING SCHEDULE ON S1.1
  - OFFSET PAD FTG. AND PEDESTAL TO CENTER BTWN. DOUBLE COLUMN COVER (SEE PLAN)



- NOTES:
- SEE COLUMN AND PEDESTAL SCHEDULE THIS SHEET FOR PEDESTAL VERTICAL REINFORCING.
  - ALL TIES SHALL BE #3. FIRST TIE IS 2" FROM TOP OF PEDESTAL. NEXT TIE AT 4" O.C. REMAINDER TIES AT 8" O.C. PROVIDE (1) TIE 2" BELOW TOP OF FOOTING FOR ALIGNMENT OF DOWELS.
  - TIES SHALL BE 2" CLEAR FROM FACE OF PEDESTAL (TYPICAL UNO). PEDESTALS MUST BE FORMED, NOT POURED AGAINST THE EARTH.



**SEISMIC NOTE:**

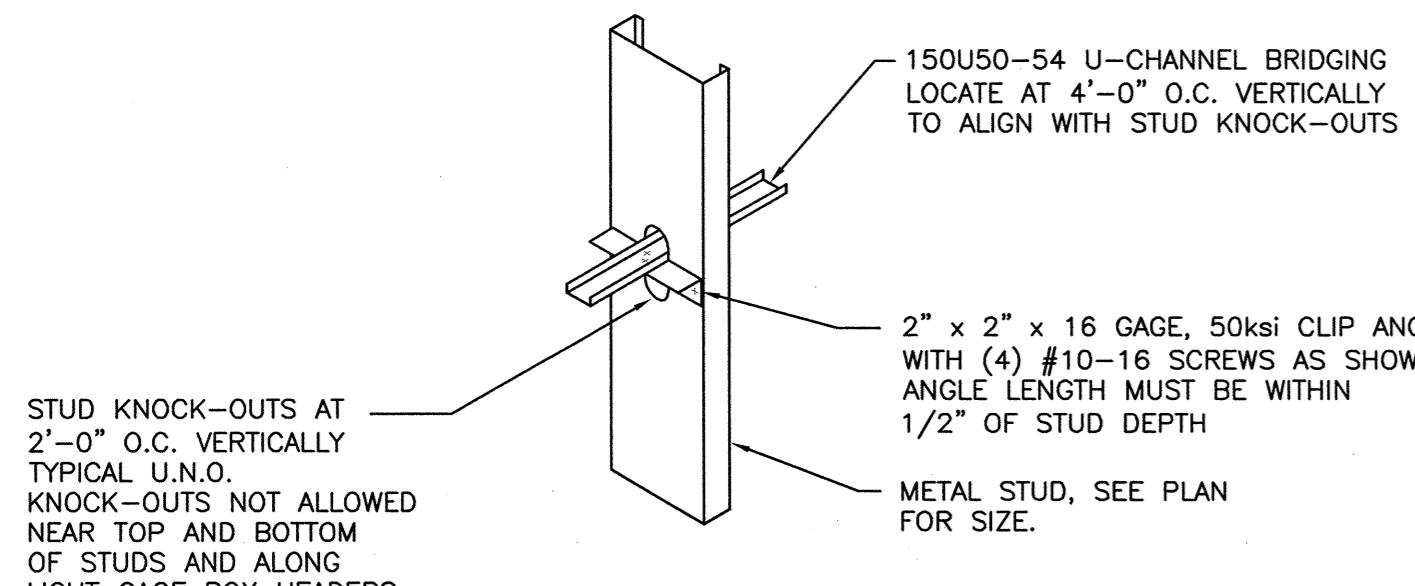
I DO HEREBY CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE, THE FRAMING PLANS, FOUNDATION PLANS, STRUCTURAL DETAILS, AND SPECIFICATIONS ARE AS REQUIRED IN COMPLIANCE WITH ACT 1100 (SEISMIC LAW). REFER TO BUILDING DESIGN LOADS THIS SHEET FOR SEISMIC CRITERIA USED.

DATE: JANUARY 9, 2020

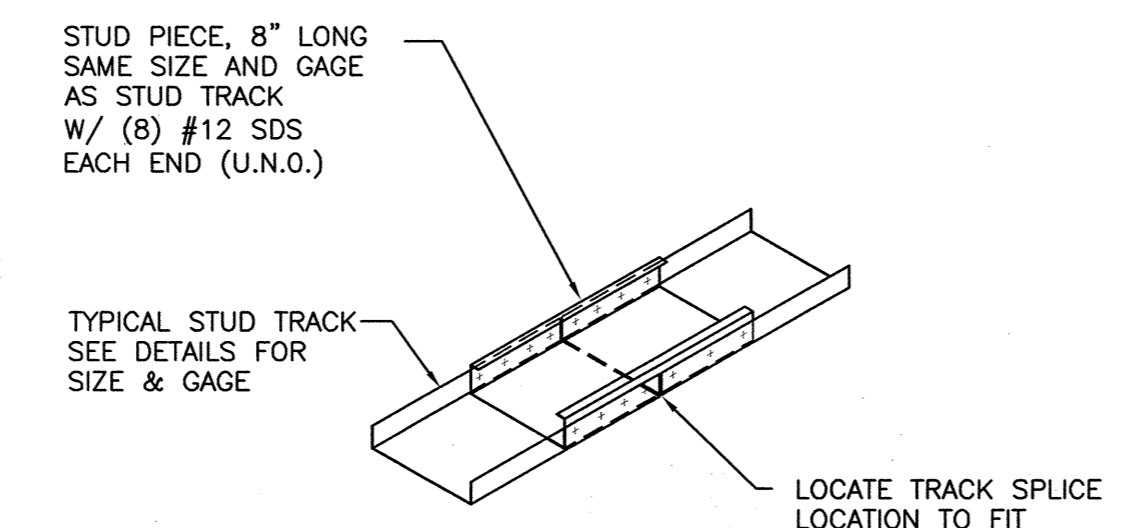
*Robert E. Gattin*  
Robert E. Gattin, P.E. AR #9238

**GREESON GATLIN GANGLUFF & ASSOCIATES ENGINEERS P.A.**  
219022A  
Phone: 501.224.7070 • Fax: 501.228.2215

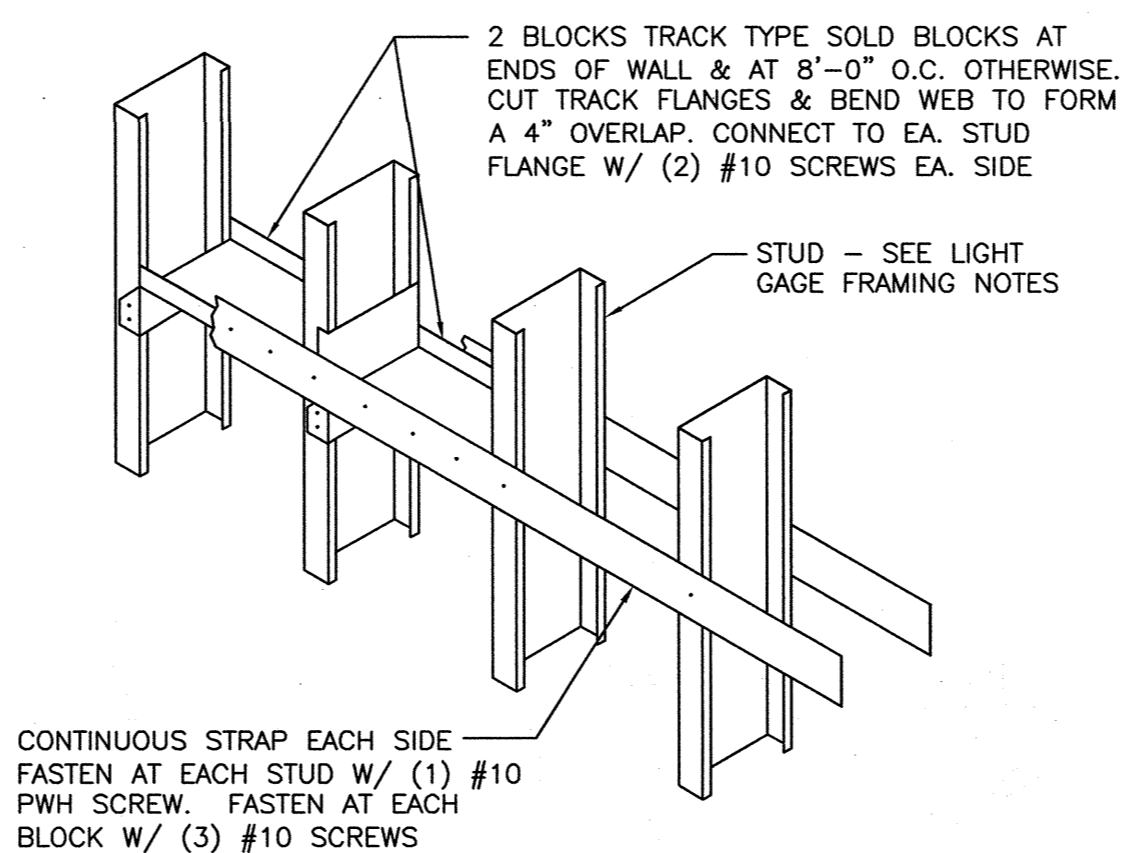
**1** TYPICAL METAL STUD WALL BRIDGING DETAIL  
S1.1 N.T.S.



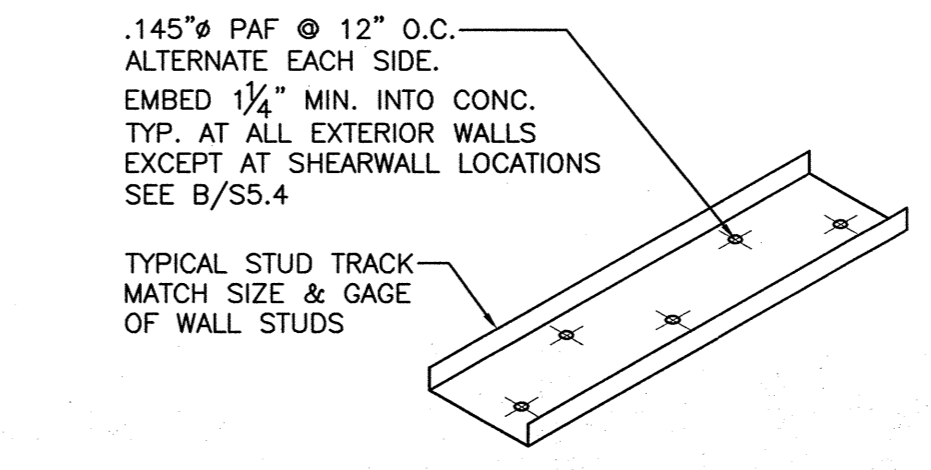
**2** TYPICAL TRACK SPLICE DETAIL  
S1.1 N.T.S.



**3** STUD BLOCKING/STRAPPING DETAIL  
S1.1 N.T.S.



**4** TYPICAL TRACK ANCHOR DETAIL  
S1.1 N.T.S.



**ROARK PERKINS PERRY YELVINGTON**  
 ARCHITECTURE - INTERIOR DESIGN  
 601.972.0272  
 www.rppp.com

**FIRST COMMUNITY BRANCH BANK**  
 BROOKLAND, AR

REGISTERED PROFESSIONAL ENGINEER  
 STATE OF ARKANSAS  
 No. 9238  
 ROARK & GATLIN  
 1-4-2020

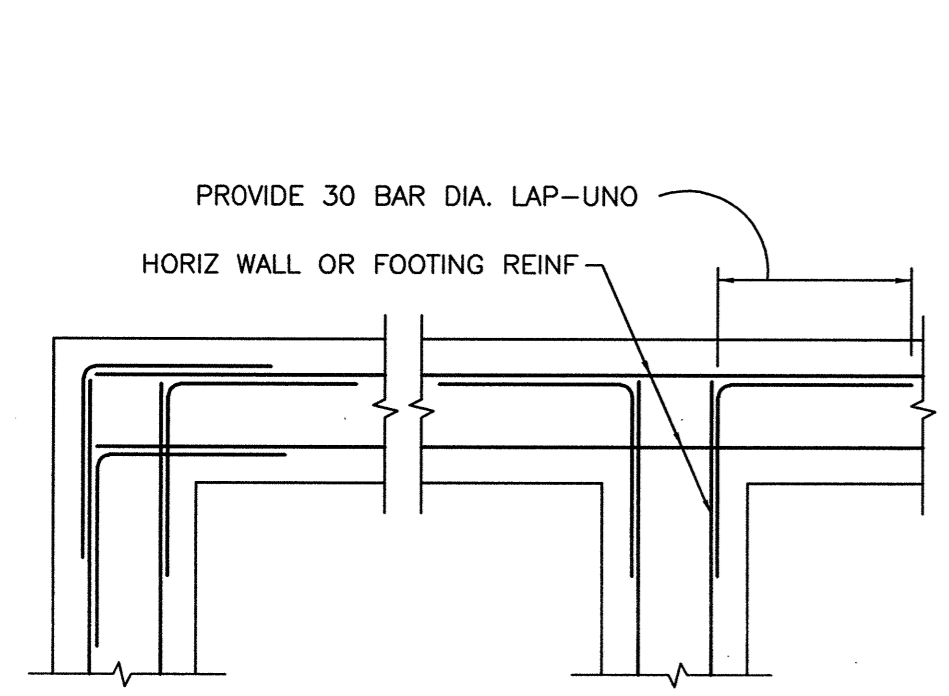
REVISIONS	DATE

**STRUCTURAL NOTES**  
 1/9/20 1654  
 DATE JOB NO.  
 S1.1 10  
 SHEET OF

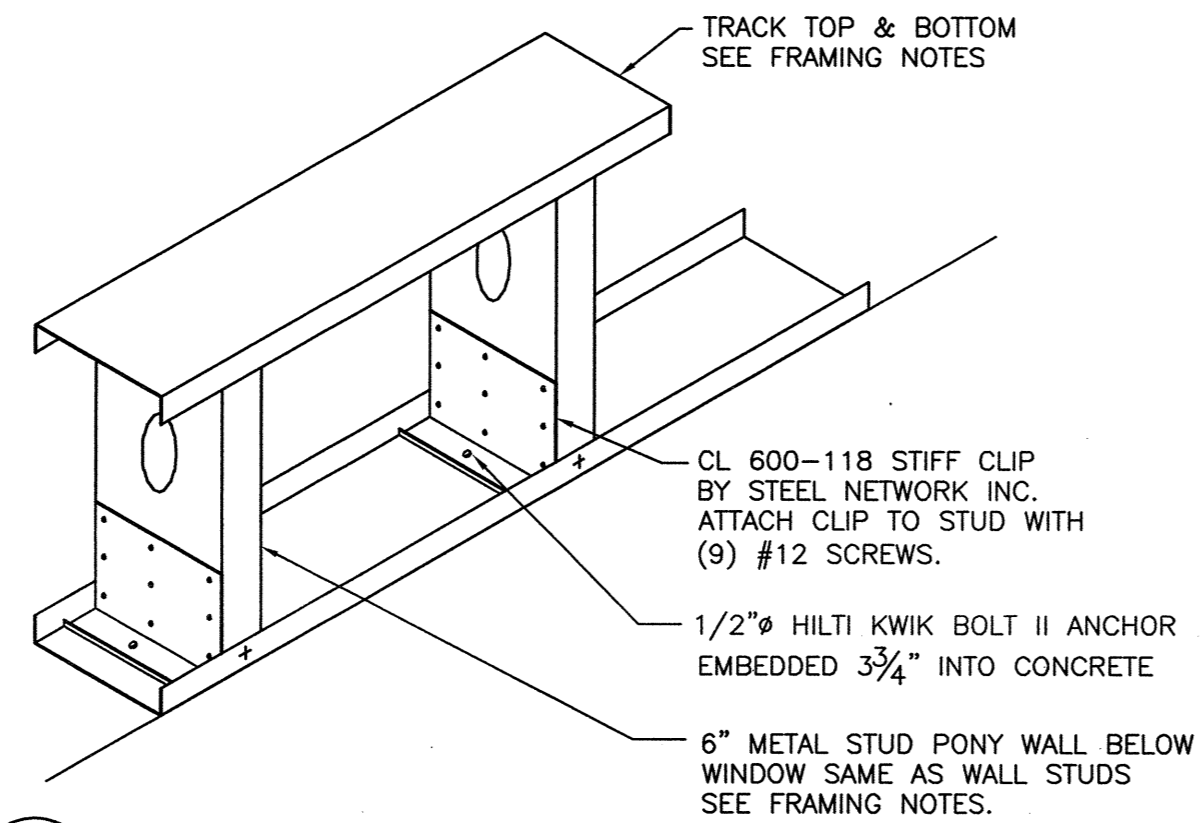




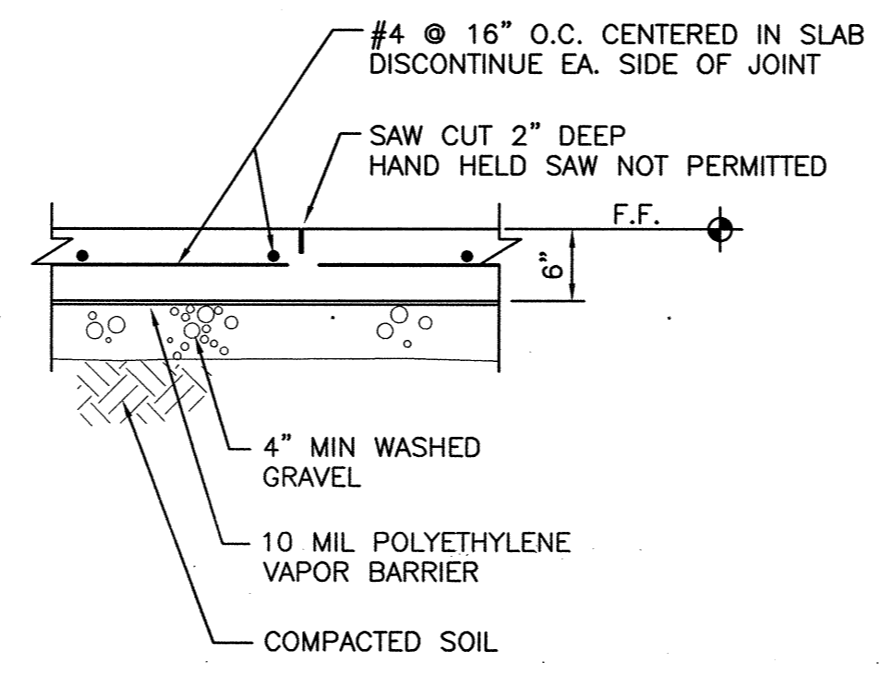




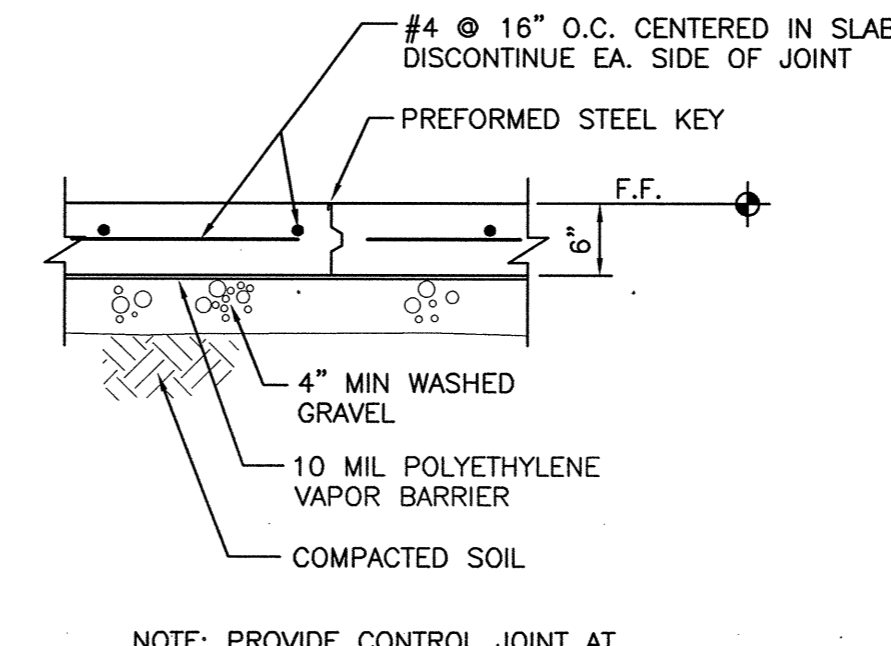
1 TYP. WALL OR FOUNDATION INTERSECTION  
S3.1 NTS



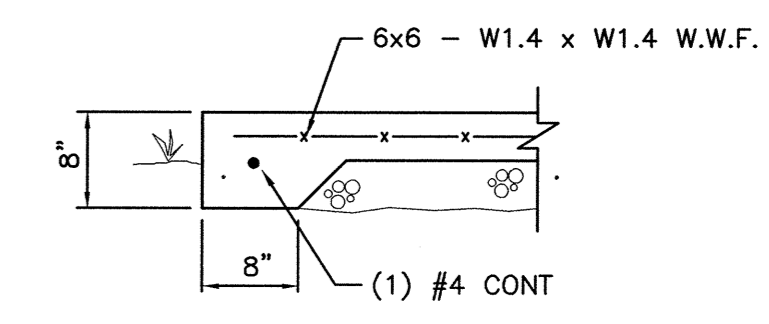
2 TYPICAL RAISED WINDOW SILL FRAMING  
S3.1 (FOR ALL WINDOWS GREATER THAN 5'-4" WIDE)



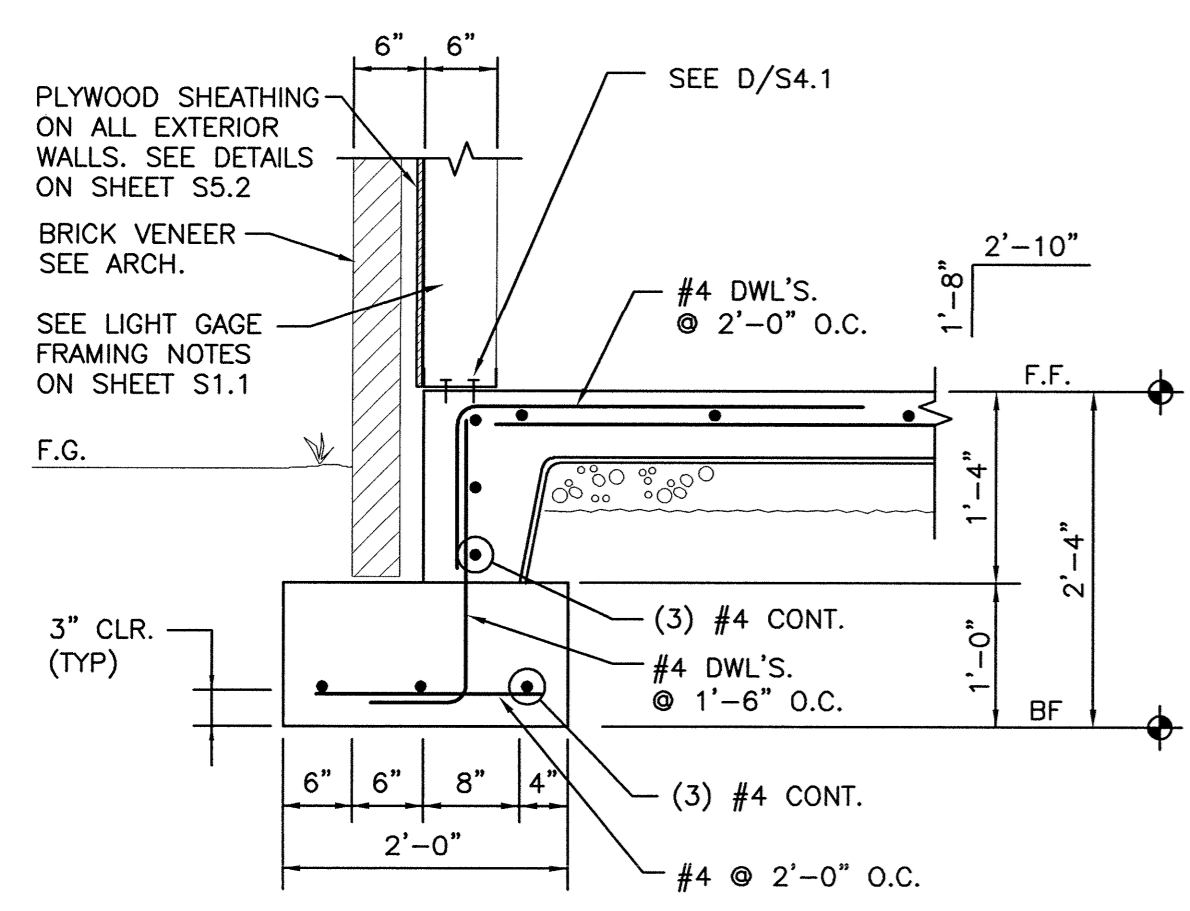
3 TYP. SCJ (SAWED CONTROL JOINT)  
S3.1 3/4" = 1'-0"



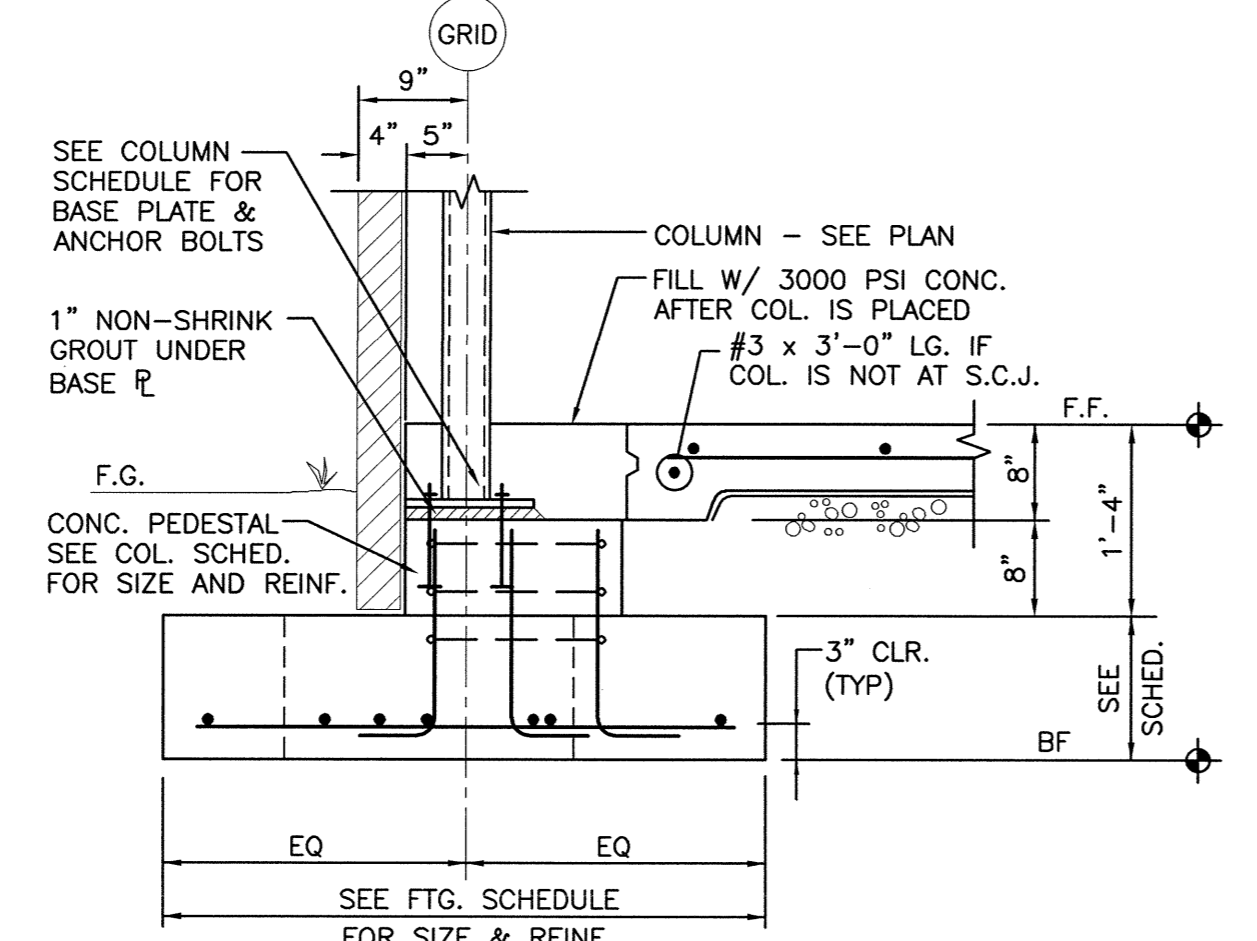
4 TYP. CJ (CONSTRUCTION JOINT)  
S3.1 3/4" = 1'-0"



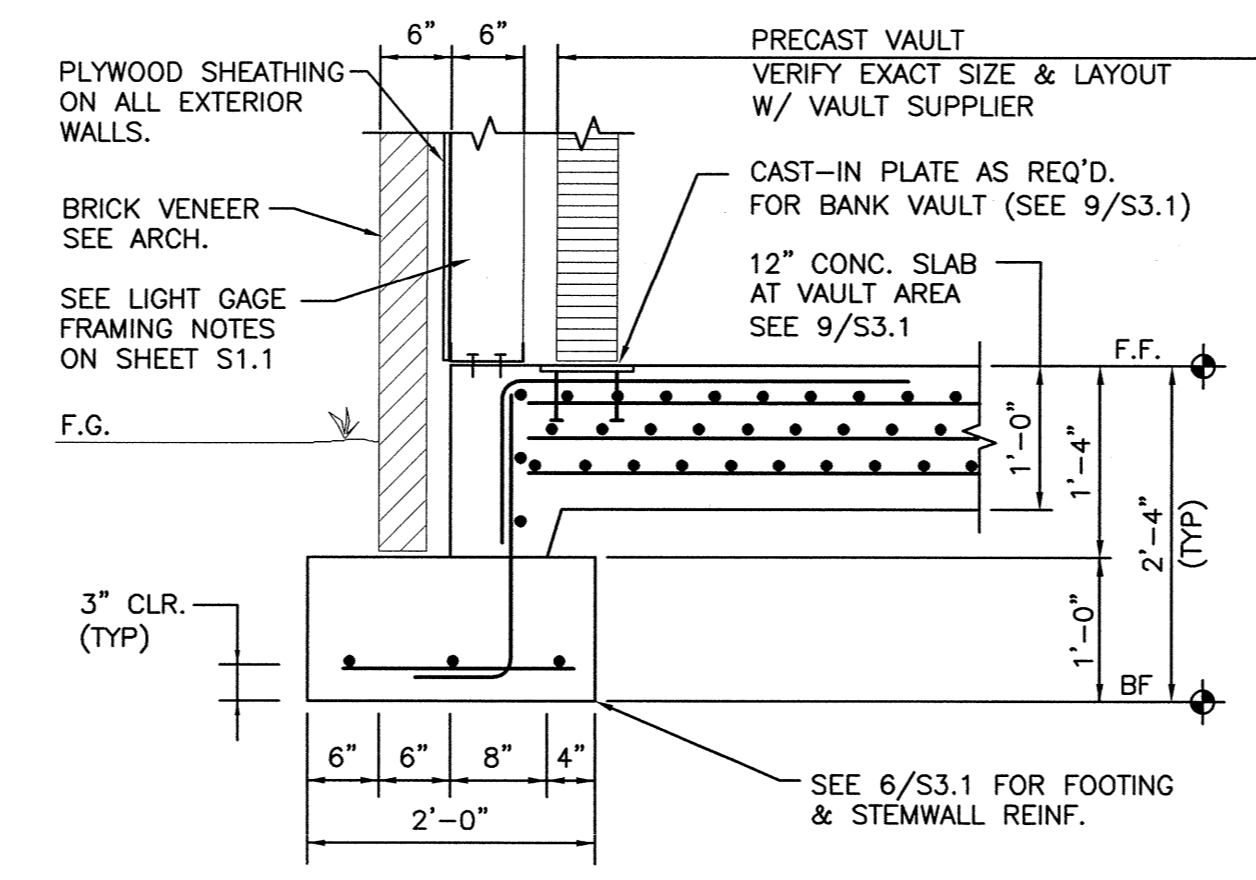
5 TYP EDGE OF CONC PADS  
S3.1 3/4" = 1'-0" and SIDEWALKS



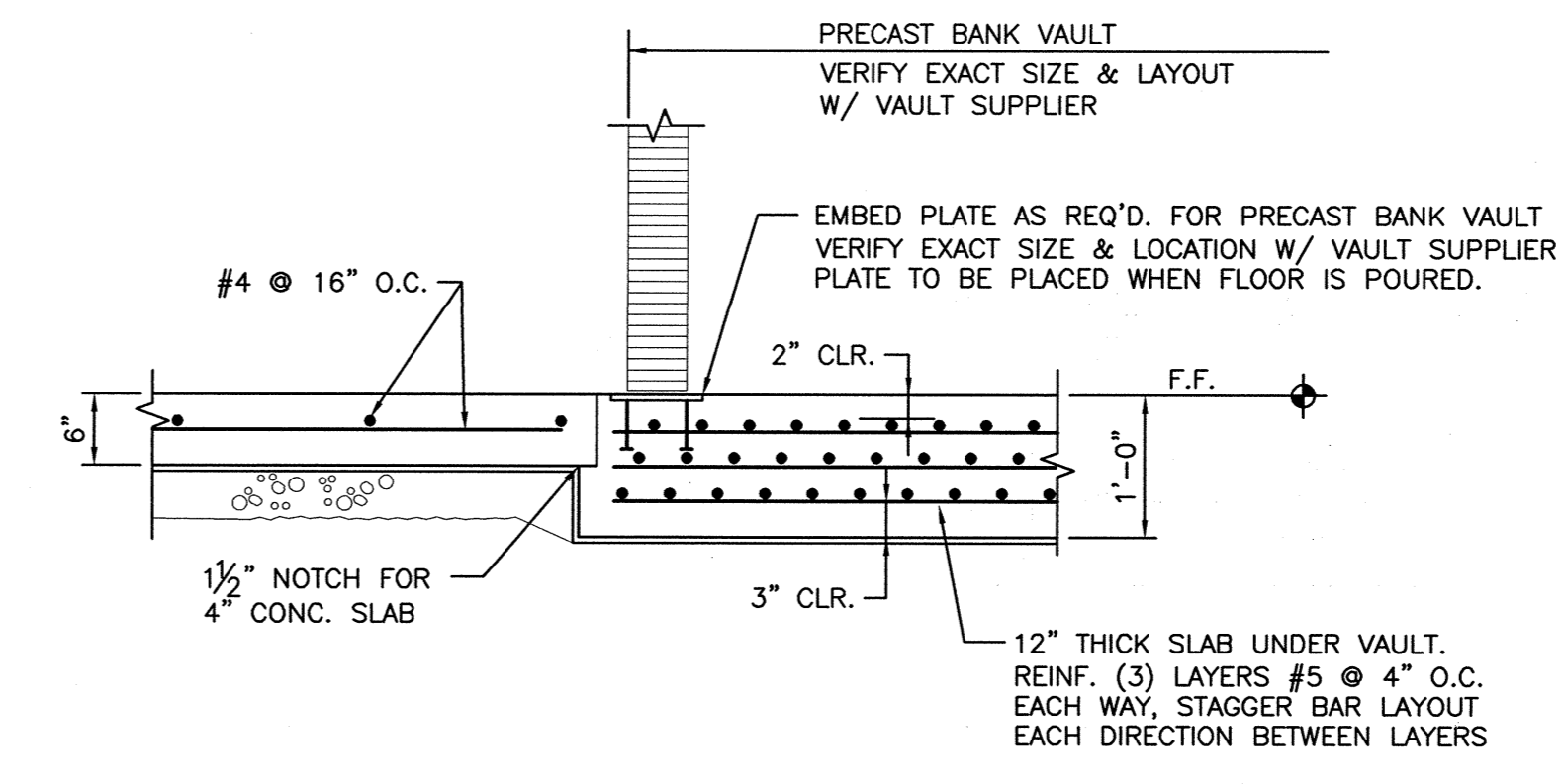
6 TYP. EXTERIOR WALL (UNO)  
S3.1 3/4" = 1'-0"



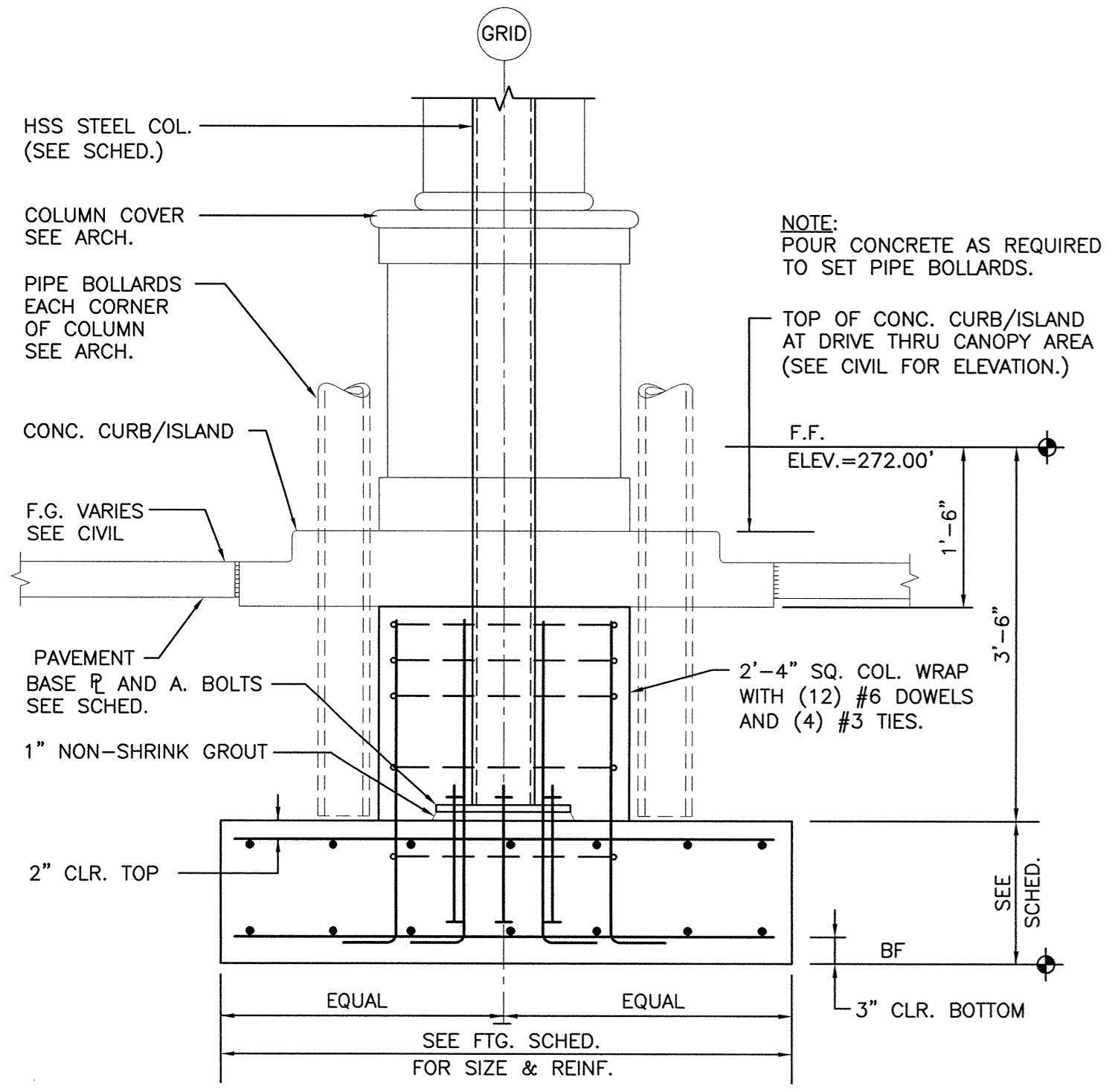
7 TYP. EXTERIOR COLUMN FTG. (UNO)  
S3.1 3/4" = 1'-0"



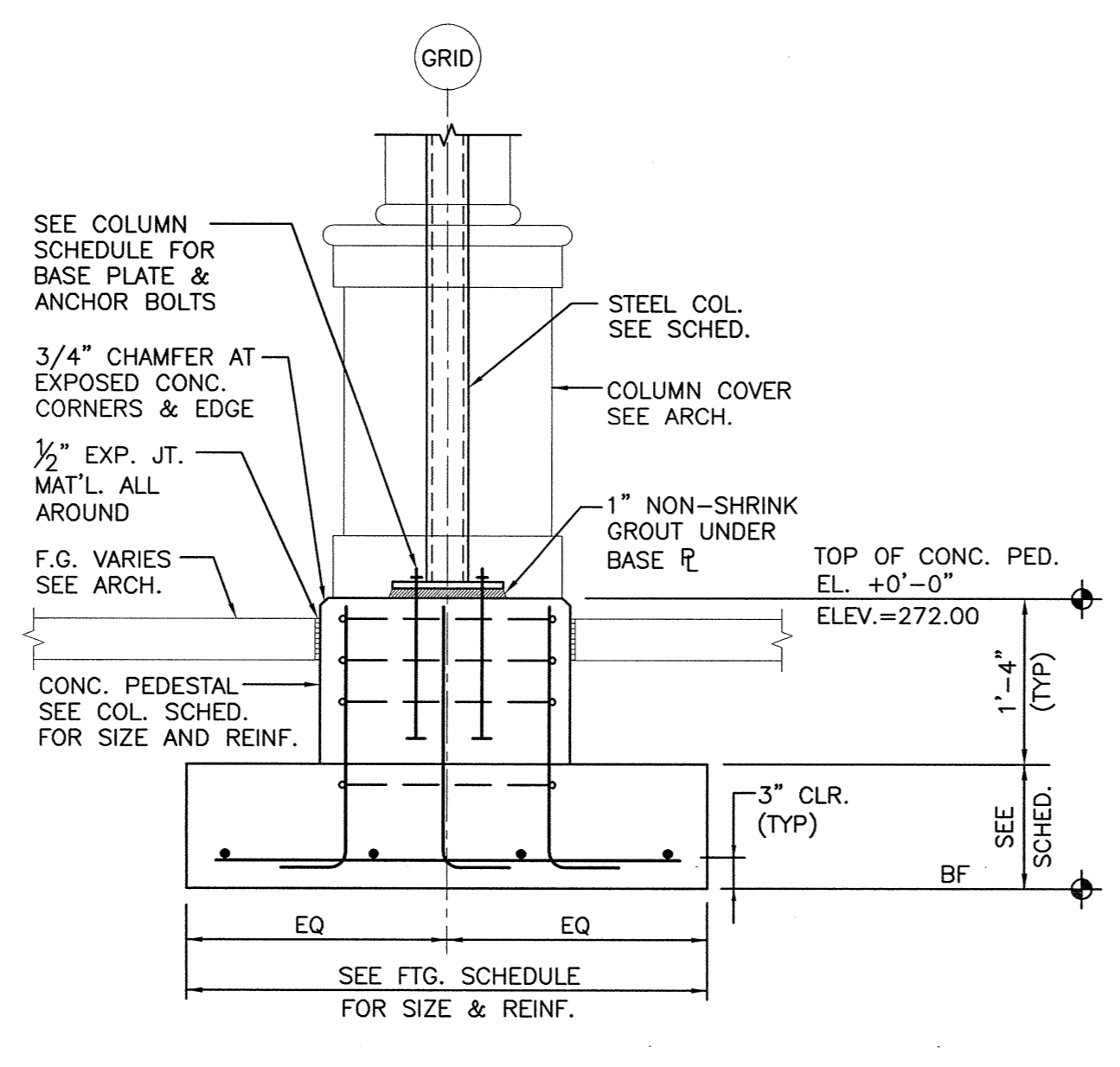
8 EXTERIOR WALL FOOTING AT VAULT  
S3.1 3/4" = 1'-0"



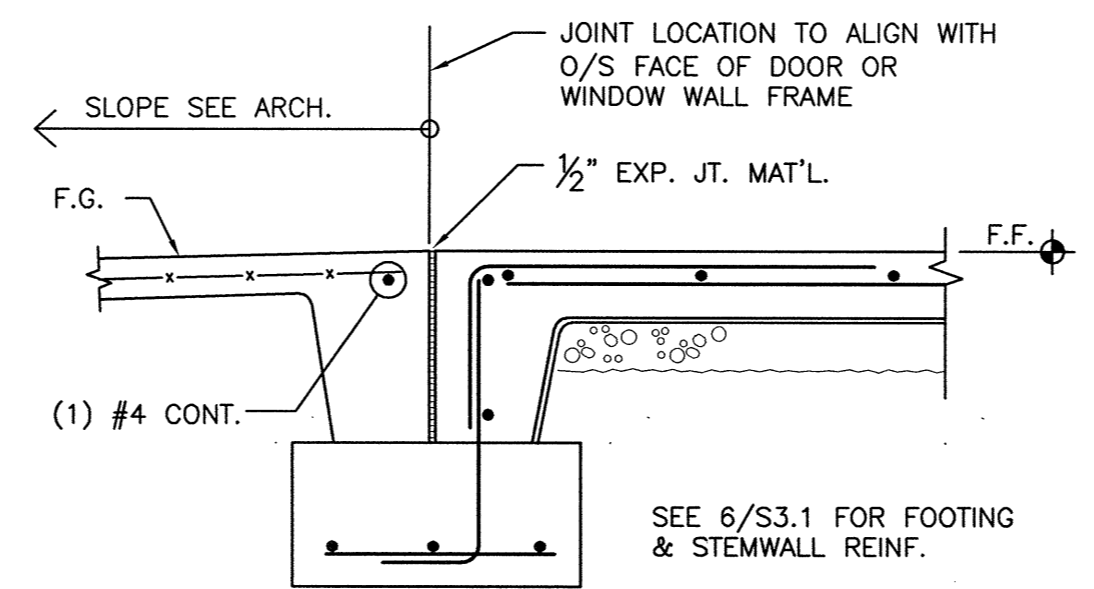
9 12" CONC. FLOOR SLAB AT BANK VAULT  
S3.1 3/4" = 1'-0"



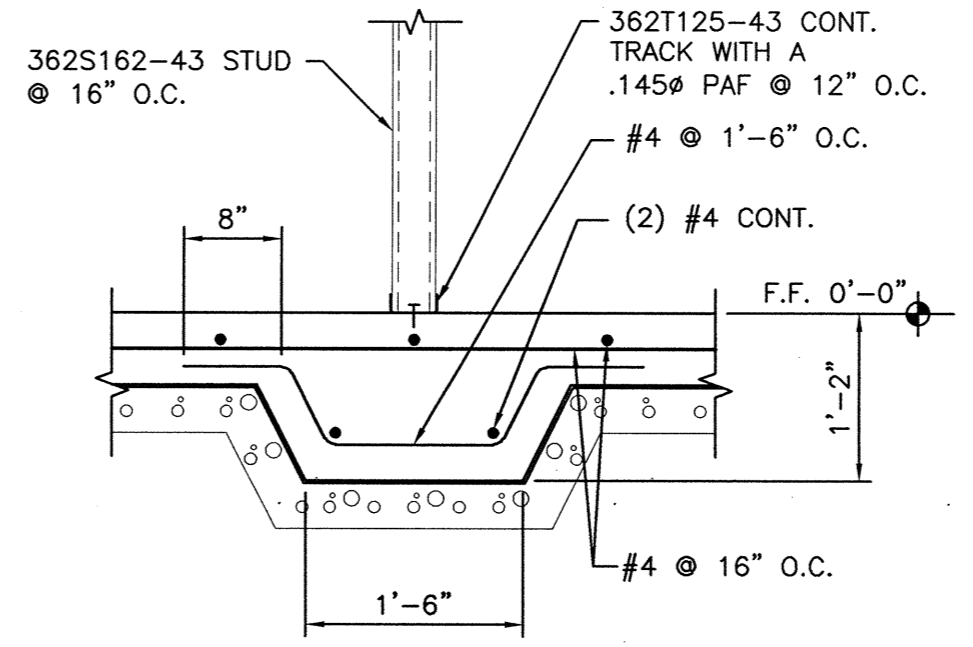
10 COLUMN FTG AT DRIVE-THRU CANOPY  
S3.1 3/4" = 1'-0"



11 TYP. COLUMN FTG. AT FRONT ENTRY  
S3.1 3/4" = 1'-0"



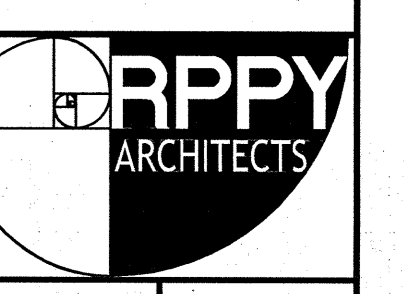
12 TYP. FTG. AT EXTERIOR DOOR OPNG.  
S3.1 3/4" = 1'-0"



13 MEZZANINE BEARING WALL  
S3.1 3/4" = 1'-0"

REVISIONS	DATE

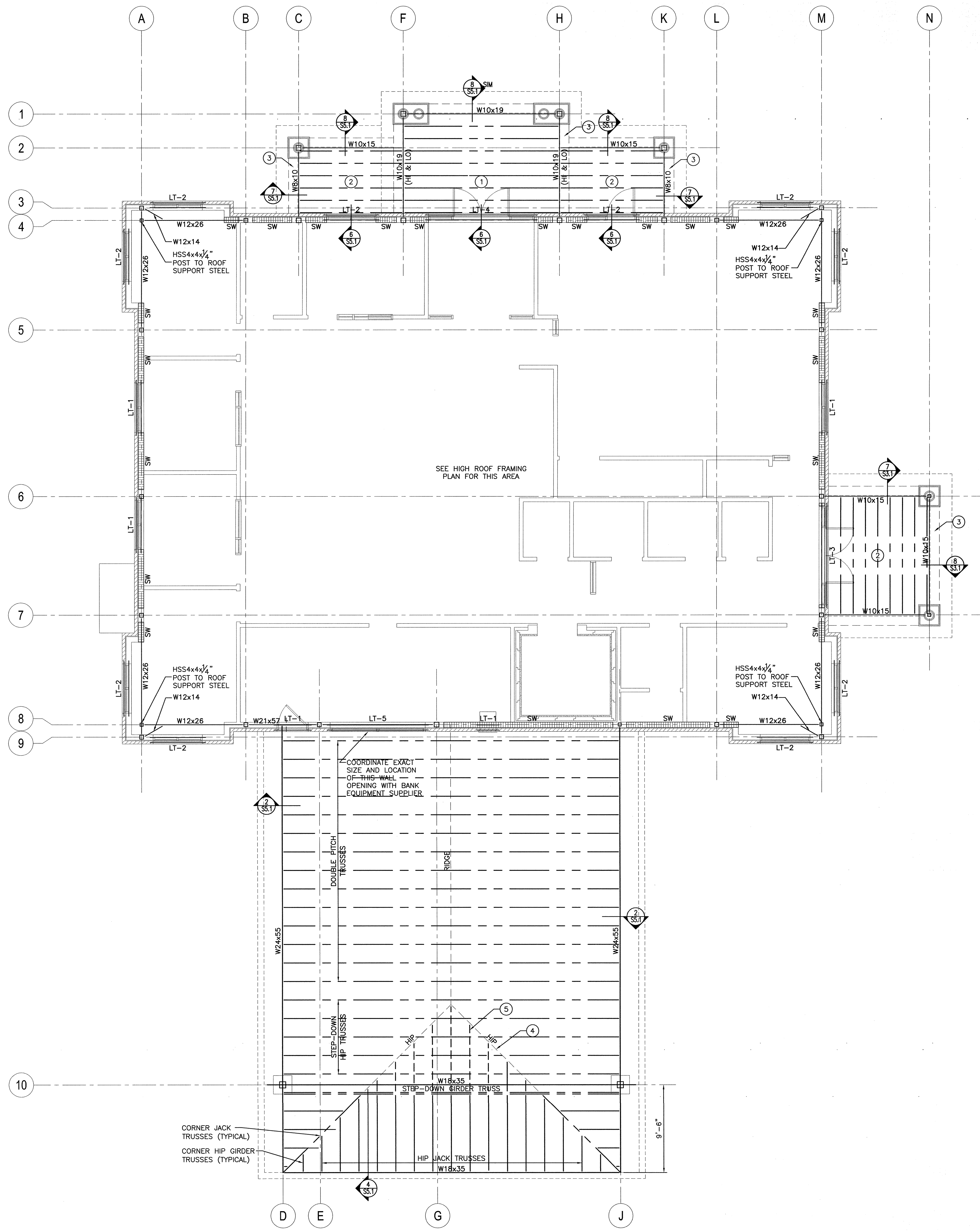
FOUNDATION DETAILS



219022A  
DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

1/9/20	1654
DATE	JOB NO.
S3.1	10
SHEET	OF





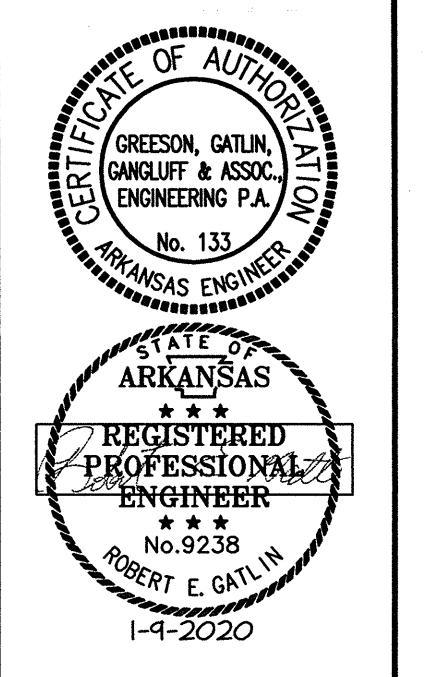
- FRAMING PLAN NOTES:**
- SEE S1.1 FOR:
    - a. STRUCTURAL LEGEND
    - b. BUILDING DESIGN NOTES
    - c. STEEL FRAMING NOTES
    - d. WOOD FRAMING NOTES
    - e. LIGHT FRAMING NOTES
  - SEE S5.1 FOR EXTERIOR LINTEL SCHEDULE.
  - EXTERIOR DIMENSIONS ARE TO OUTSIDE FACE OF MASONRY (UNLESS NOTED OTHERWISE).
  - SEE ARCHITECTURAL DRAWINGS FOR OVERALL BUILDING LAYOUT DIMENSIONS.
  - VERIFY ALL DIMENSIONS WITH ARCHITECTURAL DRAWINGS.
  - SEE B/S5.2 FOR ALL TYPICAL SHEARWALL.

- PLAN KEY NOTES:**
- 2x10 #2 SP ROOF JOISTS @ 1'-4" O.C.
  - 2x8 #2 SP ROOF JOISTS @ 1'-4" O.C.
  - 1 3/4" APA RATED OSB OR PLYWOOD SHEATHING (EXTERIOR RATED) AT LOW ROOF ENTRY CANOPY. SEE ROOF DECKING NOTE ON S4.2 FOR NAILING.
  - PROVIDE 2x BLOCKING AS REQ.D. BTWN. TRUSSES AT HIP AND RIDGE FOR ROOF DECK SUPPORT.
  - PROVIDE 2x BLOCKING AS REQ.D. BTWN. STEP-DOWN HIP TRUSSES FOR ROOF DECK SUPPORT.
  - EXTEND WALL FRAMING AND WALL SHEATHING TO BOTTOM OF ROOF DECK AT DRIVE THRU CANOPY AREA. (SEE A/S5.2)

**LOW ROOF FRAMING PLAN**  
 SCALE: 3/16" = 1'-0"  
 DATUM NOTE:  
 FIN. FLR. = 0'-0"  
 ELEV. = 272.00'

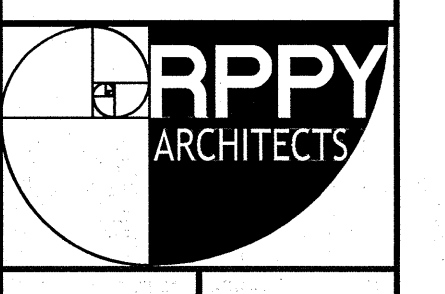
ROARK PERKINS PERRY YELVINGTON ARCHITECTURE INTERIOR DESIGN  
 7100 BELLEVUE AVENUE SUITE 400  
 BOSTON, MA 02115  
 617.552.8222

**FIRST COMMUNITY BRANCH BANK**  
 BROOKLAND, AR



REVISIONS	DATE

**LOW ROOF FRAMING PLAN**



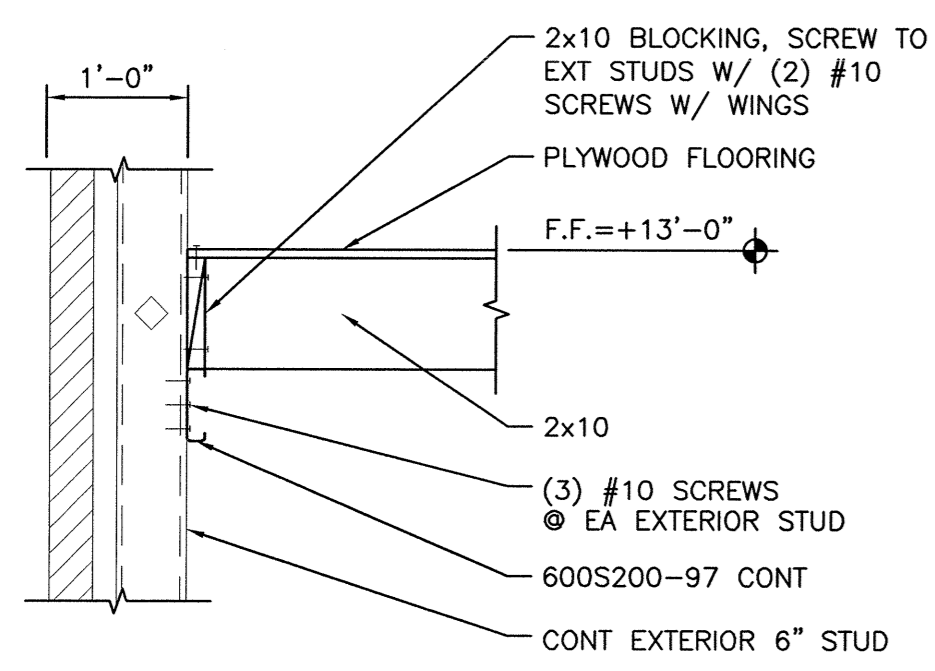
1/9/20	1654
DATE	JOB NO.
<b>S4.1</b>	<b>10</b>
SHEET	OF

219022A  
 DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

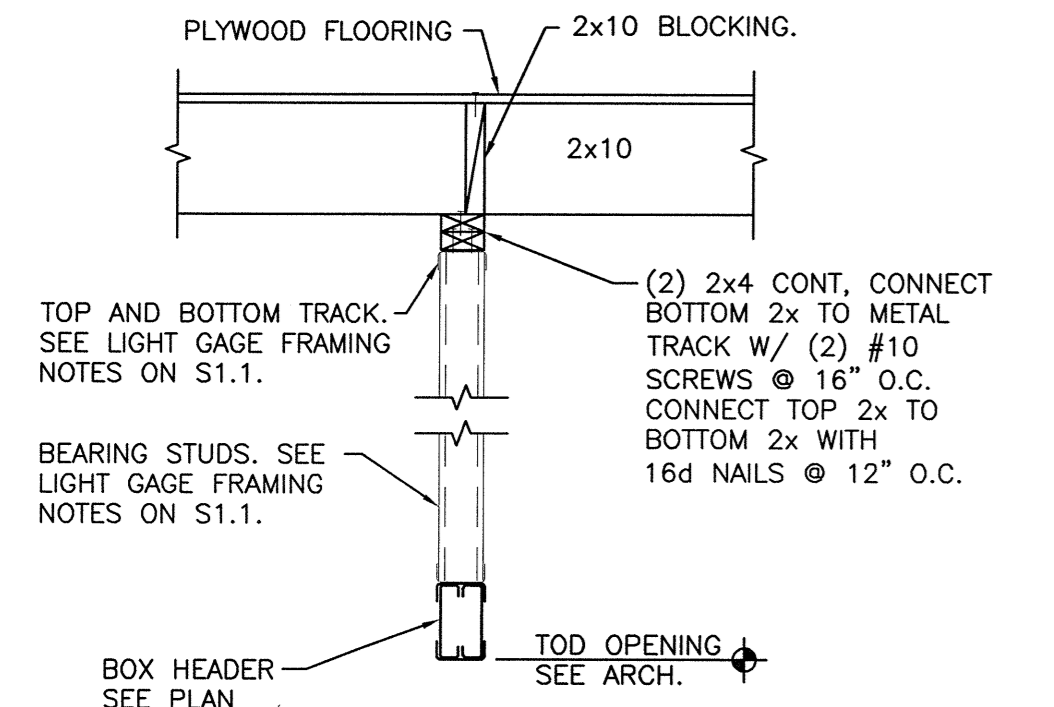




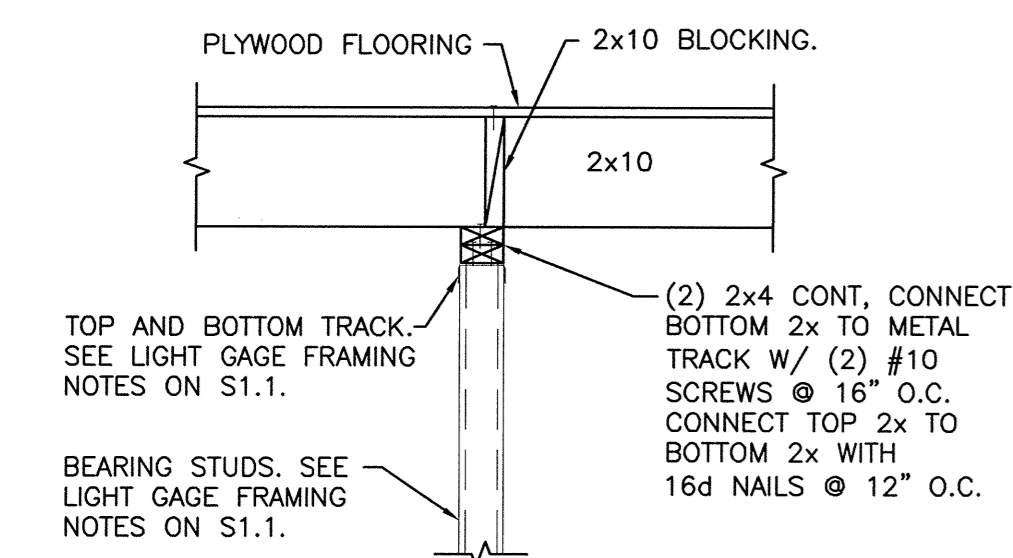




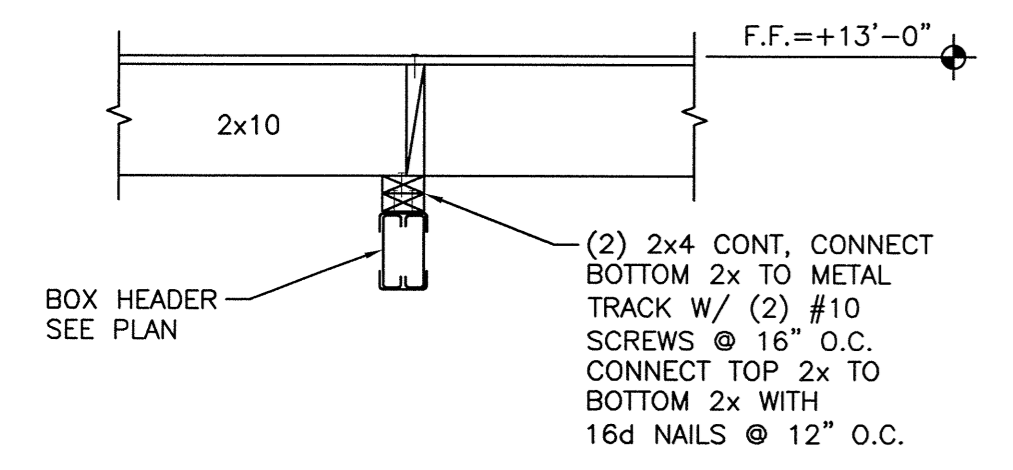
**1 WOOD JOIST BEARING @ EXTERIOR WALL**  
S4.3 3/4" = 1'-0"



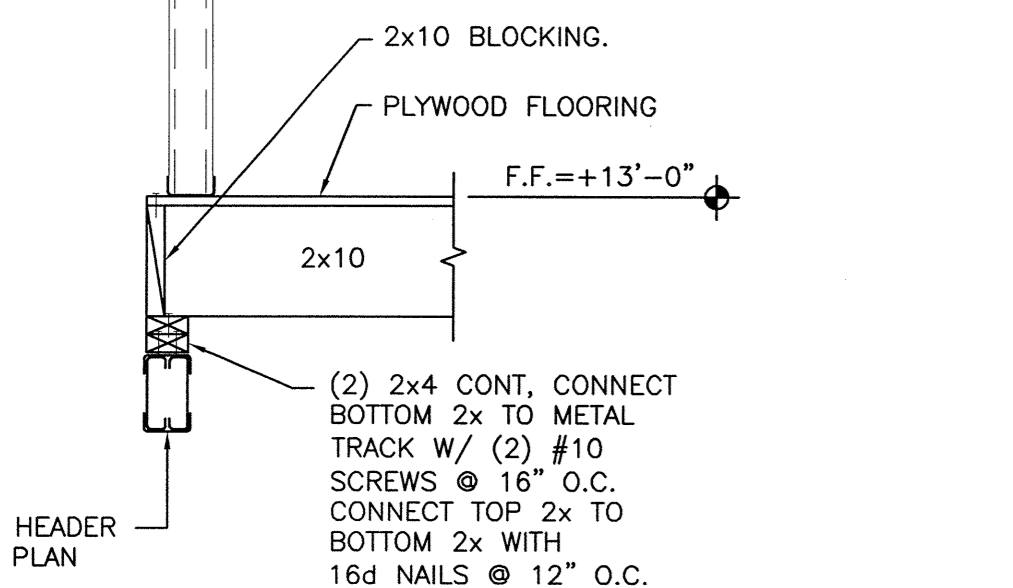
**2 HEADER OVER DOORS**  
S4.3 3/4" = 1'-0"



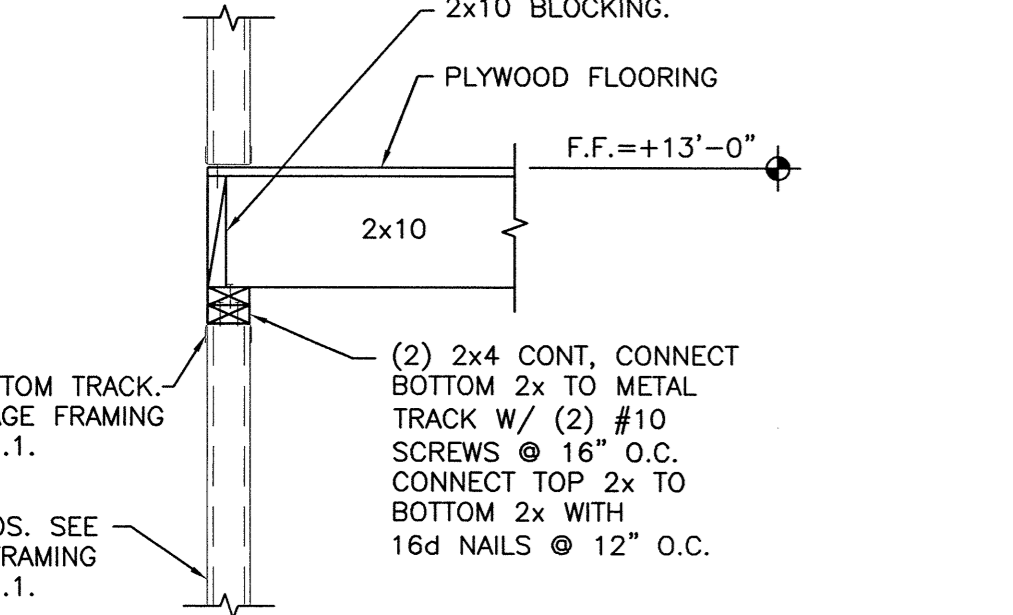
**3 SECTION @ INTERIOR WALL**  
S4.3 3/4" = 1'-0"



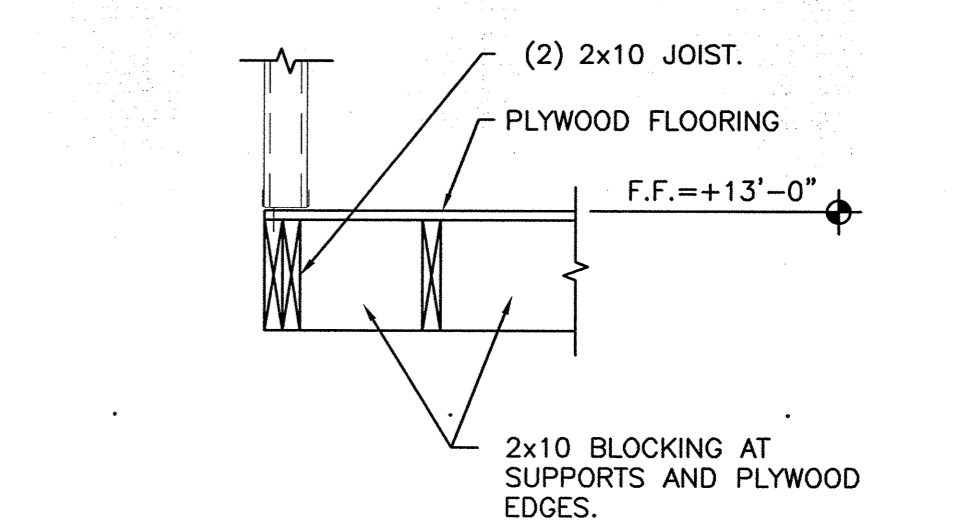
**4 HIGH HEADER DETAIL**  
S4.3 3/4" = 1'-0"



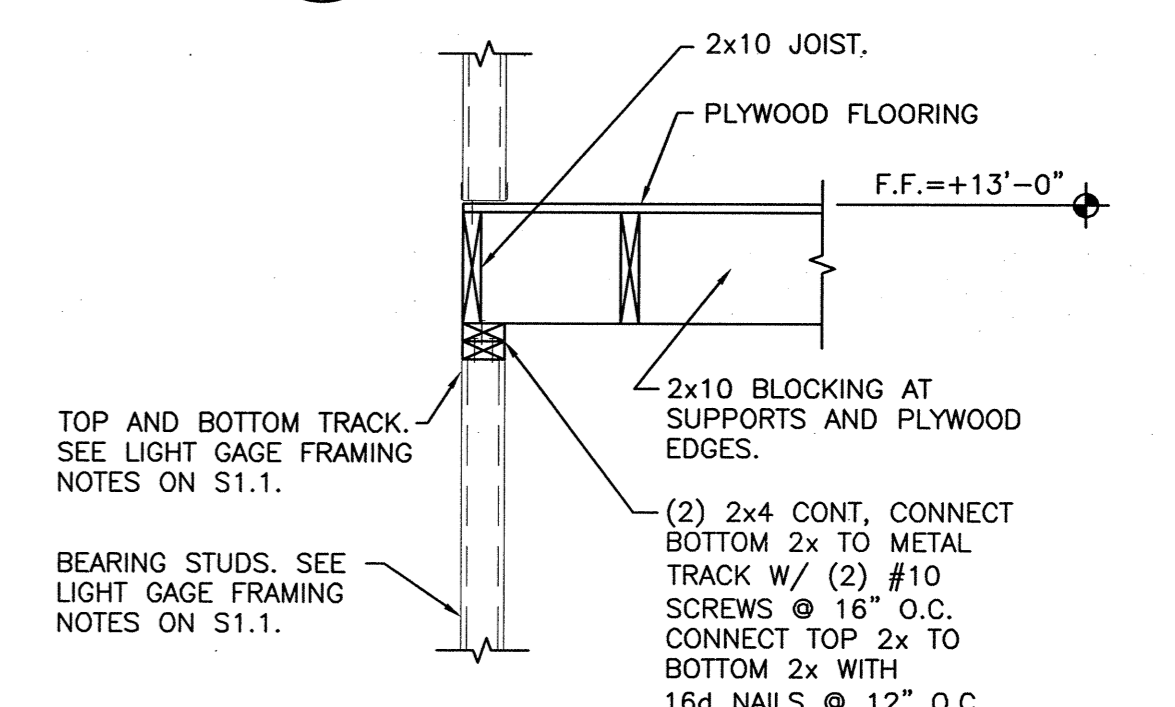
**5 HIGH HEADER DETAIL @ EDGE**  
S4.3 3/4" = 1'-0"



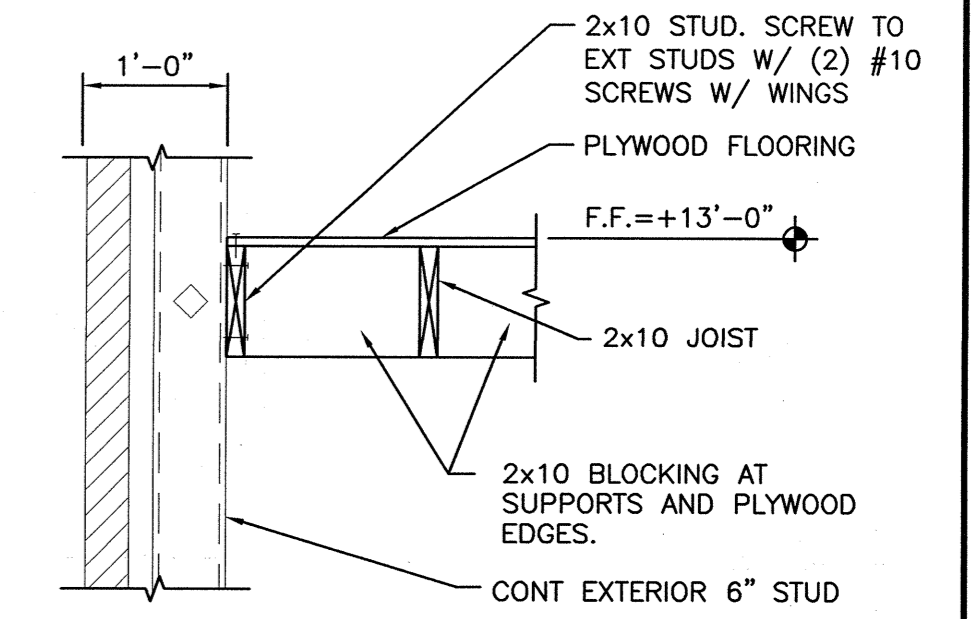
**6 FLOOR EDGE @ MEZZANINE**  
S4.3 3/4" = 1'-0"



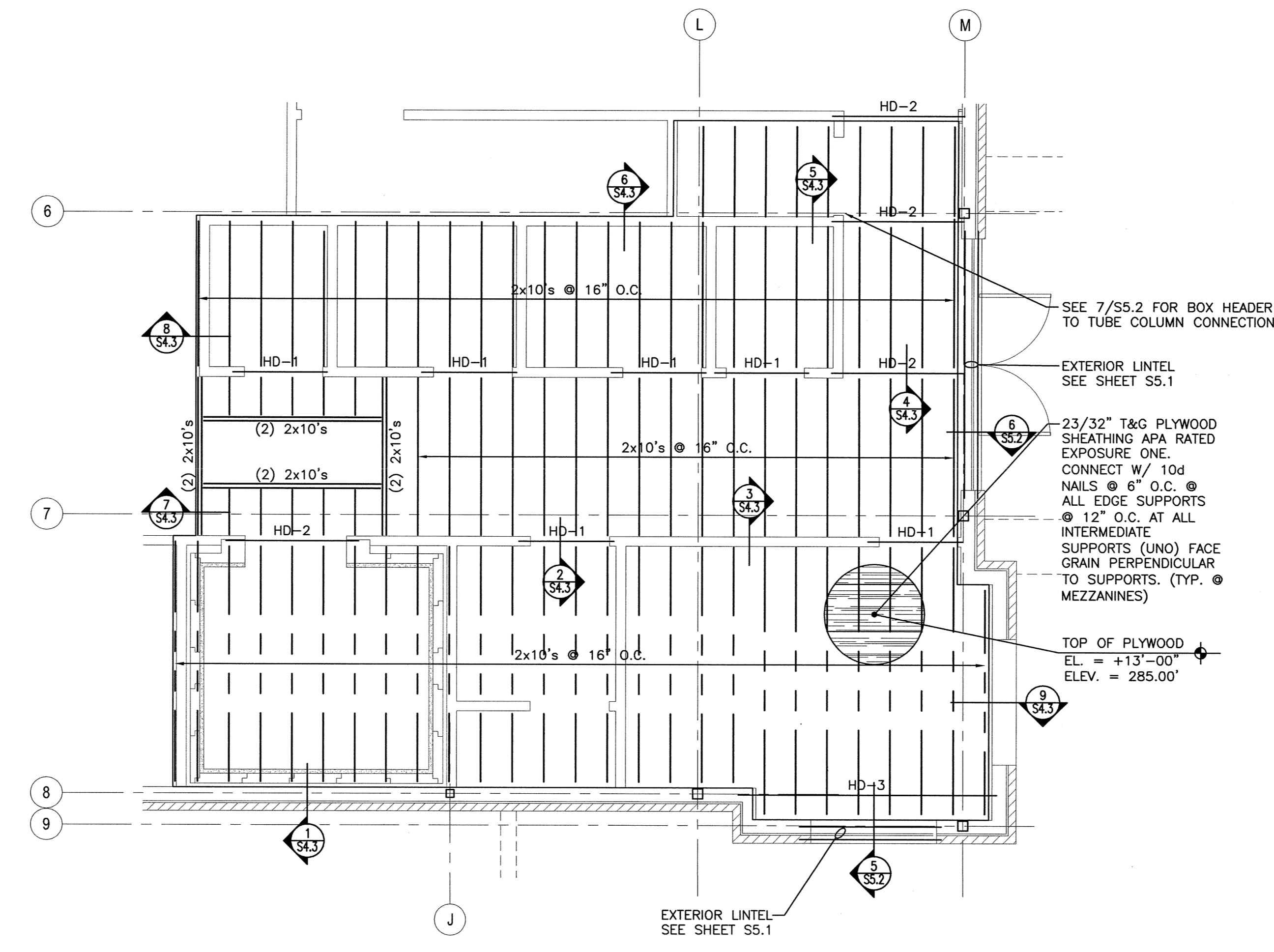
**7 SECTION @ MEZZANINE EDGE**  
S4.3 3/4" = 1'-0"



**8 SECTION @ MEZZANINE EDGE**  
S4.3 3/4" = 1'-0"



**9 WOOD PERPENDICULAR TO EXT. METAL WALL STUDS**  
S4.3 3/4" = 1'-0"



NOTE:  
A SIGN MUST BE POSTED STATING  
THIS SECOND FLOOR MEZZANINE IS  
RATED FOR 80 PSF LIVE LOAD (MAX.)

DATUM NOTE:  
FIN. FLR. = 0'-0"  
ELEV. = 272.00'

MEZZANINE FRAMING PLAN  
1/4" = 1'-0"

- FRAMING PLAN NOTES:**
- SEE S1.1 FOR:
    - STRUCTURAL LEGEND
    - BUILDING DESIGN NOTES
    - STEEL FRAMING NOTES
    - WOOD FRAMING NOTES
    - LIGHT FRAMING NOTES
  - SEE S5.1 FOR EXTERIOR LINTEL SCHEDULE.
  - SEE S5.2 FOR INTERIOR HEADER SCHEDULE.

**GREESON GATLIN GANGLUFF & ASSOCIATES**  
ENGINEERS P.A.  
Phone: 501.224.7070 • Fax: 501.228.2216  
219022A

DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

ROARK PERKINS PERRY YELVINGTON ARCHITECTS  
ARCHITECTURE • INTERIOR DESIGN  
777 S. GUY W. STREET - 11  
BROOKLAND, AR 72801  
(501) 592-0292  
www.rppya.com

**FIRST COMMUNITY BRANCH BANK**  
BROOKLAND, AR

STATE OF ARKANSAS  
REGISTERED PROFESSIONAL ENGINEER  
No. 9238  
ROBERT E. GATLIN  
1-4-2020

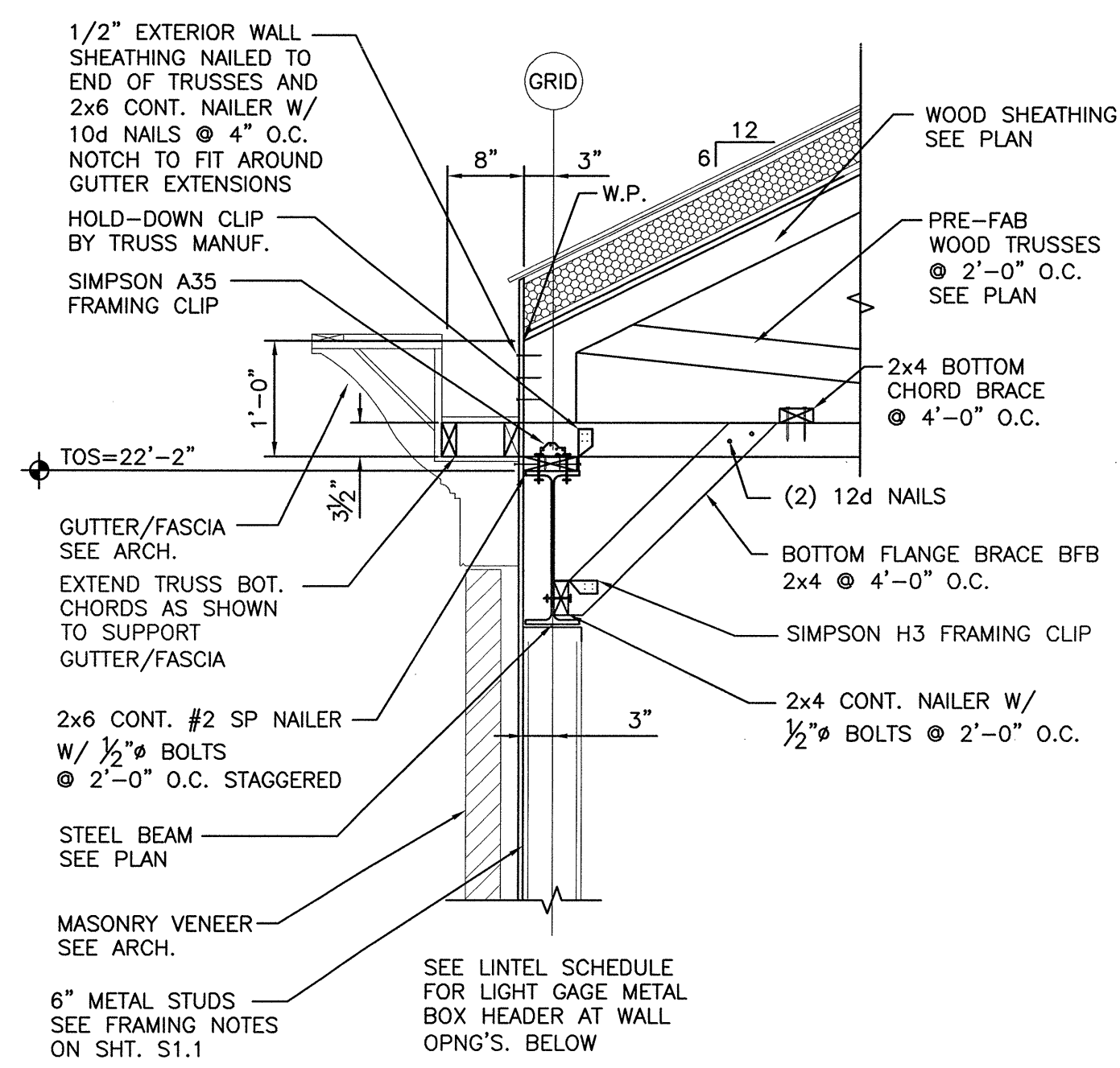
REVISIONS	DATE

MEZZANINE FRAMING PLAN

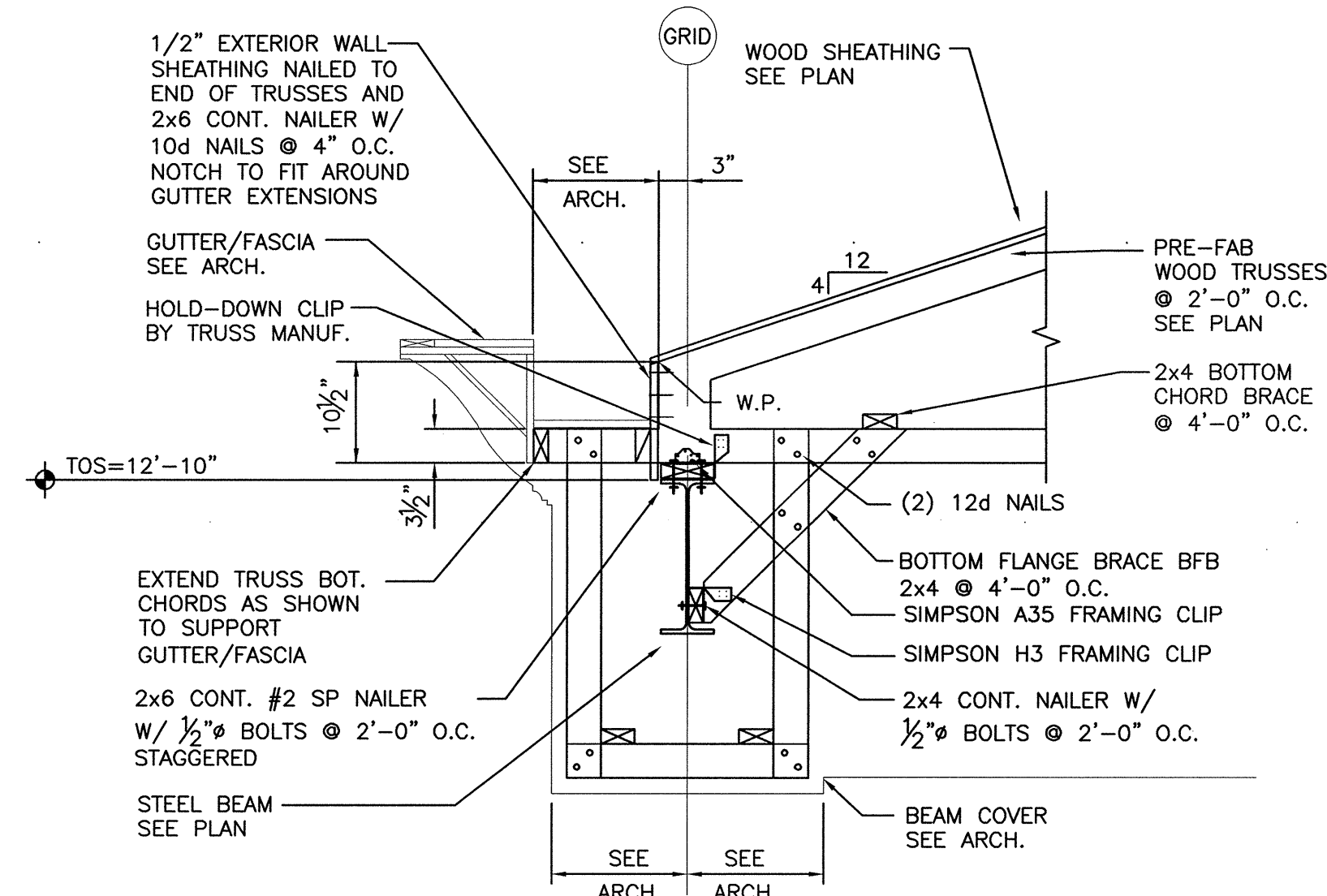
**RPPY ARCHITECTS**

1/9/20	1654
DATE	JOB NO.
S4.3	10
SHEET	OF

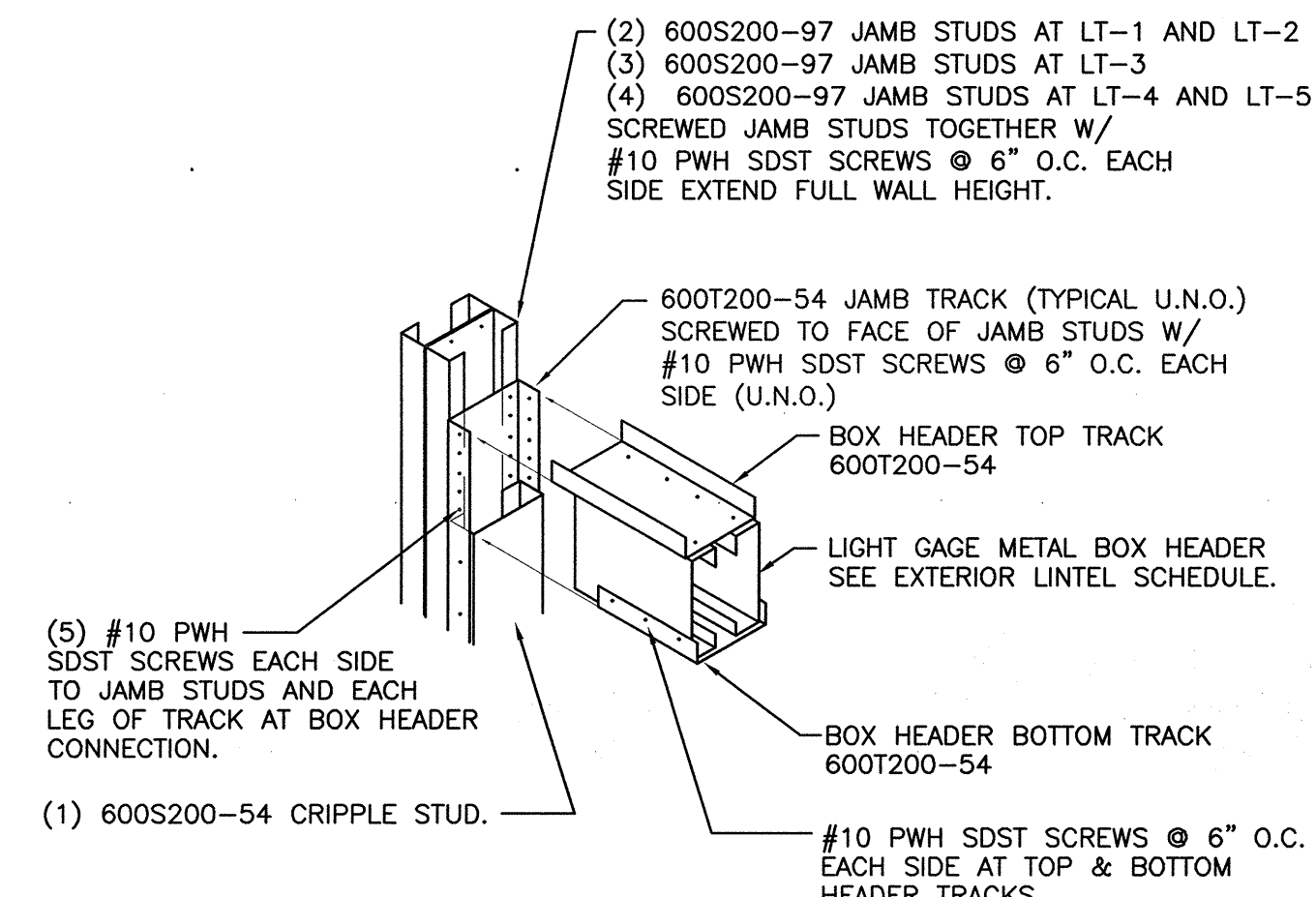




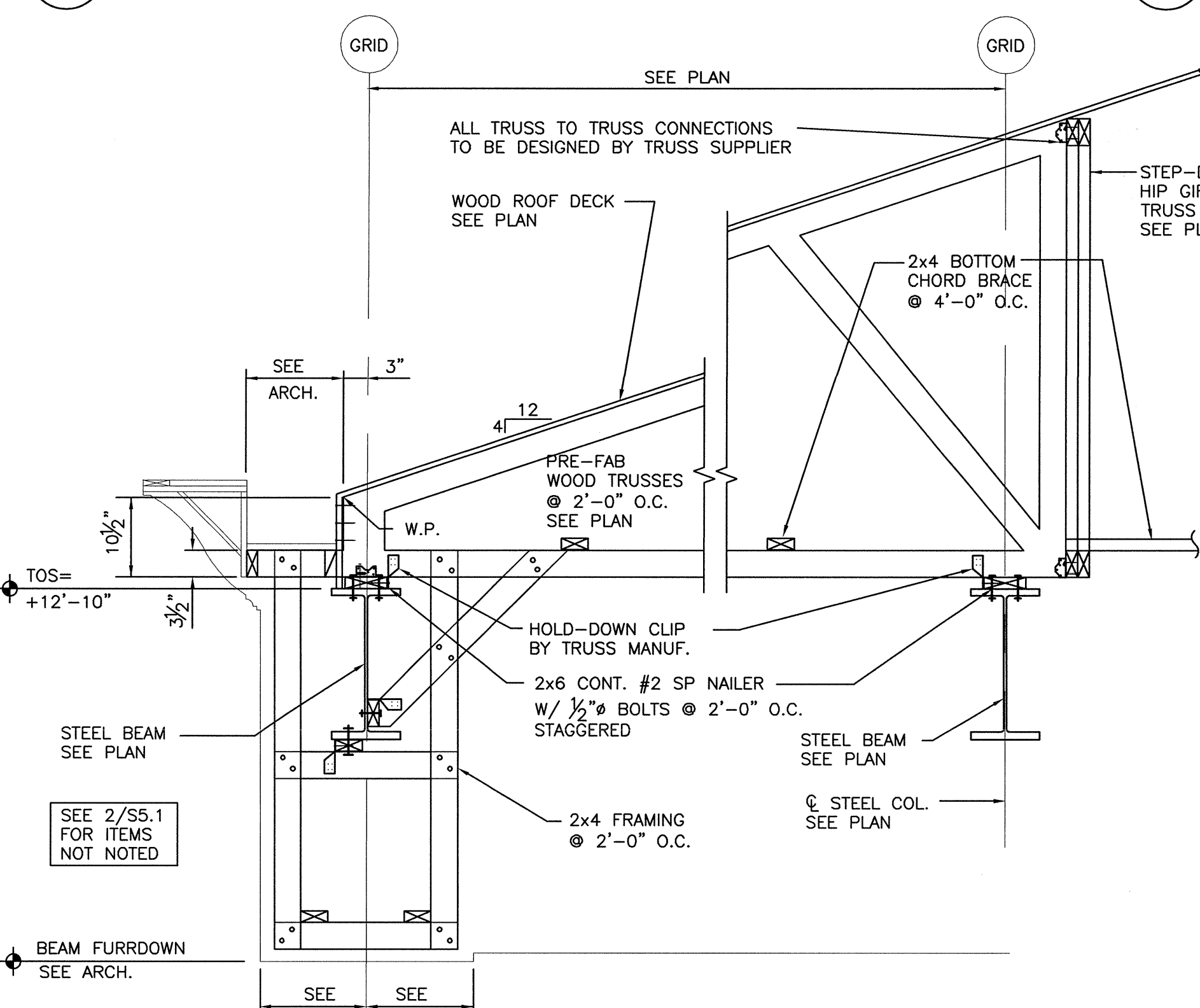
1 TYPICAL TRUSS BRG. AT HIGH ROOF  
S5.1 3/4" = 1'-0"



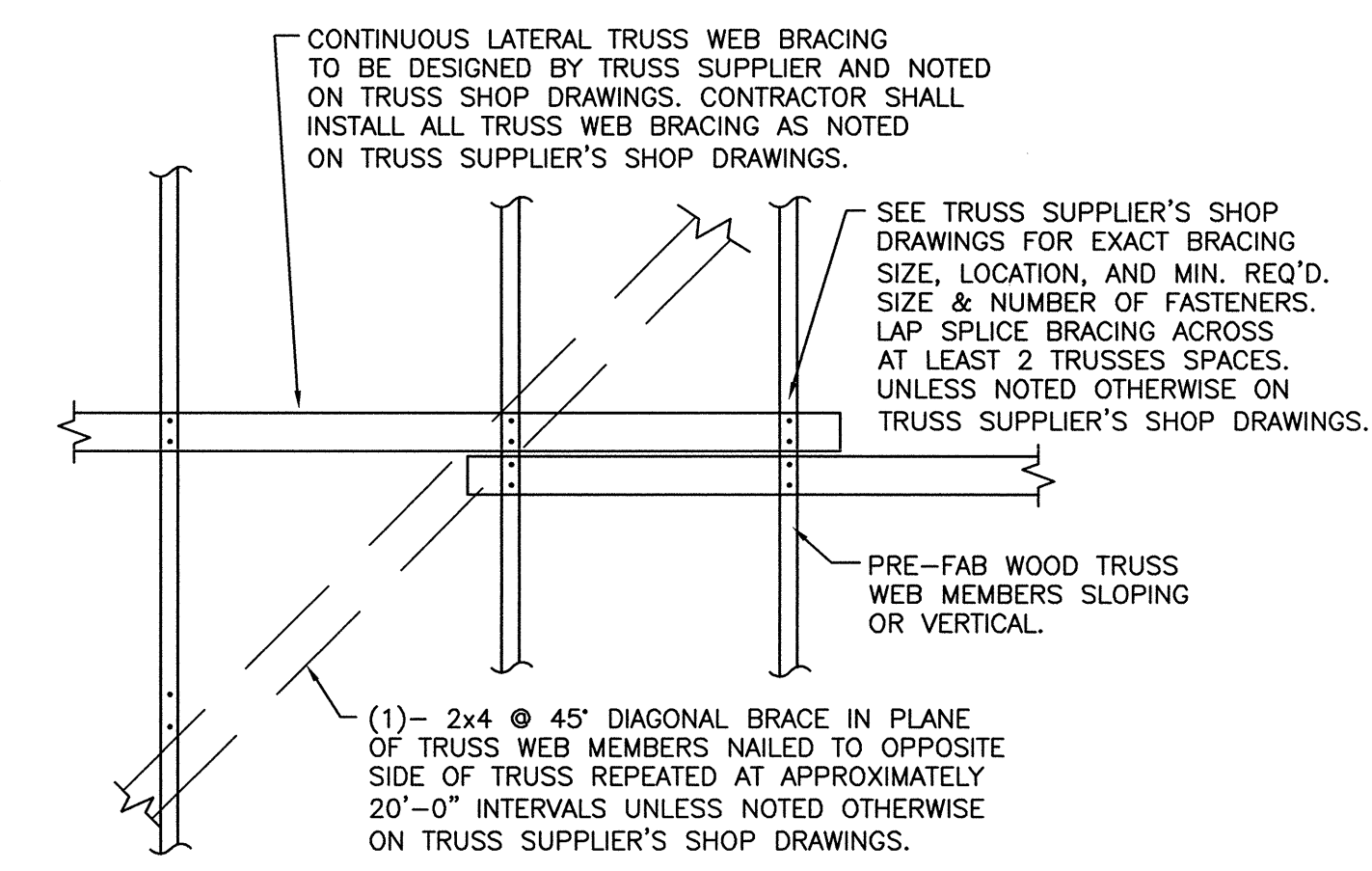
2 ROOF TRUSS BRG. AT DRIVE THRU CANOPY  
S5.1 3/4" = 1'-0"



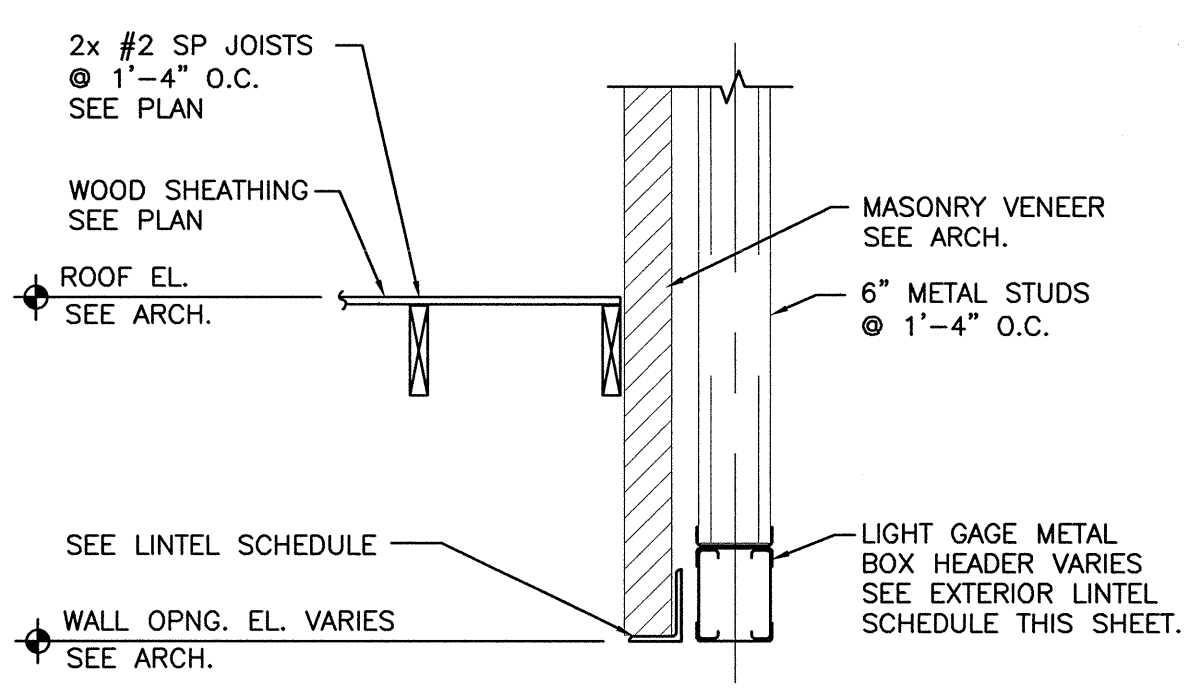
3 LIGHT GAGE METAL BOX HEADER JAMB DETAIL FOR EXTERIOR LINTELS  
S5.1 3/4" = 1'-0"



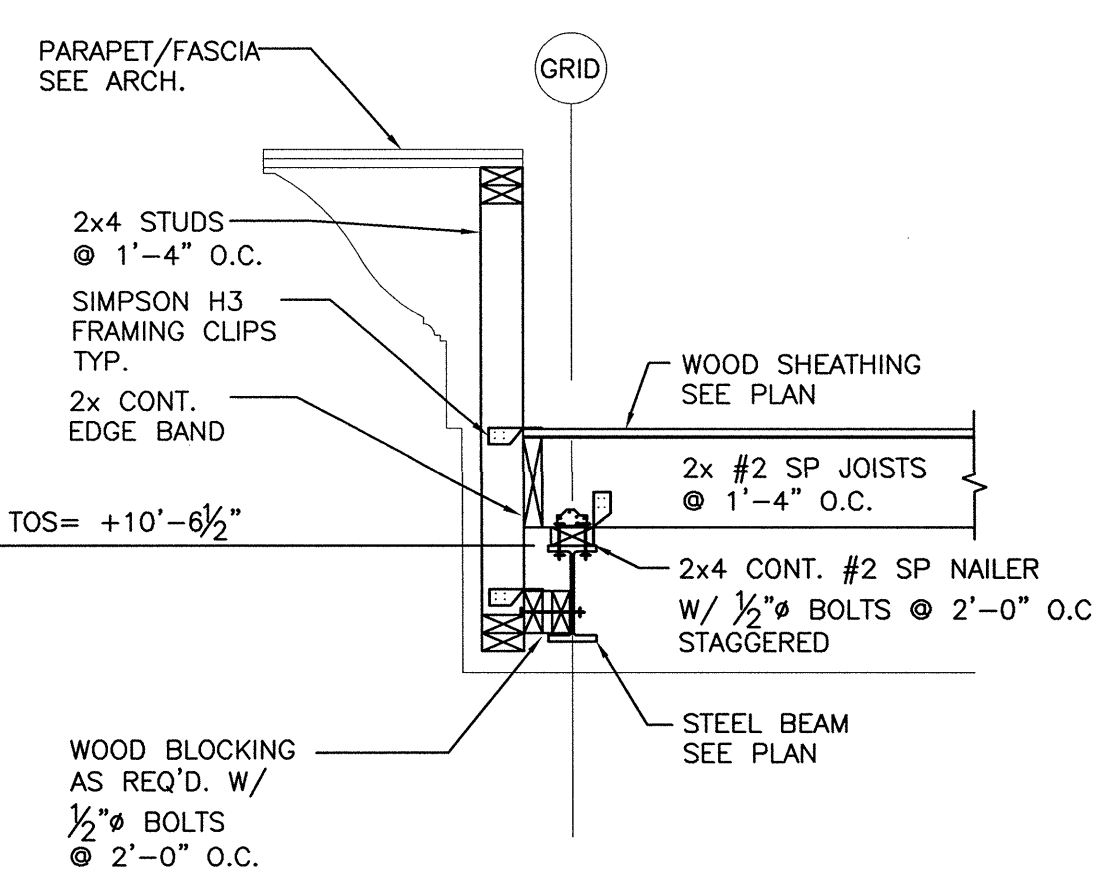
4 ROOF TRUSS BRG. AT END OF DRIVE THRU CANOPY  
S5.1 3/4" = 1'-0"



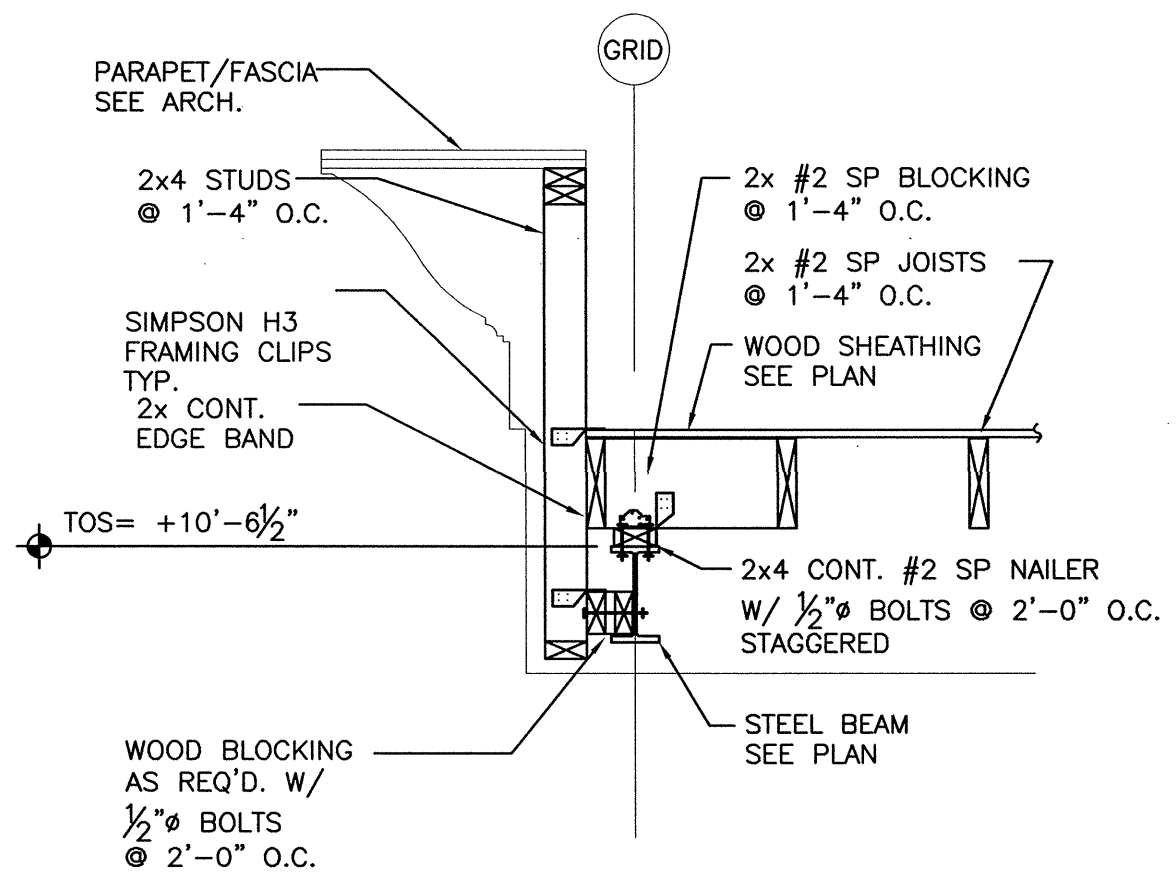
5 TRUSS WEB MEMBER BRACING  
S5.1 3/4" = 1'-0"



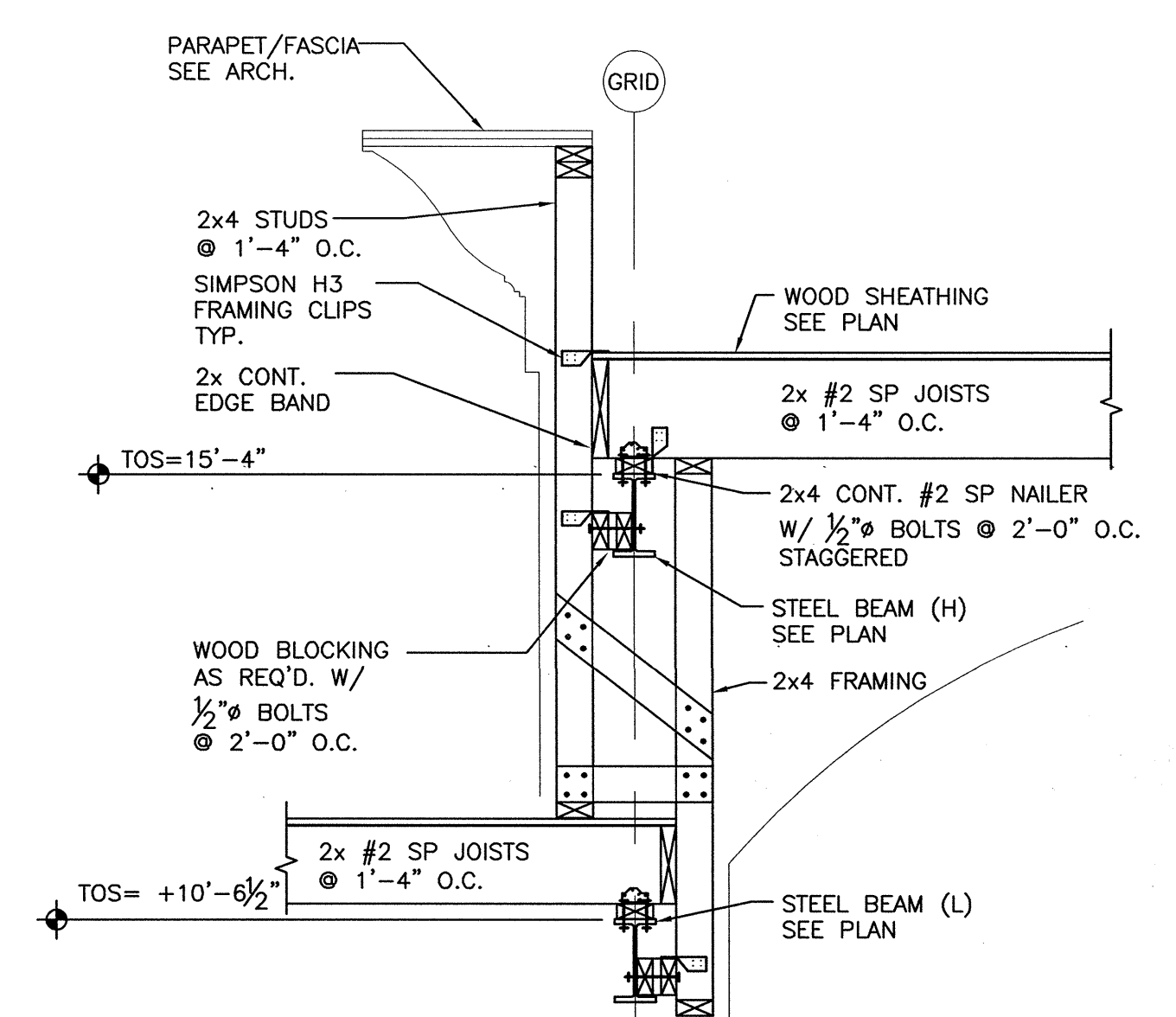
6 WINDOW AT ENTRY CANOPY ROOF FRAMING  
S5.1 3/4" = 1'-0"



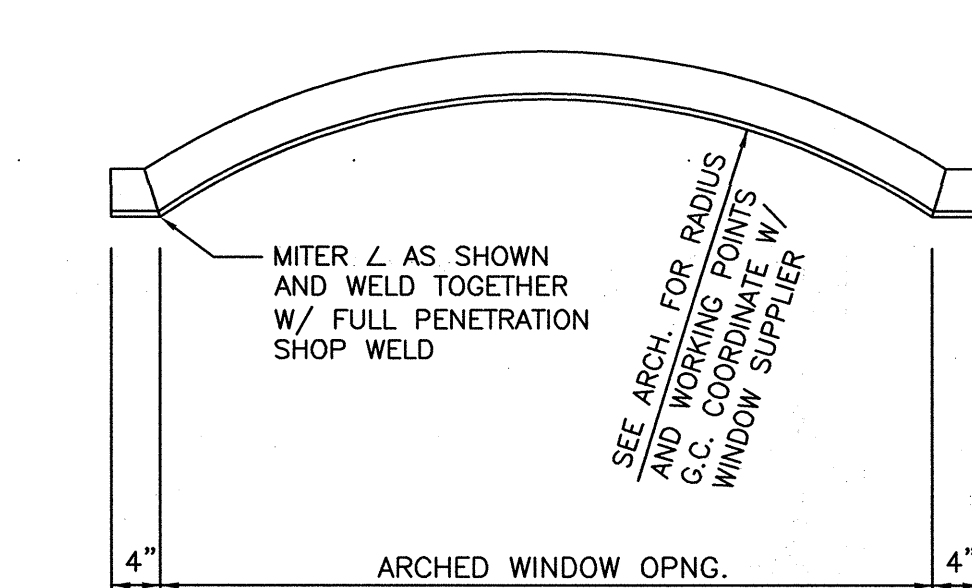
7 ENTRY CANOPY ROOF FRAMING  
S5.1 3/4" = 1'-0"



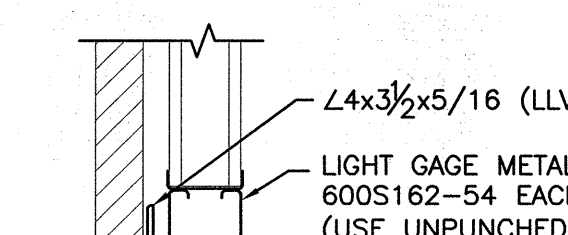
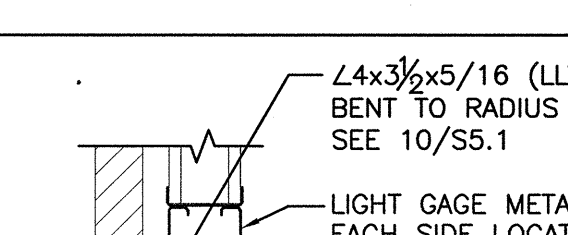
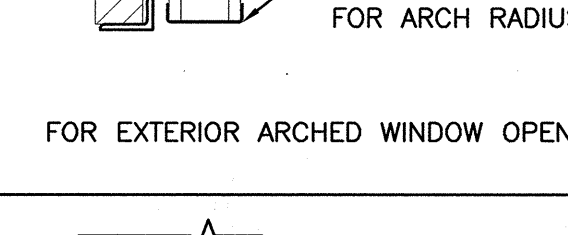
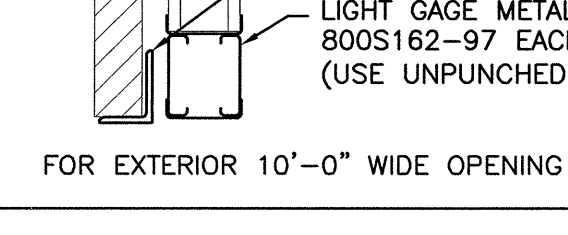
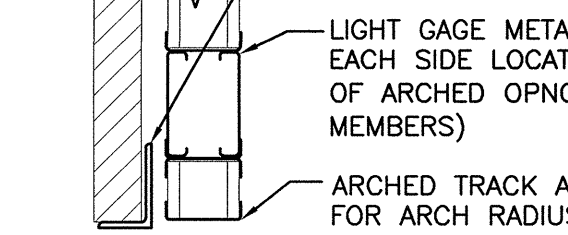
8 ENTRY CANOPY ROOF FRAMING  
S5.1 3/4" = 1'-0"



9 HIGH AND LOW CANOPY FRAMING  
S5.1 3/4" = 1'-0"



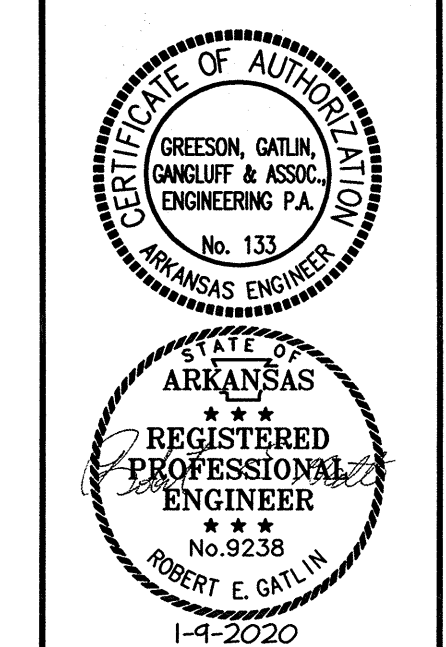
10 ARCHED LINTEL DETAIL  
S5.1 3/4" = 1'-0"

EXTERIOR LINTEL SCHEDULE	
LT-1	 <p>L4x3 1/2 x 5/16 (LLV) LIGHT GAGE METAL BOX HEADER 600S162-54 EACH SIDE. (USE UNPUNCHED MEMBERS)</p> <p>FOR EXTERIOR DOOR, WINDOW, OR MECH. OPENINGS 5'-4" OR LESS.</p>
LT-2	 <p>L4x3 1/2 x 5/16 (LLV) BENT TO RADIUS SEE 10/S5.1 LIGHT GAGE METAL BOX HEADER 600S162-54 EACH SIDE LOCATE BOTTOM ABOVE TOP OF ARCH'D OPNG. (USE UNPUNCHED MEMBERS) ARCH'D TRACK AS REQ'D. FOR ARCH RADIUS</p> <p>FOR EXTERIOR ARCH'D WINDOW OPENINGS 5'-4" OR LESS.</p>
LT-3	 <p>L7x4x7/16 (LLV) LIGHT GAGE METAL BOX HEADER 800S162-97 EACH SIDE. (USE UNPUNCHED MEMBERS)</p> <p>FOR EXTERIOR 10'-0" WIDE OPENING AT ENTRANCE DOOR.</p>
LT-4	 <p>L7x4x7/16 (LLV) BENT TO RADIUS SEE 10/S5.1 LIGHT GAGE METAL BOX HEADER 800S162-97 EACH SIDE LOCATE BOTTOM ABOVE TOP OF ARCH'D OPNG. (USE UNPUNCHED MEMBERS) ARCH'D TRACK AS REQ'D. FOR ARCH RADIUS</p> <p>FOR EXTERIOR 11'-4" WIDE OPENING AT ARCH'D DOOR.</p>
LT-5	 <p>SEE 1/S5.2 FOR HSS COL. EACH END 9" Ø TUBE LINTEL &amp; POSTS 6" METAL STUDS HSS 8x4x5/16 CONT. EXTEND AND WELD ALL AROUND TO HSS COL. EACH END SEE 1/S5.2 3/16 V2008 TOP OF OPNG. SEE ARCH. L6x6x3/8 CONT. HOLD EACH END 1/2" CLEAR FROM FACE OF MASONRY OPNG. EACH END</p> <p>FOR EXTERIOR TELLER WINDOW 12'-8" SPAN OPENING.</p>



ROARK PERKINS PERRY YELVINGTON  
ARCHITECTURE - INTERIOR DESIGN  
1001 W. GRAND STREET - LITTLE ROCK, AR 72202  
501.224.2070

FIRST COMMUNITY BRANCH BANK  
BROOKLAND, AR



REVISIONS	DATE

FRAMING DETAILS



1/9/20	1654
DATE	JOB NO.
S5.1	10
SHEET	OF

219022A  
DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

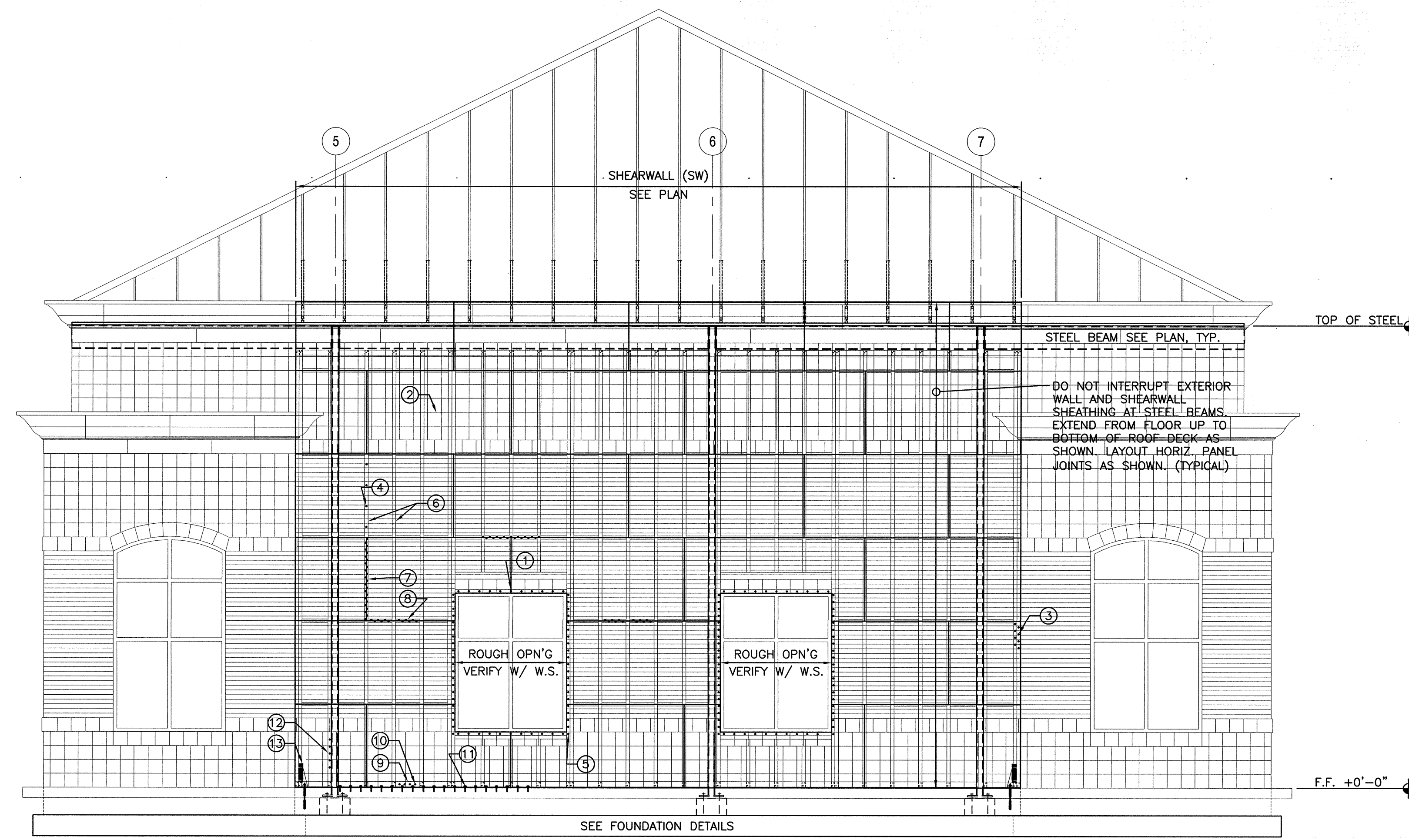




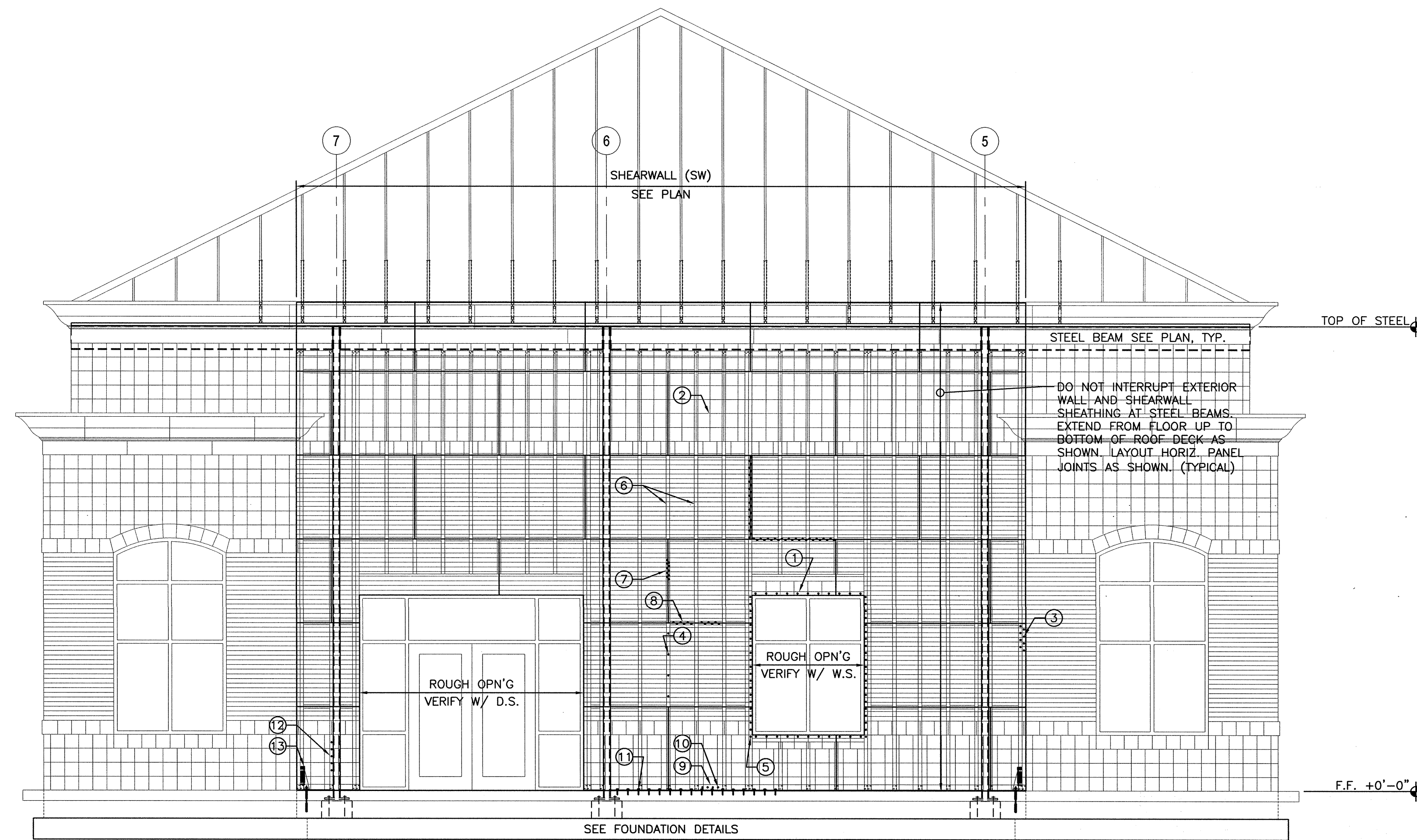


KEYED NOTES

- ① EXTERIOR LINTEL—SEE S5.1
- ② 1/2" STRUCTURAL 1 PLYWOOD AT O/S FACE OF ALL EXTERIOR WALL STUDS EXTEND FROM FLOOR TO BOTTOM OF ROOF DECK. STAGGER PANEL END JOINT LAYOUT AS SHOWN. FASTEN TO METAL STUDS W/ #10 PWH SDST SCREWS W/ WINGS AT 2" O.C. AT PANEL EDGES AND 12" O.C. AT INTERMEDIATE SUPPORTS FASTEN TO WOOD FRAMING AT ROOF W/ 10d NAILS AT 2" O.C. AT PANEL EDGES AND 12" O.C. AT INTERMEDIATE SUPPORTS.
- ③ #10 SCREWS @ 2" O.C. STAGGERED AT SHEARWALL END STUDS WITH HOLDDOWNS.
- ④ #10 SCREWS @ 6" O.C. AT INTERMEDIATE PANEL STUDS AT SHEARWALL LOCATIONS.
- ⑤ MULTIPLE JAMB STUDS (SEE 3/S5.1 FOR NUMBER REQ'D.) AT WALL OPNG. #10 SCREWS AT 4" O.C. AROUND OPENINGS.
- ⑥ TYPICAL EXTERIOR WALL STUDS @ 1'-4" O.C. SEE LIGHT GAGE FRAMING NOTES.
- ⑦ #8 SCREWS @ 2" O.C. AT VERTICAL PANEL EDGES. STAGGER SCREWS EACH SIDE OF JOINT. WALL STUD TO BE CENTERED ON VERTICAL JOINT.
- ⑧ #8 SCREWS @ 2" O.C. AT HORIZONTAL PANEL EDGES. STAGGER SCREWS EACH SIDE OF JOINT. 600S200-54 BLOCKING AND 2" WIDE 18 GAGE STRAPPING TYPICAL BTWN. STUDS CENTERED ON PANEL HORIZONTAL JOINT.
- ⑨ 600T200-54 BOTTOM TRACK.
- ⑩ #10 SCREWS @ 2" O.C. @ BOTTOM PANEL EDGE AT SHEARWALL LOCATIONS
- ⑪ ANCHOR BOTTOM TRACK TO CONC. SLAB W/ (2) .145" PAF'S @ 6" O.C. AT SHEARWALL LOCATIONS
- ⑫ 600S162-97 STUD ATTACHED TO COLUMN AT END OF SHEARWALL WITH (2) #10 SDST SCREWS @ 4" O.C. CONNECT PLYWOOD TO STUD WITH #10 SCREWS @ 2" O.C. VERTICALLY.
- ⑬ INSTALL SIMPSON S/HD10S W/ 7/8" ANCHOR BOLTS AND (22) #14 SCREWS IN (2) STUDS, TYP. @ EACH SHEARWALL.



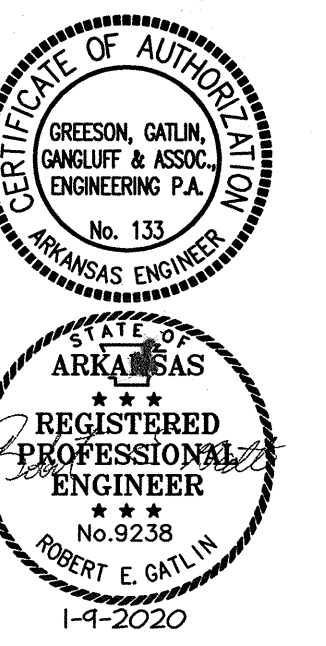
**A** SOUTH SHEAR WALL ELEVATION  
S5.3 1/4" = 1'-0"



**B** NORTH SHEAR WALL ELEVATION  
S5.3 1/4" = 1'-0"

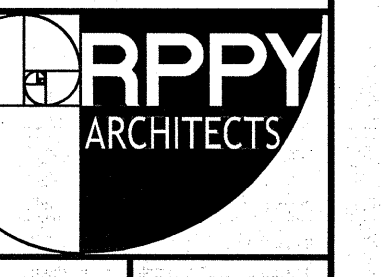
ROARK PERKINS PERRY YELVINGTON  
ARCHITECTURE - INTERIOR DESIGN  
1000 SHREVE - LITTLE ROCK, AR  
WWW.RPPYARCHITECTS.COM  
(501) 922-2827

FIRST COMMUNITY BRANCH BANK  
BROOKLAND, AR



REVISIONS	DATE

SHEAR WALL ELEVATIONS



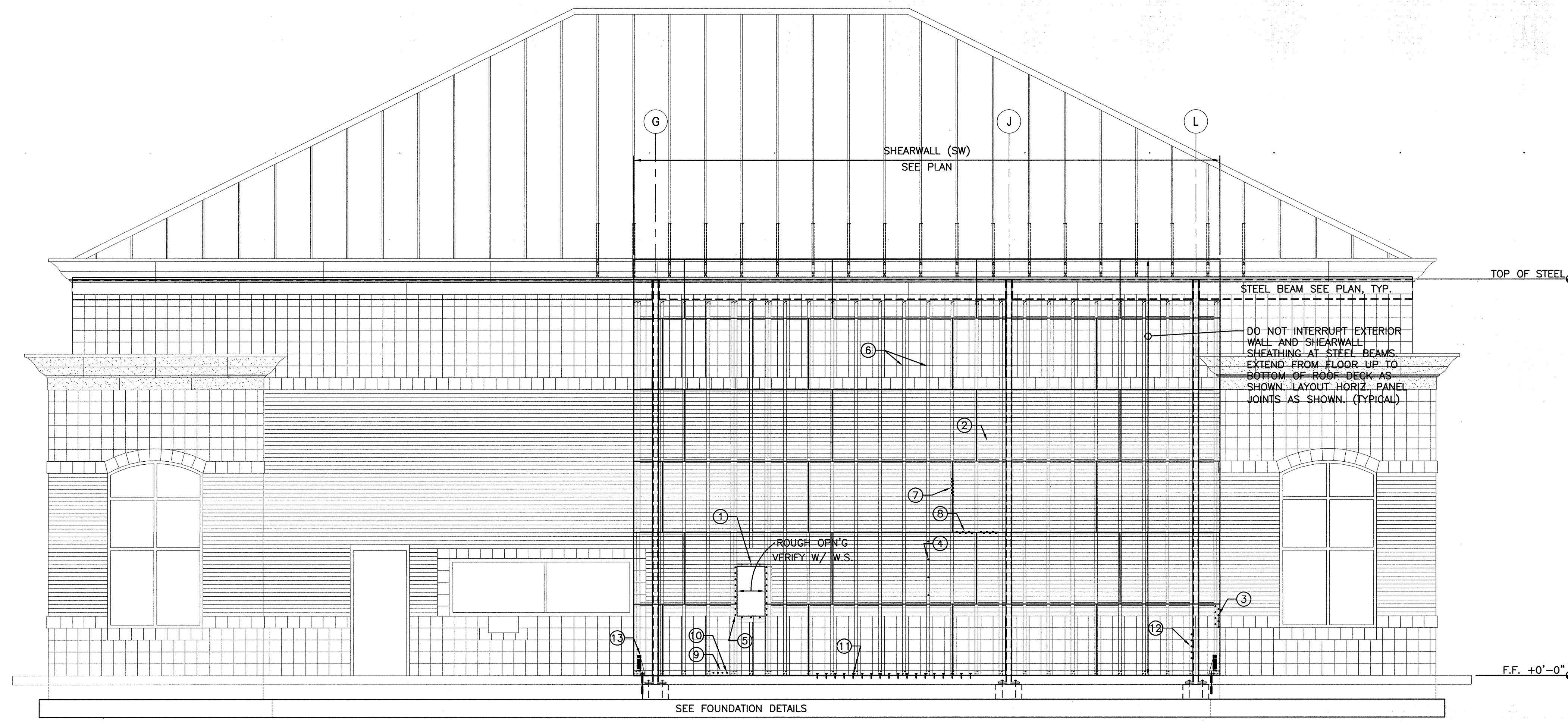
219022A  
DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

1/9/20	1654
DATE	JOB NO.
S5.3	10
SHEET	OF

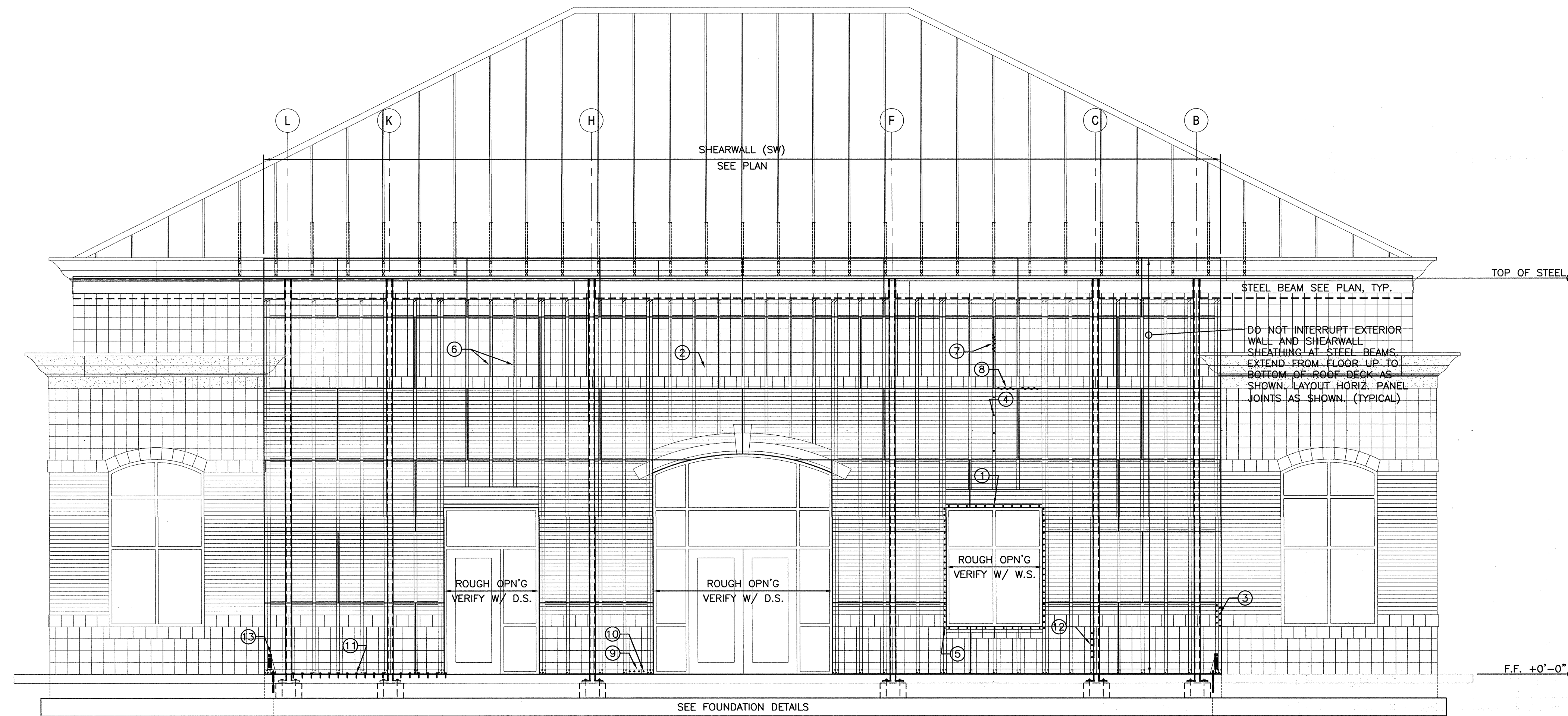


**KEYED NOTES**

- 1 EXTERIOR LINTEL—SEE S5.1
- 2 1/2" STRUCTURAL 1 PLYWOOD AT O/S FACE OF ALL EXTERIOR WALL STUDS EXTEND FROM FLOOR TO BOTTOM OF ROOF DECK. STAGGER PANEL END JOINT LAYOUT AS SHOWN. FASTEN TO METAL STUDS W/ #10 PWH SDST SCREWS W/ WINGS AT 2" O.C. AT PANEL EDGES AND 12" O.C. AT INTERMEDIATE SUPPORTS FASTEN TO WOOD FRAMING AT ROOF W/ 10d NAILS AT 2" O.C. AT PANEL EDGES AND 12" O.C. AT INTERMEDIATE SUPPORTS.
- 3 #10 SCREWS @ 2" O.C. STAGGERED AT SHEARWALL END STUDS WITH HOLDDOWNS.
- 4 #10 SCREWS @ 6" O.C. AT INTERMEDIATE PANEL STUDS AT SHEARWALL LOCATIONS.
- 5 MULTIPLE JAMB STUDS (SEE 3/S5.1 FOR NUMBER REQ'D.) AT WALL OPNG. #10 SCREWS AT 4" O.C. AROUND OPENINGS.
- 6 TYPICAL EXTERIOR WALL STUDS @ 1'-4" O.C. SEE LIGHT GAGE FRAMING NOTES.
- 7 #8 SCREWS @ 2" O.C. AT VERTICAL PANEL EDGES. STAGGER SCREWS EACH SIDE OF JOINT. WALL STUD TO BE CENTERED ON VERTICAL JOINT.
- 8 #8 SCREWS @ 2" O.C. AT HORIZONTAL PANEL EDGES. STAGGER SCREWS EACH SIDE OF JOINT. 600S200-54 BLOCKING AND 2" WIDE 18 GAGE STRAPPING TYPICAL BTWN. STUDS CENTERED ON PANEL HORIZONTAL JOINT.
- 9 600T200-54 BOTTOM TRACK.
- 10 #10 SCREWS @ 2" O.C. @ BOTTOM PANEL EDGE AT SHEARWALL LOCATIONS
- 11 ANCHOR BOTTOM TRACK TO CONC. SLAB W/ (2) .145" PAF'S @ 6" O.C. AT SHEARWALL LOCATIONS
- 12 600S162-97 STUD ATTACHED TO COLUMN AT END OF SHEARWALL WITH (2) #10 SDST SCREWS @ 4" O.C. CONNECT PLYWOOD TO STUD WITH #10 SCREWS @ 2" O.C. VERTICALLY.
- 13 INSTALL SIMPSON S/HD105 W/ 7/8" @ ANCHOR BOLTS AND (22) #14 SCREWS IN (2) STUDS, TYP. @ EACH SHEARWALL



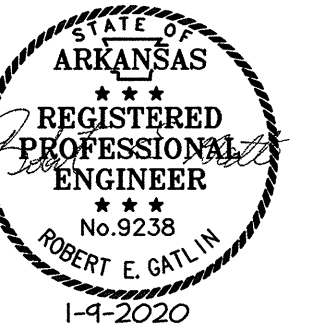
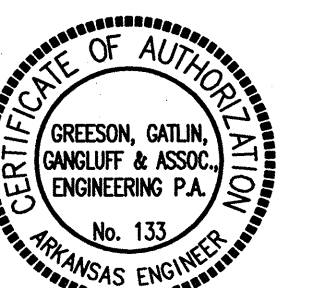
**A EAST SHEARWALL ELEVATION**  
S5.4 1/4" = 1'-0"



**B WEST SHEARWALL ELEVATION**  
S5.4 1/4" = 1'-0"

ROARK  
PERKINS  
PERRY  
YELVINGTON  
ARCHITECTURE / INTERIOR DESIGN  
710 W. 832ND ST. SUITE 1000, AR, 72806  
501.972.9272  
www.rppparchitects.com

FIRST COMMUNITY BRANCH BANK  
BROOKLAND, AR



REVISIONS DATE

SHEAR WALL ELEVATIONS



219022A  
DRAWINGS, WRITTEN MATERIAL, AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR CONSENT OF ROARK PERKINS PERRY YELVINGTON ARCHITECTS. DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY DIMENSIONS WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE.

1/9/20	1654
DATE	JOB NO.
S5.4	10
SHEET	OF