



2809 Ajax Avenue Suite 100
Rogers, Arkansas 72758
Phone: 479.636.3545

O'Reilly Remodel
Harrisburg, AR. (HRB)

June 9, 2021
ADDENDUM ONE
JOB # 2021.0102

TO: All General Contractors

This Addendum is an integral part of the Contract Documents and shall be treated as such. Contractor shall acknowledge receipt of this Addendum on the Bid Form.

SCOPE: This Addendum is to revise the previously issued documents of [Harrisburg, AR.](#) to reflect the following changes:

SCOPE

Description: This Addendum consists of Drawing Sheets [A1.1, A4.1, A4.2, A5.1, A5.2, E1.0, & E2.0, & E3.0](#) all dated [June 9, 2021](#).

This description is for information only and does not supersede vendor responsibility to verify drawing information.

CIVIL

See attached narrative from VAA, LLC.

ARCHITECTURAL

A1.1 Floor Plan
Item 1: Detail 1: Revised wall furrount at doors 4 & 8.
Item 2: Detail 1: Added cages at HVAC units.
Item 3: Keynotes: Revised keynote 10; Added keynote 12.

A4.1 Interior Elevations
Item 1: Detail 6: Revised dimension.

A4.2 Interior Sections & Details
Item 1: Detail 11: Removed irrelevant dimension.

A5.1 Door Schedule
Item 1: Detail 7: Revised threshold profile.

A5.2 Window Schedule
Item 1: Detail 1: Revised ADA clearances.
Item 2: Detail 12: Revised threshold profile.

ELECTRICAL

E1-0 LIGHTING PLAN
Item 1: Removed 1 motion detector.
Item 2: Changes fixture size for 4' to 8' on 2 rows of lights.
Item 3: Added new C3 type fixture to schedule.

E2-0 POWER PLAN
Item 1: Added dim. For receptacle for BATTERT/STARTER/ALTERNATOR test station.
Item 2: Added keynote #5
Item 3: Added circuit for pole sign.

E3-0 ELECTRICAL SCHEDULES
Item 1: Added circuit for pole sign to panel schedule and LCP.

June 9th, 2021

EARTHWORK
for the
New O'Reilly Auto Parts Store
for
O'Reilly Auto Parts
at
Harrisburg, AR

Narrative of Changes for ADD#01

FROM: Comm. No. 210168
SUBJECT: Revisions to project plans per new sign and ADA information

This list of revisions is a Contract Document and may apply to any or all Contracts and Subcontracts. Unless otherwise specified herein or shown on the attached drawings (if any), all work required by this revision shall be in complete accordance with the Contract Documents and subsequent Addenda thereto.

The items in this list of revisions are not necessarily listed in any order in regard to the drawings or the specifications. All Contractors are cautioned to examine each and every item of these revisions. Please attach this list of revisions to your copy of the Specifications.

A. Sheet C1:

- a. Note to reuse existing sign pole added.
- b. Sawcut lines added for curb removal.

B. Sheet C2:

- a. New sign cabinet shown to be placed on top of existing sign pole on plan sheet and legend.
- b. Note regarding new sign pole added.
- c. Notes added to transition new curb to existing.

C. Sheet C3:

- a. New sign cabinet shown to be placed on top of existing sign pole on plan sheet and legend.
- b. ADA travel route added to plans and legend.
- c. Note to tip out curb added.

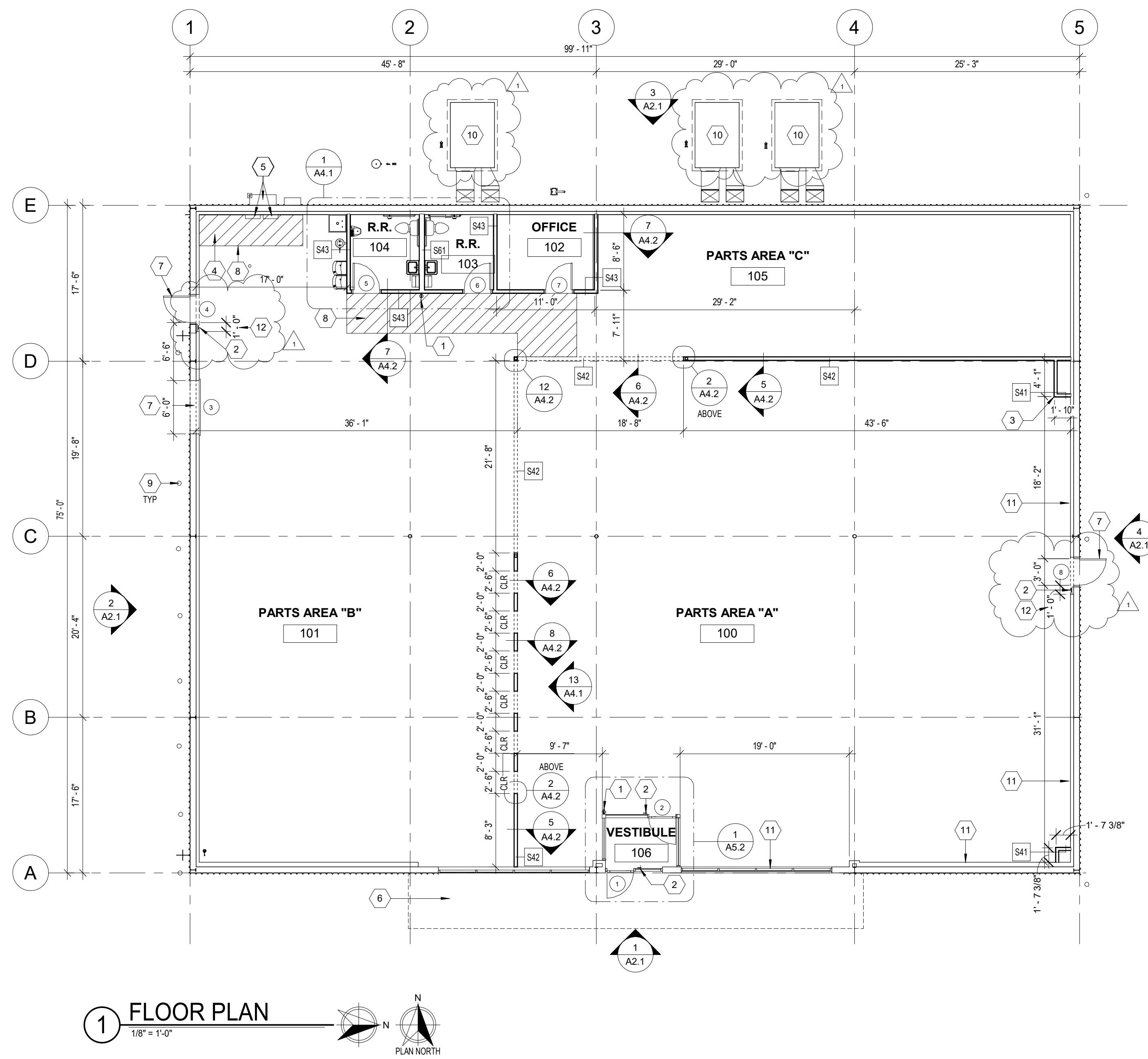
D. Sheet C4.0:

- a. Included for reference only.

E. Sheet C4.1:

- a. Included for reference only.

END of ADD#01



KEYNOTES	
1	SURFACE MOUNTED PORTABLE FIRE EXTINGUISHER, REFER TO DETAIL 3A4.2
2	TACTILE EXIT SIGN AT EXIT DISCHARGE DOOR STATING "EXIT" WITH BRAILLE (GRADE 2 CONTRACTED) LETTERING. SIGN CONSTRUCTION AND LOCATION TO COMPLY WITH ANSI A117.1. MOUNT 48" MINIMUM ABOVE FINISH FLOOR TO BOTTOM OF LOWEST TACTILE CHARACTER AND 60" MAXIMUM ABOVE FINISH FLOOR TO BOTTOM OF HIGHEST TACTILE CHARACTER.
3	SHOWROOM CORNER WALL BOX OUT. INSTALL 5/8" FIRE TREATED PLYWOOD BACKING TO BACK SIDE OF STUD INTERIOR FLANGE ON EACH EXPOSED WALL FACE FROM 8'-0" TO 10'-0" A.F.F. FOR INSTALLATION OF SECURITY MIRRORS. REFER TO 4A4.2 (TYPICAL).
4	ELECTRICAL PANEL CLEARANCES
5	ELECTRICAL EQUIPMENT; REF ELECTRICAL DRAWINGS
6	EXISTING METAL CANOPY TO REMAIN. CLEAN AND PREP FOR PAINT.
7	NEW DOOR; REF STRUCTURAL DRAWINGS FOR HEADER.
8	PAINT 44" MIN. WIDE STRIPED PATH FROM PARTS AREA "A" TO RESTROOMS AS SHOWN ON FLOOR PLAN, COLOR TO MATCH "OSHA YELLOW". PAINTED STRIPE LINES TO BE 4" WIDE, AT 36" SPACED 24" O.C. WITH 4" THICK PERIMETER OUTLINE. REFER TO INTERIOR FINISH PLAN FOR FIXTURE LAYOUT. COORDINATE FINAL FIXTURE LAYOUT WITH O'REILLY PROJECT MANAGER. NOTE: PAINTED PATH TO BE LOCATED IN SUCH MANNER WHERE PATH IS NOT BLOCKED BY FIXTURES AND MUST HAVE A MINIMUM OF 44" CLEAR AISLE WIDTH; REF 1A1.2
9	EXISTING BOLLARDS TO REMAIN. PREP & PAINT SHERWIN WILLIAMS "HUNT CLUB" 5/16" DIA. (SEE DETAIL 2C5).
10	NEW MECHANICAL UNIT; REF MECHANICAL DRAWINGS. PROVIDE FULLY ACCESSIBLE HVAC SECURITY CAGE ENCLOSURES BY "CAGE IT UP". COLOR TO BE BLACK.
11	AT EXTERIOR WALLS IN PARTS AREA "A": EXTEND EXISTING 3/8" ELBOWED WALL UP TO 12'-0"; REF INTERIOR WALL TYPE S41 - BRACE TO PEMB WALL GRIT ABOVE AT 4'-0" O.C.
12	AT LATCH SIDE OF DOOR SWITCH TO 5/8" METAL STUDS W/ ONE LAYER 5/8" GYP TO 12" HORIZONTALLY CLEAR OF DOOR OPENING AND UP TO TOP OF DOOR FRAME.

GENERAL NOTES

A. REFER TO PROJECT MANUAL FOR ADDITIONAL REQUIREMENTS.

B. REFER TO A5.2 FOR WINDOW TYPES [X].

C. EXISTING CONDITIONS BASED UPON INFORMATION PROVIDED BY OTHERS OR ARCHITECT'S OBSERVATION. FIELD VERIFY EXISTING CONDITIONS BY DETAILED INSPECTION PRIOR TO SUBMITTING BID AND BEGINNING CONSTRUCTION. NOTIFY ARCHITECT IF EXISTING CONDITIONS DEVIATE SUBSTANTIALLY FROM THOSE INDICATED HEREIN.

D. EXISTING CONSTRUCTION CLASSIFICATION, UNLESS OTHERWISE INDICATED ON CODE SUMMARY DRAWING. EXISTING CONSTRUCTION MATERIALS ASSUMED TO BE CLASSIFIED AS NON-COMBUSTIBLE. IF CONTRACTOR ENCOUNTERS EXISTING MATERIALS CLASSIFIED AS COMBUSTIBLE (NON-FIRE TREATED WOOD, NON-CLASS "A" THERMAL AND ACOUSTICAL INSULATION, NON-ENCAPSULATED FOAM PLASTICS OR KRAFT-FACED INSULATION) OR NON-FIRE RATED GYPSUM BOARD IN REQUIRED FIRE RATED ASSEMBLIES, NOTIFY ARCHITECT IMMEDIATELY FOR ADDITIONAL WORK MODIFICATION REQUIREMENTS OR POTENTIAL BUILDING CODE CONSTRUCTION TYPE RECLASSIFICATION.

E. ALL DIMENSIONS TO FINISH FACE OF EXISTING CONSTRUCTION. ROUGH FACE OF NEW FRAMING, NEW CONCRETE, NEW MASONRY OR CENTERLINE OF STRUCTURE, UNLESS OTHERWISE NOTED. COLD FORM METAL STUD INTERIOR PARTITION DIMENSIONS 3/8" UNLESS OTHERWISE INDICATED AND NOT SHOWN FOR CLARITY.

F. REFER TO FINISH SCHEDULES FOR ADDITIONAL REQUIREMENTS.

CONCRETE FLOOR LEVELING

PROJECT MANUAL:
REFER TO SECTION 03 54 16 - HYDRAULIC CEMENT UNDERLAYMENT, FOR ADDITIONAL REQUIREMENTS.

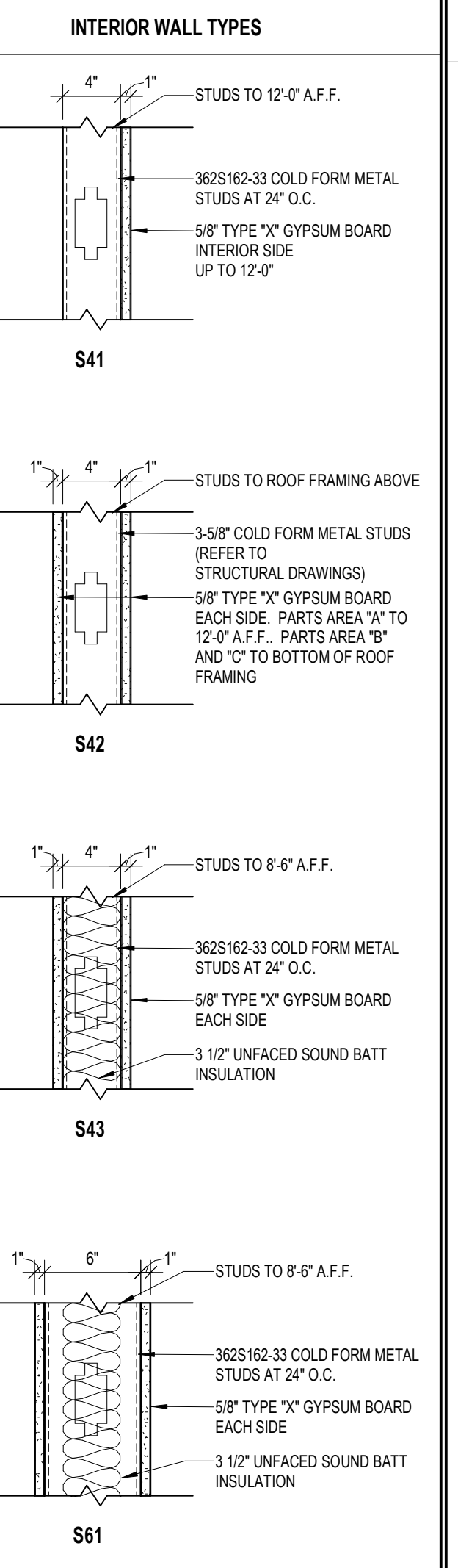
MANUFACTURER OR APPROVED EQUAL:
CTS CEMENT MANUFACTURING
SUITE A
CYPRESS, CALIFORNIA 90630
PHONE: 800-929-3030

PRODUCT:
"CONCRETE LEVELER", ASTM C1706, HYDRAULIC CEMENT BASE SELF LEVELING FLOOR UNDERLAYMENT, APPLIED UP TO 2" THICK AND UP TO 5" THICK WHEN EXTENDED WITH AGGREGATE.

COLOR:
MATCH EXISTING CONCRETE AS CLOSE AS POSSIBLE.

LOCATION:
EXISTING INTERIOR CONCRETE FLOOR SLAB REPAIRS, EXISTING FLOOR SLAB SURFACE DIFFERENTIAL IN HEIGHTS, ETC.

INSTALLATION:
INSTALL PER MANUFACTURER'S SPECIFICATIONS.



ROOF, WALL, & CEILING GENERAL NOTES

1. GENERAL:
A. EXISTING CONSTRUCTION TO BE REWORKED AS REQUIRED FOR INSTALLATION OF NEW CONSTRUCTION. PATCH AND REPAIR EXPOSED SURFACES OF EXISTING CONSTRUCTION TO REMAIN AT LOCATIONS OF EXISTING CONSTRUCTION TO BE REMOVED. FIELD VERIFY SCOPE OF WORK REQUIRED.

B. REFER TO SECTIONS AND DETAILS FOR ADDITIONAL REQUIREMENTS.

2. COLD FORM METAL FRAMING:
A. PROVIDE FIRE TREATED 2X BLOCKING AS REQUIRED FOR INSTALLATION OF ACCESSORIES PER MANUFACTURER'S RECOMMENDATIONS.

B. PROVIDE DIAGONAL WALL BRACING (3" X 16 GA. FLAT STRIP) AT CORNER FACES OF FREE STANDING WALL PARTITIONS.

C. WHERE WALL FRAMING EXTENDS TO BOTTOM OF ROOF DECK OR STRUCTURE, PROVIDE DEFLECTION CHANNELS AT TOP TRACK FOR 1 1/2" MINIMUM DEFLECTION.

D. PROVIDE TOP OF WALL 45 DEGREE LATERAL BRACING (3625162-43 STUDS AT 48" O.C.) ALTERNATING AND EXTENDING TO STRUCTURAL FRAMING SYSTEM ABOVE AT THE FOLLOWING CONDITIONS:
1. WHERE TOP OF WALL FRAMING NOT ATTACHED TO JOIST FRAMING AND WALL DOES NOT EXTEND TO BOTTOM OF DECK OR STRUCTURE ABOVE.
2. WHERE 3625162 WALL FRAMING HEIGHT EXCEEDS 10'-0".
3. WHERE 6005162 WALL FRAMING HEIGHT EXCEEDS 15'-0".

E. PROVIDE HORIZONTAL STUD BRIDGING AT 4'-0" O.C. VERTICAL.

F. WHERE EXTERIOR WALLS REQUIRE INTERIOR WALL FRAMING, PROVIDE LATERAL STUD CLIPS ATTACHED TO EXISTING STRUCTURE AT 48" O.C. VERTICAL AT EACH ALTERNATE STUD.

G. REFER TO WINDOW AND DOOR HEAD, JAMB AND SILL DETAILS FOR ADDITIONAL FRAMING REQUIREMENTS.

H. WHERE INCLUDED IN CONSTRUCTION DOCUMENTS, REFER TO STRUCTURAL DRAWINGS FOR STUD FRAMING REQUIREMENTS. WHERE CONSTRUCTION DOCUMENTS DO NOT INCLUDE STRUCTURAL DRAWINGS, MAXIMUM ALLOWABLE INTERIOR METAL STUD WALL HEIGHTS AND SPACING (BASED UPON MAXIMUM HORIZONTAL LOAD 5 PSF AND MAXIMUM DEFLECTION LIMITS L240):

3625162-33 @ 16" O.C. = 17'-7"
3625162-33 @ 24" O.C. = 15'-4"
3625162-43 @ 16" O.C. = 19'-1"
3625162-43 @ 24" O.C. = 16'-8"

6005162-33 @ 16" O.C. = 26'-0"
6005162-33 @ 24" O.C. = 22'-9"
6005162-43 @ 16" O.C. = 28'-4"
6005162-43 @ 24" O.C. = 24'-9"

3. GYPSUM BOARD ASSEMBLIES:
A. ALL GYPSUM BOARD TO BE 5/8" TYPE "X" UNLESS, UNLESS OTHERWISE INDICATED.

B. PROVIDE MOISTURE RESISTANT TYPE "X" GYPSUM BOARD AT ALL WET LOCATIONS (RESTROOMS, WET WALLS, AND JANITORS SINK AREAS).

C. EXPANSION/CONTROL JOINTS: INSTALL EXPANSION/CONTROL JOINTS IN CEILINGS EXCEEDING 2000 SQ. FT. IN AREA AND IN PARTITION WALL LENGTHS EXCEEDING 30 FEET. DO NOT EXCEED A DISTANCE OF 50 FEET IN ANY DIRECTION BETWEEN CEILING JOINTS. INSTALL CONTROL JOINTS WHERE FRAMING OR FURRING CHANGES DIRECTION.

D. PROVIDE "J" MOLDING, REGLETS, OR CORNER BEAD AT GYPSUM BOARD PERIMETER CONDITIONS TRANSITIONING TO DISSIMILAR EXPOSED FINISH MATERIALS.

E. EXISTING GYPSUM BOARD TO REMAIN TO BE PATCHED AND REPAIRED TO MATCH EXISTING AND SURFACE PREPARED TO RECEIVE NEW FINISHES INDICATED IN FINISH SCHEDULE.

4. BUILDING INSULATION:
SPECIAL NOTE: CONTRACTOR TO FIELD VERIFY EXISTING ROOF AND WALL INSULATION R-VALUES AND SUBMIT FINDINGS TO ARCHITECT PRIOR TO START OF CONSTRUCTION.

A. REFER TO CODE SUMMARY DRAWING FOR ENERGY CODE AND COMPLIANCE REQUIREMENTS. UNLESS OTHERWISE INDICATED, CONTRACTOR TO PROVIDE THE FOLLOWING MINIMUM INSULATION AND VAPOR BARRIER PERFORMANCE SYSTEMS BASED UPON PROJECT CONSTRUCTION ASSEMBLY CONDITIONS (2018 IECC, CLIMATE ZONE 5 - PRESCRIPTIVE METHOD):

1. ROOFS:
(A) PEMB INSULATION BELOW ROOF DECK, EXISTING.
(B) PEMB METAL BUILDINGS: R-19 + R-11 LINER SYSTEM, EXISTING.

2. WALLS:
(A) MASS (CONCRETE, CONCRETE MASONRY UNITS, CLAY MASONRY UNITS) R-11.4 CONTINUOUS.
(B) METAL BUILDINGS: R-13 + R-13 CONTINUOUS.
(C) METAL FRAMED: R-13 + R7.5 CONTINUOUS.

B. INSULATION SHALL HAVE A FLAME SPREAD RATING OF 0-25 AND A SMOKE DEVELOPMENT RATING OF 0-450.

C. NO EXPOSED KRAFT FACE INSULATION IS ACCEPTABLE. CONTRACTOR TO ENCAPSULATE ALL EXISTING EXPOSED KRAFT FACE INSULATION WITH TYPE "X" GYPSUM BOARD SEALED ASSEMBLIES OR CLASS "A" FIRE RATED HEAVY DUTY RADIANT FOIL BARRIER.

D. EXISTING DAMAGED OR DEFECTIVE INSULATION AND/OR VAPOR BARRIER TO BE REMOVED AND REPLACED AS REQUIRED. AFTER DEMOLITION HAS BEEN COMPLETED, IF EXISTING INSULATION AND/OR VAPOR BARRIER IS NOT PRESENT OR CONTINUOUS IN EXTERIOR ENVELOPE ASSEMBLIES, CONTRACTOR TO PROVIDE MATERIALS AND WORK REQUIRED TO COMPLY WITH ENERGY CODE.

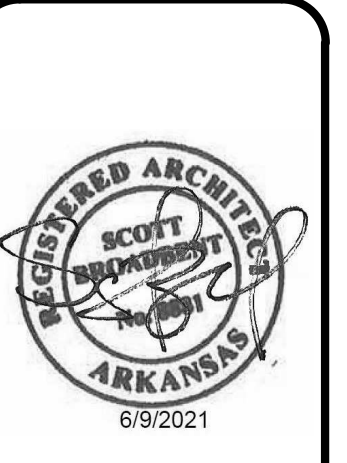
5. ACOUSTICAL ASSEMBLIES:
A. PROVIDE ACOUSTICAL RATED ASSEMBLIES AT INTERIOR WALLS AND CEILINGS OF RESTROOMS, OFFICES, AND TENANT SEPARATIONS.

B. PROVIDE 3 1/2" (R-11) UNFACED SOUND BATT INSULATION IN WALL FRAMING AND 6" (R-19) UNFACED SOUND BATT INSULATION IN CEILING FRAMING.

C. PROVIDE SEALANT ON BOTH SIDES OF STUD BOTTOM TRACKS AND PERIMETER TRANSITIONS BETWEEN GYPSUM BOARD AND DISSIMILAR MATERIALS.

D. DEVICE PENETRATIONS LOCATED ON OPPOSITE SIDES OF WALL TO BE HORIZONTALLY STAGGERED ON STUD FRAMING AND DEVICE ROUGH-IN BOXES FULLY SEALED.

5. FIRE RATED ASSEMBLIES:
A. PROVIDE FIRE STOPPING AND FIRE SEALANT MATERIALS AS REQUIRED AT ALL FIRE RATED ASSEMBLY TRANSITIONS, PENETRATIONS, AND PERIMETER CONDITIONS. RATING TO BE EQUAL TO RATED ASSEMBLY.



pb2
architecture
& engineering

2809 Ajax Avenue Suite 100
Rogers Arkansas 72758
Phone: 479.636.3545
Fax: 479.636.1029

Architect of Record
Scott Joseph Broadbent
Arkansas License No. 8881
Firm License No. LL5

PROJECT:
REMODEL O'REILLY AUTO PARTS STORE
1101 N. ILLINOIS ST
HARRISBURG, ARKANSAS

FLOOR PLAN

O'Reilly
AUTO PARTS

CORPORATE OFFICES:
235 SOUTH PATTERSON
SPRINGFIELD, MISSOURI
(417) 862-2974 TELEPHONE

DRAWN BY: CM	CHECKED BY: JS
DATE: 04/19/2021	
REVISION: ADD #1 06.09.2021	
PROJECT NUMBER: 2021.0102	
SHEET NUMBER: A1.1	

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6/9/2021
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pb2
architecture
+ engineering

2809 Alton Avenue Suite 100
Rogers Arkansas 72758
Phone: 479.636.3545
Fax: 479.636.1029
Architect of Record
Scott Joseph Broadbent
Arkansas License No. 8881
Firm License No. LL5

PROJECT: REMODEL O'REILLY AUTO PARTS STORE
1101 N. ILLINOIS ST
HARRISBURG, ARKANSAS
INTERIOR ELEVATIONS

O'Reilly AUTO PARTS

CORPORATE OFFICES:
235 SOUTH PATTERSON
SPRINGFIELD, MISSOURI
(417) 862-2514 TELEPHONE

DRAWN BY: CM
CHECKED BY: JS
DATE: 04/19/2021
REVISION: ADD #1 06.09.2021
PROJECT NUMBER: 2021.0102
SHEET NUMBER:

A4.1

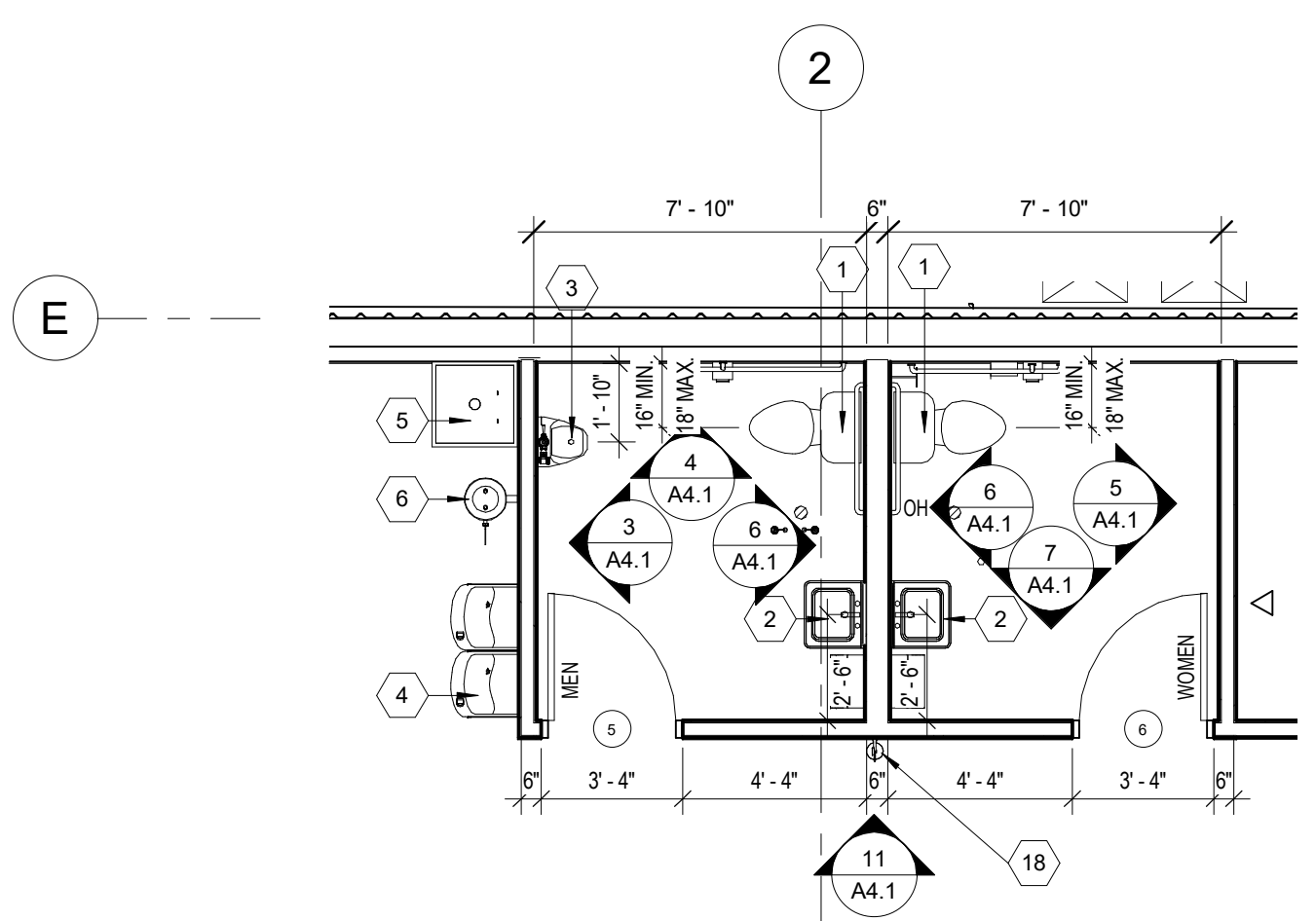
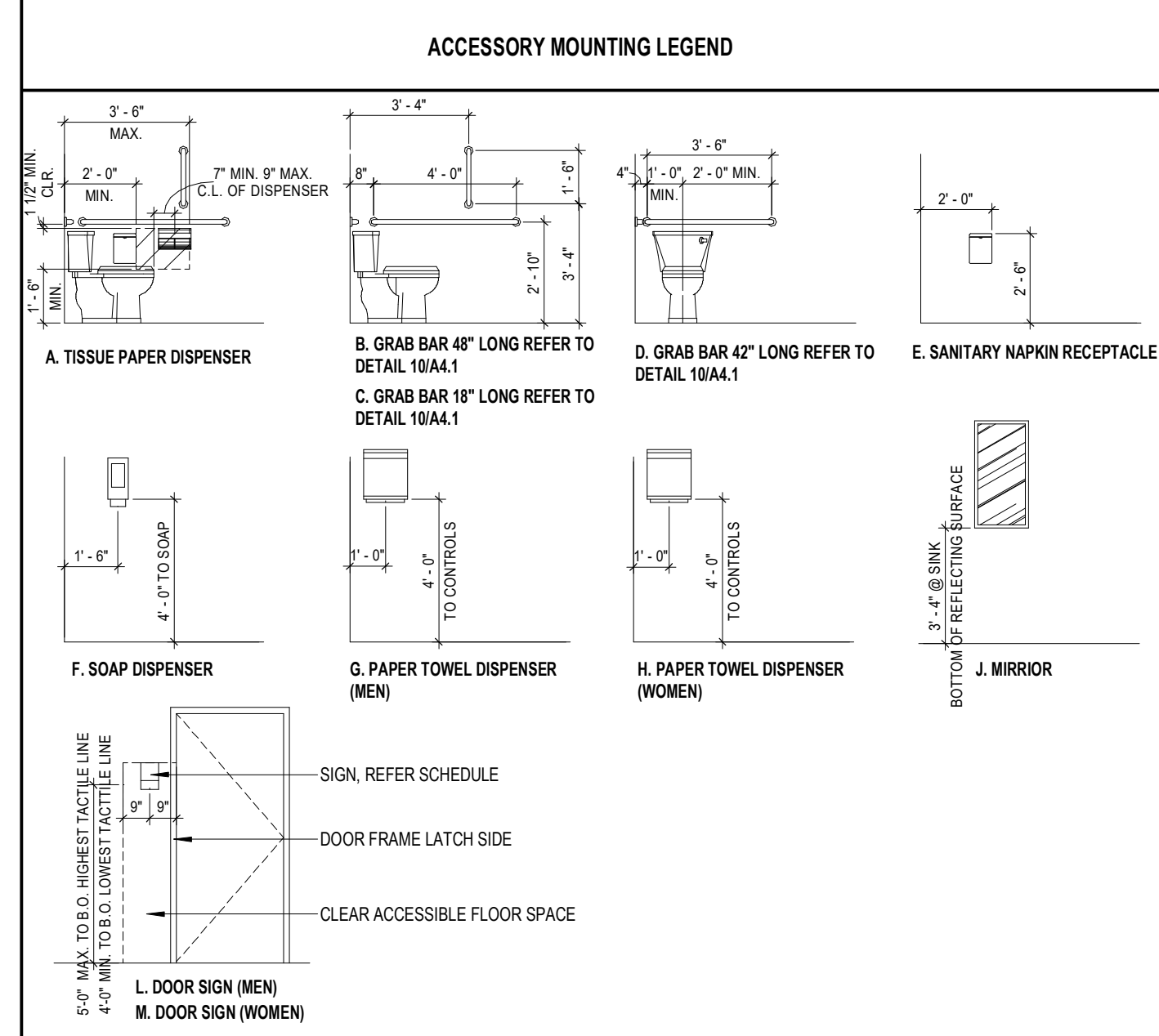
- GENERAL NOTES**
- REFER TO PROJECT MANUAL FOR ADDITIONAL REQUIREMENTS.
 - LAYOUT DIMENSIONS OF PLUMBING FIXTURES AND ACCESSORIES TO FACE OF GYPSUM BOARDS OR CENTER LINE OF FIXTURE. LAYOUT DIMENSIONS OF WALLS AND CEILINGS TO ROUGH FACE OF FRAMING, MASONRY, OR CENTER LINE OF STRUCTURE. ALL GYPSUM BOARD 5/8" THICK UNLESS OTHERWISE INDICATED AND DIMENSIONS NOT SHOWN FOR CLARITY.
 - REFER TO PLUMBING DRAWINGS FOR FIXTURE TYPES AND ADDITIONAL REQUIREMENTS. PROVIDE ADDITIONAL REQUIREMENTS. PROVIDED ADDITIONAL COLD METAL FRAMING OR FIRE TREATED BLOCKING AS REQUIRED FOR PROPER SUPPORT.
 - REFER TO INTERIOR FINISH SCHEDULES FOR MATERIAL FINISH TYPES AND LOCATIONS.
 - ALL EXPOSED PIPING BELOW SINKS TO BE COVERED WITH INSULATION.

- KEYNOTES**
- WATER CLOSET. ACCESSIBLE FIXTURE HEIGHT TO TOP OF SEAT TO BE 16" MINIMUM AND 18" MAXIMUM A.F.F. ACCESSIBLE FIXTURE FLUSH CONTROLS TO BE ON WIDE SIDE OF TOILET.
 - WALL HUNG LAVATORY.
 - HIGH / LOW DRINKING FOUNTAIN. REFER TO DETAIL 15/A4.1.
 - FLOOR MOUNTED JANITOR SINK.
 - EYE WASH STATION. INSTALL WITH TOP AT 45" (MAX.) ABOVE FINISH FLOOR.
 - BASE. REFER TO FINISH SCHEDULE.
 - SANITARY WALL PANEL SYSTEM. REFER TO FINISH SCHEDULE. PROVIDE TRIM AND EDGE MOLDING AROUND PERIMETER. ATTACH TO SUBSTRATE AS REQUIRED.
 - PAINT. REFER TO FINISH SCHEDULE.
 - DOOR. REFER TO DOOR AND FINISH SCHEDULES.
 - WOOD TRIM. PAINT.
 - WALL CONSTRUCTION. REFER TO FLOOR PLAN FOR TYPES.
 - FIRE TREATED 2X WOOD BLOCKING.
 - WALL OPENING TO BEYOND. REFER TO FLOOR PLAN.
 - OWNER FURNISHED AND INSTALLED FURNISHING, SHELVING, OR FIXTURE. FOR REFERENCE ONLY (N.I.C.).
 - OWNER FURNISHED AND INSTALLED ACCESSIBLE CUSTOMER SERVICE COUNTER TO COMPLY WITH ACCESSIBILITY REQUIREMENTS. FOR REFERENCE ONLY (N.I.C.).
 - WATER HEATER AND SUPPORT PLATFORM. REFER TO PLUMBING DRAWINGS. PROVIDE FIRE TREATED BLOCKING OR ADDITIONAL COLD FORM FRAMING AS REQUIRED FOR INSTALLATION.
 - SURFACE MOUNTED PORTABLE FIRE EXTINGUISHER. REFER TO DETAIL 3/A4.2.
 - PAINT UNDERSIDE OF PARTS AREA "X" HEADERS AND ALL ASSOCIATED COLUMNS W-3.

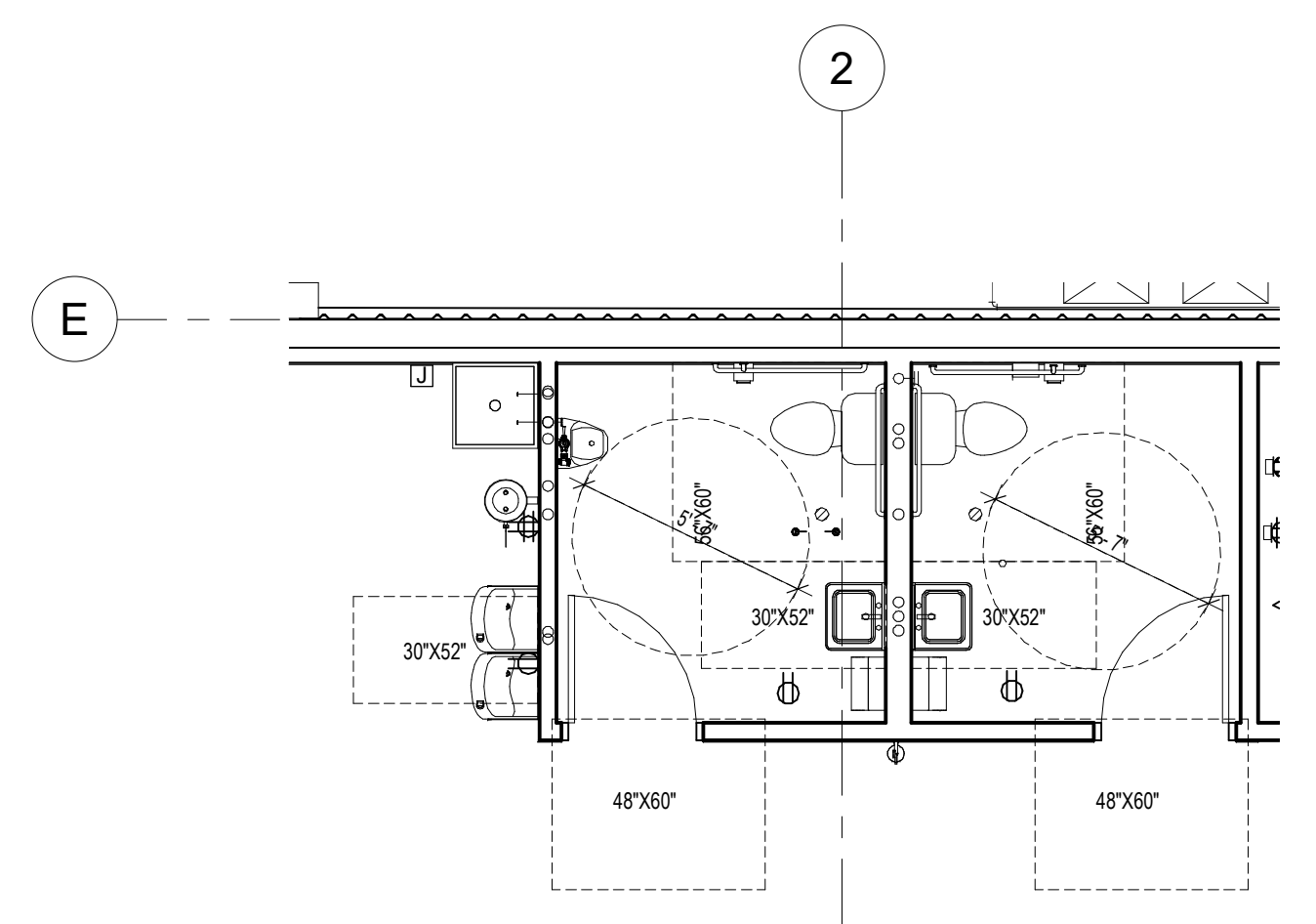
ACCESSORY SCHEDULE

MARK	DESCRIPTION	MANUFACTURER	MODEL	MOUNTING LOCATION	NOTES
A	TISSUE PAPER	GEORGIA PACIFIC	56783A	REFER PLANS, ELEVATIONS, LEGEND	NOTE 2
B	GRAB BAR	BOBRICK	B6806 X 48"	REFER PLANS, ELEVATIONS, LEGEND	-
C	GRAB BAR	BOBRICK	B6806 X 18"	REFER PLANS, ELEVATIONS, LEGEND	-
D	GRAB BAR	BOBRICK	B6806 X 42"	REFER PLANS, ELEVATIONS, LEGEND	-
E	SANITARY NAPKIN RECEPTACLE	BOBRICK	B-270	REFER PLANS, ELEVATIONS, LEGEND	WOMEN'S RESTROOM ONLY
F	SOAP DISPENSER	GOJO	PRO 2000	REFER PLANS, ELEVATIONS, LEGEND	NOTE 2
G	PAPER TOWEL DISPENSER	GEORGIA PACIFIC	59460A	REFER PLANS, ELEVATIONS, LEGEND	NOTE 2
J	MIRROR	BOBRICK	B-165-1836 18"W X 36"H	REFER PLANS, ELEVATIONS, LEGEND	-
L	DOOR SIGN (MEN)	ROCKWOOD	BFMS87	REFER PLANS, ELEVATIONS, LEGEND	NOTE 3
M	DOOR SIGN (WOMEN)	ROCKWOOD	BFMS88	REFER PLANS, ELEVATIONS, LEGEND	NOTE 3

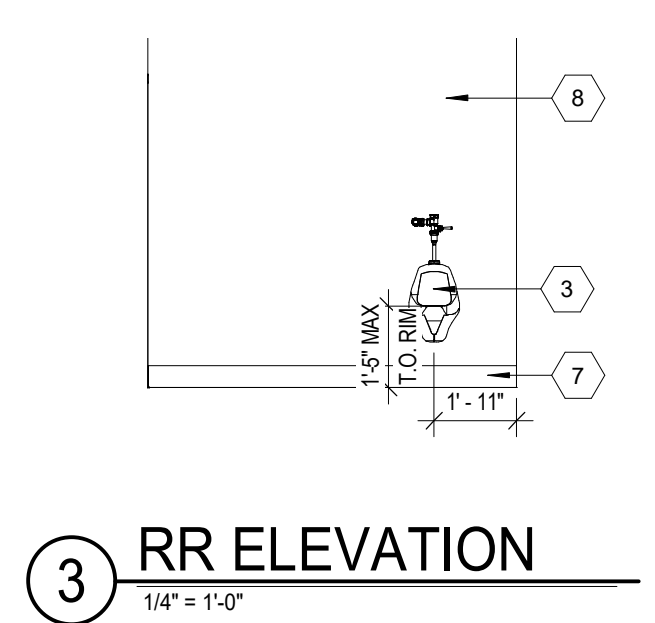
- ACCESSORY GENERAL NOTES:**
- CONTRACTOR TO PROVIDE FIRE TREATED WOOD BLOCKING FOR INSTALLATION OF TOILET ACCESSORIES, INCLUDING OWNER FURNISHED AND CONTRACTOR INSTALLED ACCESSORIES. COORDINATE REQUIREMENTS WITH OWNER.
 - ACCESSORY OWNER FURNISHED AND CONTRACTOR INSTALLED. REFER TO SCOPE OF WORK SCHEDULE FOR ADDITIONAL REQUIREMENTS.
 - TACTILE (BRAILLE GRADE 2 CONTRACTED) SIGN WITH PICTOGRAMS IN COMPLIANCE WITH ANSI A117.1 AND ADA STANDARDS. COLORS WHITE TEXT AND SYMBOLS ON BLUE (NO. 15090 IN FEDERAL STANDARD 598B) BACKGROUND.



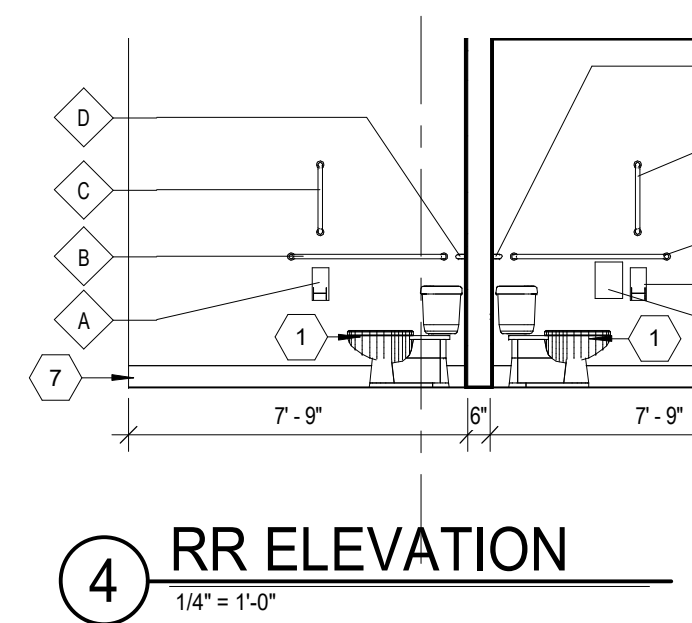
1 ENLARGED RESTROOM PLAN
1/4" = 1'-0"



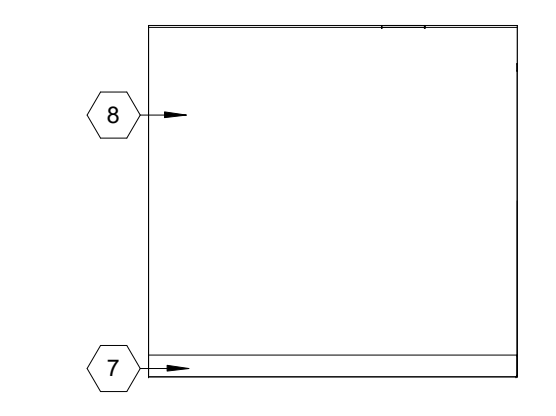
2 ACCESSIBILITY CLEARANCE DIAGRAM
1/4" = 1'-0"



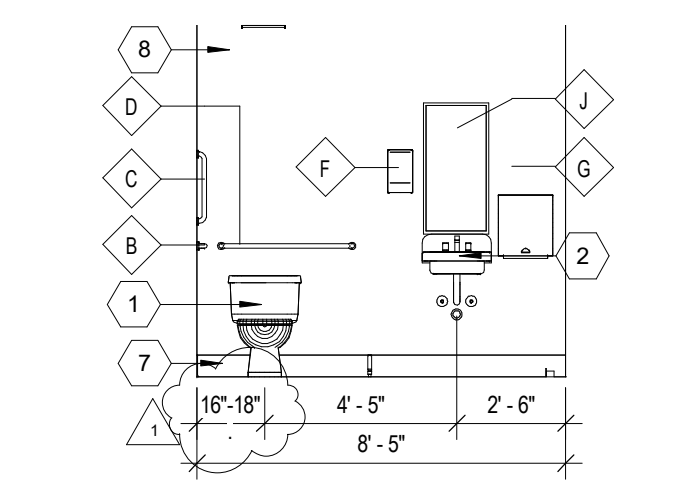
3 RR ELEVATION
1/4" = 1'-0"



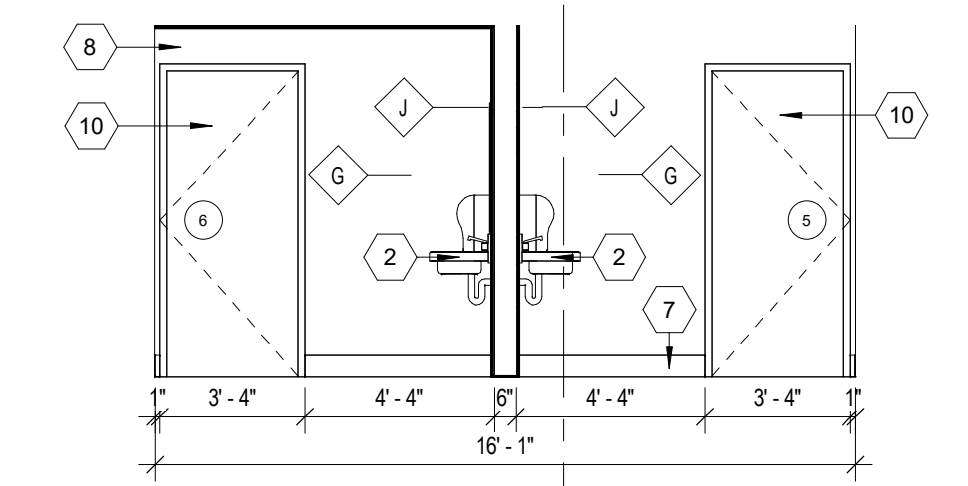
4 RR ELEVATION
1/4" = 1'-0"



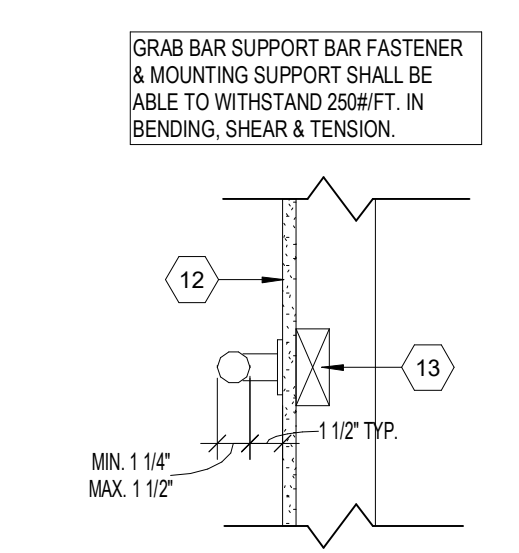
5 RR ELEVATION
1/4" = 1'-0"



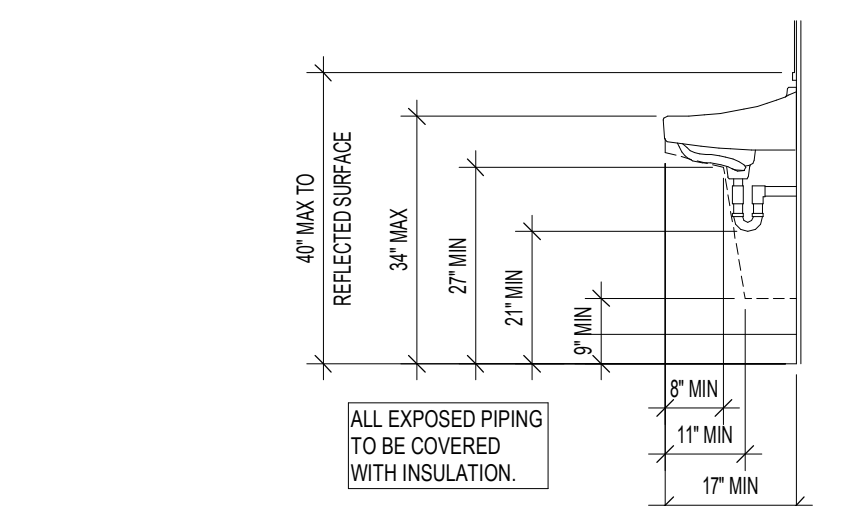
6 RR ELEVATION
1/4" = 1'-0"



7 RR ELEVATION
1/4" = 1'-0"



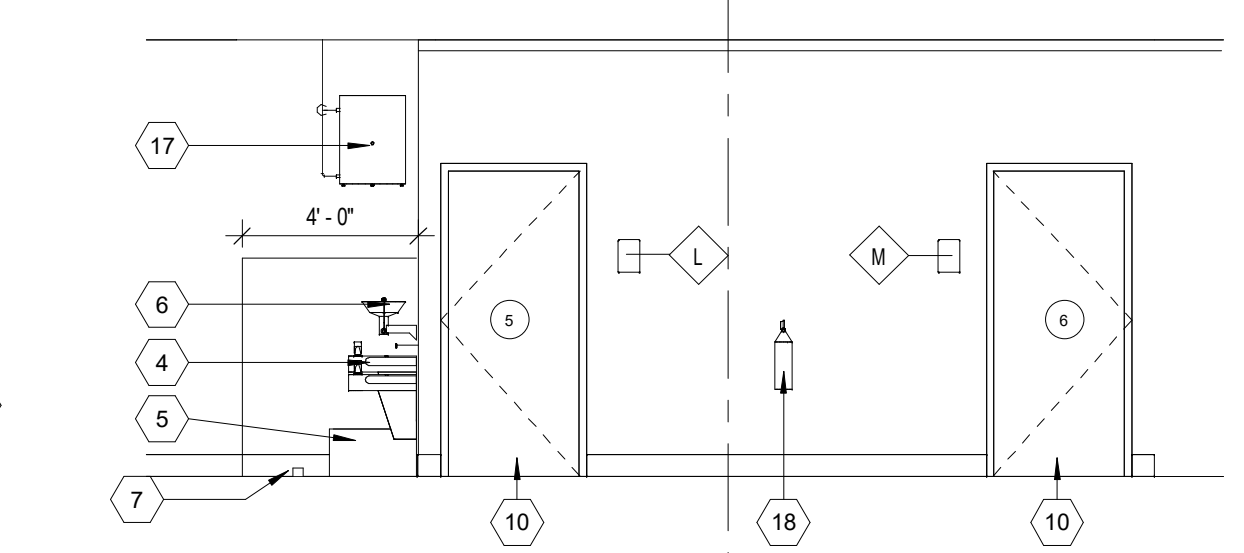
8 GRAB BAR DETAIL
1/2" = 1'-0"



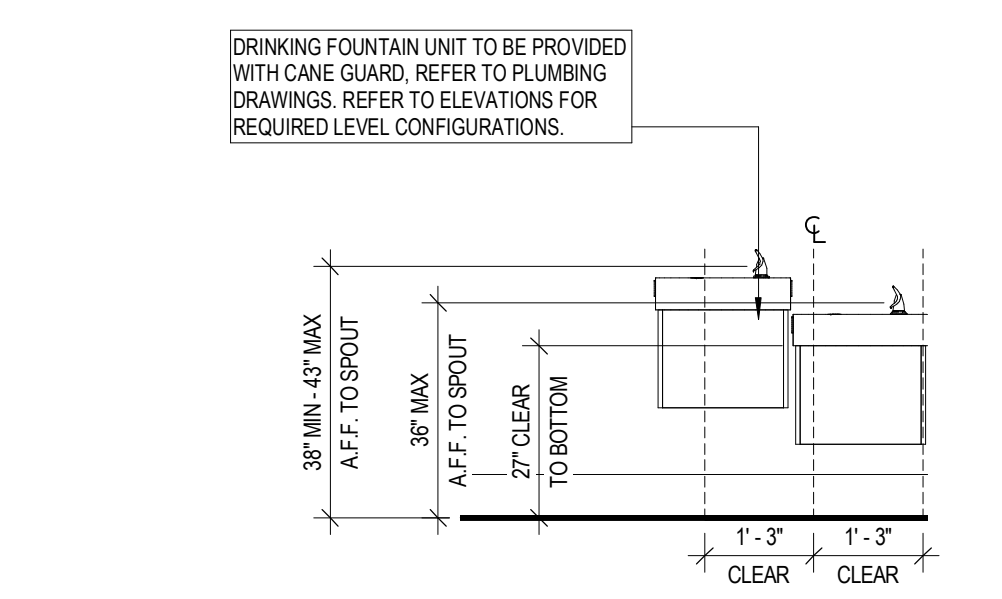
9 LAVATORY CLEARANCES
1/2" = 1'-0"



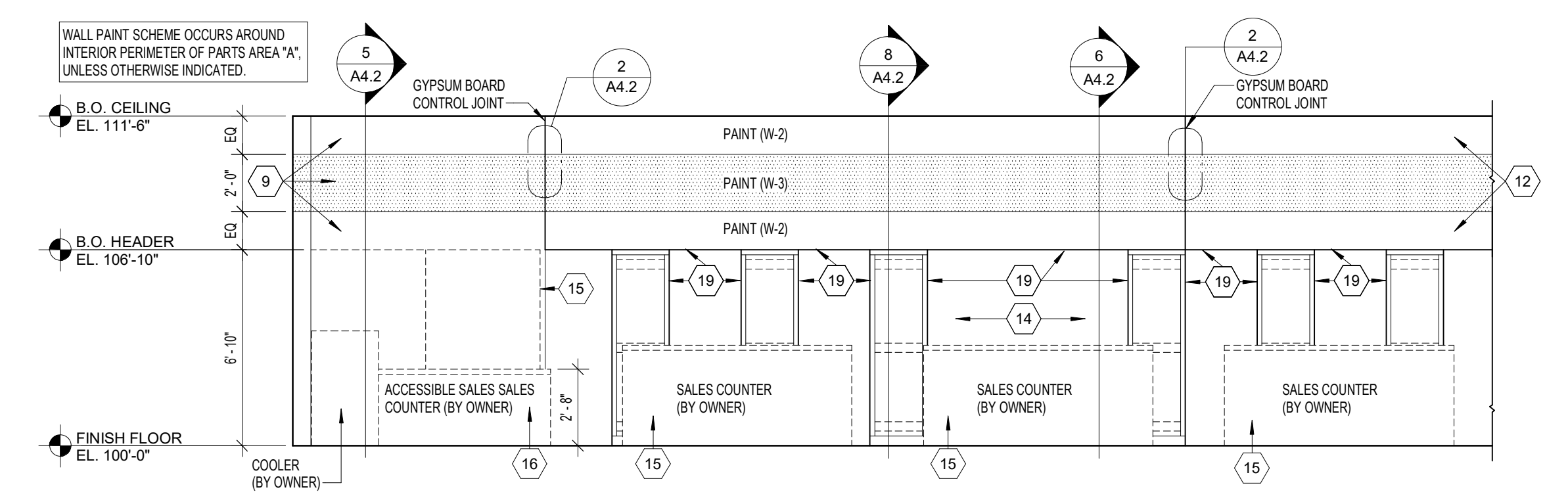
10 RR ELEVATION
1/4" = 1'-0"



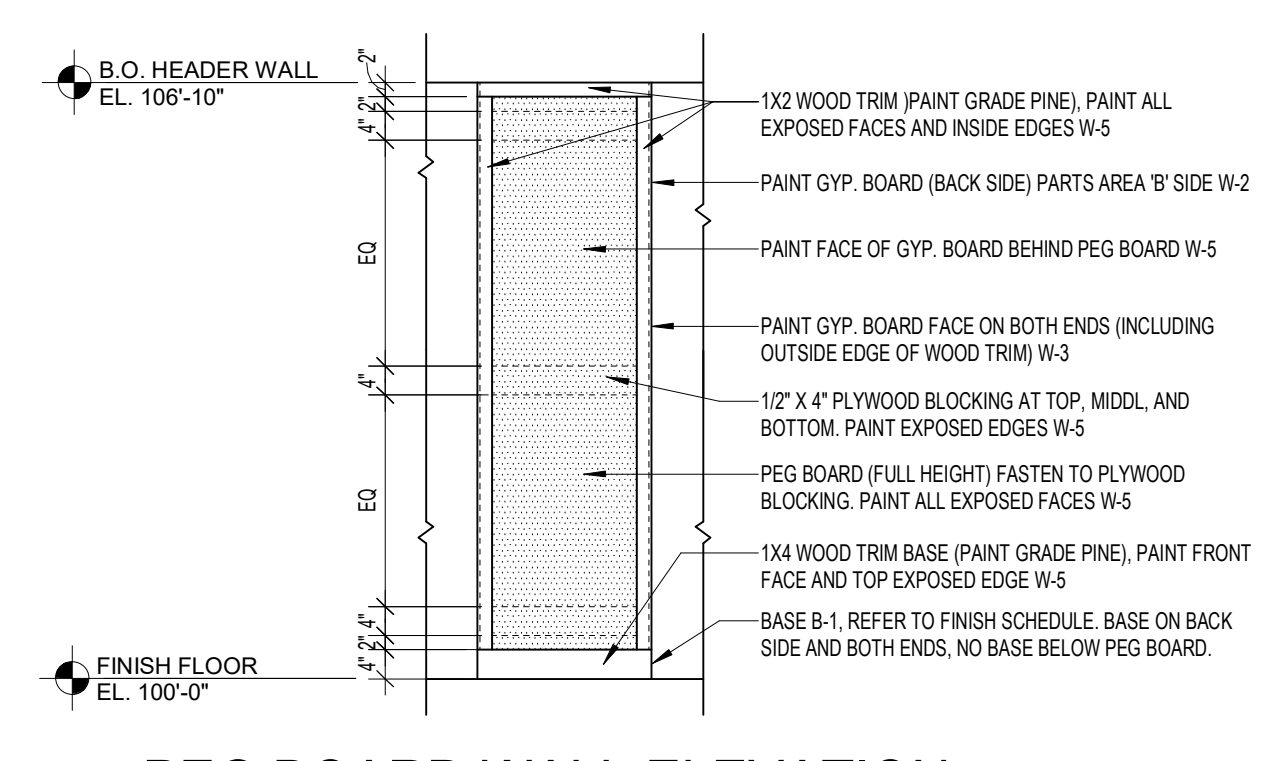
11 RR ELEVATION
1/4" = 1'-0"



12 DRINKING FOUNTAIN CLEARANCES
1/2" = 1'-0"

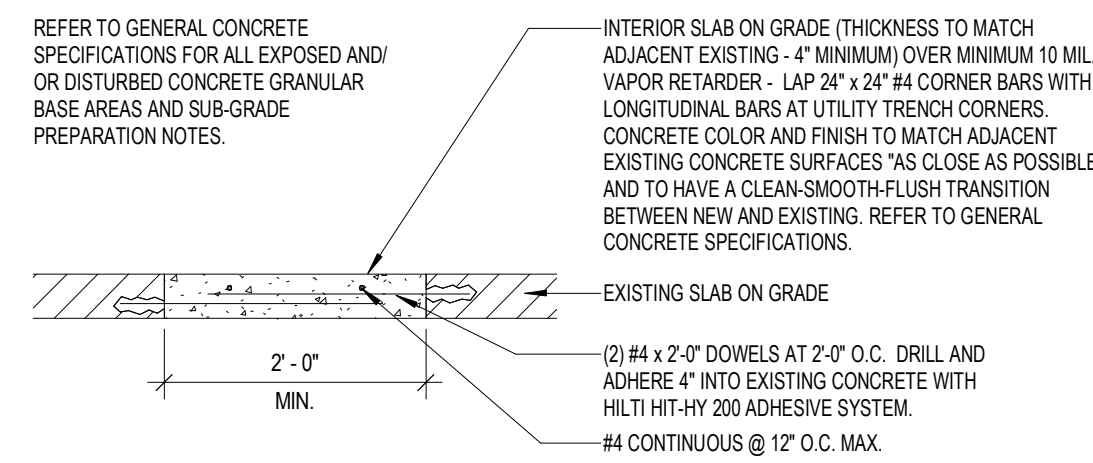


13 INTERIOR ELEVATION
1/4" = 1'-0"

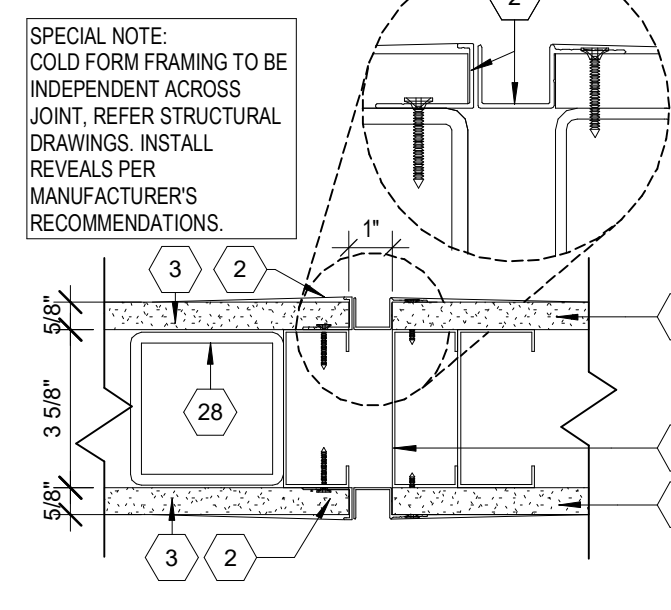


14 PEG BOARD WALL ELEVATION
1/2" = 1'-0"

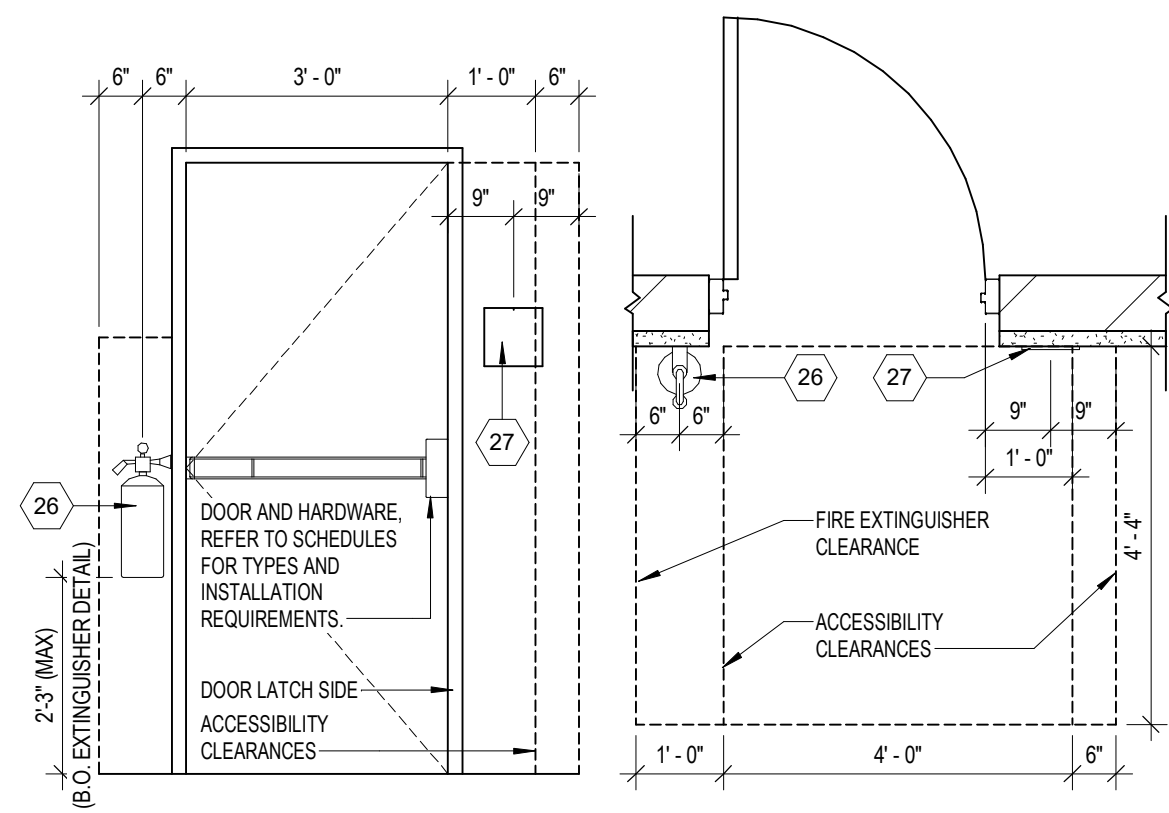
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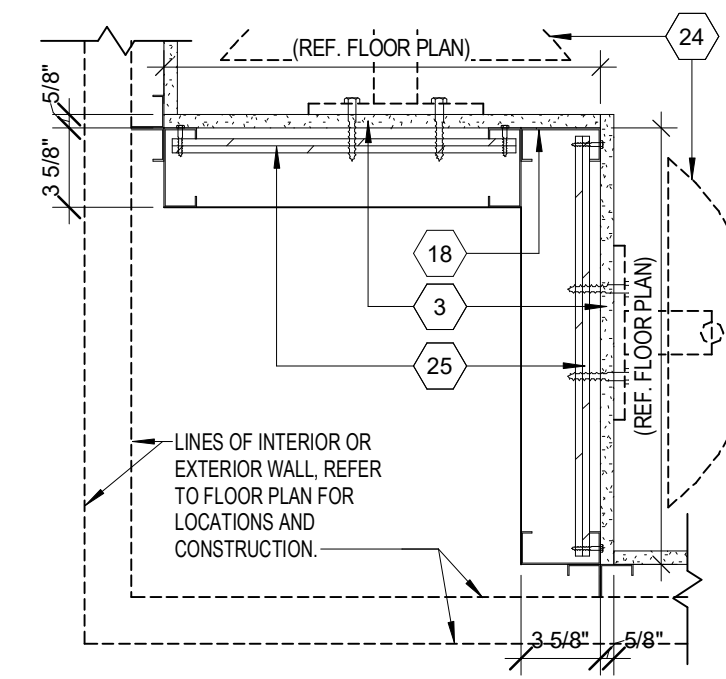
1 CONCRETE FLOOR DETAIL
3/4" = 1'-0"



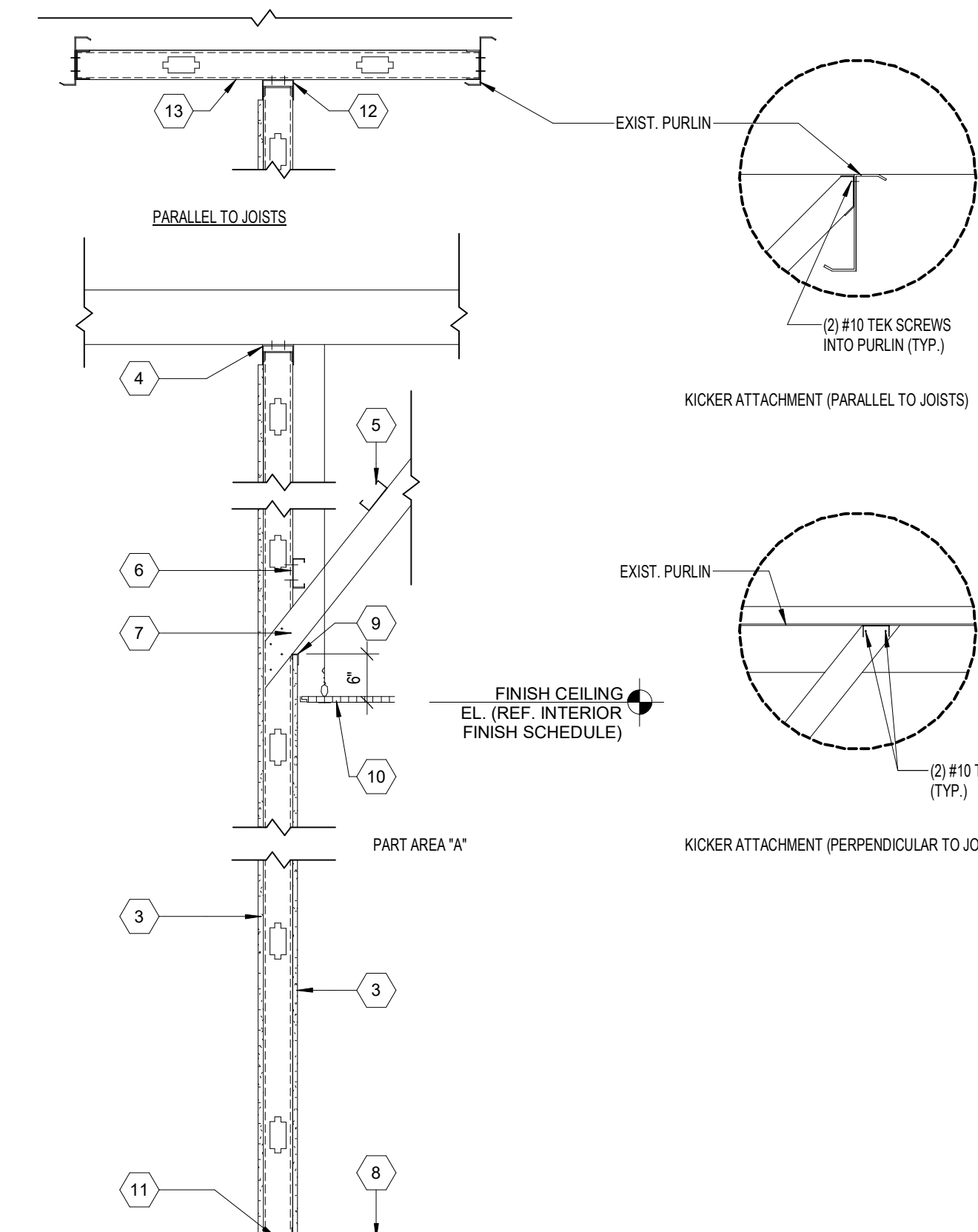
2 GYPSUM BOARD JOINT DETAIL
3" = 1'-0"



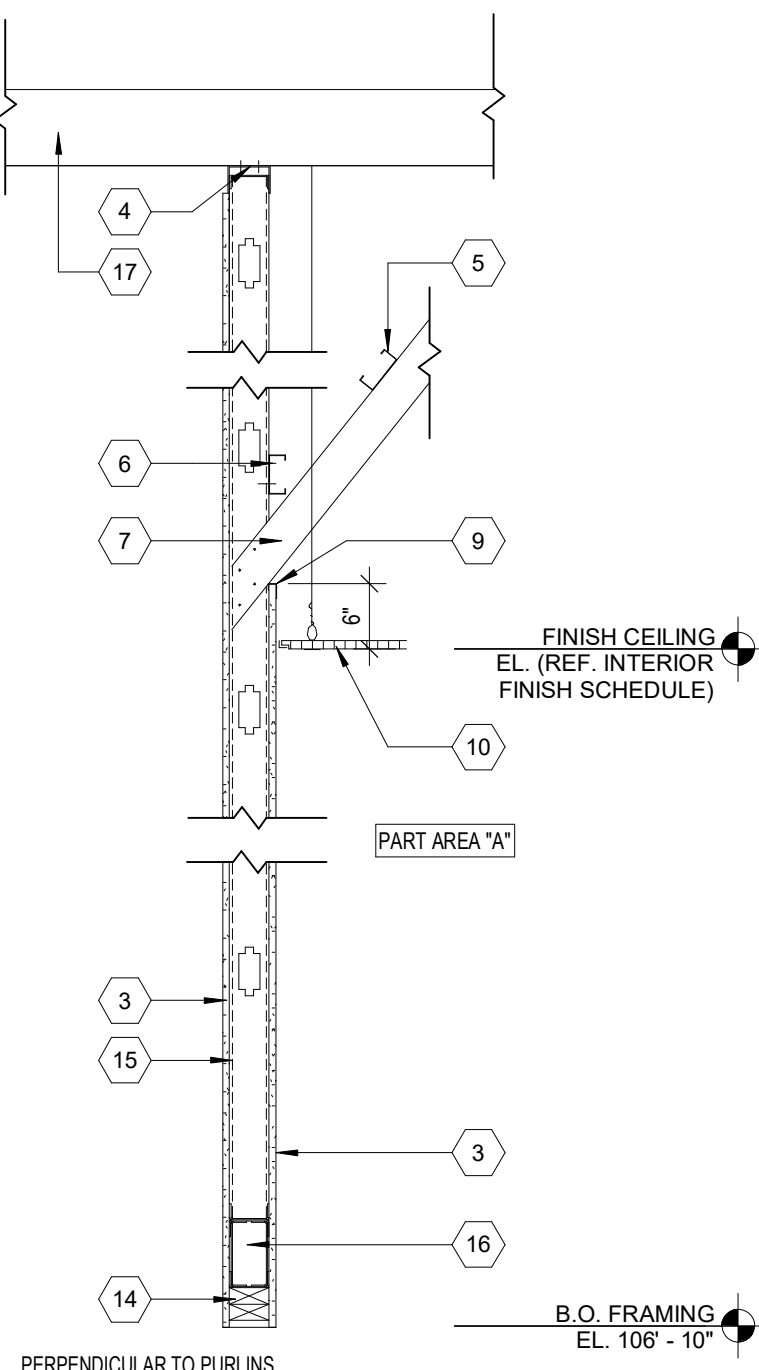
3 FIRE EXTINGUISHER DETAIL
1/2" = 1'-0"



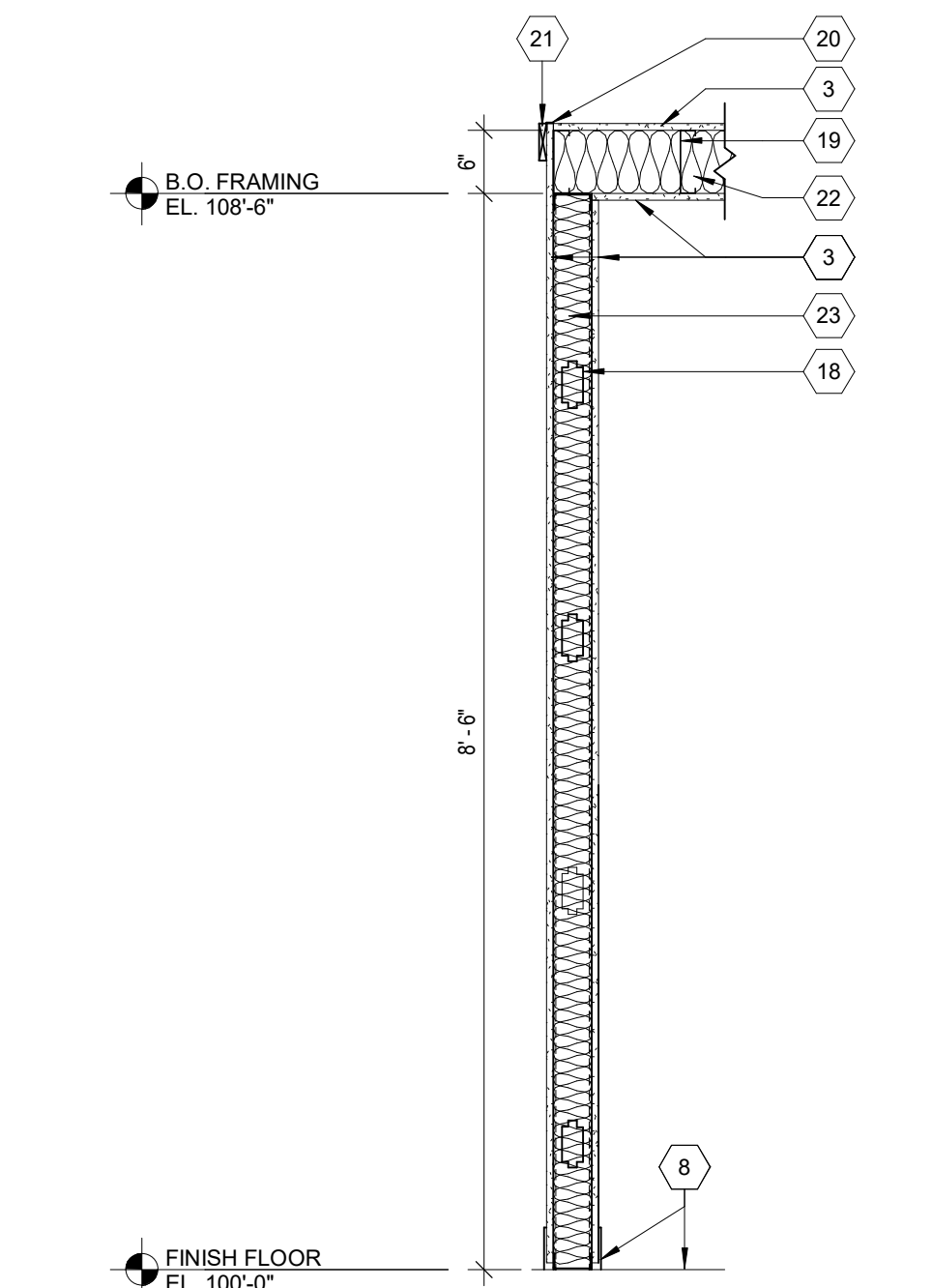
4 FRAMING DETAIL
1 1/2" = 1'-0"



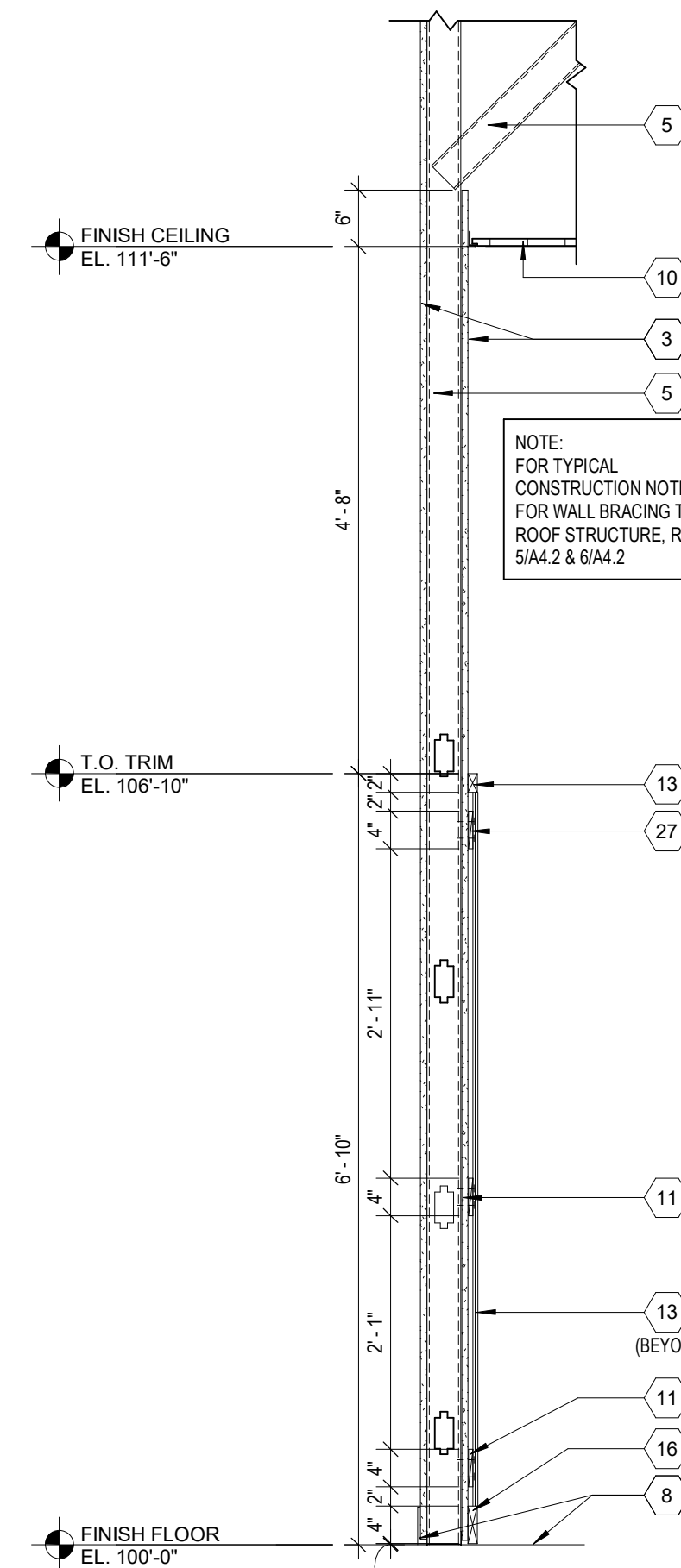
5 INTERIOR WALL SECTION
3/4" = 1'-0"



6 INTERIOR WALL SECTION
3/4" = 1'-0"

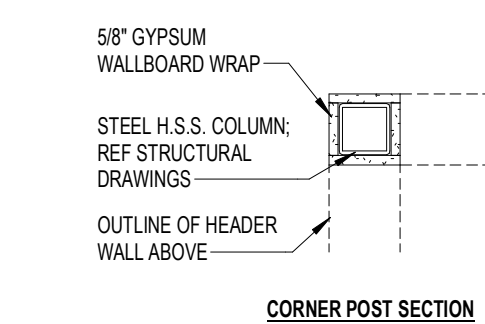


7 INTERIOR WALL SECTION
3/4" = 1'-0"

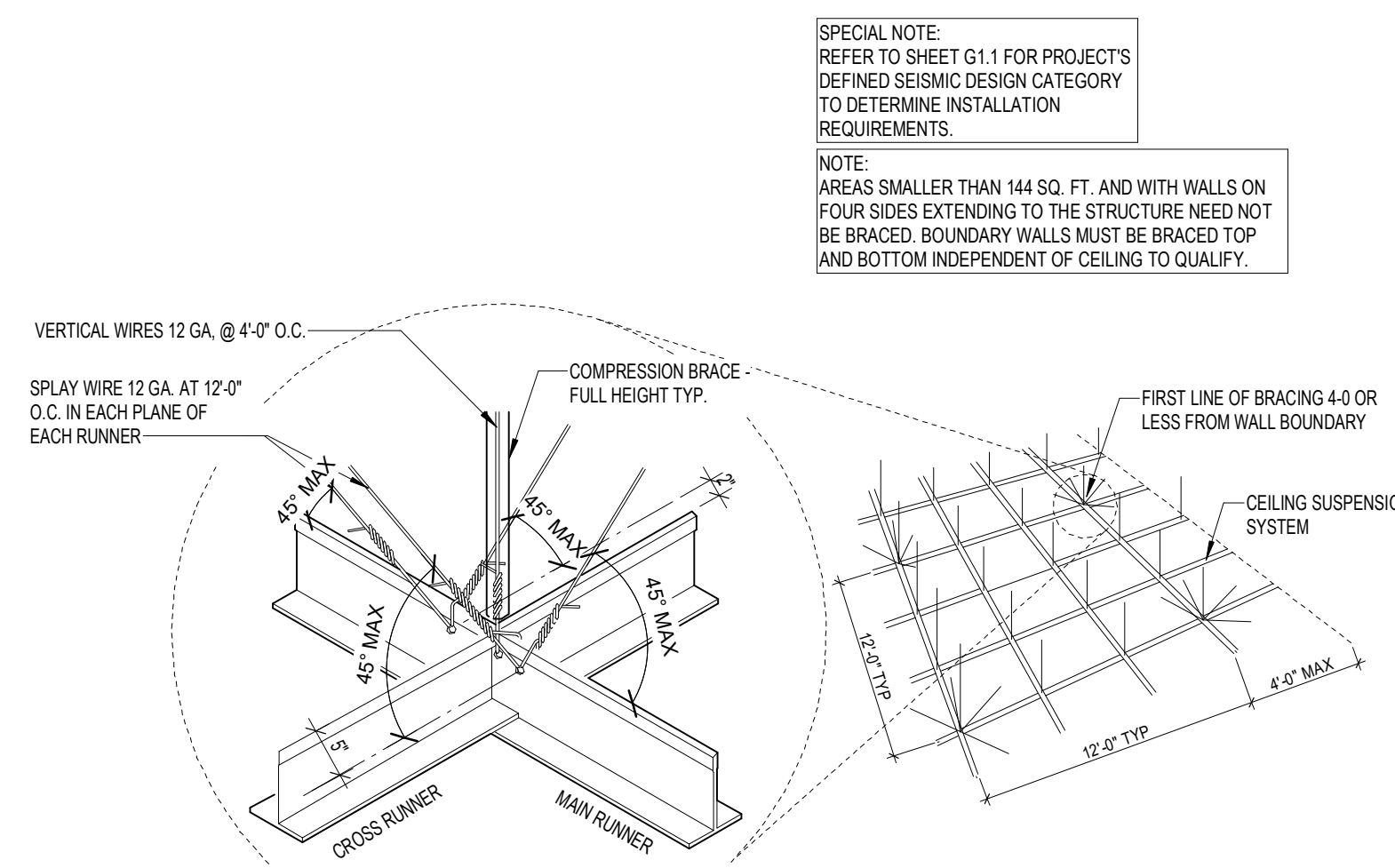


8 INTERIOR WALL SECTION
3/4" = 1'-0"

12 CORNER POST DETAIL
1" = 1'-0"



9 INTERIOR WALL SECTION
3/4" = 1'-0"



9 SUSPENDED CEILING'S SEISMIC BRACING
3/4" = 1'-0"

SPECIAL NOTE: REFER TO SHEET G1.1 FOR PROJECT'S DEFINED SEISMIC DESIGN CATEGORY TO DETERMINE INSTALLATION REQUIREMENTS.

NOTE: AREAS SMALLER THAN 144 SQ. FT. AND WITH WALLS ON FOUR SIDES EXTENDING TO THE STRUCTURE NEED NOT BE BRACED. BOUNDARY WALLS MUST BE BRACED TOP AND BOTTOM INDEPENDENT OF CEILING TO QUALIFY.

GENERAL INSTALLATION REQUIREMENTS (REFER ALSO TO PROJECT MANUAL).

SEISMIC DESIGN CATEGORIES 'A' AND 'B': CONFORM TO ASTM C636.

SEISMIC DESIGN CATEGORY 'C': CONFORM TO ASTM E580.

MINIMUM 3/8" WALL MOLDING. SUSPENSION SYSTEM MUST NOT BE ATTACHED TO THE WALL MOLDING.

MINIMUM 3/8" CLEARANCE ON ALL SIDES.

MINIMUM 3/8" OVERLAP OF THE SUSPENSION SYSTEM ON THE WALL MOLDING.

ENDS OF MAIN BEAMS AND CROSS TEES MUST BE TIED TOGETHER TO PREVENT THEIR SPREADING.

SAFETY WIRES REQUIRED ON LIGHT FIXTURES.

SEISMIC DESIGN CATEGORIES 'D', 'E' AND 'F': CONFORM TO ASTM C636 AND ASTM E580.

MINIMUM 2" WALL MOLDING. SUSPENSION SYSTEM MUST BE ATTACHED TO TWO ADJACENT WALLS.

OPPOSITE WALLS MUST HAVE 3/4" CLEARANCE.

ENDS OF MAIN BEAMS AND CROSS TEES MUST BE TIED TOGETHER TO PREVENT THEIR SPREADING.

HEAVY DUTY SUSPENSION SYSTEM.

CEILING AREAS OVER 1,000 SQ. FT. MUST HAVE HORIZONTAL RESISTANT WIRE OR RIGID BRACING (REFER DETAIL).

CEILING AREAS OVER 2,500 SQ. FT. MUST HAVE SEISMIC SEPARATION JOINTS OR FULL HEIGHT PARTITIONS.

CEILING'S WITHOUT RIGID BRACING MUST HAVE 2" OVERSIZED TRIM RINGS FOR SPRINKLERS AND OTHER PENETRATIONS.

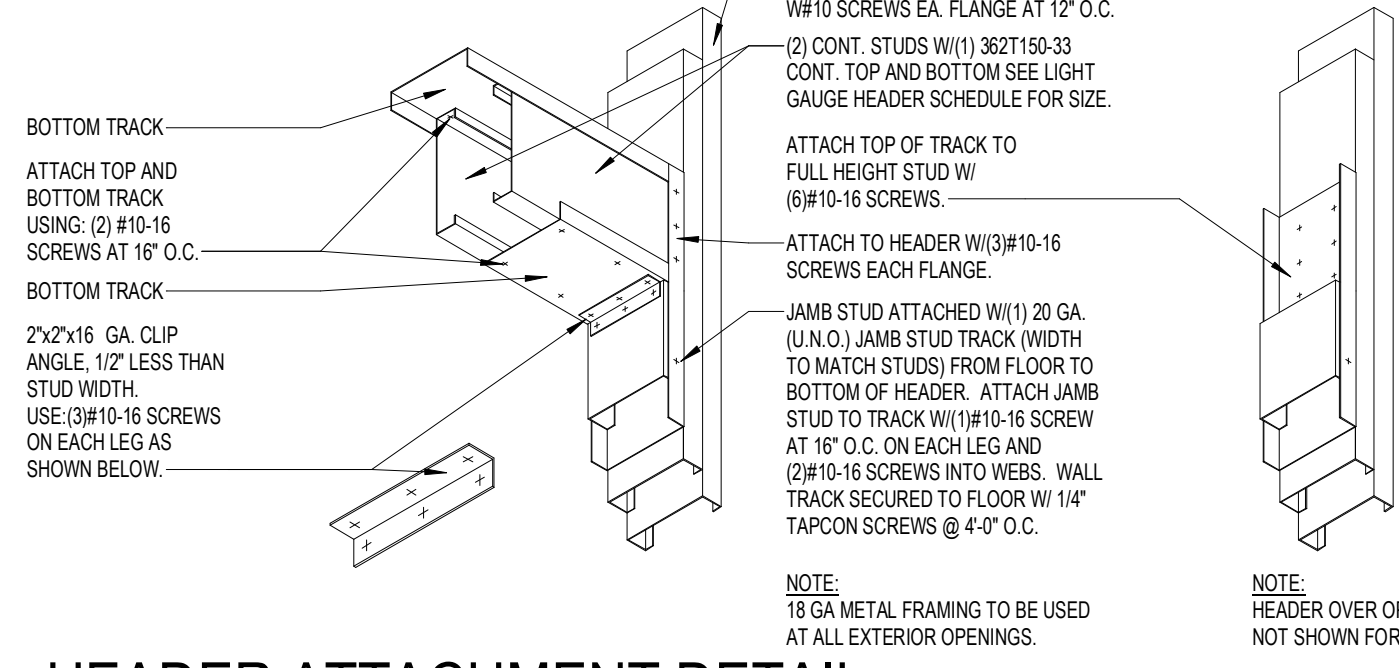
CHANGES IN CEILING PLANE MUST HAVE POSITIVE BRACING.

CABLE TRAYS AND ELECTRICAL CONDUITS MUST BE INDEPENDENTLY SUPPORTED AND BRACED.

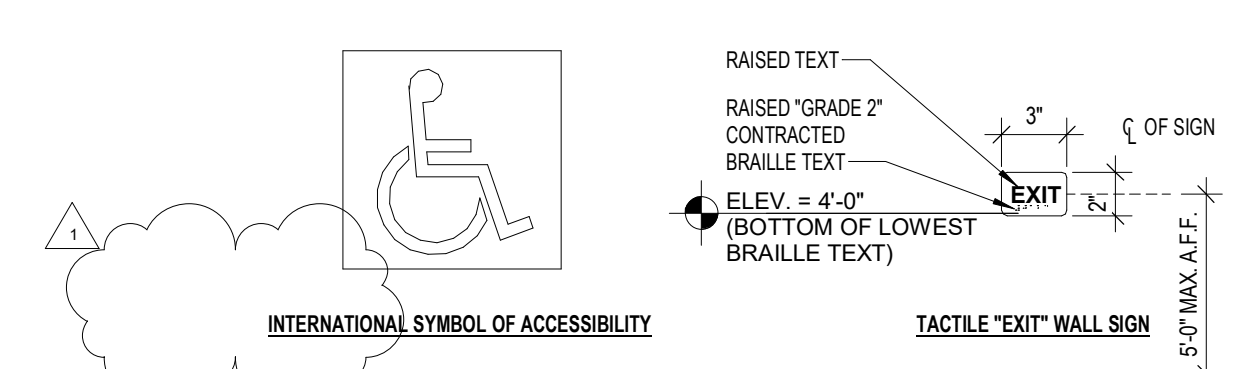
SUSPENDED CEILING'S WILL BE SUBJECT TO SPECIAL INSPECTIONS.

PERIMETER SUPPORT WIRES WITHIN 6"

COLD FORM METAL FRAMING BOX HEADER SCHEDULE	
SPANS	USE
UP TO 14'-0"	(2) 800S162-33
14'-0" TO 16'-0"	(2) 800S162-43
16'-0" TO 20'-0"	(2) 800S162-54
20'-0" TO 26'-0"	(2) 1000S162-54



10 HEADER ATTACHMENT DETAIL
1" = 1'-0"



11 ACCESSIBILITY SIGNAGE DETAILS
1 1/2" = 1'-0"

- KEYNOTES**
- 362S162-33 COLD FORM METAL STUDS DOUBLED AT CONTROL JOINT.
 - GYPSUM BOARD CONTINUOUS EXPANSION JOINT. PROVIDE FRY REGLET "DRMF-625-75" AND "DM-625" AT JOINT ON BOTH SIDES OF WALL AND BOTTOM.
 - 5/8" TYPE "Y" GYPSUM BOARD. REFER TO INTERIOR WALL TYPES FOR ADDITIONAL REQUIREMENTS.
 - DEFLECTION CHANNEL. ATTACH WITH (2) #10 TEK SCREWS TO BOTTOM OF EACH EXISTING PURLIN.
 - 362S162-43 COLD FORM METAL STUDS AT MID SPAN OF KICKER.
 - 362S162-43 COLD FORM METAL STUD CONTINUOUS WITH (2) #10 TEK SCREW AT EACH STUD.
 - 362S162-43 COLD FORM METAL STUD KICKER AT 5'-0" O.C. MAX. SECURE AT EACH END WITH (4) #10 TEK SCREWS.
 - FINISH FLOORING AND BASE. REFER TO INTERIOR FINISH SCHEDULE FOR TYPES AND LOCATIONS.
 - GYPSUM BOARD "J" MOLDING CONTINUOUS.
 - SUSPENDED ACOUSTICAL CEILING SYSTEM. REFER TO INTERIOR FINISH SCHEDULE FOR TYPES AND LOCATIONS.
 - 362S162-43 METAL RUNNER SECURED WITH HILTI XU UNIVERSAL FASTENER (ICC ER 2289) WITH 1" EMBEDMENT AT 48" O.C. CONNECT METAL STUD WITH #10 TEK SCREW EACH SIDE.
 - DEFLECTION CHANNEL. ATTACH WITH (2) #10 TEK SCREWS AT EACH HORIZONTAL STUD.
 - 362S162-43 HORIZONTAL COLD FORM METAL STUD AT EACH VERTICAL STUD. SECURE INTO EXISTING PURLINS WITH (2) #10 TEK SCREWS INTO EACH PURLIN (TYP.).
 - (2) FIRE TREATED 2X NAAILERS.
 - 362S162-43 COLD FORM METAL STUD AT 16" O.C.
 - METAL STUD BOX HEADER, CONTINUOUS. REFER TO METAL STUD BOX HEADER SCHEDULE ON THIS SHEET.
 - EXISTING STEEL JOISTS.
 - 362S162-33 COLD FORM METAL FRAMING AT 24" O.C. REFER TO INTERIOR WALL TYPES FOR ADDITIONAL REQUIREMENTS.
 - 600S162-54 COLD FORM METAL CEILING JOIST FRAMING AT 24" O.C. ALIGN W/ WALL STUDS BELOW WHERE POSSIBLE. SPAN FRAMING THE SHORTEST DISTANCE.
 - GYPSUM BOARD CORNER BEAD CONTINUOUS.
 - 1X WOOD TRIM (PAINT GRADE) FINISH ATTACHED TO METAL STUD FRAMING WITH TECH 12 SCREWS AT 24" O.C. SET FLUSH. PAINT EXPOSED SURFACES TO MATCH WALL FINISH.
 - 6" UNFACED SOUND BATT INSULATION.
 - 3 1/2" UNFACED SOUND BATT INSULATION.
 - OWNER FURNISHED AND INSTALLED FIXTURE. REFER TO INTERIOR FINISH PLAN FOR LAYOUT. (REFER TO SCOPE OF WORK SCHEDULE.)
 - 5/8" FIRE TREATED PLYWOOD BACKING TO BACK SIDE OF STUD INTERIOR FLANGE ON EACH EXPOSED WALL FACE FROM 8'-0" TO 10'-0" A.F.F. FOR INSTALLATION OF SECURITY MIRRORS (OWNER FURNISHED AND INSTALLED).
 - SURFACE MOUNTED PORTABLE FIRE EXTINGUISHER. FIRE EXTINGUISHERS SHALL BE LISTED ASB TYPE WITH 10 LBS. CAPACITY. SURFACE MOUNTING BRACKET QUICK RELEASE TYPE. REFER TO FLOOR PLAN FOR LOCATIONS. PROVIDE BLOCKING AS REQUIRED FOR MOUNTING.
 - TACTILE EXIT SIGN AT EXIT DISCHARGE DOOR STATING "EXIT" WITH BRAILLE (GRADE 2 CONTRACTED) LETTERING. SIGN CONSTRUCTION AND LOCATION TO COMPLY WITH ACCESSIBILITY CODE. MOUNT 48" MINIMUM ABOVE FINISH FLOOR TO BOTTOM OF LOWEST TACTILE CHARACTER AND 60" MAXIMUM ABOVE FINISH FLOOR TO BOTTOM OF HIGHEST TACTILE CHARACTER. REFER TO FLOOR PLAN FOR ADDITIONAL REQUIREMENTS.
 - STEEL HSS COLUMN. REF STRUCTURAL DRAWINGS.



SCOTT JOSEPH BROADBENT
REGISTERED ARCHITECT
ARKANSAS
6/9/2021

SHEETS BEARING THIS SEAL ARE AUTHENTICATED. RESPONSIBILITY FOR ALL OTHER PLANS, SPECIFICATIONS OR INSTRUMENTS ARE DISCLAIMED.

pb2
architecture
+engineering

2809 Ajax Avenue Suite 100
Rogers Arkansas 72758
Phone: 479.636.3545
Fax: 479.636.1029

Architect of Record
Scott Joseph Broadbent
Arkansas License No. 8881
Firm License No. 115

PROJECT: REMODEL O'REILLY AUTO PARTS STORE
1101 N. ILLINOIS ST
HARRISBURG, ARKANSAS

INTERIOR SECTIONS AND DETAILS

O'Reilly AUTO PARTS

CORPORATE OFFICES:
235 SOUTH PATTERSON
SPRINGFIELD, MISSOURI
(417) 882-2574 TELEPHONE

DRAWN BY: CM CHECKED BY: JS

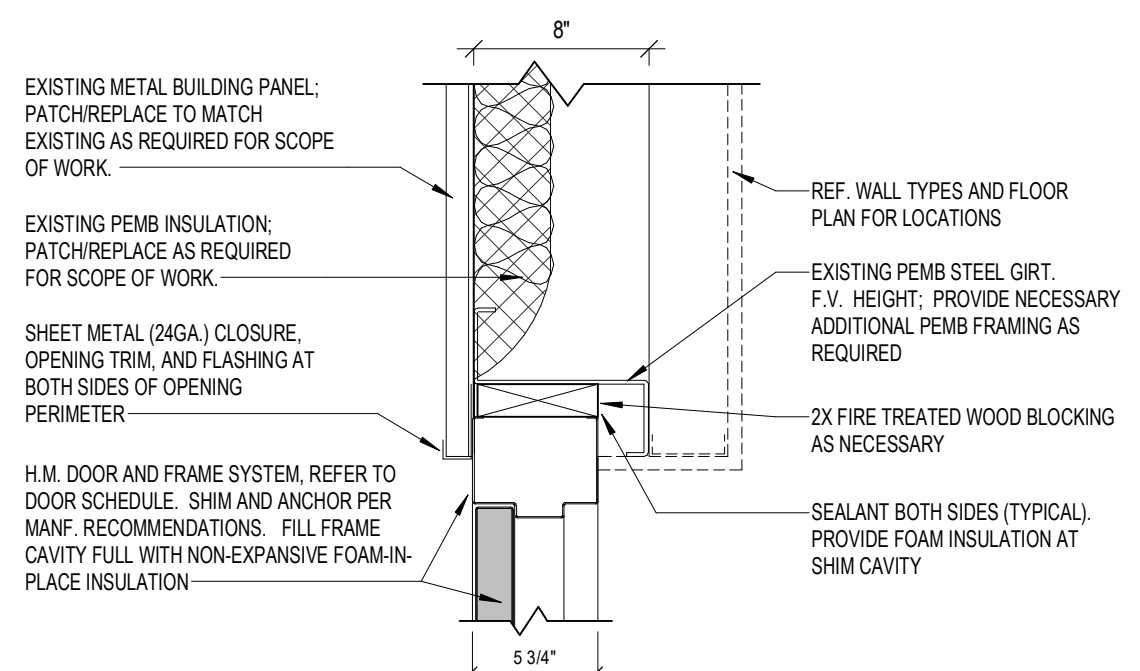
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REVISION: ADD #1 06.09.2021

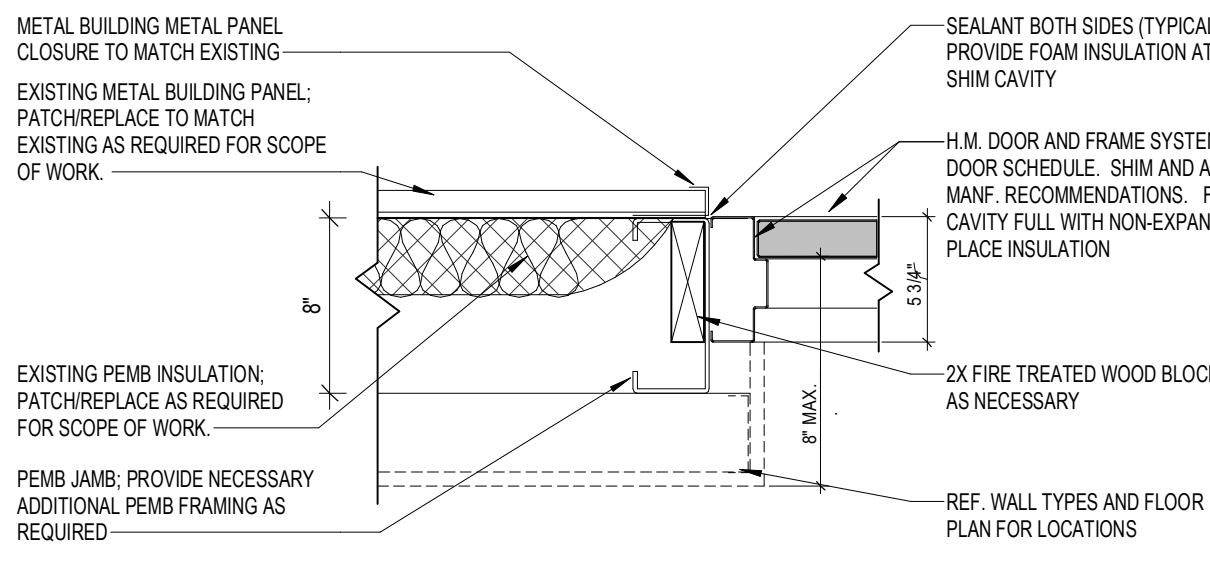
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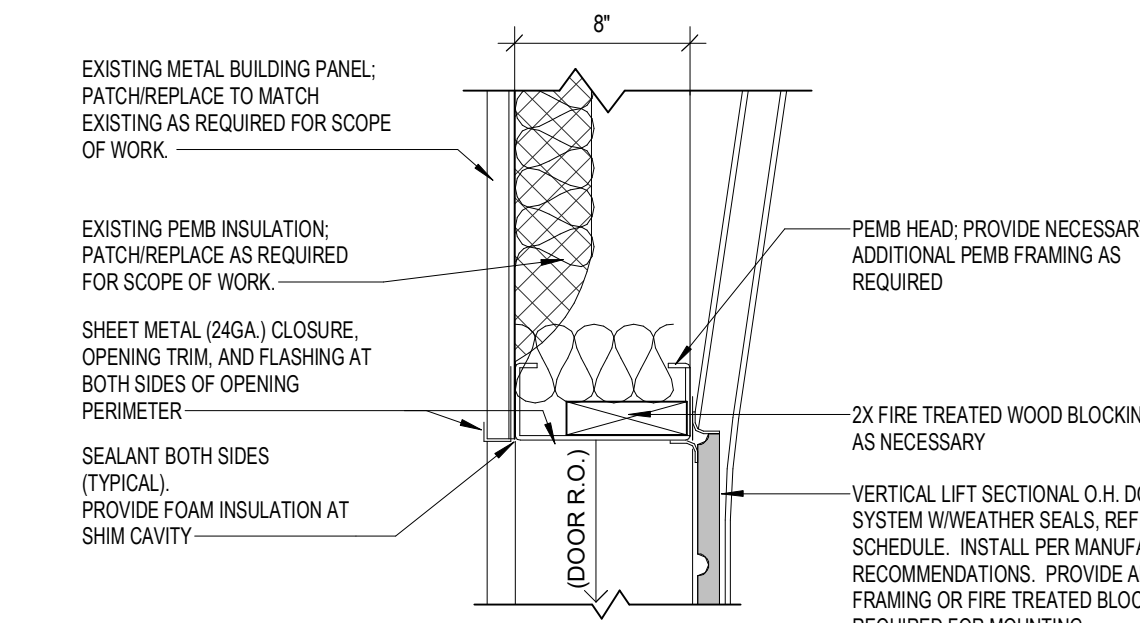
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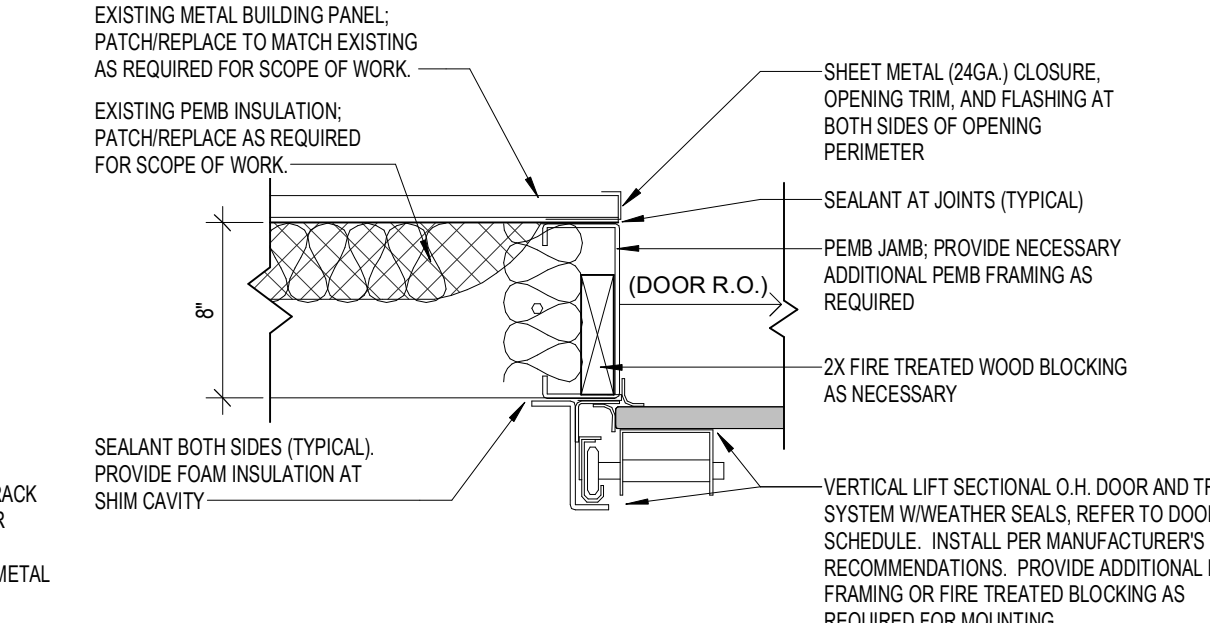
1 HEAD DETAIL-EXT. H.M. DOOR
1 1/2" = 1'-0"



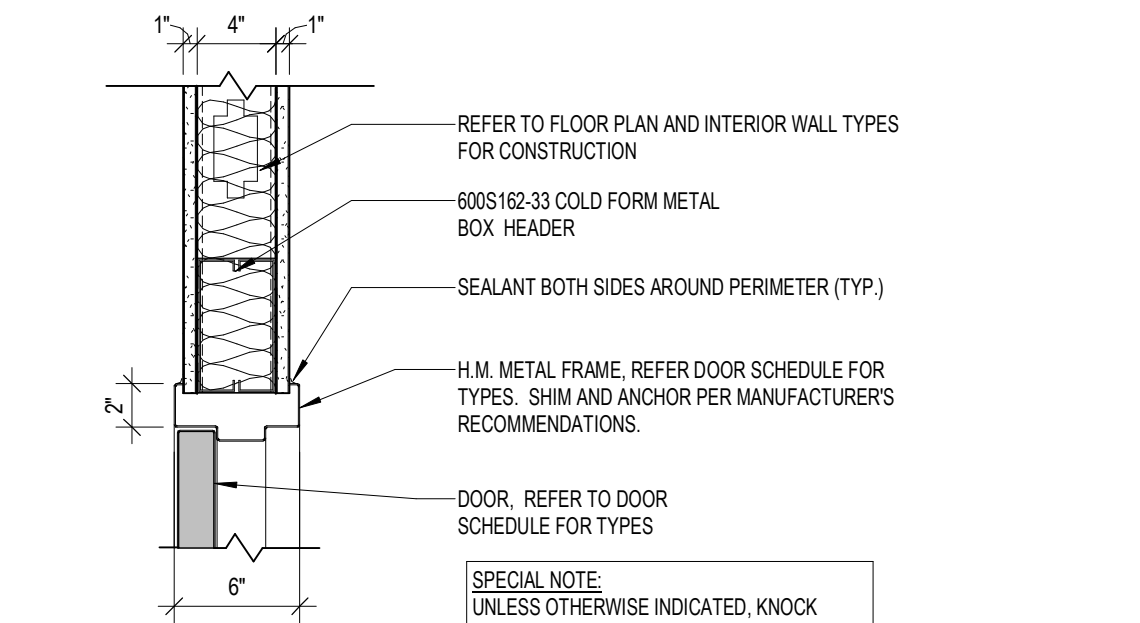
2 JAMB DETAIL-EXT. H.M. DOOR
1 1/2" = 1'-0"



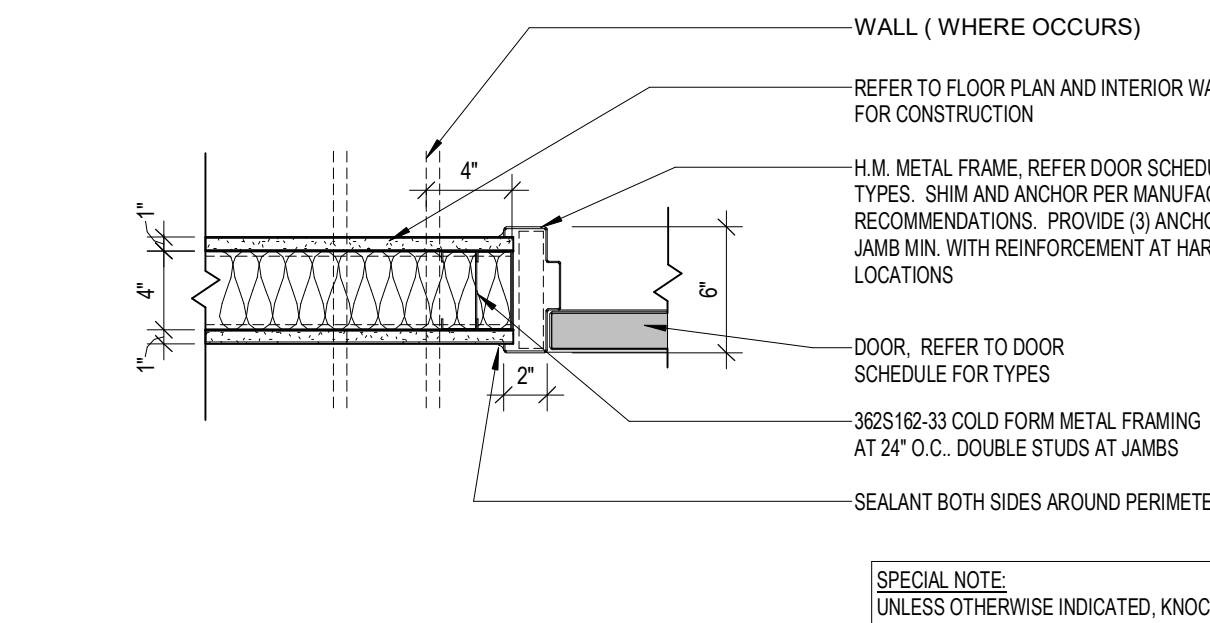
3 HEAD DETAIL-EXT. O.H. DOOR
1 1/2" = 1'-0"



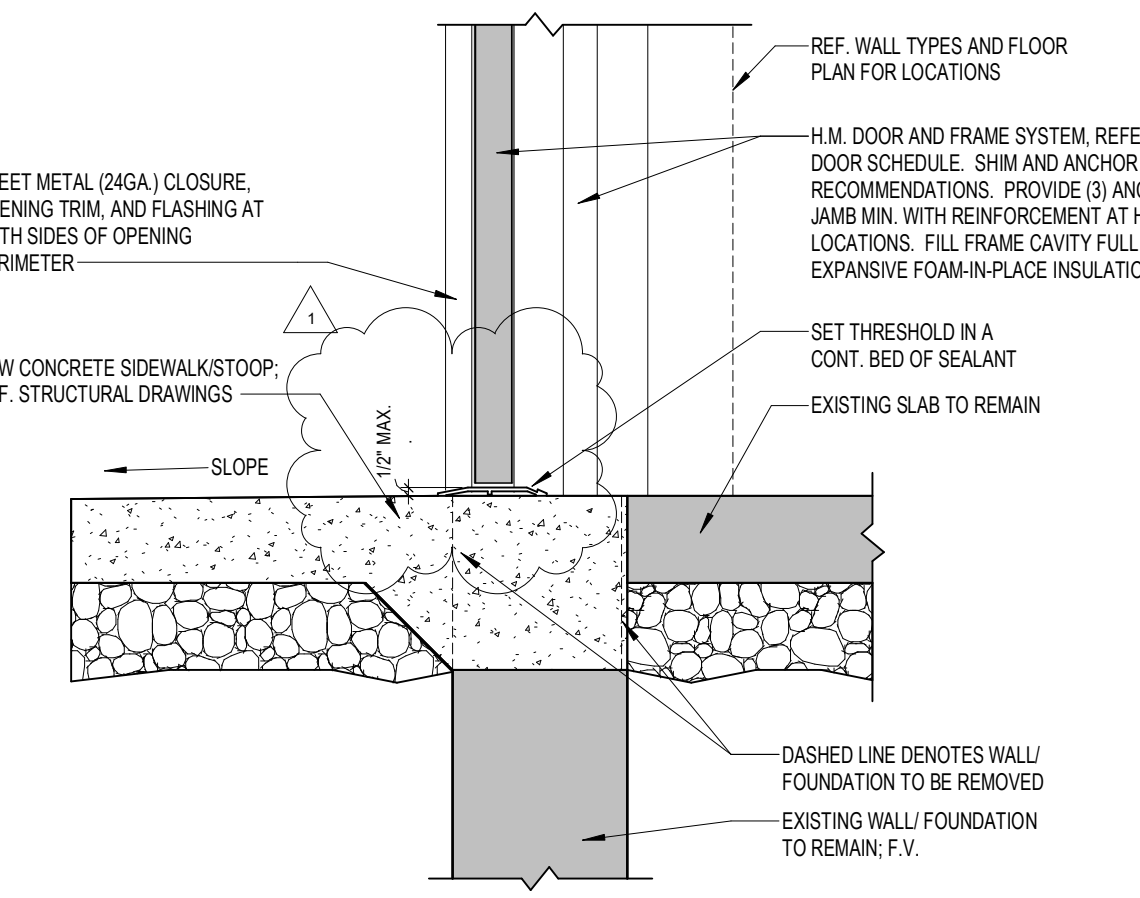
4 JAMB DETAIL-EXT. O.H. DOOR
1 1/2" = 1'-0"



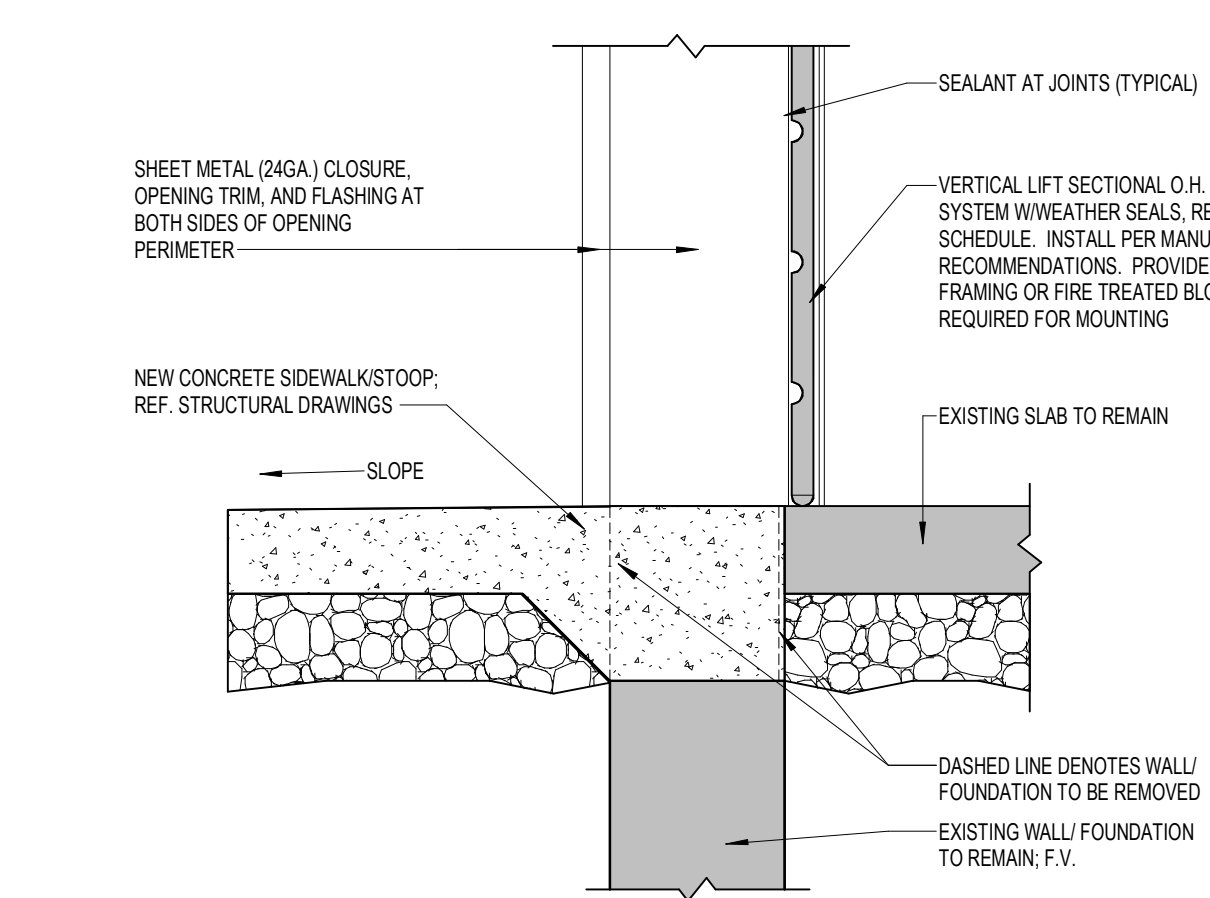
5 HEAD DETAIL - INTERIOR H.M. DOOR
1 1/2" = 1'-0"



6 JAMB DETAIL - INTERIOR H.M. DOOR
1 1/2" = 1'-0"



7 SILL DETAIL-EXT. H.M. DOOR
1 1/2" = 1'-0"



8 SILL DETAIL-EXT. O.H. DOOR
1 1/2" = 1'-0"

MK	DOOR		DOOR HARDWARE		FRAME		HEAD			DETAILS			NOTES
	SIZE (W x H x D)	TYPE	SWING	MATERIAL	SET #	KEYED	MATERIAL	HEAD WIDTH	HEAD	JAMB	SILL	NOTES	
1	3'-0" x 7'-0" x 1-3/4"	A	REF. FLOOR PLAN	ALUMINUM	1A	A	ALUMINUM	8/AS.2	8/AS.2	12/AS.2	-	1.2,5	
2	3'-0" x 7'-0" x 1-3/4"	A	REF. FLOOR PLAN	ALUMINUM	1B	-	ALUMINUM	8/AS.2	8/AS.2	-	-	1.5	
3	6'-0" x 8'-0"	D	OVERHEAD	INSULATED	3	-	MANUFACTURER'S STANDARDS	3/AS.1	4/AS.1	8/AS.1	-	1	
4	3'-0" x 7'-0" x 1-3/4"	B	REF. FLOOR PLAN	INSULATED	2	A	HOLLOW METAL	1/AS.1	2/AS.1	7/AS.1	-	1.2,3	
5	3'-0" x 7'-0" x 1-3/4"	C	REF. FLOOR PLAN	SOLID WOOD	5	-	HOLLOW METAL	5/AS.1	6/AS.1	-	-	1.4	
6	3'-0" x 7'-0" x 1-3/4"	C	REF. FLOOR PLAN	SOLID WOOD	5	-	HOLLOW METAL	5/AS.1	6/AS.1	-	-	1.4	
7	3'-0" x 7'-0" x 1-3/4"	C	REF. FLOOR PLAN	SOLID WOOD	4	-	HOLLOW METAL	5/AS.1	6/AS.1	-	-	1.4	
8	3'-0" x 7'-0" x 1-3/4"	B	REF. FLOOR PLAN	INSULATED	6	-	HOLLOW METAL	1/AS.1	2/AS.1	7/AS.1	-	1.3	

GENERAL NOTES

A. REFER TO PROJECT MANUAL FOR ADDITIONAL REQUIREMENTS.

B. EXISTING CONDITIONS BASED UPON INFORMATION PROVIDED BY OTHERS OR ARCHITECT'S OBSERVATION. FIELD VERIFY EXISTING CONDITIONS BY DETAILED INSPECTION PRIOR TO SUBMITTING BID AND BEGINNING CONSTRUCTION. NOTIFY ARCHITECT IF EXISTING CONDITIONS DEVIATE SUBSTANTIALLY FROM THOSE INDICATED HEREIN.

C. REFER TO FLOOR PLAN, ELEVATIONS, AND SECTIONS FOR ADDITIONAL REQUIREMENTS.

D. REFER TO EXTERIOR AND INTERIOR FINISH SCHEDULES FOR COLORS. PERIMETER SEALANT COLOR TO MATCH FRAME COLOR UNLESS OTHERWISE INDICATED.

E. REFER TO BUILDING CODE SUMMARY AND STRUCTURAL DRAWINGS FOR PROJECT STRUCTURAL DESIGN CRITERIA. DOOR FRAMING AND ANCHORING SYSTEMS SHALL BE DESIGNED BY MANUFACTURER TO CONFORM TO PERFORMANCE AND TESTING REQUIREMENTS SPECIFIED.

DOOR HARDWARE SCHEDULE	
HARDWARE NOTES:	
1. ALL HARDWARE TO BE ADA AND ANSI COMPLIANT.	
2. VERIFY COMPATIBILITY OF HARDWARE SPECIFIED. NOTIFY ARCHITECT OF INCOMPATIBILITY ISSUES PRIOR TO ORDERING AND INSTALLATION.	
SET NO. 1A (DR. 1)	
1 CYLINDER (RHR DOOR); 20-062 X 626 - "E" KEYWAY (REMOVABLE CORE); SCHLAGE	
1 FOLLOWING REQUIRED HARDWARE FURNISHED WITH WINDOW FRAMING DOOR SYSTEM	
1 PAIR OFFSET PIVOTS: 195188 X 626	ROXON
1 DEADLOCK: MS1890S X 626	ADAMS RITE
1 DEADLOCK LEVER (WITH "LOCKED" AND "OPEN" INDICATOR): 4550 X 626	ADAMS RITE
1 STRIKE: MS4002 X 626	ADAMS RITE
1 SET PUSH / OFFSET PULL: CO-12 X CP-II X 626	KAWNEER
1 CLOSER: 4040XP-307T-18T-J TB X 689 (ADJ. TO 8.5 LBS.)	LCN
1 SET PERIMETER GASKETS: POLYMERIC BULB X LENGTH REQUIRED	PEMKO
1 SWEEP: 345AP X LENGTH REQUIRED	PEMKO
1 THRESHOLD: 270A X LENGTH REQUIRED (OFFSET PIVOT COMPATIBLE) (ANSI & ADA COMPLIANT)	PEMKO
SET NO. 1B (DR. 2)	
1 FOLLOWING REQUIRED HARDWARE FURNISHED WITH WINDOW FRAMING DOOR SYSTEM	
1 PAIR OFFSET PIVOTS: 195188 X 626	ROXON
1 SET PUSH / OFFSET PULL: CO-12 X CP-II X 626	KAWNEER
1 CLOSER: 4040XP-307T-18T-J TB X 689 (ADJ. TO 5 LBS.)	LCN
1 SET PERIMETER GASKETS: POLYMERIC BULB X LENGTH REQUIRED	PEMKO
SET NO. 2 (DR. 4)	
1 CONTINUOUS HINGE: 780-112HD X 626 X LENGTH REQUIRED	
1 CYLINDER: 20-067 X 626 - "E" KEYWAY (REMOVABLE CORE)	
1 PROVIDE (2) SECURITY KEYS: (1) CORE KEY, (1) BITTED	
1 EXIT PANIC LOCK: 8300B X 486 X 689 X PRT03 X 630	
(THROUGH SEX BOLT MOUNTING)	
1 CLOSER: 8616DST X FC X SNB1 X 689 (ADJ. TO 8.5 LBS.)	
1 SET PERIMETER GASKETS: 12002 X 1116 X LENGTH REQUIRED	
1 LATCH GUARD: LG1002SF X 663	
(STRAIGHT W PIN AND SEX BOLTS)	
1 DOOR VIEWER: 689-190 X 626	
1 KICK PLATE: 190S X 8" X 34" X 630	
1 DOOR BOTTOM SWEEP: 31321 X 689 X LENGTH REQUIRED	
1 THRESHOLD: 31206 X 689 X LENGTH REQUIRED	
SET NO. 3 (DR. 3)	
1 REQUIRED HARDWARE FURNISHED WITH OVERHEAD DOOR SYSTEM (LOCKING FROM INSIDE ONLY)	
SET NO. 4 (DR. 7)	
3 HINGES: BB1279 X 4 1/2" X 4 1/2" X 626	
1 OFFICE LOCK (LEVER HANDLE): AUS307LN X 626	
1 WALL BUMPER: 409 X 626	
SET NO. 5 (DR. 6)	
3 HINGES: BB1279 X 4 1/2" X 4 1/2" X 626	
1 PRIVACY LOCK (LEVER HANDLE): AUS302LN X 626	
1 WALL BUMPER: 409 X 626	
SET NO. 6 (DR. 8)	
3 HINGES: EC881100 X 4 1/2" X 4 1/2" X 626 X NRP	
1 EXIT ONLY PANIC LOCK: 8300B X 486 X 689	
1 CLOSER: 5300MLT X FC X SX2 X 689 (ADJ. TO 8.5 LBS.)	
(THROUGH SEX BOLT MOUNTING)	
1 SET PERIMETER GASKETS: 12002 X 1116 X LENGTH REQUIRED	
1 LATCH GUARD: LG1002SF X 663	
(STRAIGHT W PIN AND SEX BOLTS)	
1 DOOR BOTTOM SWEEP: 31321 X 689 X LENGTH REQUIRED	
1 THRESHOLD: 31206 X 689 X LENGTH REQUIRED	



9 DOOR TYPES
1 1/2" = 1'-0"



6/9/2021



2809 Ajax Avenue Suite 100
Rogers Arkansas 72758
Phone: 479.636.3545
Fax: 479.636.1029

Architect of Record
Scott Joseph Broadbent
Arkansas License No. 8881
Firm License No. LL5

PROJECT:
REMODEL O'REILLY AUTO PARTS STORE
1101 N. ILLINOIS ST
HARRISBURG, ARKANSAS

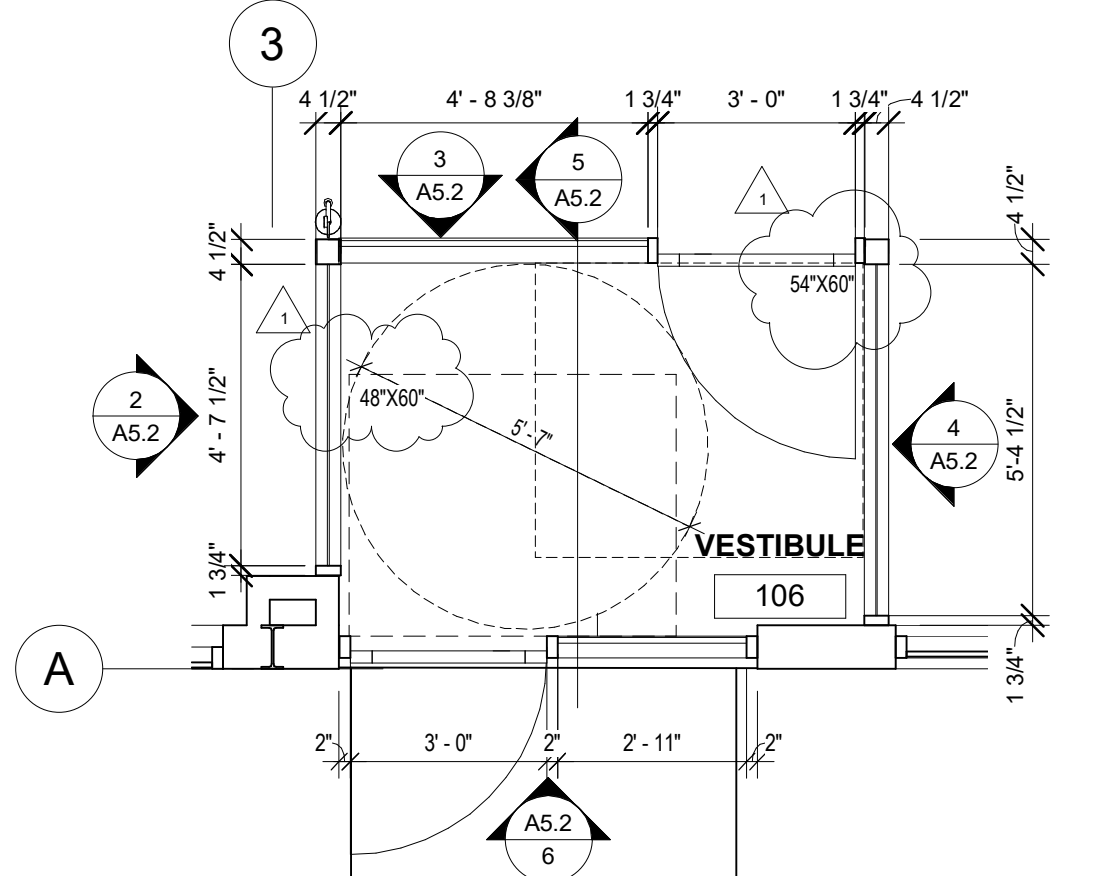
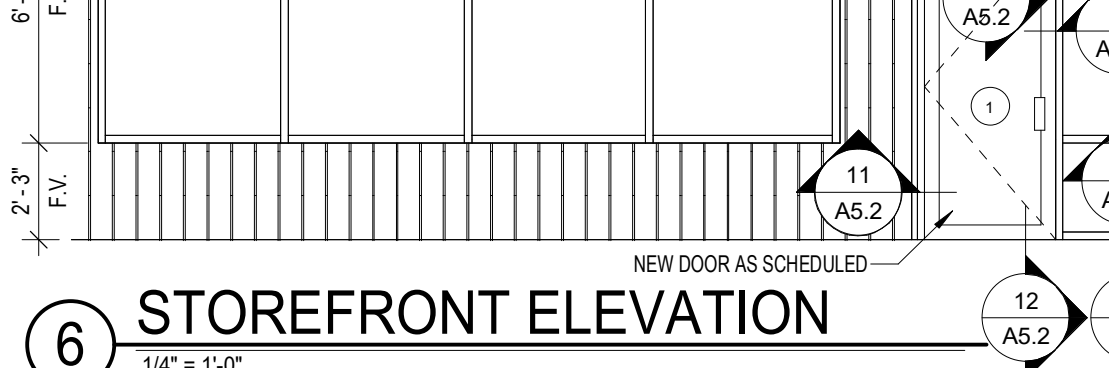
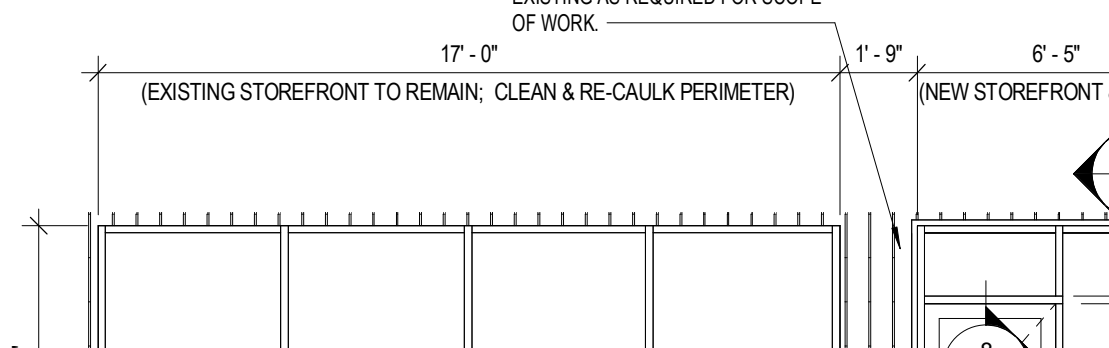
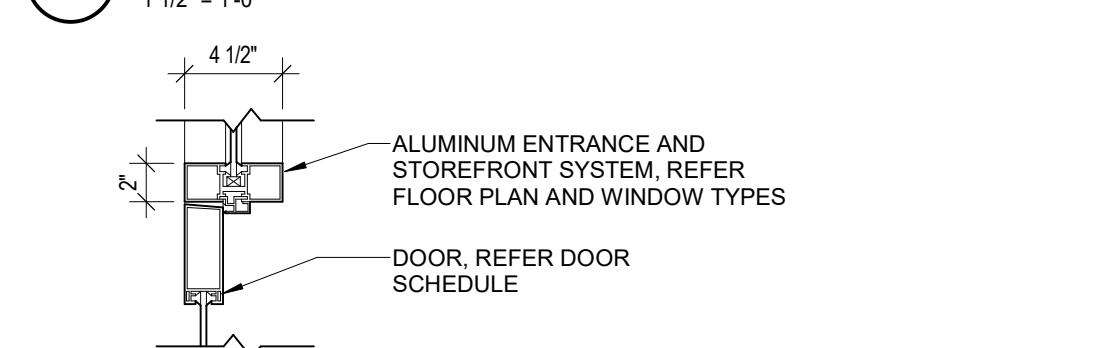
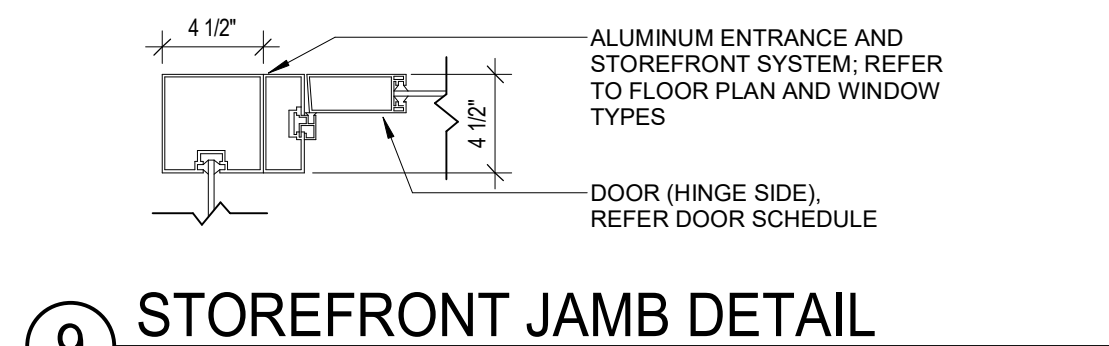
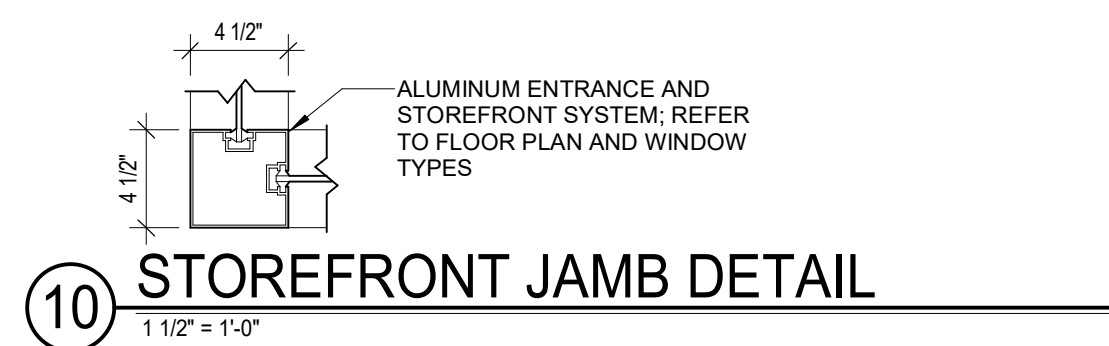
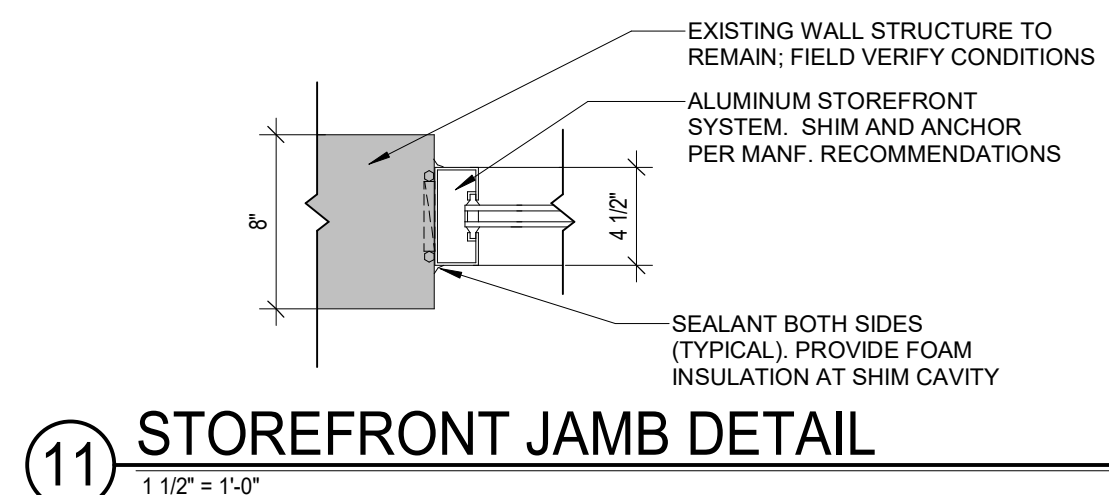
O'Reilly AUTO PARTS

CORPORATE OFFICES:
235 SOUTH PATTERSON
SPRINGFIELD, MISSOURI
(417) 862-2574 TELEPHONE

DRAWN BY: CM
CHECKED BY: JS
DATE: 04/19/2021
REVISION: ADD #1 06.09.2021
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SHEET NUMBER:

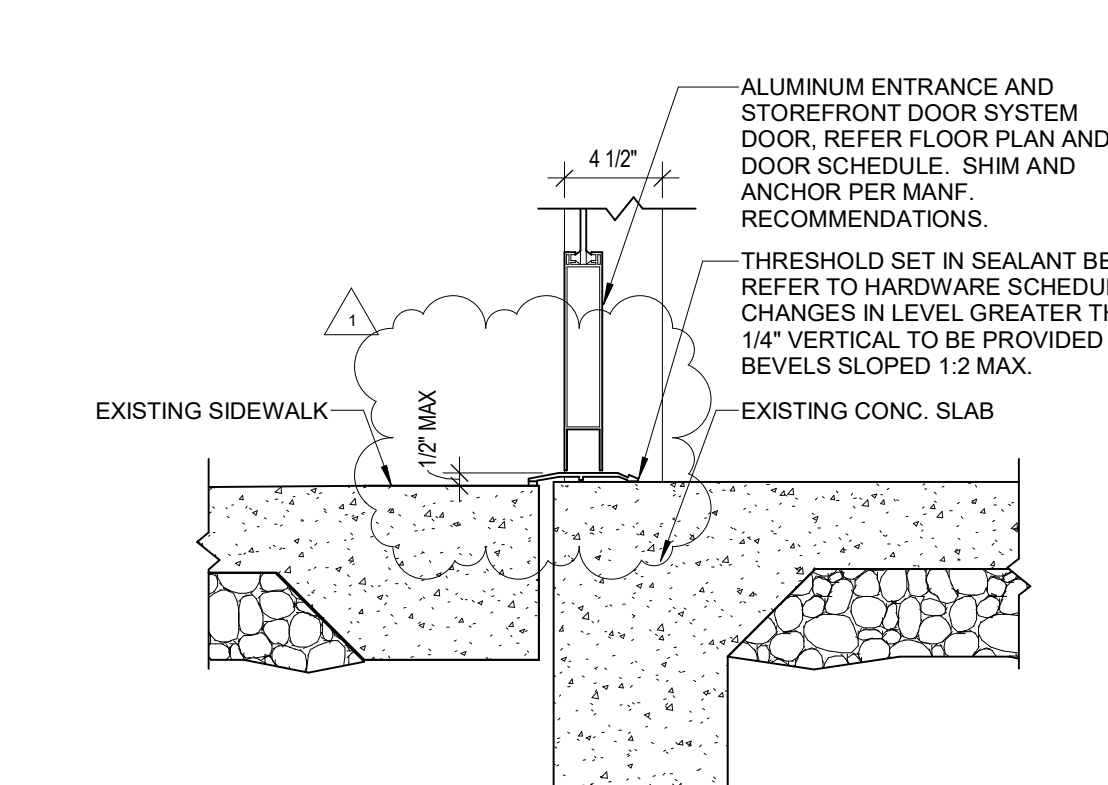
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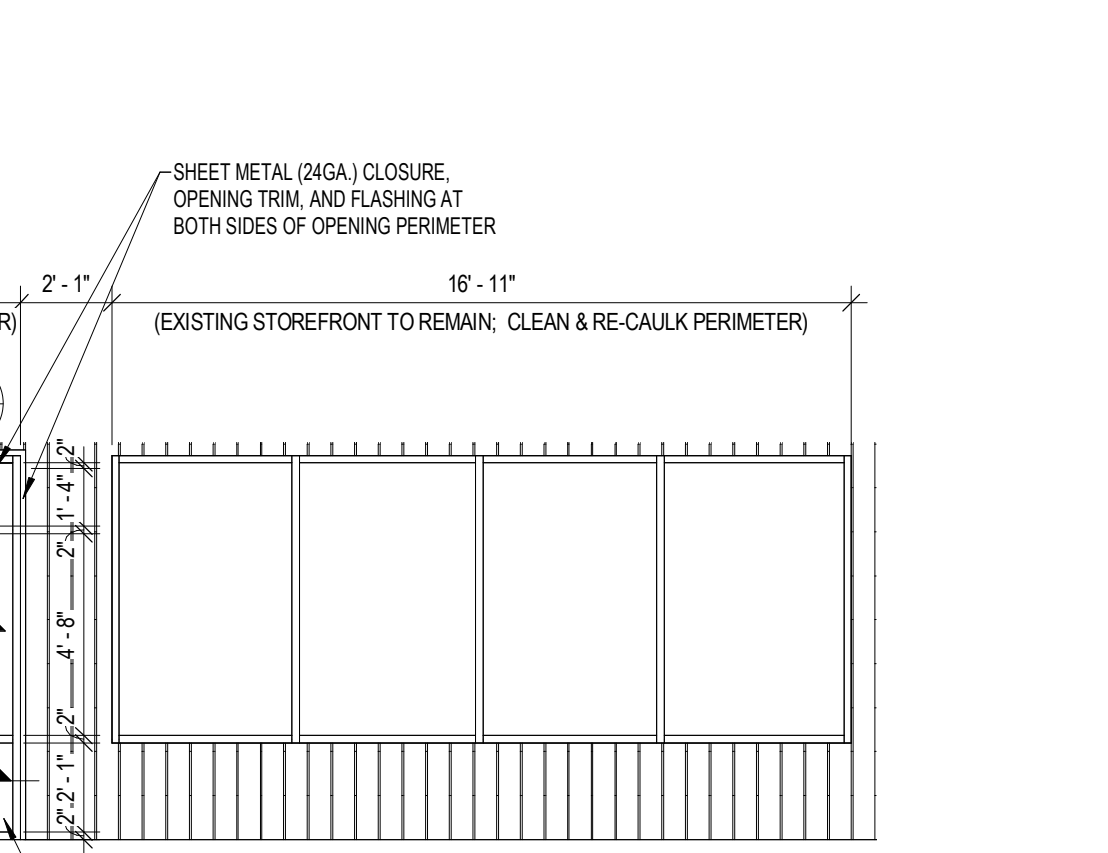


1 ENLARGED VESTIBULE FLOOR PLAN
3/8" = 1'-0"

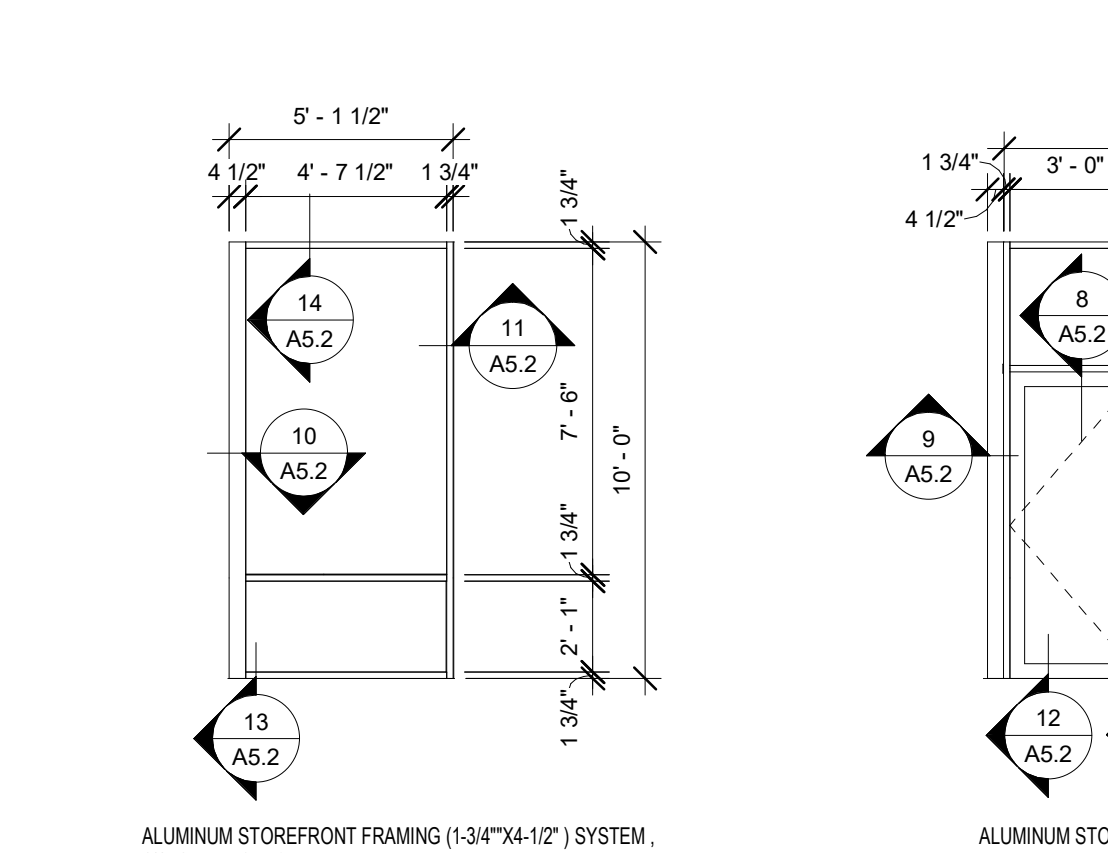
13 STOREFRONT SILL DETAIL
1 1/2" = 1'-0"



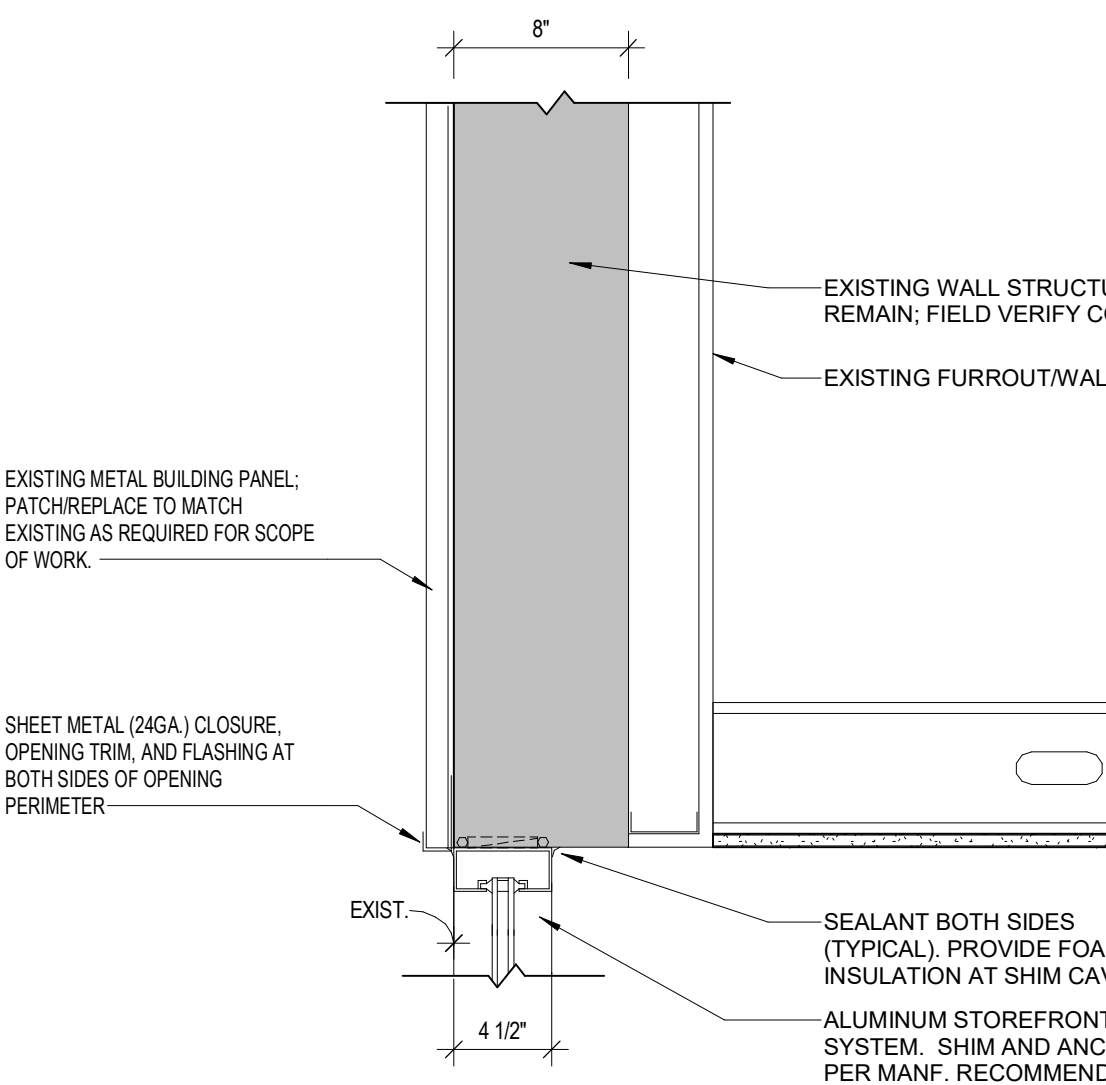
12 STOREFRONT DOOR SILL DETAIL
1 1/2" = 1'-0"



7 ENLARGED DETAIL @ VESTIBULE
1 1/2" = 1'-0"

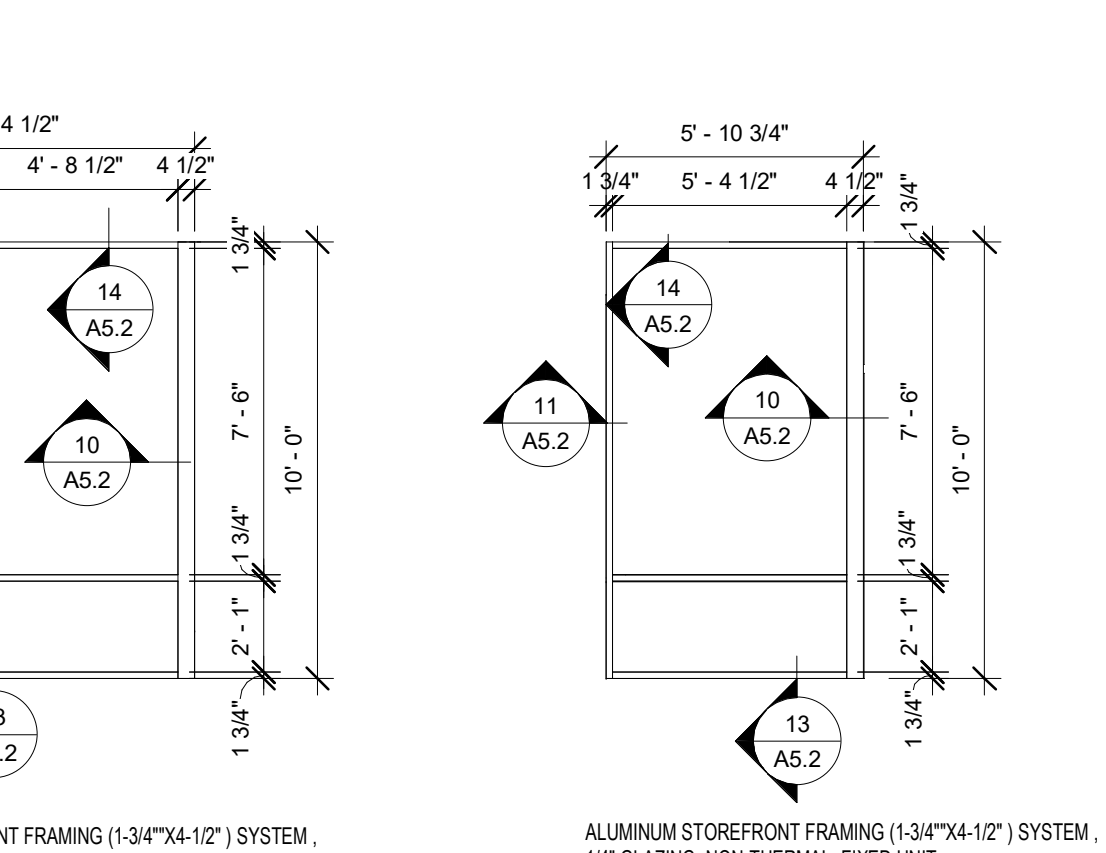


2 VESTIBULE ELEVATION
1/4" = 1'-0"

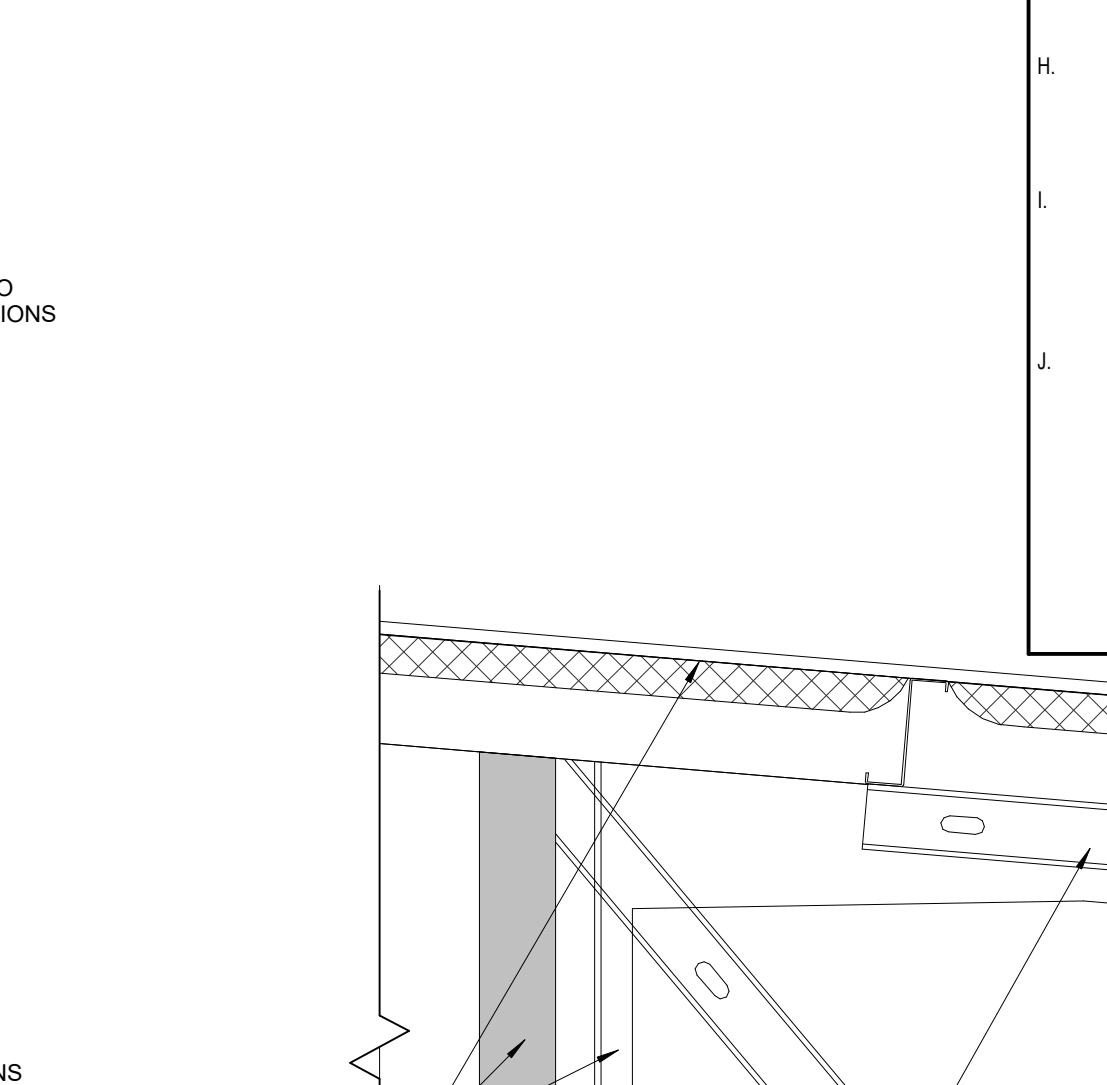


14 STOREFRONT HEAD DETAIL
1 1/2" = 1'-0"

7 ENLARGED DETAIL @ VESTIBULE
1 1/2" = 1'-0"

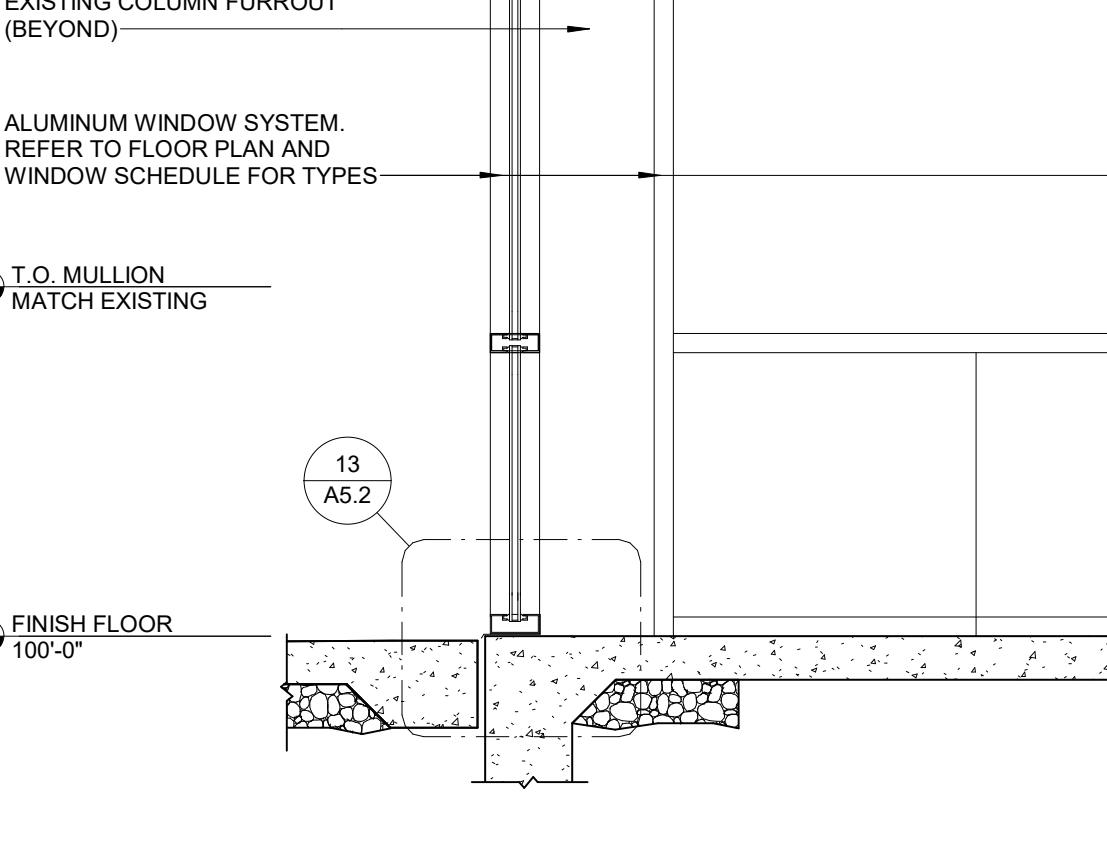


3 VESTIBULE ELEVATION
1/4" = 1'-0"

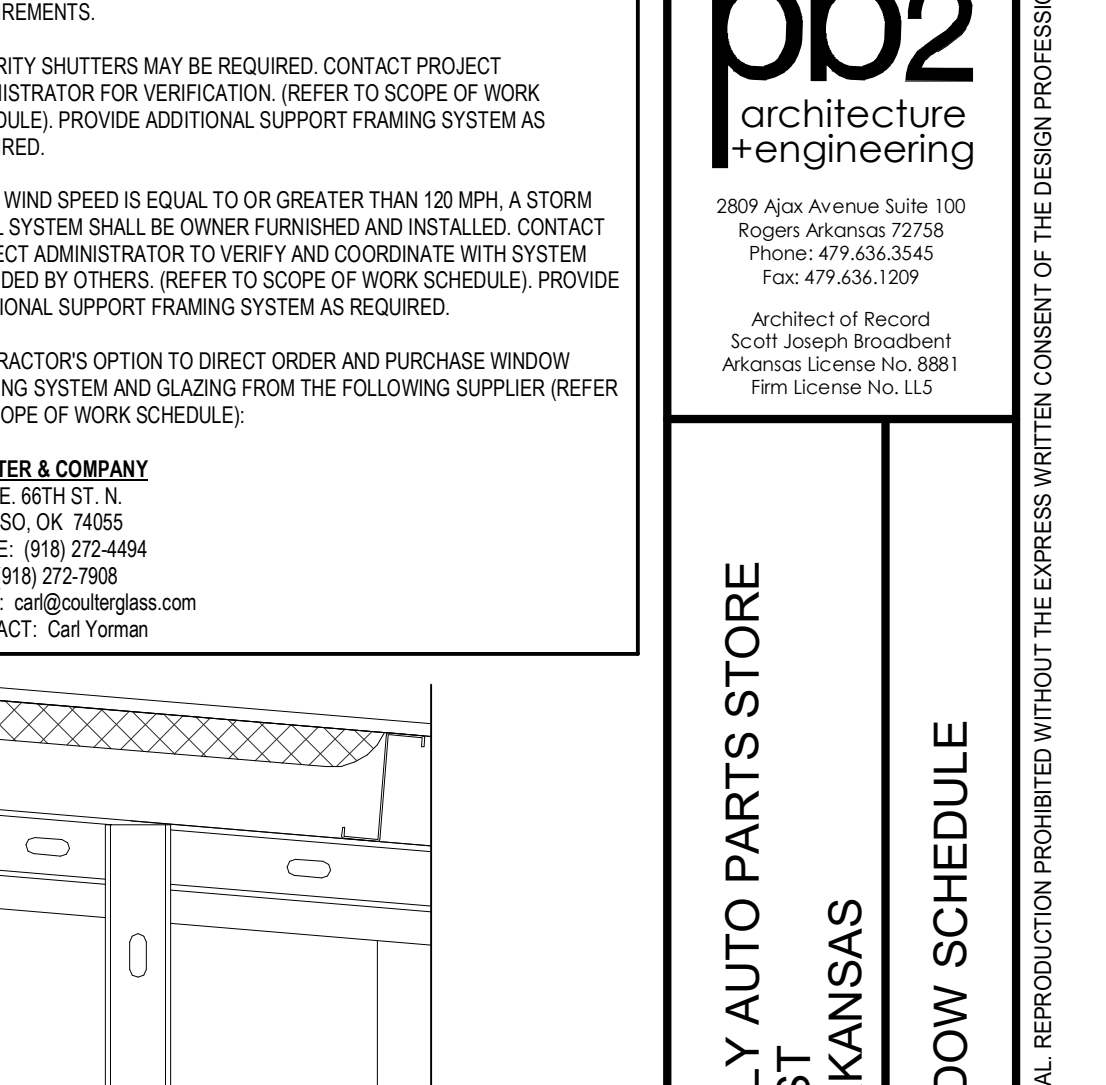


14 STOREFRONT HEAD DETAIL
1 1/2" = 1'-0"

7 ENLARGED DETAIL @ VESTIBULE
1 1/2" = 1'-0"



4 VESTIBULE ELEVATION
1/4" = 1'-0"



5 VESTIBULE SECTION
3/4" = 1'-0"

GENERAL NOTES

- REFER TO PROJECT MANUAL FOR ADDITIONAL REQUIREMENTS.
- REFER TO BUILDING CODE SUMMARY FOR PROJECT STRUCTURAL DESIGN CRITERIA; WINDOW FRAMING AND ANCHORING SYSTEMS SHALL BE DESIGNED BY MANUFACTURER TO CONFORM TO PERFORMANCE AND TESTING REQUIREMENTS SPECIFIED.
- REFER TO FLOOR PLAN, ELEVATIONS, AND SECTIONS FOR ADDITIONAL REQUIREMENTS.
- WINDOW TYPE ELEVATIONS SHOWN VIEWED FROM EXTERIOR SIDE.
- REFER TO EXTERIOR FINISH SCHEDULES FOR ALUMINUM WINDOW FRAMING COLORS; PERIMETER SEALANT COLOR TO MATCH WINDOW FRAMING COLOR UNLESS OTHERWISE INDICATED.
- ALL DIMENSIONS TO ROUGH FACE OF FRAMING UNLESS OTHERWISE INDICATED; FIELD VERIFY FINAL ROUGH OPENINGS PRIOR TO FABRICATION.
- REFER TO DOOR AND HARDWARE SCHEDULES FOR ADDITIONAL REQUIREMENTS.
- SECURITY SHUTTERS MAY BE REQUIRED; CONTACT PROJECT ADMINISTRATOR FOR VERIFICATION; (REFER TO SCOPE OF WORK SCHEDULE); PROVIDE ADDITIONAL SUPPORT FRAMING SYSTEM AS REQUIRED.
- WHEN WIND SPEED IS EQUAL TO OR GREATER THAN 120 MPH, A STORM PANEL SYSTEM SHALL BE OWNER FURNISHED AND INSTALLED; CONTACT PROJECT ADMINISTRATOR TO VERIFY AND COORDINATE WITH SYSTEM PROVIDED BY OTHERS; (REFER TO SCOPE OF WORK SCHEDULE); PROVIDE ADDITIONAL SUPPORT FRAMING SYSTEM AS REQUIRED.
- CONTRACTOR'S OPTION TO DIRECT ORDER AND PURCHASE WINDOW FRAMING SYSTEM AND GLAZING FROM THE FOLLOWING SUPPLIER; (REFER TO SCOPE OF WORK SCHEDULE):

COULTER & COMPANY
13111 E. 68TH ST. N.
OWASSO, OK 74055
PHONE: (918) 272-4844
FAX: (918) 272-7906
EMAIL: ca@coulters.com
CONTACT: Carl Yorman



pb2
architecture
& engineering

2809 Ajax Avenue Suite 100
Rogers Arkansas 72758
Phone: 479.636.3545
Fax: 479.636.1029

Architect of Record
Scott Joseph Broadbent
Arkansas License No. 8881
Firm License No. 115

PROJECT:
REMDEL O'REILLY AUTO PARTS STORE
1101 N. ILLINOIS ST
HARRISBURG, ARKANSAS

O'Reilly
AUTO PARTS

CORPORATE OFFICES:
235 SOUTH PATTERSON
SPRINGFIELD, MISSOURI
(417) 862-2514 TELEPHONE

DRAWN BY: CM
CHECKED BY: JS

DATE:
04/19/2021

REVISION:
ADD #1 06.09.2021

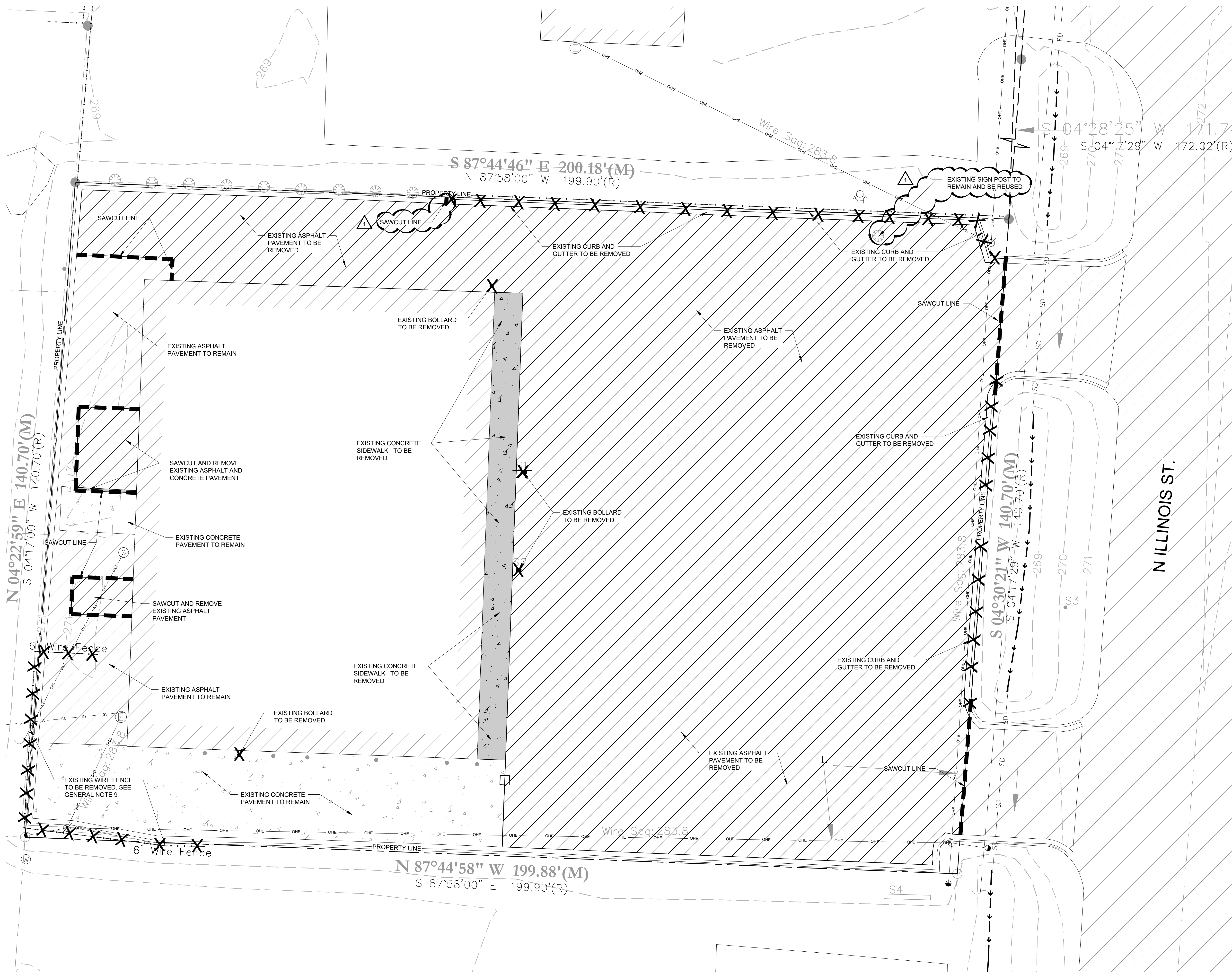
PROJECT NUMBER:
2021.0102

SHEET NUMBER:

A5.2

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GENERAL NOTES

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2. SUBSURFACE GEOTECHNICAL INVESTIGATION HAS NOT BEEN PROVIDED AS TO DATE.
3. CONTRACTOR TO FIELD VERIFY ALL EXISTING CONDITIONS INCLUDING LOCATIONS OF EXISTING PUBLIC AND PRIVATE UTILITIES, AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO STARTING CONSTRUCTION.
4. ALL EXISTING UTILITIES AND OTHER IMPROVEMENTS ARE TO REMAIN UNLESS NOTED OTHERWISE.
5. CONTRACTOR TO KEEP FROM DAMAGE ALL EXISTING IMPROVEMENTS, LANDSCAPING, STRUCTURES AND UTILITIES THAT ARE TO REMAIN. CONTRACTOR TO REPAIR ANY DAMAGE AT OWN EXPENSE.
6. ALL WORK TO CONFORM WITH CITY OF HARRISBURG AND STATE OF ARKANSAS STANDARDS AND REGULATIONS.
7. ALL EXCAVATIONS MUST COMPLY WITH THE REQUIREMENTS OF OSHA 29 CFR, PART 1926, SUBPART P "EXCAVATIONS AND TRENCHES". THIS DOCUMENT STATES THAT EXCAVATION SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
8. PROVIDE TRAFFIC CONTROL AT STREETS AND SIDEWALKS PER CITY OF HARRISBURG AND MUTCD REQUIREMENTS. AS REQUIRED; TRAFFIC CONTROL DESIGN, RELATED PERMITTING, AND DRAWINGS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
9. ANY WORK PERFORMED OUTSIDE THE PROPERTY BOUNDARIES MUST BE APPROVED BY OWNER AND ALL REGULATING GOVERNMENT AGENCIES AND APPROPRIATE PERMITS MUST BE OBTAINED.
15. CONTRACTOR'S SURVEYOR SHALL RESET PERMANENT MONUMENTS AT LOCATIONS OF ALL FOUND MONUMENTS THAT ARE DISTURBED BY CONSTRUCTION. CONTRACTOR'S SURVEYOR SHALL PREPARE A MONUMENT PRESERVATION CERTIFICATE IN ACCORDANCE WITH STATE LAW.

REMOVAL NOTES

1. ALL UTILITY DEMOLITION AND/OR ABANDONMENT TO BE PERFORMED IN ACCORDANCE WITH CITY OF HARRISBURG AND STATE OF ARKANSAS REGULATIONS AND STANDARDS.
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3. ALL ELECTRICAL POLE AND LIGHT REMOVAL SHALL BE COORDINATED WITH THE OWNER AND AUTHORITY HAVING JURISDICTION PRIOR TO DEMOLITION.

LEGEND

	EXISTING MAJOR CONTOUR
	EXISTING MINOR CONTOUR
	EXISTING CURB
	SAWCUT LINE
	EXISTING OVERHEAD POWER LINE
	EXISTING STORM DRAIN LINE
	EXISTING SANITARY SEWER LINE
	EXISTING GAS LINE
	EXISTING FENCE LINE
	EXISTING FIBER OPTIC LINE
	EXISTING DRAINAGE PATH
	EXISTING FIRE HYDRANT
	EXISTING OLD POST
	EXISTING WATER METER
	EXISTING GAS METER
	EXISTING ELECTRICAL METER
	EXISTING POWER POLE
	EXISTING SANITARY MANHOLE
	EXISTING YARD HYDRANT
	EXISTING SIGN
	EXISTING ASPHALT PAVEMENT
	EXISTING CONCRETE PAVEMENT
	EXISTING BOLLARD TO BE REMOVED
	EXISTING ASPHALT PAVEMENT TO BE REMOVED
	EXISTING CONCRETE PAVEMENT TO BE REMOVED
	EXISTING FENCE LINE TO BE REMOVED
	EXISTING CURB TO BE REMOVED

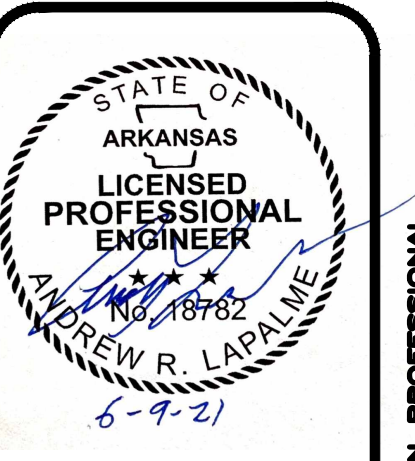


1
C1

EXISTING CONDITIONS AND REMOVALS PLAN



1"=10'



pb2
architecture
+engineering
2809 Alton Avenue Suite 100
Rogers Arkansas 72758
Phone: 479.636.3545
Fax: 479.636.1209

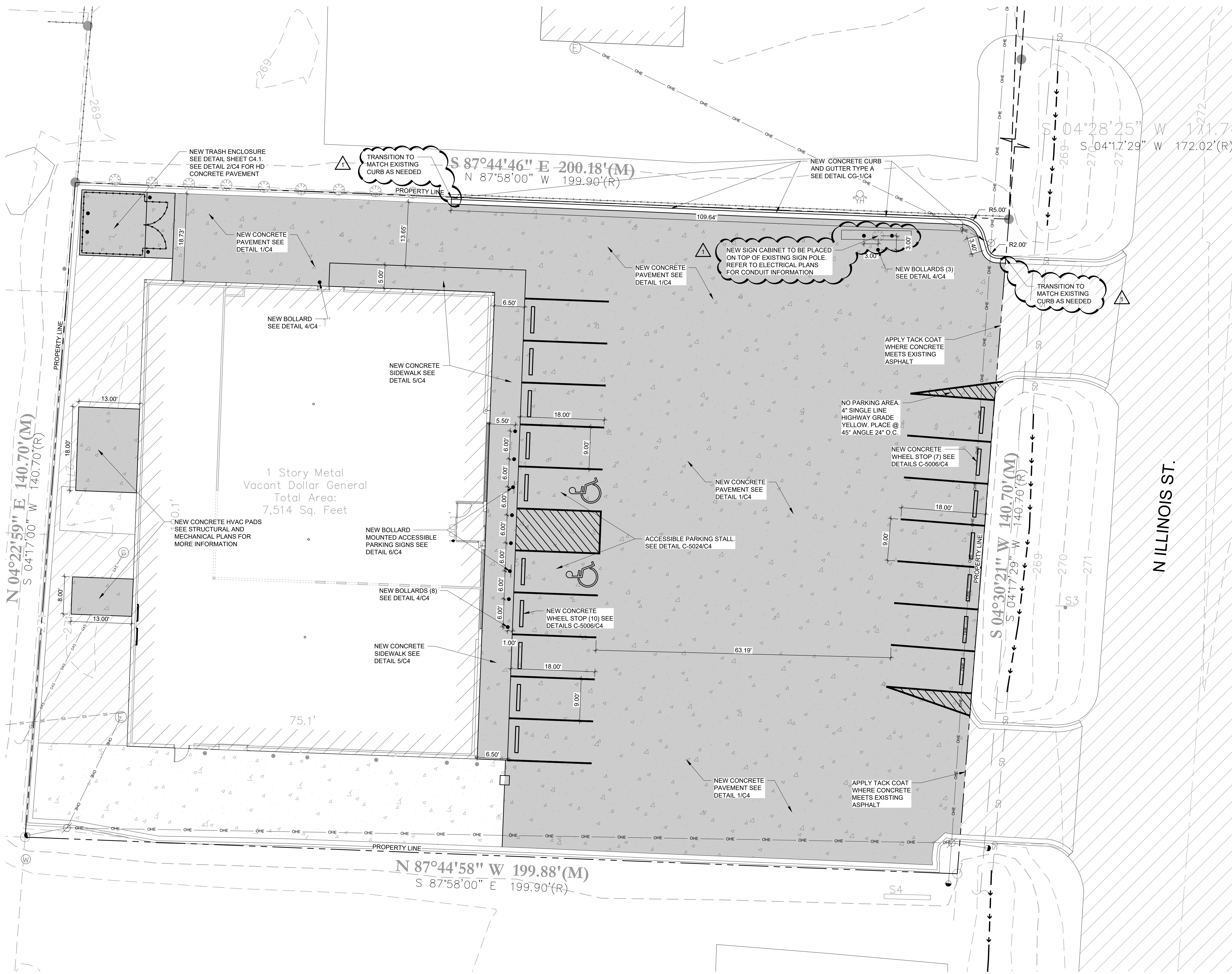
PROJECT:
NEW O'REILLY AUTO PARTS STORE
1101 N. ILLINOIS ST.
HARRISBURG, AR 72432
EXISTING CONDITIONS AND REMOVALS PLAN

O'Reilly AUTO PARTS
CORPORATE OFFICES
293 SOUTH PATTERSON
SPRINGFIELD, MISSOURI 65802
(417) 862-2674 TELEPHONE

DESIGNED BY	CHECKED BY
DATE	DATE
REVISION	REVISION
PROJECT NUMBER	PROJECT NUMBER
SHEET NUMBER	SHEET NUMBER

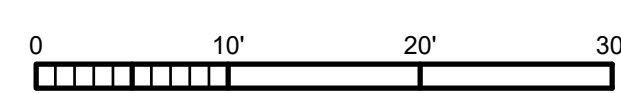
CMH/BTR ARL
04/26/2021
ADD#01 06/09/21
2119474-HRB
C1

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1
C2

SITE PAVING PLAN



1"=10'

GENERAL NOTES

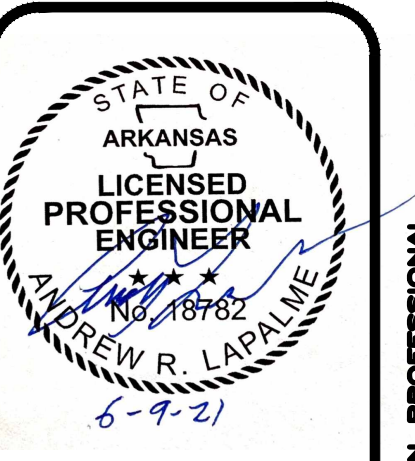
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UTILITY NOTES

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- REMOVE ALL SOILS AND SEDIMENTS TRACKED OR OTHERWISE DEPOSITED ONTO PUBLIC AND PRIVATE PAVEMENT AREAS. REMOVAL SHALL BE ON A DAILY BASIS THROUGHOUT THE DURATION OF THE CONSTRUCTION. CLEAN PAVED ROADWAYS BY SHOVELING OR SWEEPING. STREET WASHING IS ALLOWED ONLY AFTER SHOVELING OR SWEEPING HAS REMOVED SEDIMENT. SEE CITY OF HARRISBURG STANDARDS AND REGULATIONS.
- PROVIDE THE FOLLOWING MINIMUM COVER OVER THE TOP OF PIPE AS FOLLOWS:
 - A. 4' OVER WATERMAIN
 - B. 4' OVER SANITARY SEWER
 - C. 1.5' OVER STORM SEWER

LEGEND

	NEW CONCRETE PAVEMENT
	NEW CONCRETE CURB
	NEW BOLLARD / BOLLARD MOUNTED SIGN
	NEW WHEEL STOP
	NEW SIGN CABINET ON EXISTING POLE
	EXISTING CURB
	EXISTING OVERHEAD POWER LINE
	EXISTING STORM DRAIN LINE
	EXISTING SANITARY SEWER LINE
	EXISTING GAS LINE
	EXISTING FENCE LINE
	EXISTING FIBER OPTIC LINE
	EXISTING DRAINAGE PATH
	EXISTING FIRE HYDRANT
	EXISTING OLD POST
	EXISTING WATER METER
	EXISTING GAS METER
	EXISTING ELECTRICAL METER
	EXISTING POWER POLE
	EXISTING SANITARY MANHOLE
	EXISTING YARD HYDRANT
	EXISTING SIGN
	EXISTING ASPHALT PAVEMENT
	EXISTING CONCRETE PAVEMENT



PROJECT:
NEW O'REILLY AUTO PARTS STORE
1101 N. ILLINOIS ST.
HARRISBURG, AR 72432

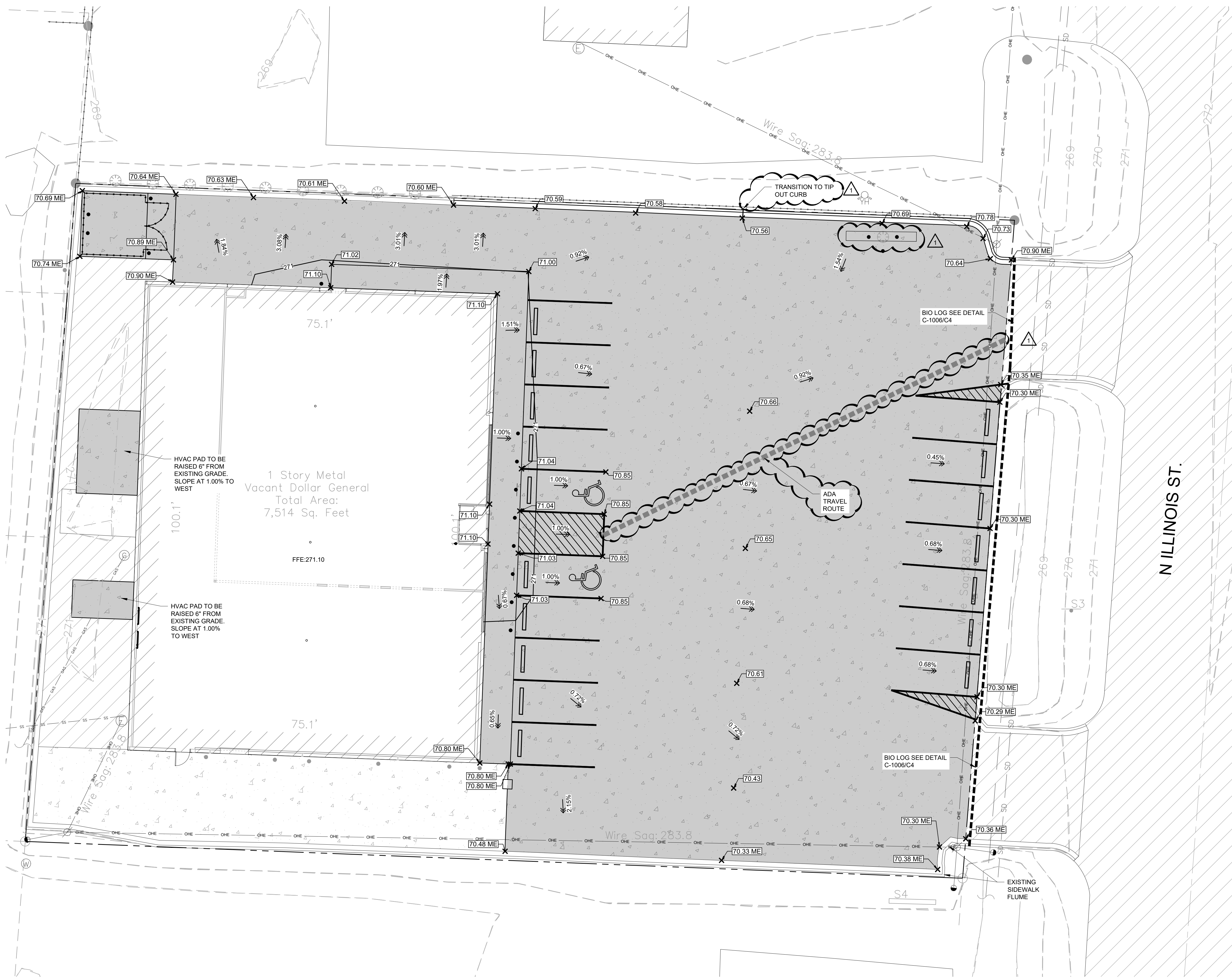
SITE PAVING PLAN



DRWEN BY: CMH/BTR ARL
DATE: 04/26/2021
REVISION: ADD#01 06/09/21
PROJECT NUMBER: 2119474-HRB
SHEET NUMBER:

C2

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GENERAL NOTES

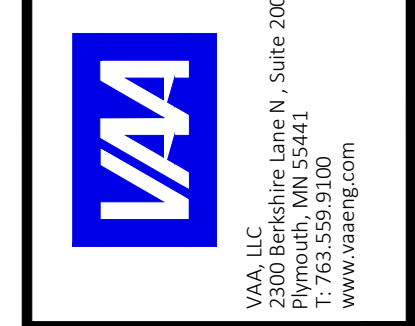
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GRADING NOTES

- PROPOSED SPOT ELEVATIONS AND CONTOURS ARE TO TOP OF GRADE, PAVEMENT OR GUTTER LINE, UNLESS OTHERWISE SPECIFIED.
- INSTALL PERIMETER AND SEDIMENT CONTROL ITEMS PRIOR TO CONSTRUCTION.
- RESTORATION REQUIREMENTS ARE SHOWN AT A MINIMUM. ADDITIONAL RESTORATION MAY BE REQUIRED IF THERE IS ADDITIONAL SOIL DISTURBANCE.

LEGEND

	NEW CONCRETE PAVEMENT
	NEW CONTOUR
	NEW SEDIMENT CONTROL LOG
	ADA TRAVEL ROUTE
	SPOT ELEVATION
	MATCH EXISTING SPOT ELEVATION
	DENOTES SURFACE DRAINAGE
	NEW SIGN CABINET ON EXISTING POLE
	EXISTING CONTOUR
	EXISTING CURB
	EXISTING ASPHALT PAVEMENT
	EXISTING CONCRETE PAVEMENT
	EXISTING FIBER OPTIC LINE
	EXISTING OVERHEAD POWER LINE
	EXISTING STORM DRAIN LINE
	EXISTING SANITARY SEWER LINE
	EXISTING GAS LINE
	EXISTING FENCE LINE
	EXISTING FIRE HYDRANT
	EXISTING OLD POST
	EXISTING WATER METER
	EXISTING GAS METER
	EXISTING ELECTRICAL METER
	EXISTING POWER POLE
	EXISTING SANITARY MANHOLE
	EXISTING YARD HYDRANT
	EXISTING SIGN



PROJECT: O'REILLY AUTO PARTS
1101 N. ILLINOIS ST.
HARRISBURG, AR 72432
GRADING, DRAINAGE, EROSION, AND SEDIMENT CONTROL PLAN

O'Reilly AUTO PARTS
 CORPORATE OFFICES
 293 SOUTH PATTERSON
 SPRINGFIELD, MISSOURI 65802
 (417) 862-2674 TELEPHONE

DRWN BY: CMH/BTR ARL
 DWD: 04/26/2021
 REVISION: ADD#01 06/09/21
 PROJECT NUMBER: 2119474-HRB

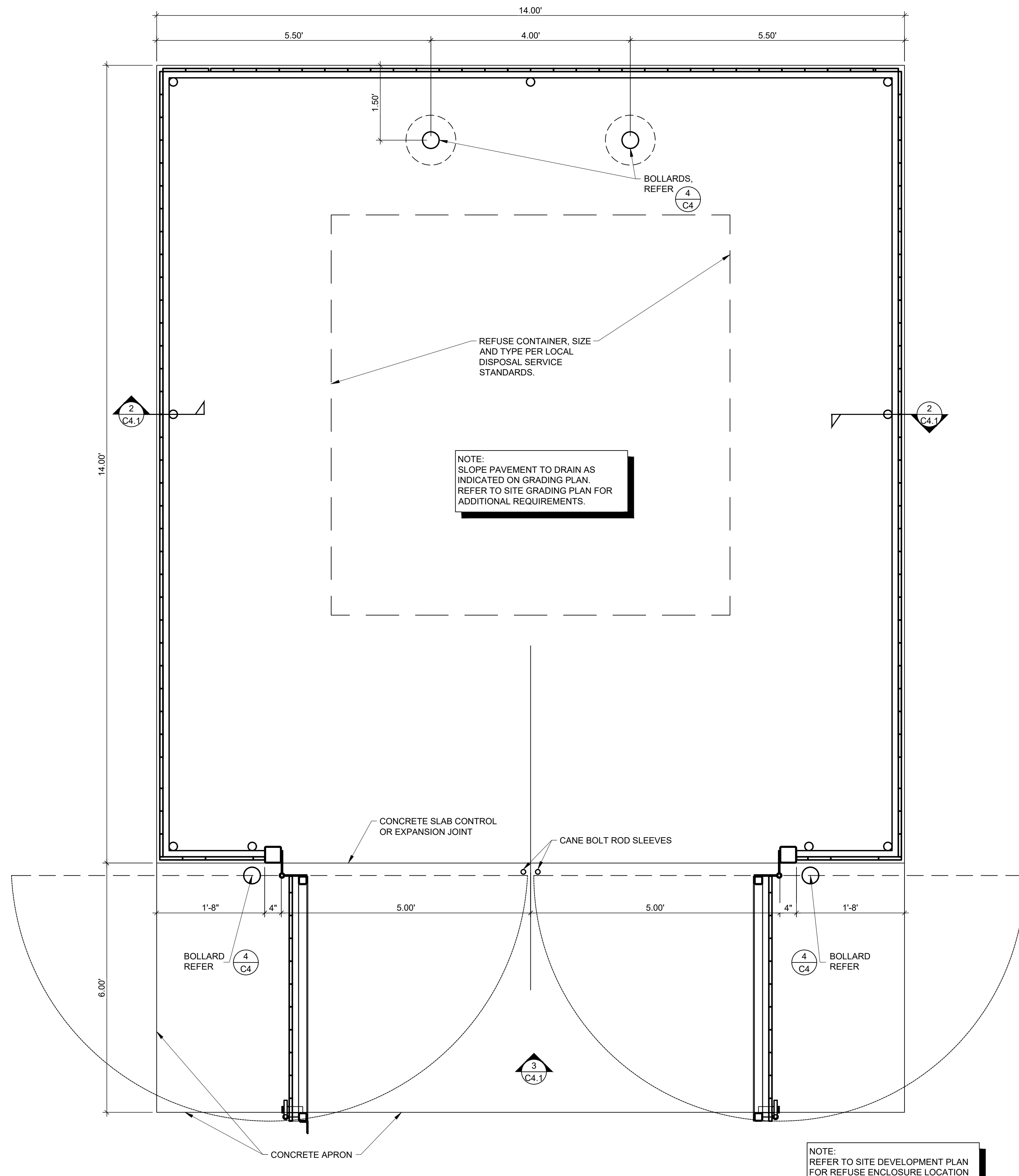
SHEET NUMBER: **C3**

NORTH

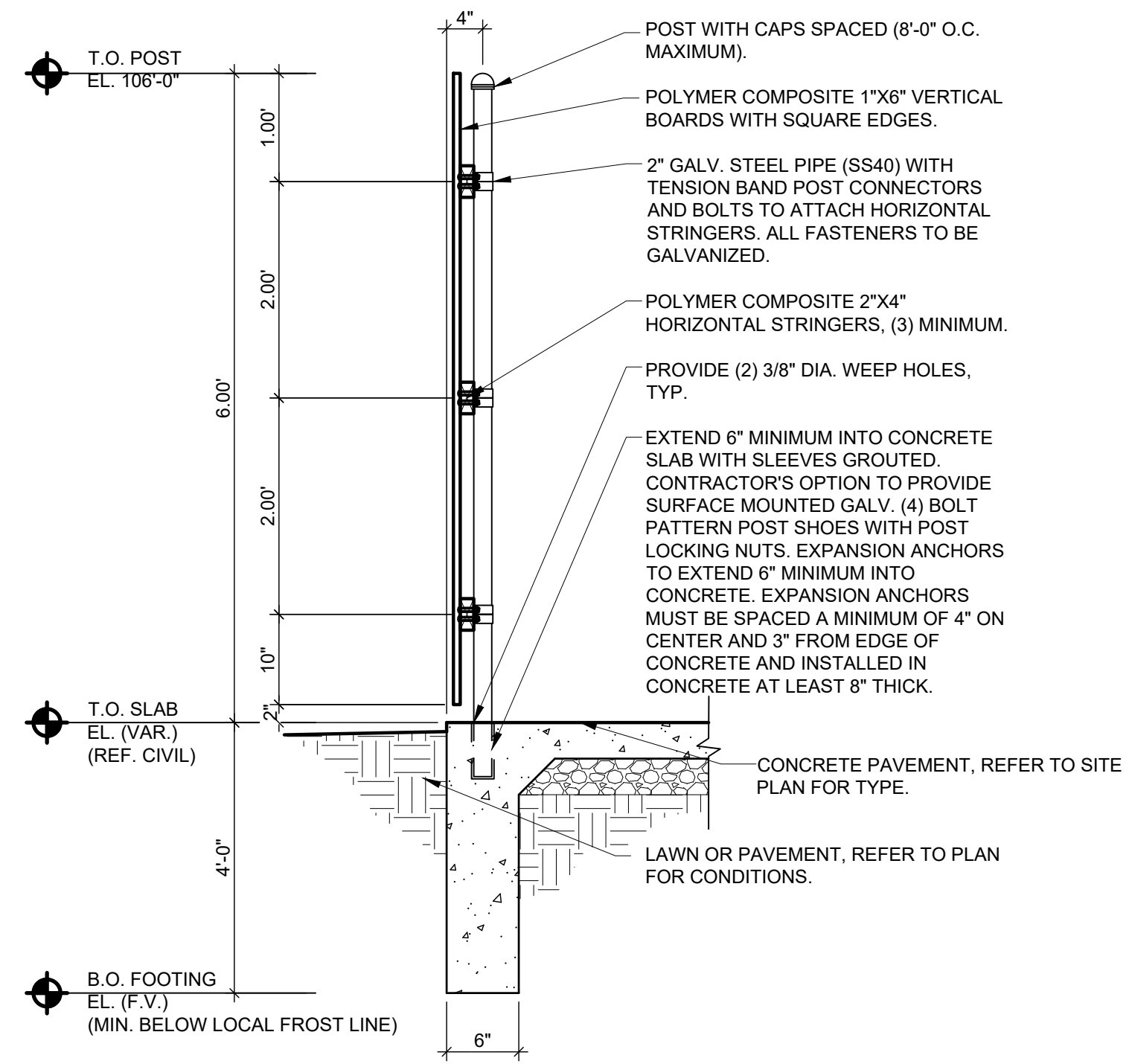
1 GRADING, DRAINAGE, EROSION, AND SEDIMENT CONTROL PLAN

0 10' 20' 30' 1"=10'

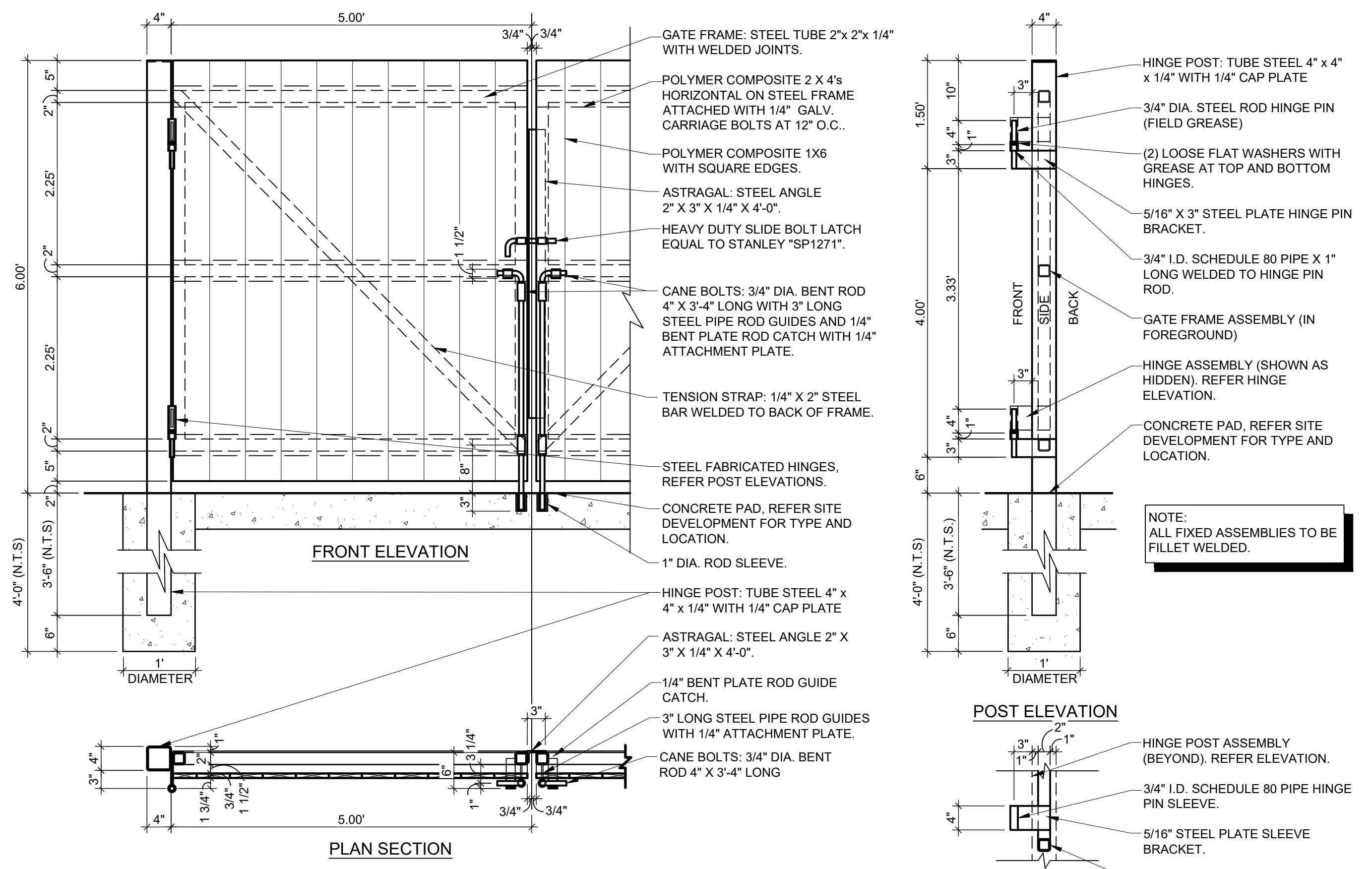
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1 POLYMER COMPOSITE MATERIAL SCREEN FENCE REFUSE ENCLOSURE PLAN
 C4.1 SCALE: NTS



2 SCREEN FENCE SECTION
 C4.1 SCALE: NTS

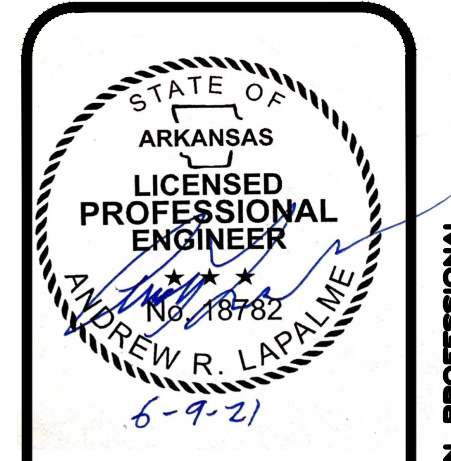


3 SCREEN FENCE GATE DETAILS
 C4.1 SCALE: NTS

GENERAL NOTES

- A REFER TO PROJECT MANUAL FOR ADDITIONAL REQUIREMENTS.
- B DIMENSIONS ARE TO ROUGH FACE OF CONCRETE, FRAMING, OR CENTER LINE OF STRUCTURE UNLESS OTHERWISE INDICATED.
- C REFER TO CIVIL DRAWINGS FOR ADDITIONAL REQUIREMENTS.
- D REFER TO ARCHITECTURAL EXTERIOR FINISH SCHEDULE FOR MATERIAL TYPES, COLORS, AND FINISHES. UNLESS OTHERWISE INDICATED PROVIDE FINISHES AS FOLLOWS:

1. ALL NON-GALVANIZED METAL PARTS TO BE PRIMED AND PAINTED (2) COATS SHERWIN WILLIAMS SW6468 "HUNT CLUB".
2. POLYMER COMPOSITE MATERIAL COLOR TO BE EQUAL TO FIBERON "COASTAL CEDAR", "JATOBA", OR "CEDAR". FINAL COLOR TO BE SELECTED FROM MANUFACTURER'S STANDARD SAMPLES.



PROJECT:
O'Reilly AUTO PARTS
 NEW O'REILLY AUTO PARTS STORE
 1101 N. ILLINOIS ST.
 HARRISBURG, AR 72432

O'Reilly AUTO PARTS
 CORPORATE OFFICES
 293 SOUTH PATTERSON
 SPRINGFIELD, MISSOURI 65802
 (417) 862-2674 TELEPHONE

DRAWN BY: CMH/BTR
 CHECKED BY: ARL
 DATE: 04/26/2021
 REVISION: ADD#01 06/09/21
 PROJECT NUMBER: 2119474-HRB
 SHEET NUMBER: C4.1

C4.1

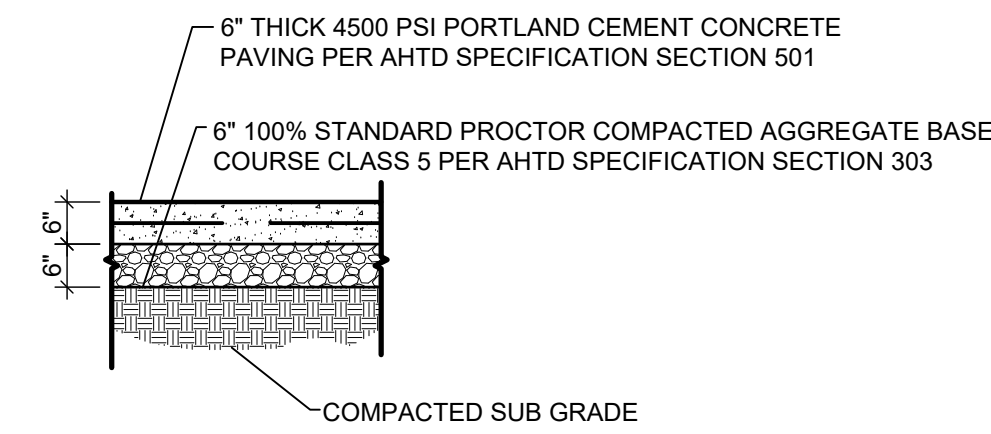
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CONTRACTOR SHALL SUBMIT JOINTING PLAN TO OWNER AND ENGINEER FOR REVIEW A MINIMUM OF 10 DAYS PRIOR TO CONSTRUCTION

PROVIDE 1/2" EXPANSION JOINTS AND SEALANT WHERE ALL NEW CONCRETE ABUTS FIXED OBJECTS, BUILDINGS, AND WHERE MATCHING INTO EXISTING CONCRETE

PROVIDE CONTROL JOINTS AT 10' O.C. (REFER TO DETAIL C-5002)

ALL BASE COURSES AND SUBGRADE SHALL BE COMPACTED TO 100% MAX DRY DENSITY PER ASTM 0698



1 CONCRETE PAVING SECTION

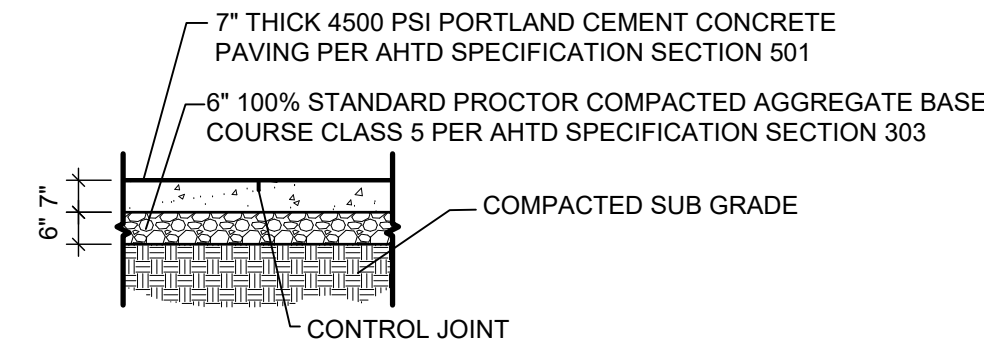
C4 SCALE: N.T.S.

CONTRACTOR SHALL SUBMIT JOINTING PLAN TO OWNER AND ENGINEER FOR REVIEW A MINIMUM OF 10 DAYS PRIOR TO CONSTRUCTION

PROVIDE 1/2" EXPANSION JOINTS AND SEALANT WHERE ALL NEW CONCRETE ABUTS FIXED OBJECTS, BUILDINGS, AND WHERE MATCHING INTO EXISTING CONCRETE

PROVIDE CONTROL JOINTS AT 10' O.C. (REFER TO DETAIL C-5002)

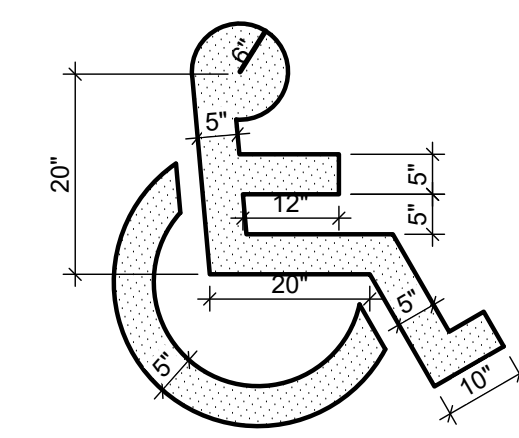
ALL BASE COURSES AND SUBGRADE SHALL BE COMPACTED TO 100% MAX DRY DENSITY PER ASTM 0698



2 HD CONCRETE SECTION

C4 SCALE: N.T.S.

1. SYMBOL TO BE PAINTED (HIGHWAY GRADE) YELLOW PER ACCESSIBILITY STANDARDS.



3 HANDICAP PARKING SYMBOL

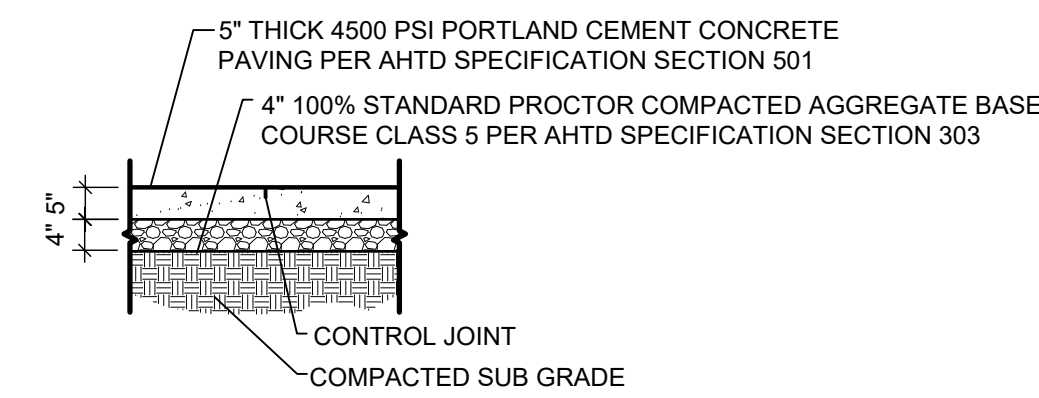
C4 SCALE: N.T.S.

CONTRACTOR SHALL SUBMIT JOINTING PLAN TO OWNER AND ENGINEER FOR REVIEW A MINIMUM OF 10 DAYS PRIOR TO CONSTRUCTION

PROVIDE 1/2" EXPANSION JOINTS AND SEALANT WHERE ALL NEW CONCRETE ABUTS FIXED OBJECTS, BUILDINGS, AND WHERE MATCHING INTO EXISTING CONCRETE

PROVIDE CONTROL JOINTS AT 5' O.C. (REFER TO DETAIL C-5002)

ALL BASE COURSES AND SUBGRADE SHALL BE COMPACTED TO 100% MAX DRY DENSITY PER ASTM 0698



4 STEEL BOLLARD SECTION

C4 SCALE: N.T.S.

5 CONCRETE SIDEWALK SECTION

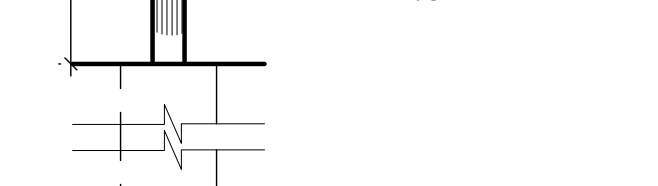
C4 SCALE: N.T.S.

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PROVIDE 1/2" EXPANSION JOINTS AND SEALANT WHERE ALL NEW CONCRETE ABUTS FIXED OBJECTS, BUILDINGS, AND WHERE MATCHING INTO EXISTING CONCRETE

PROVIDE CONTROL JOINTS AT 5' O.C. (REFER TO DETAIL C-5002)

ALL BASE COURSES AND SUBGRADE SHALL BE COMPACTED TO 100% MAX DRY DENSITY PER ASTM 0698

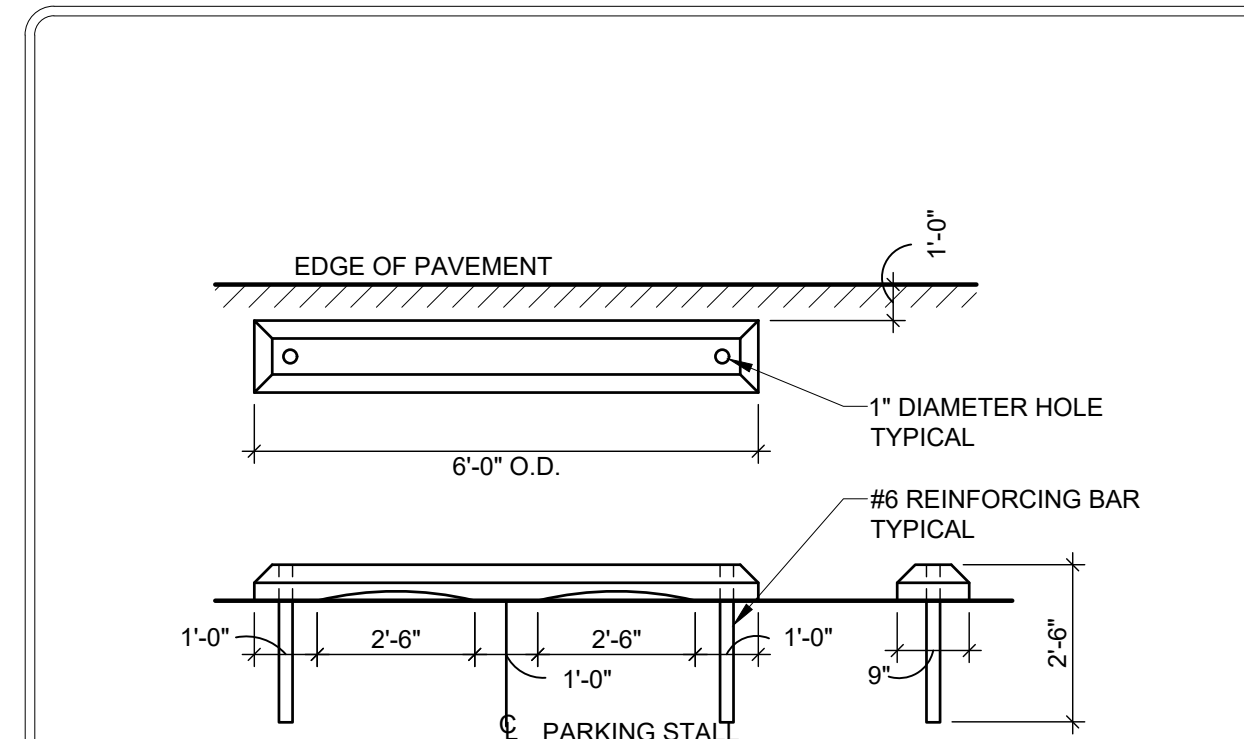


6 ACCESSIBLE PARKING SIGN

C4 SCALE: N.T.S.

ROCK CONSTRUCTION ENTRANCE DETAIL

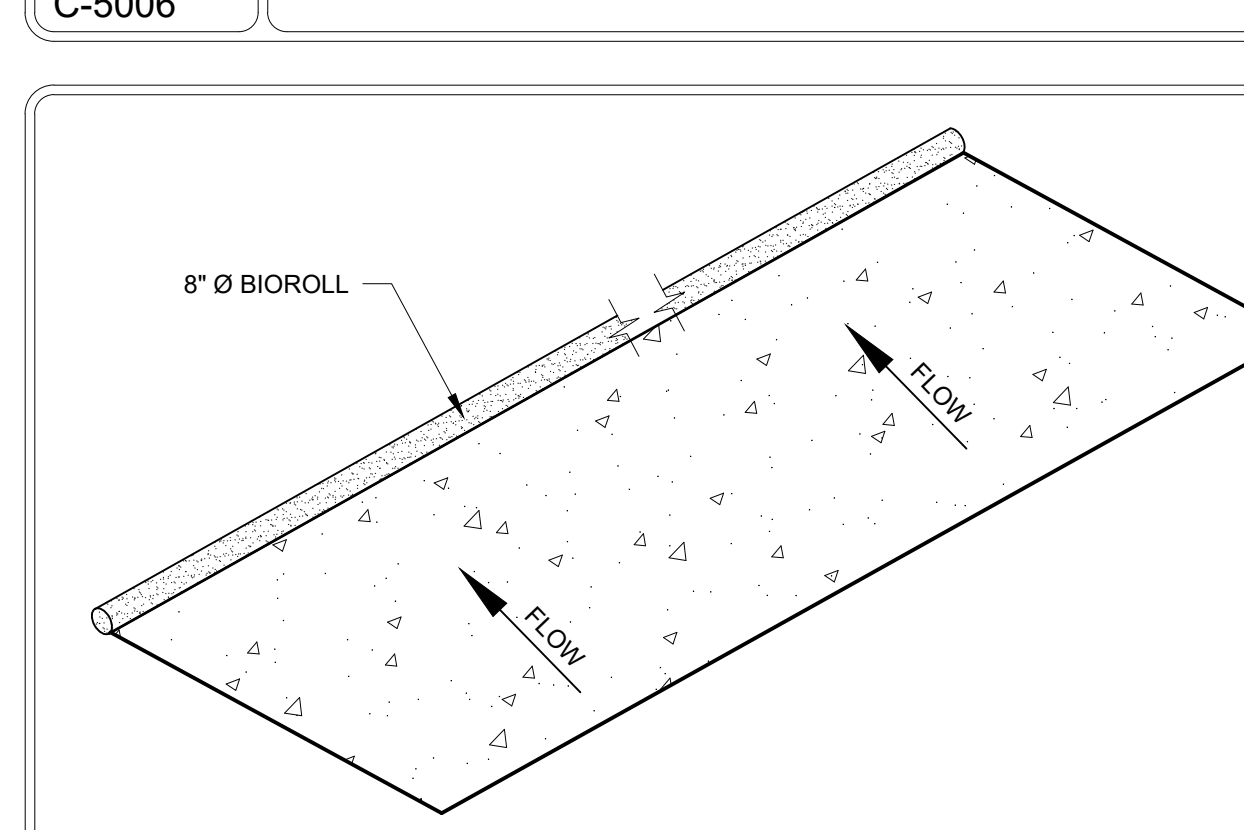
PLATE NO. C-1005



NOTE: DIMENSIONS OF WHEEL STOPS MAY VARY WHEN USING SALVAGED WHEEL STOPS.

PRECAST CONCRETE WHEEL STOP

PLATE NO. C-5006



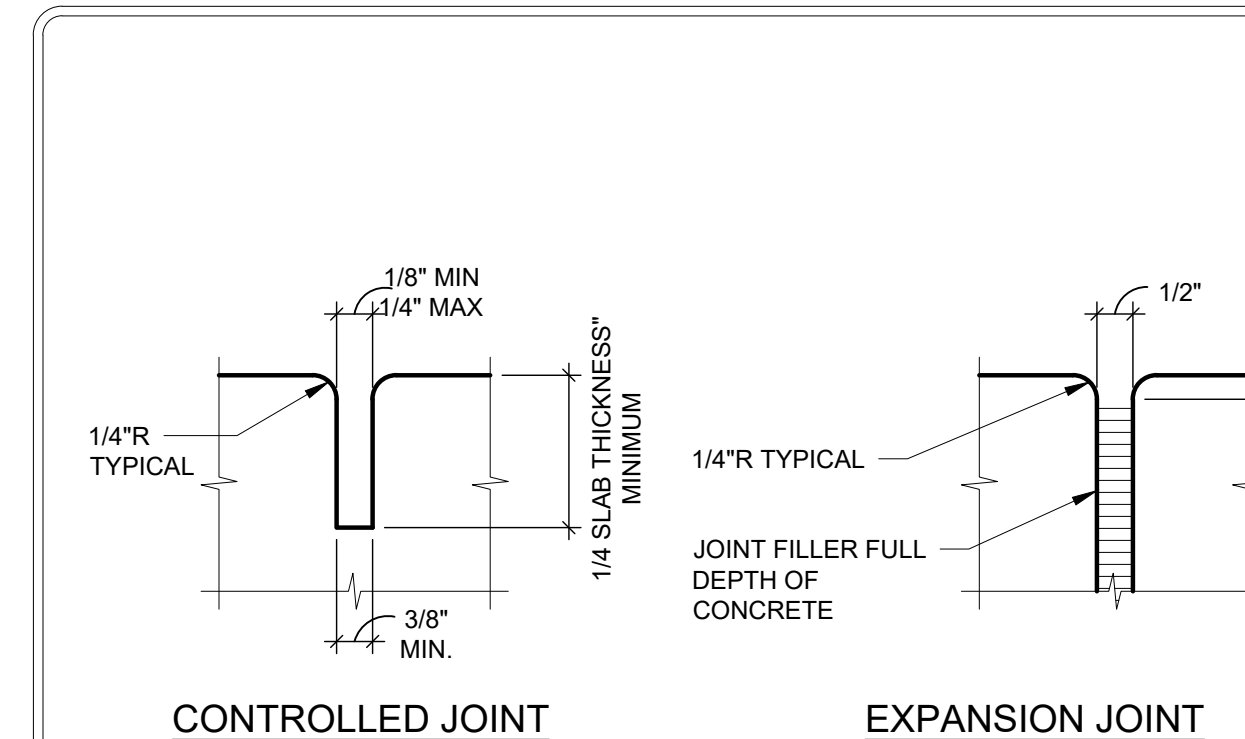
NOTE: 1. ALL BIOROLL SHALL MEET REQUIREMENT OF ARDOT 2. WHERE MORE THAN ONE (1) BIOROLL IS USED, ENDS SHALL BE OVERLAPPED 6" MINIMUM 3. CONTRACTOR MAY SUBMIT SHOP DRAWING FOR APPROVED EQUAL PRIOR TO CONSTRUCTION.

BIOROLL DETAIL (PERIMETER PROTECTION)

PLATE NO. C-1006

ACCESSIBLE PARKING STALL(S) DETAIL

PLATE NO. C-5024

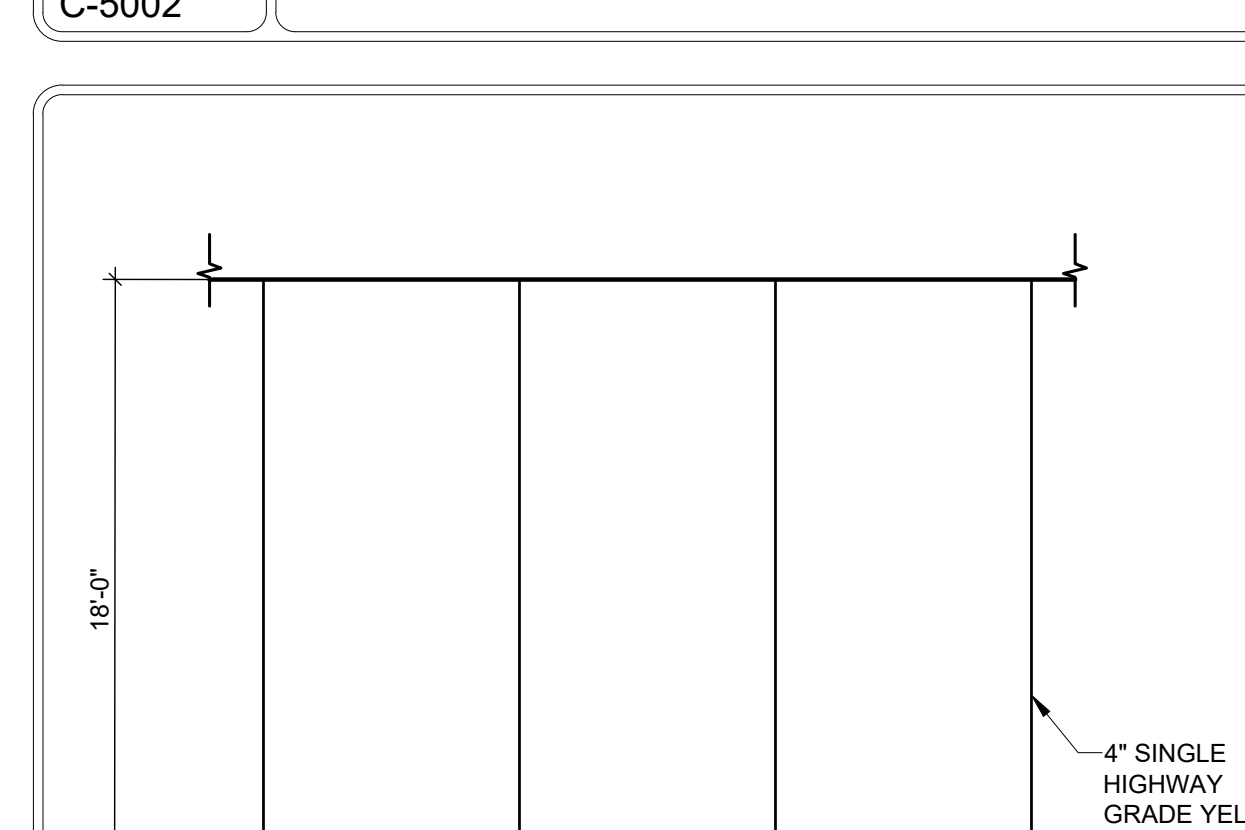


CONTROLLED JOINT AT 5' O.C. MAXIMUM FOR SIDEWALK AT 5' O.C. MAXIMUM FOR VALLEY GUTTER

EXPANSION JOINT AT 60' O.C. MAXIMUM

JOINT DETAILS

PLATE NO. C-5002



NOTE: 1. ALL BIOROLL SHALL MEET REQUIREMENT OF ARDOT 2. WHERE MORE THAN ONE (1) BIOROLL IS USED, ENDS SHALL BE OVERLAPPED 6" MINIMUM 3. CONTRACTOR MAY SUBMIT SHOP DRAWING FOR APPROVED EQUAL PRIOR TO CONSTRUCTION.

STANDARD PARKING STALL DETAIL

PLATE NO. C-5085

4 STEEL BOLLARD SECTION

C4 SCALE: N.T.S.

CONCRETE COMBINATION CURB AND GUTTER

DETAIL OF GUTTER SLOPE
GUTTER SHALL BE CONSTRUCTED ON 2% SLOPE AWAY FROM ROADWAY, REGARDLESS OF ROADWAY SLOPE.

ALTERNATE CONSTRUCTION METHOD FOR INTEGRAL CURB

CONCRETE CURB

DETAILS OF MODIFIED CURB

CURBING DETAILS

NO.	DESCRIPTION	DATE	BY	CHKD
1	ISSUED	04/26/2021	AMH/BTR	ARL
2	REVISION			
3	REVISION			
4	REVISION			
5	REVISION			
6	REVISION			
7	REVISION			
8	REVISION			
9	REVISION			
10	REVISION			

ARKANSAS STATE HIGHWAY COMMISSION

STANDARD DRAWING CG-1



PROJECT: NEW O'REILLY AUTO PARTS STORE
1101 N. ILLINOIS ST.
HARRISBURG, AR 72432

CIVIL DETAILS

O'Reilly AUTO PARTS

CORPORATE OFFICES
293 SOUTH PATTERSON
SPRINGFIELD, MISSOURI 65802
(417) 862-2674 TELEPHONE

DRAWN BY: AMH/BTR
CHECKED BY: ARL

DATE: 04/26/2021

REVISION: ADD#01 06/09/21

PROJECT NUMBER: 2119474-HRB

SHEET NUMBER: C4

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MARK	MFR.	CATALOG NUMBER	VOLTAGE	FINISH	MOUNTING	LAMP	WATTAGE	ACCESSORIES	NOTES	QTY
(none)										
A	LSI	SDL8 LED 80L FL UNV DIM1 40 80CRI OR - NO SUBSTITUTIONS	UNIV	WHITE	SURFACE (CEILING)	LED	61	GRID HANGERS	8'-0" LED STRIP W/ 0-10V DIMMING DRIVER. PROVIDE 2 GRID HANGERS (648480) PER FIXTURE.	53
AE	LSI	SDL8 LED 80L FL UNV DIM1 40 80CRI EM10 OR - NO SUBSTITUTIONS	UNIV	WHITE	SURFACE (CEILING)	LED	61	GRID HANGERS	8'-0" LED STRIP W/ 0-10V DIMMING DRIVER 10W EM BATTERY PACK (EM10). PROVIDE UNSWITCHED POWER SOURCE TO EACH FIXTURE (REFER 1-E1) . PROVIDE 2 GRID HANGERS (648480) PER FIXTURE.	4
B	LSI	SDL8 LED 80L FL UNV DIM1 40 80CRI OR - NO SUBSTITUTIONS		WHITE	SUSPENDED	LED	62	5' CHAIN KIT	8'-0" LED STRIP W/ 0-10V DIMMING DRIVER. PROVIDE 2 CEILING GRID HANGERS (648480) PER FIXTURE.	42
BE	LSI	SDL8 LED 80L FL UNV DIM1 40 80CRI EM10 OR - NO SUBSTITUTIONS	UNIV	WHITE	SUSPENDED	LED	62	5' CHAIN KIT	8'-0" LED STRIP W/ 0-10V DIMMING DRIVER AND 10W EM BATTERY PACK (EM10). PROVIDE UNSWITCHED POWER SOURCE TO EACH FIXTURE (REFER 1-E1) PROVIDE 2 CEILING GRID HANGERS (648480) PER FIXTURE.	4
C1	LSI	SDL4 LED 40L FL UNV DIM1 40 80CRI OR - NO SUBSTITUTIONS		WHITE	SUSPENDED	LED	30	GRID HANGER	4'-0" LED STRIP W/ 0-10V DIMMING DRIVER. PROVIDE (1) 5' CHAIN HANGING KIT PER FIXTURE. SUSPEND AT 12'-0" AFF UNO WITH CHAIN KIT, EC TO VERIFY LENGTH OF CHAIN REQUIRED.	7
C2	LSI	SDL4 LED 40L FL UNV DIM1 40 80CRI OR - NO SUBSTITUTIONS		WHITE	SURFACE (CEILING)	LED	30	GRID HANGER	4'-0" LED STRIP W/ 0-10V DIMMING DRIVER. PROVIDE (1) 5' CHAIN HANGING KIT PER FIXTURE. SUSPEND AT 12'-0" AFF UNO WITH CHAIN KIT, EC TO VERIFY LENGTH OF CHAIN REQUIRED.	11
C3	LSI	SDL4 LED 40L FL UNV DIM1 40 80CRI OR - NO SUBSTITUTIONS		WHITE	SUSPENDED	LED	30	GRID HANGER	8'-0" LED STRIP W/ 0-10V DIMMING DRIVER. PROVIDE (1) 5' CHAIN HANGING KIT PER FIXTURE. SUSPEND AT 12'-0" AFF UNO WITH CHAIN KIT, EC TO VERIFY LENGTH OF CHAIN REQUIRED.	4
NL	LSI	SDL8 LED 80L FL UNV DIM1 40 80CRI EM10 OR - NO SUBSTITUTIONS	UNIV	WHITE	SURFACE (CEILING)	LED	62	GRID/CHAIN	8'-0" LED STRIP W/ 0-10V DIMMING DRIVER AND 10W EM BATTERY PACK (EM10). PROVIDE UNSWITCHED POWER SOURCE TO EACH FIXTURE (REFER 1-E1) PROVIDE 2 CEILING GRID HANGERS (648480) PER FIXTURE.	7
RH2	COOPER	APWR2	120-277V			LED	3.6		REMOTE DUAL LED HEAD EXTERIOR EMERGENCY LIGHT. POWERED FROM XR.	3
S	LITHONIA	CVST L48 4000LM MVOLT 40K 80CRI		WHITE	SURFACE	LED	34		4'-0" ENCLOSED AND GASKETED LED STRIP WITH 360° INTEGRAL MOTION SENSOR WITH ON/OFF OPERATION.	5
W	LSI	XWM-2-LED-6L-40		UNIV	SURFACE	LED	44	--	WALL PACK	4
				UNIV	WHITE		2	--	COMBINATION LED EXIT SIGN AND LIGHT WITH UNIVERSAL MOUNTING OF ILLUMINATION PER NEC 700.12(A). IF CEILING HEIGHT IS 11'-7" OR LOWER, CEILING MOUNT. IF CEILING IS HIGHER THAN 11'-7" WALL MOUNT.	10

ALL ITEMS LISTED ON THE "LIGHT FIXTURE SCHEDULE" WILL BE SUPPLIED BY THE OWNER (O'REILLY). ITEMS ⁽²⁾ SHALL BE DIRECT ORDERED AND OR RELEASED FROM THE LISTED ELECTRICAL EQUIPMENT DISTRIBUTOR.

AUTOMATIC LIGHTING CONTROL

COMPLIANCE WITH ENERGY CODE IS ACHIEVED BY:

- ONCE THE EMS HAS BEEN PROGRAMMED, THE INTERIOR AND EXTERIOR LIGHTS WILL TURN ON AND OFF USING THE FOLLOWING LOGIC: SEE EM SHEETS.

INTERIOR WORK LIGHTING WILL TURN ON WITH FIRST MOTION IN THE STORE AND WILL TURN OFF 15 MINUTES AFTER LAST MOTION ONCE THE STORE IS CLOSED.

INTERIOR SALES LIGHTS WILL TURN ON AT STORE OPENING AND TURN OFF 15 MINUTES AFTER STORE CLOSING.

EXTERIOR SIGN LIGHTS WILL TURN ON WHEN ITS DARK ENOUGH OUTSIDE ANYTIME DURING STORE HOURS, AND WILL TURN OFF AT STORE CLOSING.

EXTERIOR SITE LIGHTS WILL TURN ON WHEN IT IS DARK ENOUGH OUTSIDE AND IT IS WITHIN STORE HOURS OR THERE IS MOTION IN THE STORE. THEY WILL TURN OFF 30 MINUTES AFTER LAST MOTION ONCE THE STORE IS CLOSED.

FOR NEW CONSTRUCTION LOCATIONS ONLY, THERE IS A TEMPORARY PROGRAM TO KEEP SIGN AND SITE LIGHTS ON UNTIL MIDNIGHT RATHER THAN THE TIMES INDICATED ABOVE. O'REILLY WILL DISABLE THIS PROGRAM ONE YEAR AFTER STORE OPENING.
- RESTROOMS AND OFFICES: ALL LIGHTING IN THESE AREAS ARE CONTROLLED BY OCCUPANT-SENSING DEVICES.

INTERIOR LIGHTING ZONES

ALL INTERIOR LIGHTING WITHIN PARTS AREA "A" SHALL BE CONSIDERED "SALES" ZONE (ON ONLY WHEN STORE IS OPEN FOR BUSINESS).

ALL INTERIOR LIGHTING WITH PARTS AREA "B", PARTS AREA "C", RESTROOMS, OFFICE, AND BREAK AREA SHALL BE CONSIDERED "WORK" ZONES (ON WHENEVER THERE IS MOTION OR THE STORE IS OPEN).

SEISMIC RESTRAINTS (ONLY REQUIRED FOR SEISMIC DESIGN CATEGORIES C,D,E,F)

CONTRACTOR TO REFER TO ARCHITECTURAL SHEET G1.1 FOR SEISMIC DESIGN CATEGORY.

IF REQUIRED SEE SEISMIC DETAILS SHEET ME1.

LIGHTING - KEYNOTES

- ROUTE CIRCUIT THROUGH "E" PANEL TRANSFER SWITCH. SEE "E" PANEL TRANSFER SWITCH SCHEDULE ON SHEET E3.0
- VIA LIGHTING CONTROL PANEL. SEE EM SHEET.
- ALL EXIT AND NIGHT LIGHTS TO BE ON CIRCUIT MP-25.
- DIMMER LIGHTING CONTROL SWITCHES LOCATED ON OUTSIDE WALL OF OFFICE. SEE LIGHTING PLAN FOR QUANTITY. SEE DETAILS ON SHEET E4.0 FOR MORE INFORMATION.
- MOUNT J-BOX INSIDE BUILDING AND FLEX CONDUIT THRU WALL FOR POWER SUPPLY TO ILLUMINATED SIGN. EXACT LOCATION OF PENETRATIONS SHALL BE COORDINATED WITH SIGN COMPANY. PENETRATIONS SHALL BE BEHIND SIGNAGE. WATERPROOF WITH ELASTOMERIC POLYURETHANE (NO EXCEPTIONS) EQUAL TO "VULKEM" 116. WIRE TO SIGN WITH 15' OF WIRING "WHIP" (SHALL BE FLEX OR TYPE MC CABLE). COIL AND "CABLE TIE" WIRING "WHIP" TO WALL ABOVE CEILING. TYPICAL.
- SUSPEND 8'-0" A.F.F. THIS FIXTURE ONLY.

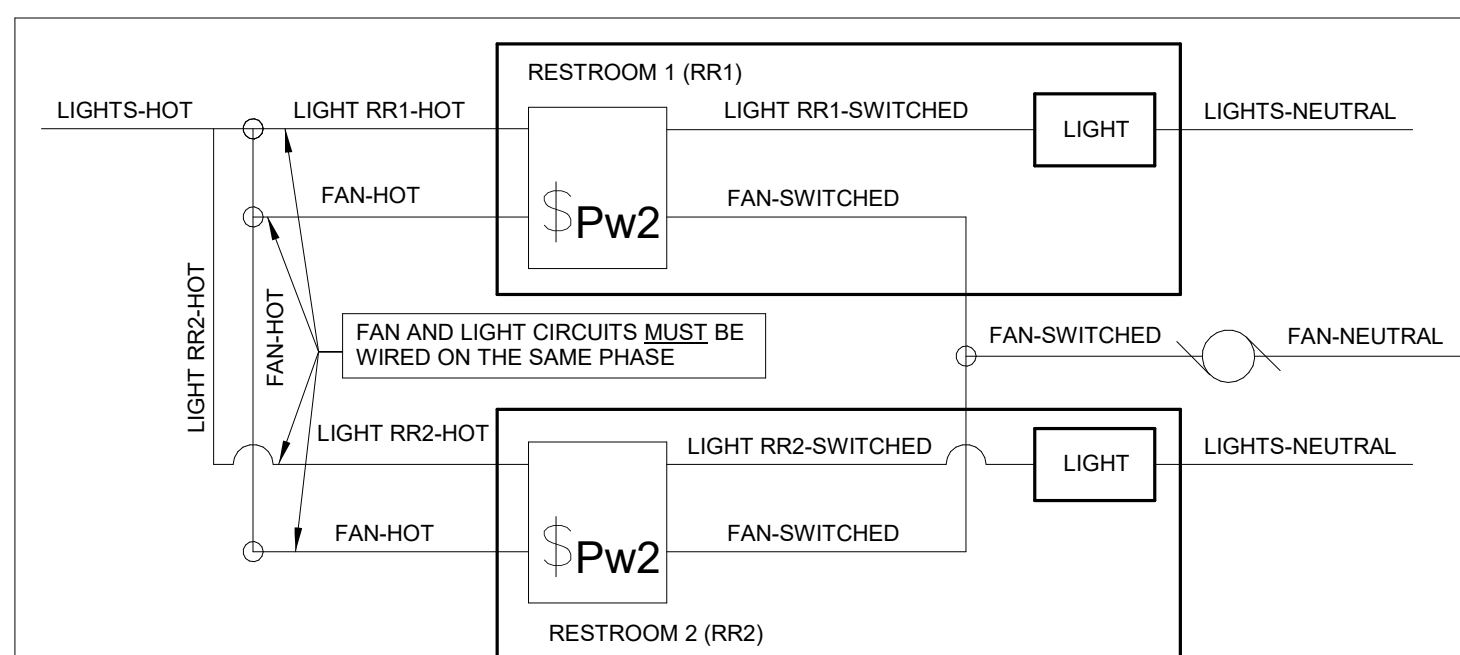
CONDUIT REQUIREMENTS

- ALL WIRING SHALL BE IN CONDUIT, EXCEPT THAT MC-CABLE MAY BE SUBSTITUTED ONLY AS FOLLOWS:
- MC-CABLE (MAXIMUM CABLE LENGTH OF 10'-0") MAY BE INSTALLED ONLY FOR BRANCH CIRCUIT WIRING TO LIGHT FIXTURES.
 - MC-CABLE (MAXIMUM CABLE LENGTHS SHOWN ON DETAIL 2/E2.0) MAY BE INSTALLED ONLY ABOVE SLAB AND ONLY AT LOCATIONS INDICATED ON E2.0 SHEET. SEE SHEET E4.0 FOR MORE REQUIREMENTS.

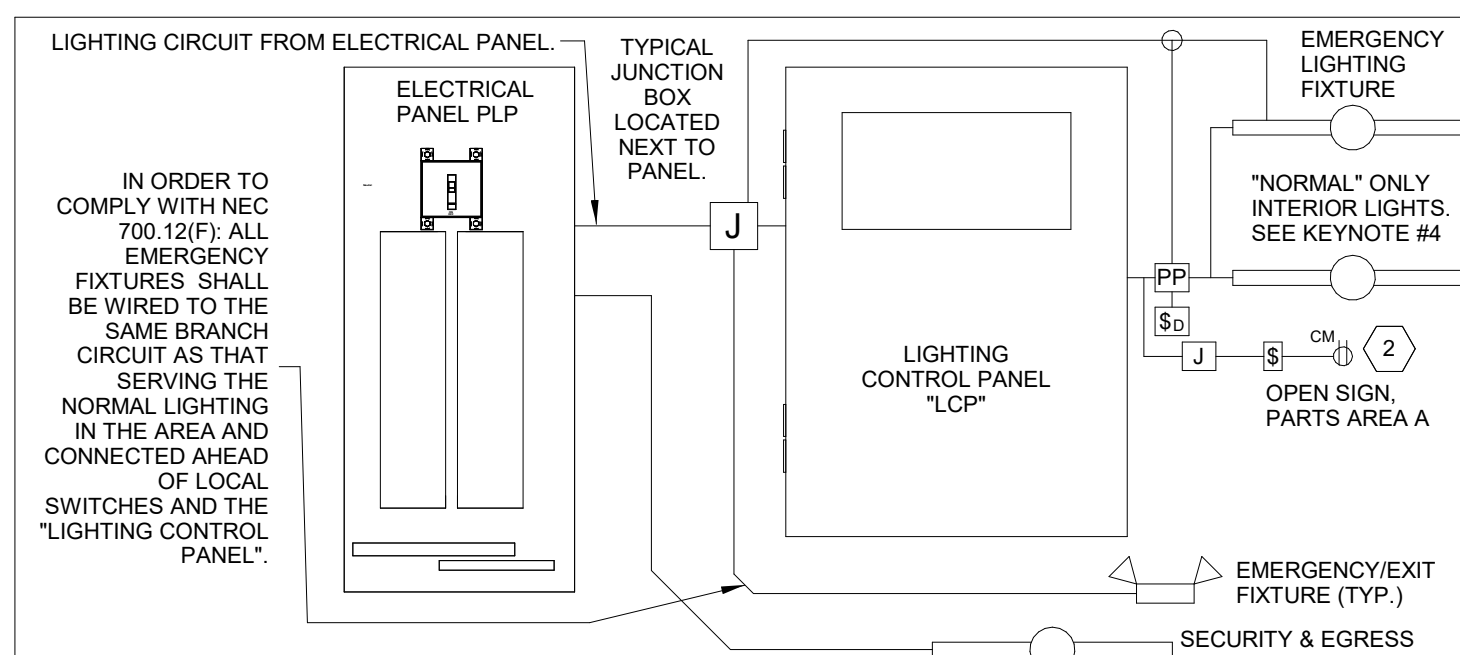
EXIT SIGNS

REFER TO NOTES IN "LIGHT FIXTURE SCHEDULE" FOR MINIMUM MOUNTING HEIGHT FOR EXIT SIGNS (FIXTURE "XR"). ALL EXIT SIGNS MUST BE CLEARLY VISIBLE, NOT OBSCURED BY SHELVING AND/OR MERCHANDISE AND COORDINATED WITH INTERIOR PAINT SCHEME. CONFIRM SHELVING HEIGHT(S) AND PAINT SCHEME WITH O'REILLY REPRESENTATIVE PRIOR TO INSTALLATION.

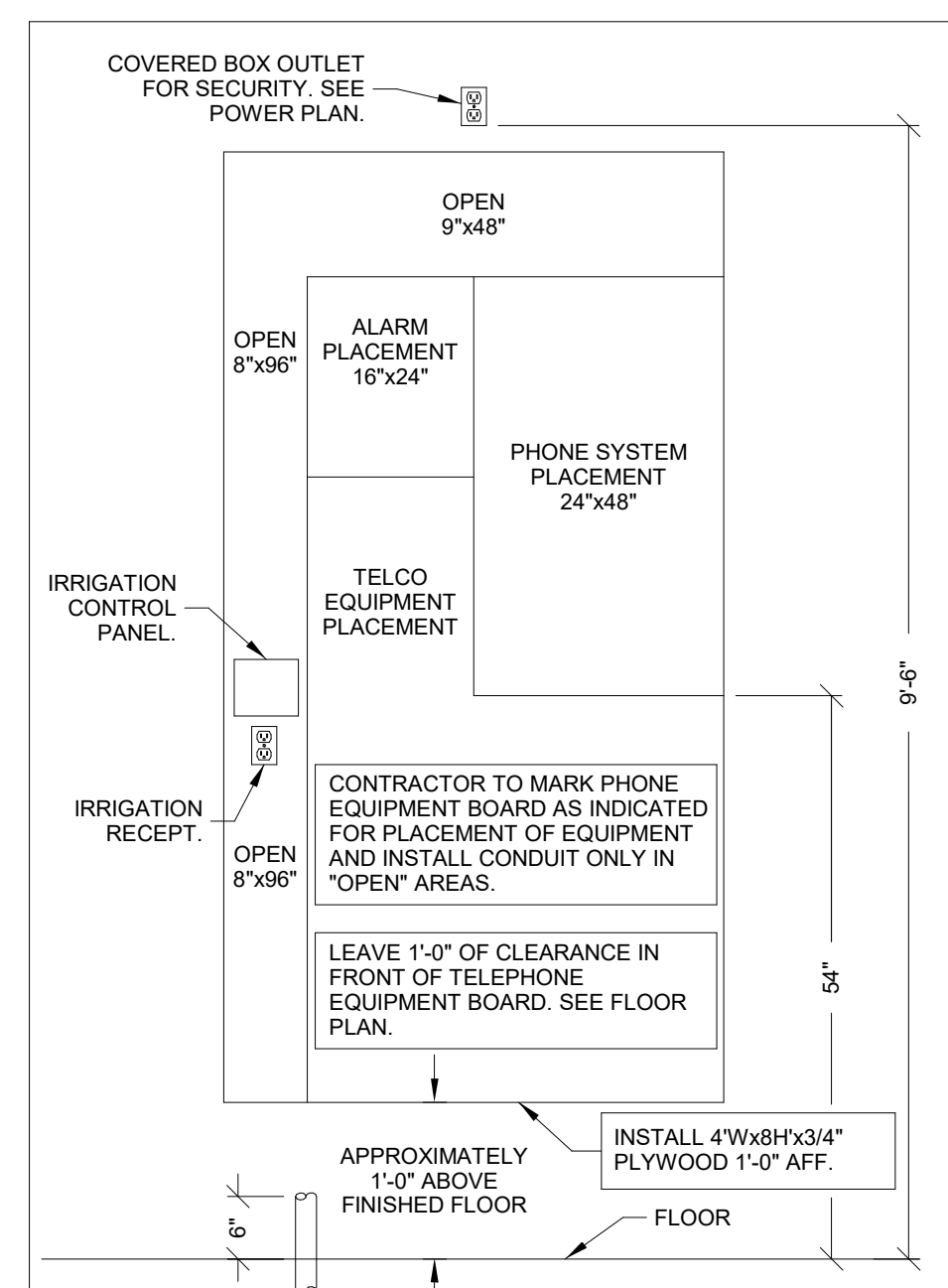
THE MAXIMUM HEIGHT FOR AN EXIT LIGHT ASSOCIATED WITH A SPECIFIC OPENING (I.E. MOUNTED OVER A DOOR OR OPENING) SHALL BE NO GREATER THAN THE CODE ALLOWED 6'-8" ABOVE THE TOP EDGE OF THE DOOR OR OPENING.



RESTROOM EXHAUST FAN WIRING DIAGRAM
2 E1.0 N.T.S.



EMERGENCY/EXIT LIGHTING CONNECTION DIAGRAM
1 E1.0 N.T.S.



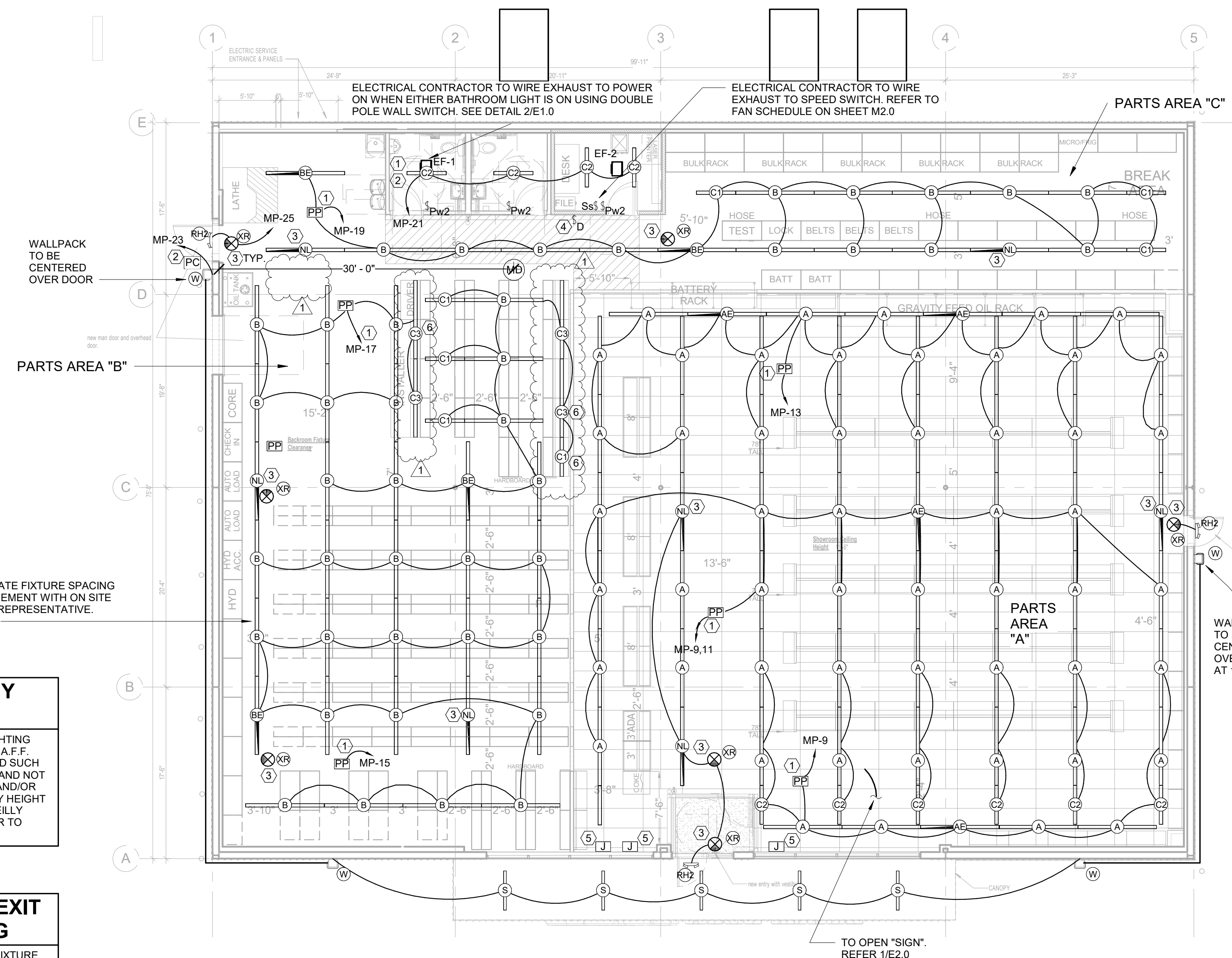
TELEPHONE EQUIPMENT BOARD
3 E1.0 N.T.S.

EMERGENCY LIGHTING

INSTALL EMERGENCY LIGHTING FIXTURES MINIMUM 12'-6" A.F.F. FIXTURE SHALL BE LOCATED SUCH THAT IT IS CLEARLY VISIBLE AND NOT OBSCURED BY SHELVING AND/OR MERCHANDISE. FIELD VERIFY HEIGHT OF SHELVING WITH O'REILLY REPRESENTATIVE PRIOR TO INSTALLATION.

EMERGENCY/EXIT CIRCUITING

ROUTE EMERGENCY/EXIT FIXTURE PORTION OF CIRCUIT DIRECTLY TO CIRCUIT BREAKER. FIXTURE SHALL NOT BE SWITCHED BY LIGHTING CONTROL SYSTEM. SEE DETAIL 1/E1.0. TYPICAL. SEE N.E.C. 700.12(F).



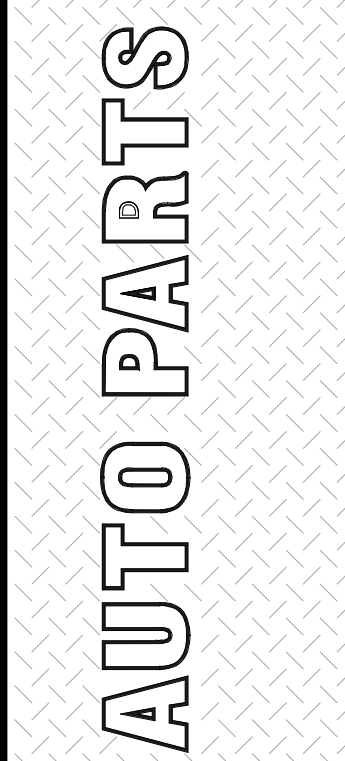
06-09-2021



2809 Ajax Avenue Suite 100
Rogers Arkansas 72758
Phone: 479.636.3545
Fax: 479.636.1209

Engineer of Record
Keith Allen Williams, P.E.
Arkansas License No. 12409
Firm Certificate No. 885

PROJECT:
RE-MODEL O'REILLY AUTO PARTS STORE
1101 N. ILLINOIS ST
HARRISBURG, AR 72432

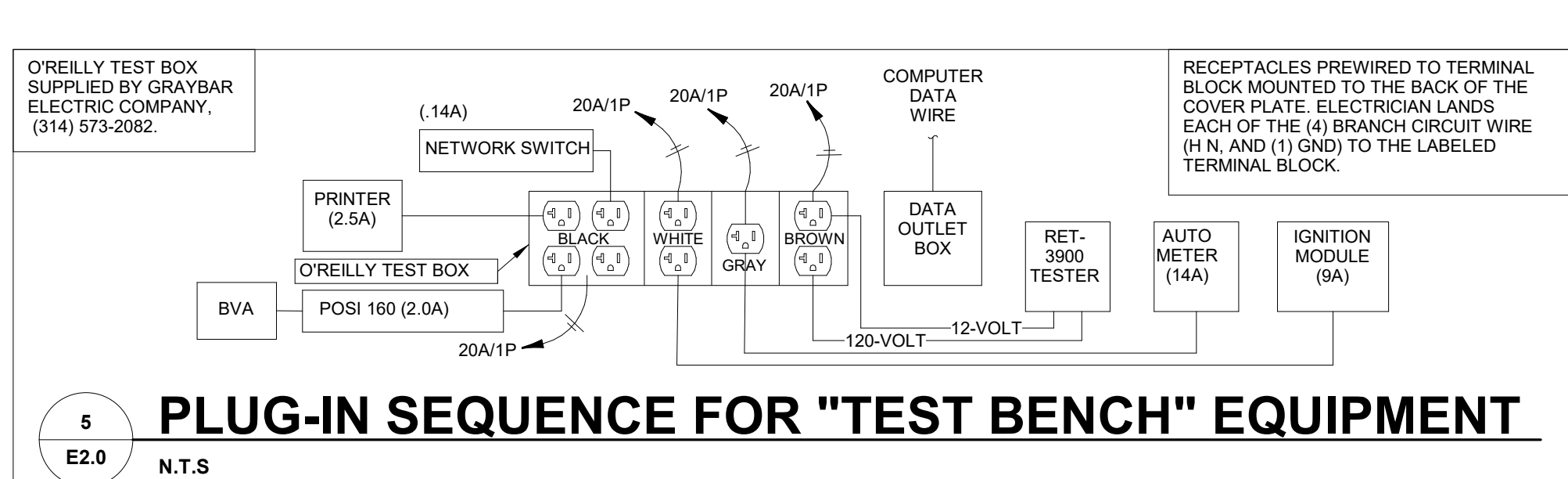
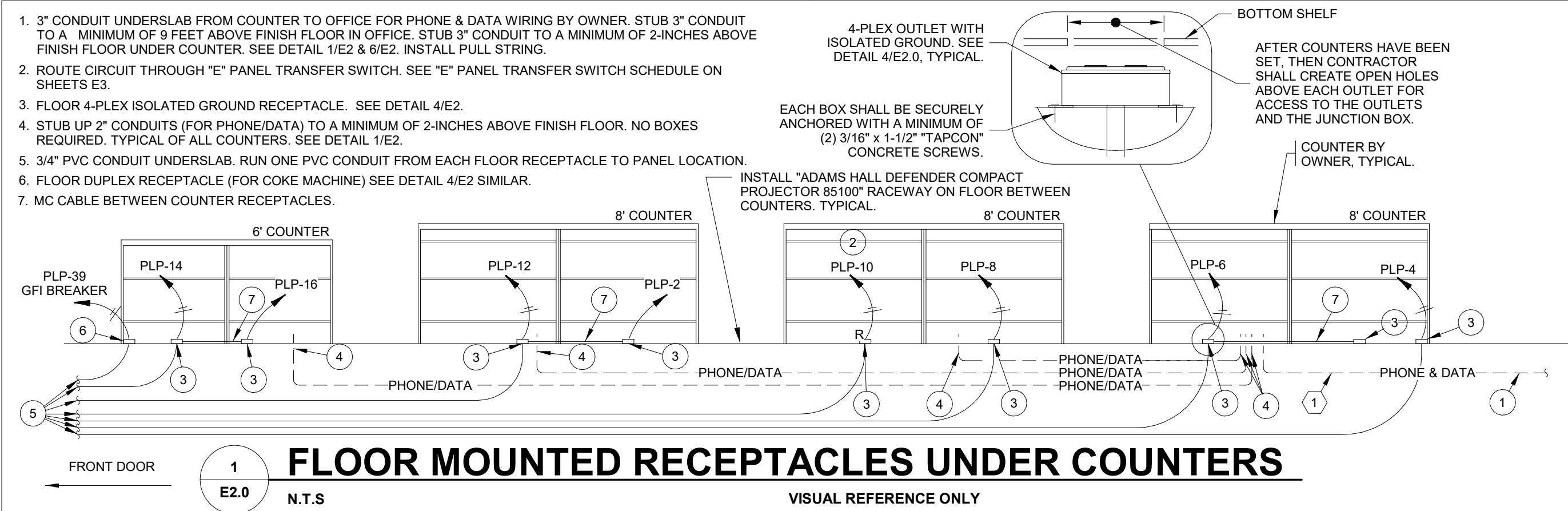


CORPORATE OFFICES:
233 SOUTH PATTERSON
SPRINGFIELD, MISSOURI
(417) 862-2674 TELEPHONE

DRAWN BY: MF
CHECKED BY: TJ
DATE: 04/26/2021
REVISION: ADDENDUM 1
PROJECT NUMBER: 2021.0102
SHEET NUMBER:

E1.0

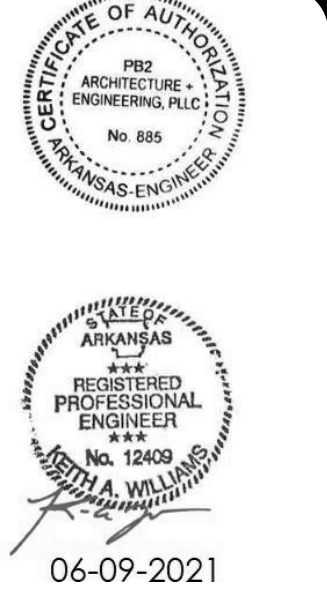
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SEISMIC RESTRAINTS (ONLY REQUIRED FOR SEISMIC DESIGN CATEGORIES C,D,E,F)

CONTRACTOR TO REFER TO ARCHITECTURAL SHEET G1.1 FOR SEISMIC DESIGN CATEGORY.

IF REQUIRED SEE SEISMIC DETAILS SHEET ME1.



pb2 architecture + engineering

2809 Ajax Avenue Suite 100
Rogers Arkansas 72758
Phone: 479.636.3545
Fax: 479.636.1209

Engineer of Record
Keith Allen Williams, P.E.
Arkansas License No. 12409
Firm Certificate No. 885

**PROJECT: RE-MODEL O'REILLY AUTO PARTS STORE
1101 N. ILLINOIS ST
HARRISBURG, AR 72432**

POWER PLAN

O'Reilly AUTO PARTS

CORPORATE OFFICES
233 SOUTH PATTERSON
SPRINGFIELD, MISSOURI
(417) 862-2874 TELEPHONE

DRAWN BY: MF CHECKED BY: TJ

DATE: 04/26/2021

REVISION: ADDENDUM 1
06-09-2021

PROJECT NUMBER: 2021.0102

SHEET NUMBER:

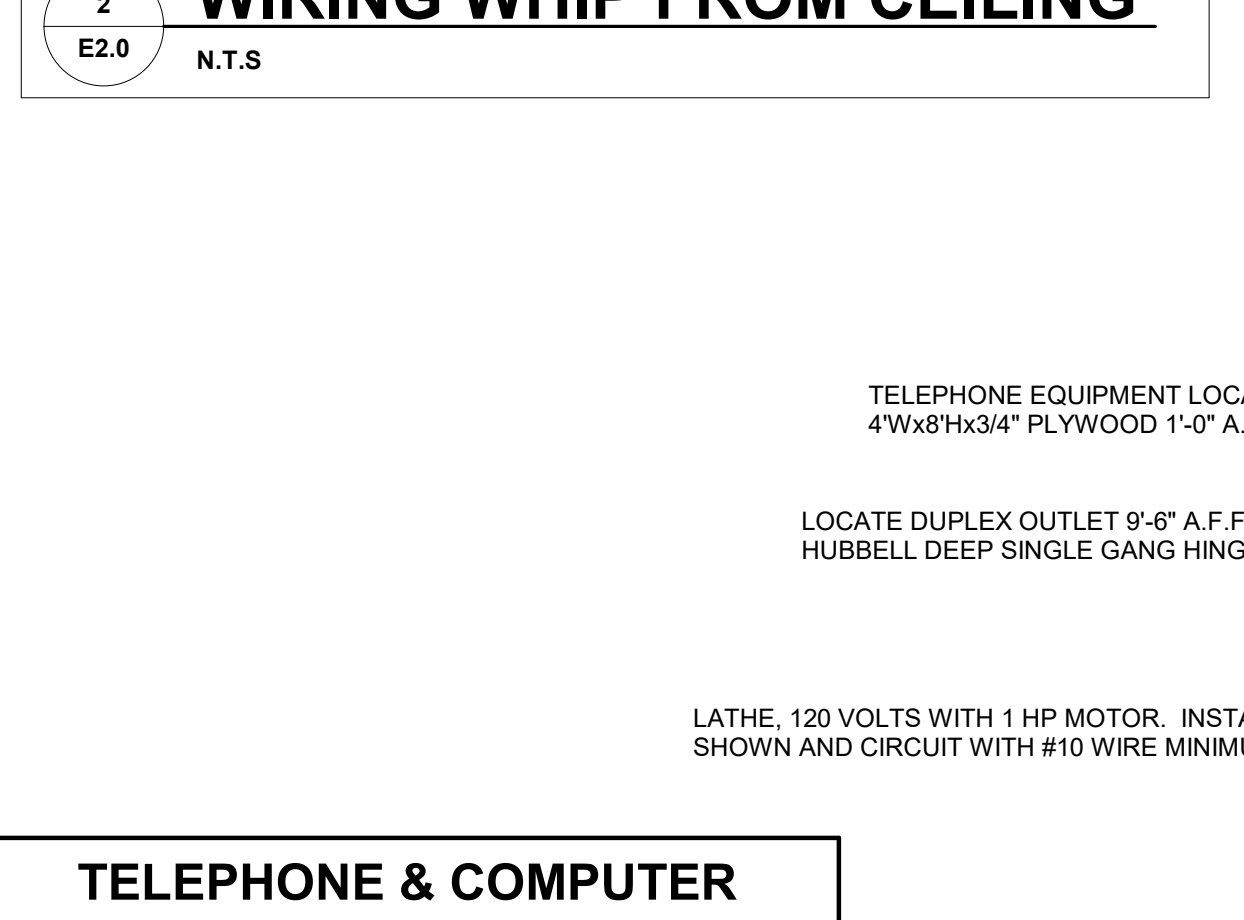
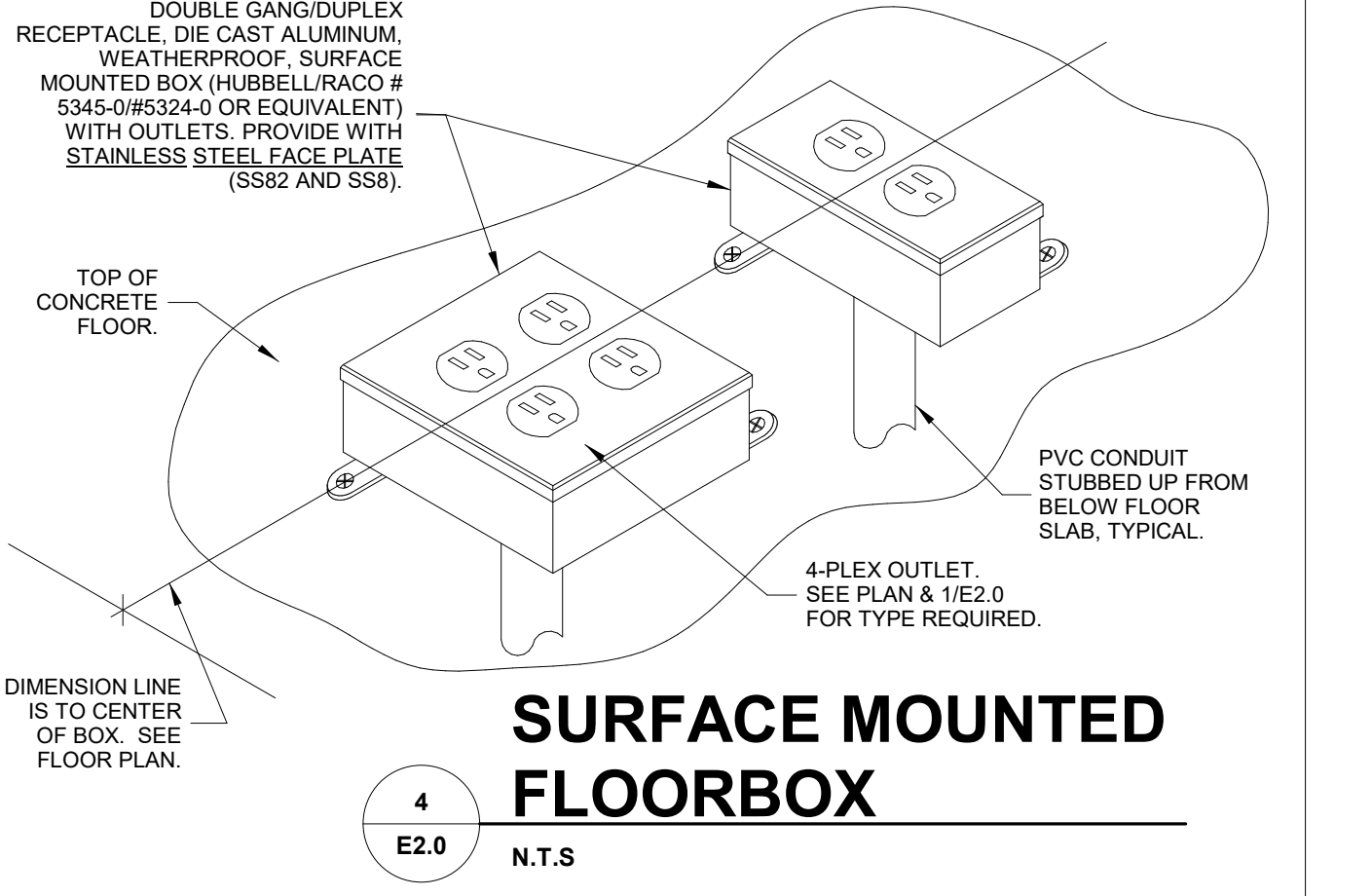
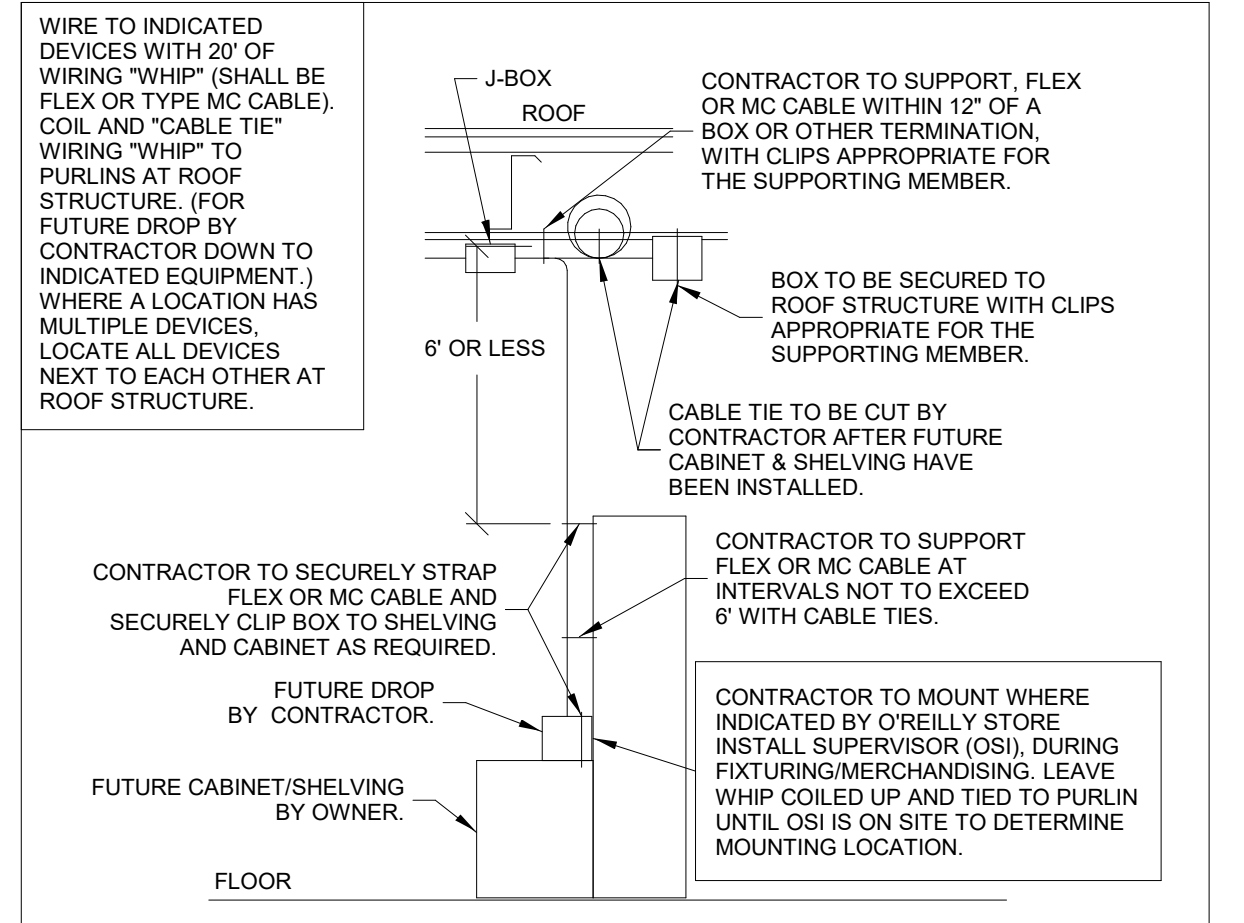
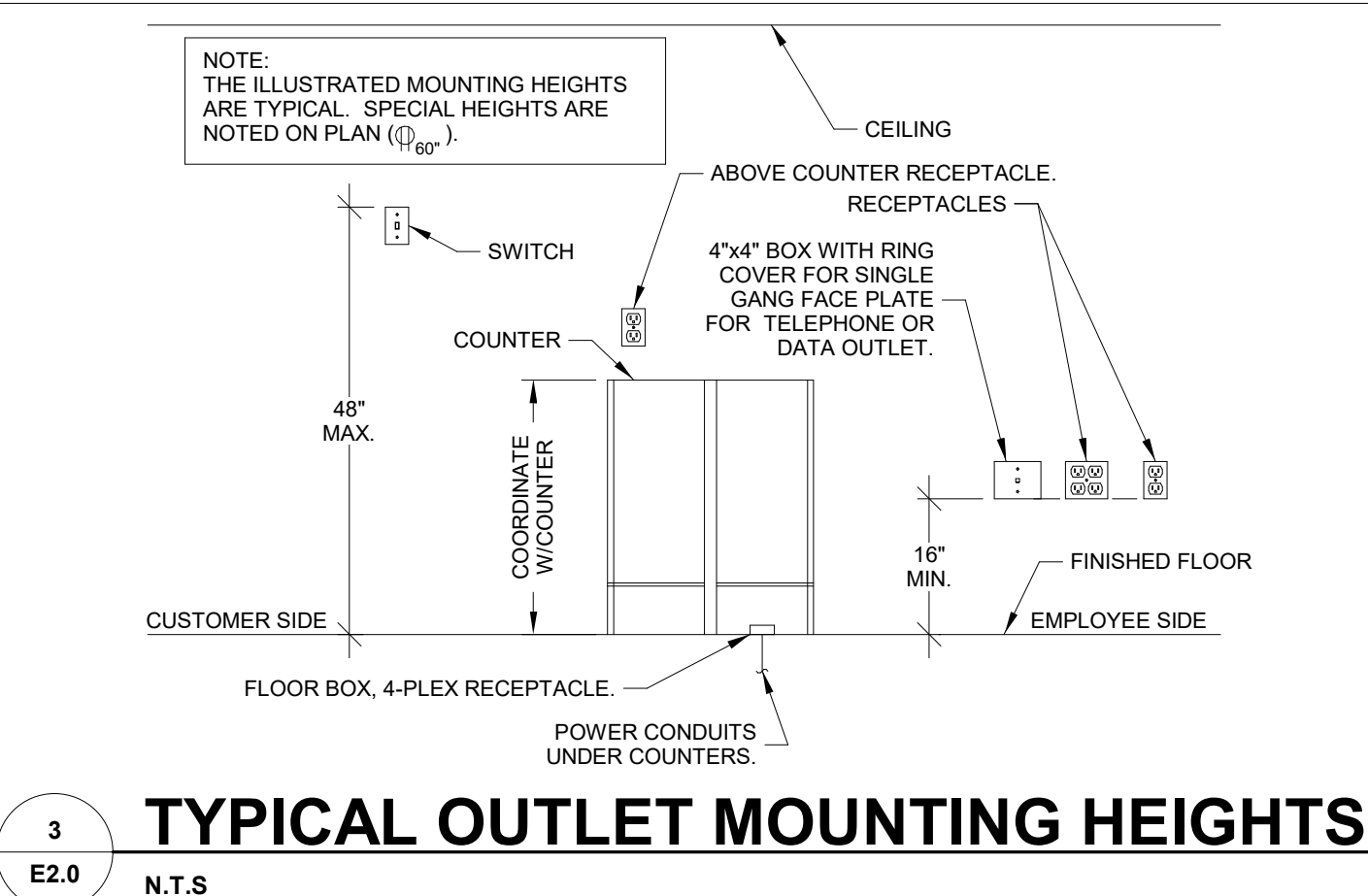
E2.0

POWER KEYNOTES

- CONTRACTOR TO INSTALL J-BOX, CONDUIT, AND PULL STRING FOR FIRE ALARM. MOUNT J-BOX BELOW OPTIONAL CONVENIENCE OUTLET LOCATION. REFERENCE SHEET M2.0
- ROUTE CIRCUIT THROUGH "E" PANEL TRANSFER SWITCH. SEE "E" PANEL TRANSFER SWITCH SCHEDULE ON SHEET E3.0
- FLOOR 4-PLEX ISOLATED GROUND RECEPTACLE. SEE DETAIL 4/E2.0
- J-BOX/CIRCUIT FOR FIRE ALARM SYSTEM INSTALLED IF, AND ONLY IF, FIRE ALARM SYSTEM IS REQUIRED. CONTRACTOR SHALL CONFIRM THAT SYSTEM IS REQUIRED PRIOR TO ROUGH-IN. THE BREAKER SHALL BE PAINTED RED AND LOCKABLE.

FIRE ALARM NOTE:

IN THE EVENT A MONITORED FIRE ALARM SYSTEM IS REQUIRED BY THE AUTHORITY HAVING JURISDICTION, THE ALARM SYSTEM WILL BE CONTRACTED DIRECTLY BY THE ALARM SERVICES MANAGER, LEIGH SIDES, WITH THE O'REILLY AUTOMOTIVE CORPORATE OFFICE. THE GENERAL CONTRACTOR SHALL NOT PROCURE ANYONE TO INSTALL OR QUOTE THESE SYSTEMS UNLESS THEY HAVE BEEN ASKED TO DO SO BY LEIGH SIDES. PLEASE CONTACT LEIGH SIDES AT (417) 829-5712 IF A SYSTEM IS NEEDED OR IF THERE ARE ANY QUESTIONS.



TELEPHONE & COMPUTER DATA SYSTEMS:

- ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL ALL TELEPHONE AND DATA CONDUITS.
- ELECTRICAL CONTRACTOR SHALL VACUUM OUT ALL CONDUITS TO REMOVE WATER.
- ELECTRICAL CONTRACTOR SHALL PROVIDE PULL-STRING IN EACH CONDUIT.
- OWNER SHALL PROVIDE AND INSTALL ALL TELEPHONE AND DATA WIRING

CONDUIT REQUIREMENTS

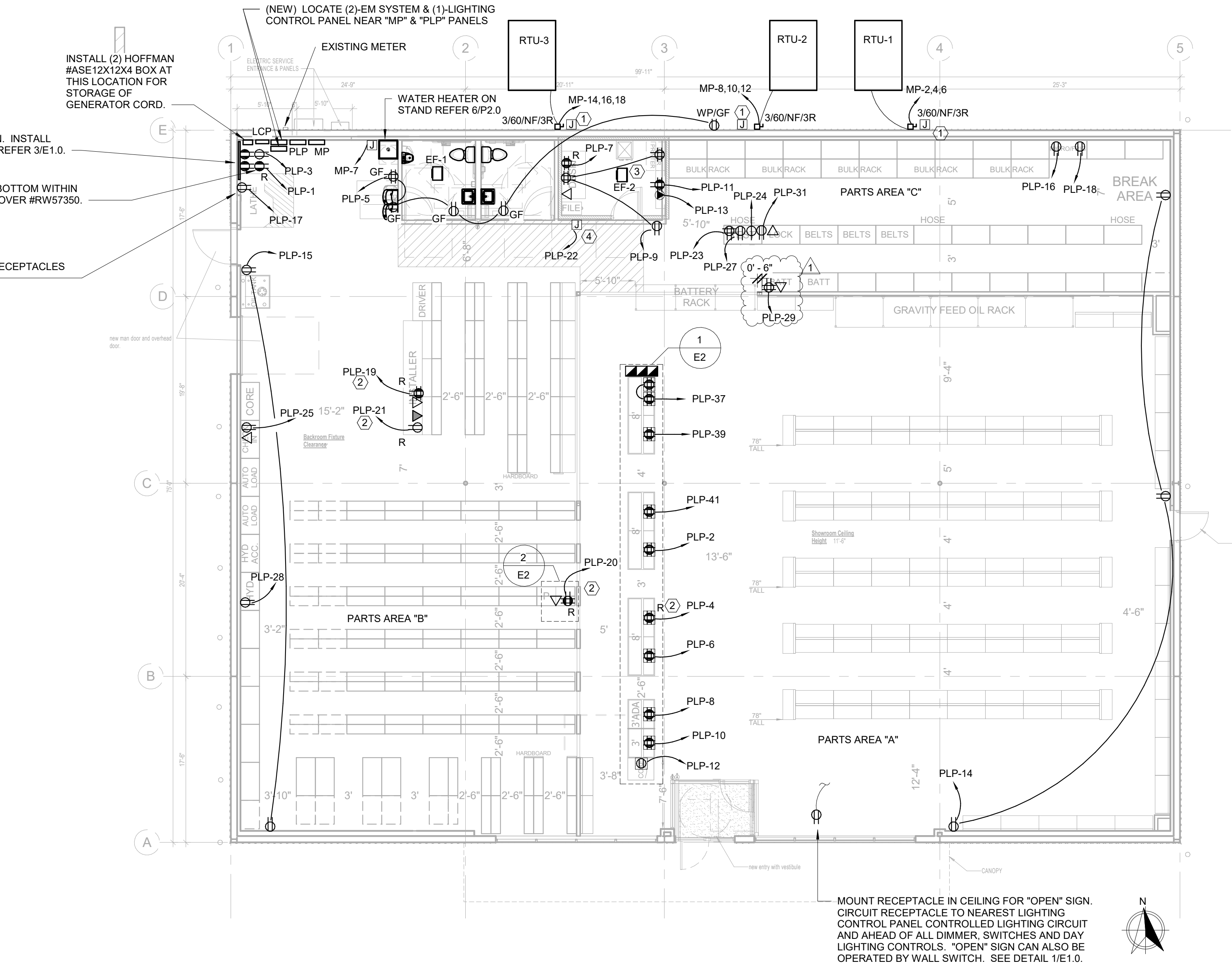
ALL WIRING SHALL BE IN CONDUIT, EXCEPT THAT MC-CABLE MAY BE SUBSTITUTED ONLY AS FOLLOWS:

- MC-CABLE (MAXIMUM CABLE LENGTH OF 10'-0") MAY BE INSTALLED ONLY FOR BRANCH CIRCUIT WIRING TO LIGHT FIXTURES.
- MC-CABLE (MAXIMUM CABLE LENGTHS SHOWN ON DETAIL 2/E2.0) MAY BE INSTALLED ONLY ABOVE SLAB AND ONLY AT LOCATIONS INDICATED ON E2.0 SHEET.* SEE SHEET E4.0 FOR MORE REQUIREMENTS

MARKING OF ELECTRICAL WORKING SPACE

IN FRONT OF ALL METER PANELS, SUB PANELS, TRANSFORMERS, AND DISCONNECTS, PROVIDE A WORKING SPACE IN FRONT, ON THE FLOOR. RECTANGLE, PAINT WITH CONTRASTING COLOR, 4-INCH BRUSH STROKES WITH DIAGONAL LINES INSIDE, WITH 6-INCH LETTERS, "NO STORAGE" BLOCKED IN, AND/OR LARGE STICKER SAYING THE SAME THING, 4'-0" DEPTH TYPICAL AT ALL LOCATIONS.

NOTE: ALL PANELBOARDS, TRANSFORMERS, TRANSFER SWITCH KIT AND DISCONNECTS WILL BE SUPPLIED BY THE OWNER (O'REILLY). ELECTRICAL GEAR SHALL BE DIRECT ORDERED AND/OR RELEASED FROM THE LISTED ELECTRICAL EQUIPMENT DISTRIBUTOR LISTED ON SHEET E3.0.



DRAWN BY: MF CHECKED BY: TJ

DATE: 04/26/2021

REVISION: ADDENDUM 1
06-09-2021

PROJECT NUMBER: 2021.0102

SHEET NUMBER:

E2.0

PANELBOARD: MP

BUS AMPS: 400 A
 MAIN SIZE/TYPE: MLO
 VOLTS/PHASE: 120/208 Wye, 3PH, 4W
 SERVICES: GENERAL
 LOCATION: PARTS AREA "C" 105
 MOUNTING: SURFACE

Load Name	NOTE	WIRE	BKR AMP	PL	A	B	C	PL	BKR AMP	WIRE	NOTE	Load Name
1 SPARE	--	--	20 A	1	0	4,920			3	50 A	8	RTU-1
3 SPARE	--	--	20 A	1			0	4,920				
5 SPARE	--	--	20 A	1					0			
7 W.H.	12	20 A	1		1,650	4,920			3	50 A	8	RTU-2
9 LTG PARTS AREA A FRONT	TF	12	20 A	1			1,406	4,920				
11 LTG PARTS AREA A MIDDLE	TF	12	20 A	1					854	4,920		
13 LTG PARTS AREA A BACK	TF	12	20 A	1	1,403	4,920			3	50 A	8	RTU-3
15 LTG PARTS AREA B FRONT	TF	12	20 A	1			1,116	4,920				
17 LTG PARTS AREA B BACK	TF	12	20 A	1					1,054	4,920		
19 LTG PARTS AREA C	TF	12	20 A	1	1,023							
21 LTG OFFICE/RR	TF	12	20 A	1			124	0				SPACE
23 EXTERIOR LTGS	TF	12	20 A	1					342	0		SPACE
25 EXIT/SECURITY LIGHTING	TF	12	20 A	1	447	0						SPACE
27 SPARE	--	--	20 A	1			0	0				SPACE
29 SPARE	--	--	20 A	1			0	0				SPACE
31 SPARE	--	--	20 A	1	0	0						SPACE
33 SPARE	--	--	20 A	1			0	0				SPACE
35 PWR EMS XFMR	--	--	20 A	1					600	600	1	20 A
37 EMS	--	--	20 A	3	0	0			3	20 A		EMS
39 --	--	--	--	--			0	0				
41 --	--	--	--	--								
TOTAL CONNECTED					23.21		21.37		22.70			KVA
TOTAL CONNECTED					195.11		178.08		190.87			AMPS
TOTAL LOAD					67.28		KVA		186.74			AMPS
PER NEC ARTICLE 220 FEEDER LOAD					72.39		KVA		200.95			AMPS

PANELBOARD: PLP

BUS AMPS: 400 A
 MAIN SIZE/TYPE: MLO
 VOLTS/PHASE: 120/208 Wye, 3PH, 4W
 SERVICES: GENERAL
 LOCATION: PARTS AREA "C" 105
 MOUNTING: SURFACE

Load Name	NOTE	WIRE	BKR AMP	PL	A	B	C	PL	BKR AMP	WIRE	NOTE	Load Name
1 RECPT PHONE/SECURITY	TF	12	20 A	1	540	360			1	20 A	12	FRONT COUNTER IG
3 PHONE BOARD	--	--	--	--			180	360				FRONT COUNTER IG
5 WCRR	--	--	--	--					900	360		FRONT COUNTER IG
7 RECPT OFFICE IG	TF	12	20 A	1	180	360			1	20 A	12	FRONT COUNTER IG
9 RECPT OFFICE	TF	12	20 A	1			540	360				FRONT COUNTER IG
11 RECPT OFFICE IG	TF	12	20 A	1					180	360		FRONT COUNTER IG
13 RECPT OFFICE BATT BACK	TF	12	20 A	1	180	540			1	20 A	12	RECPT AREA A/B/R.
15 RECPT PARTS AREA C	--	--	--	--			360	180				MICROWAVE
17 RECPT LATHE	TF	10	20 A	1					1,700	180		FRIG
19 RECPT INSTALLER IG	TF	12	20 A	1	360	360			1	20 A	12	TF PRINTER
21 RECPT INSTALLER	TF	12	20 A	1			180	0				PWR FA (IF REQ'D)
23 RECPT TEST BOX	TF	12	20 A	1					180	180		START/ALT TEST
25 RECPT CHECK IN	TF	12	20 A	1	180	90			1	20 A	--	LCP
27 START/ALT TEST	TF	12	20 A	1			180	180				HYDRAULIC HOSE...
29 START/ALT TEST	TF	12	20 A	1					180	0		SPARE
31 START/ALT TEST	TF	12	20 A	1	180	0			1	20 A	--	SPARE
33 POLE SIGN	TF	8	20 A	1			1,200	0				SPARE
35 SPARE	--	--	--	--					0	0		SPARE
37 FRONT COUNTER IG	TF	12	20 A	1	720	0						SPACE
39 FRONT COUNTER IG	TF	12	20 A	1			360	0				SPACE
41 FRONT COUNTER IG	TF	12	20 A	1					360	0		SPACE
TOTAL CONNECTED					4.05		4.08		4.58			KVA
TOTAL CONNECTED					33.75		34.04		38.21			AMPS
TOTAL LOAD					12.71		KVA		35.28			AMPS
PER NEC ARTICLE 220 FEEDER LOAD					12.27		KVA		34.06			AMPS

EQUIPMENT LABELS CHART

SEE ELECTRICAL SERVICE DIAGRAM

EQUIPMENT	LABELS				
	SERVICE DISCONNECT	OPTIONAL STANDBY SOURCE	SERIES RATING	GENERATOR POWER INLET	AVAILABLE FAULT CURRENT
MDP	X	X			
GENERATOR POWER INLET				X	
MP					
PLP					
E					
CT CABINET					

GENERATOR POWER INLET LABEL

PERMANENT LABEL SHALL BE 2 x 3 IN SIZE AND SHALL BE BLUE LETTERING ON A CONTRASTING BACKGROUND. LABEL TO BE PLACED 6 INCHES ABOVE GENERATOR RECEPTACLE.

WARNING:

FOR CONNECTION OF A NONSEPARATELY DERIVED (FLOATING NEUTRAL) SYSTEM ONLY (MAX. 6,000 WATT GENERATOR)

EXAMPLE OF LABELING ABOVE.

OPTIONAL STANDBY SOURCE LABEL

PERMANENT LABEL SHALL BE 2 x 3 IN SIZE AND SHALL BE BLUE LETTERING ON A CONTRASTING BACKGROUND. LABEL TO BE PLACED ON DISCONNECT DOOR.

CAUTION

TWO SOURCES OF SUPPLY

STANDBY POWER SOURCE: PORTABLE 6kw GENERATOR
LOCATION: OVERHEAD DOOR.

EXAMPLE OF OPTIONAL STANDBY SOURCE LABELING ABOVE.

SERVICE DISCONNECT LABEL

THE SERVICE DISCONNECTING MEANS SHALL BE PROPERLY MARKED "SERVICE DISCONNECT". REFER TO SPEC SECTION 26 00 20 FOR FURTHER IDENTIFICATION PLATE REQUIREMENTS.

NOTE:
ALL BRANCH CIRCUITS SHALL HAVE AN EQUIPMENT GROUNDING CONDUCTOR ROUTED WITH THE CIRCUIT CONDUCTORS. THIS MEANS ALL CONDUITS MUST HAVE A GREEN WIRE INSTALLED IN THEM AND SIZED IN ACCORDANCE WITH TABLE 250.122 OF THE N.E.C.

WIRING & LABELING OF EXIT & EMERGENCY LIGHT CIRCUITS

- SEE DETAIL 1/E1.0 FOR WIRING OF EXIT & EMERGENCY LIGHTS ON THESE CIRCUITS.
- ALL EXIT & EMERGENCY LIGHTING CIRCUITS SHALL BE LABELED BY THE CONTRACTOR ON THE "PANEL DIRECTORY" (SPEC. NFPA 70 408.4 & 700.12.)

NOTE:
1. BOND ALL NONCURRENT CARRYING METAL PARTS OF SERVICE EQUIPMENT (INCLUDING METER ENCLOSURE) TO GROUNDING ELECTRODE AS REQUIRED. PER NEC 250-92.
2. THE GROUNDED NEUTRAL CONDUCTOR SHALL BE RUN TO AND BONDED TO EACH SERVICE DISCONNECTING MEANS ENCLOSURE IN ACCORDANCE WITH NEC 250-24c.
3. BONDING OF OTHER ENCLOSURES SHALL BE IN ACCORDANCE WITH NEC 250-96.

SERVICE EQUIPMENT GROUNDING & BONDING SHALL BE IN ACCORDANCE WITH:
 *NEC 250-28 *NEC 250-53 *NEC 250-66 *NEC 250-90 *NEC 250-92 *NEC 250-130

BONDING REQUIREMENTS

E3.0 N.T.S

ELECTRIC SERVICE RESPONSIBILITIES

SEE SITE PLAN FOR UTILITY COMPANY CONTACT.

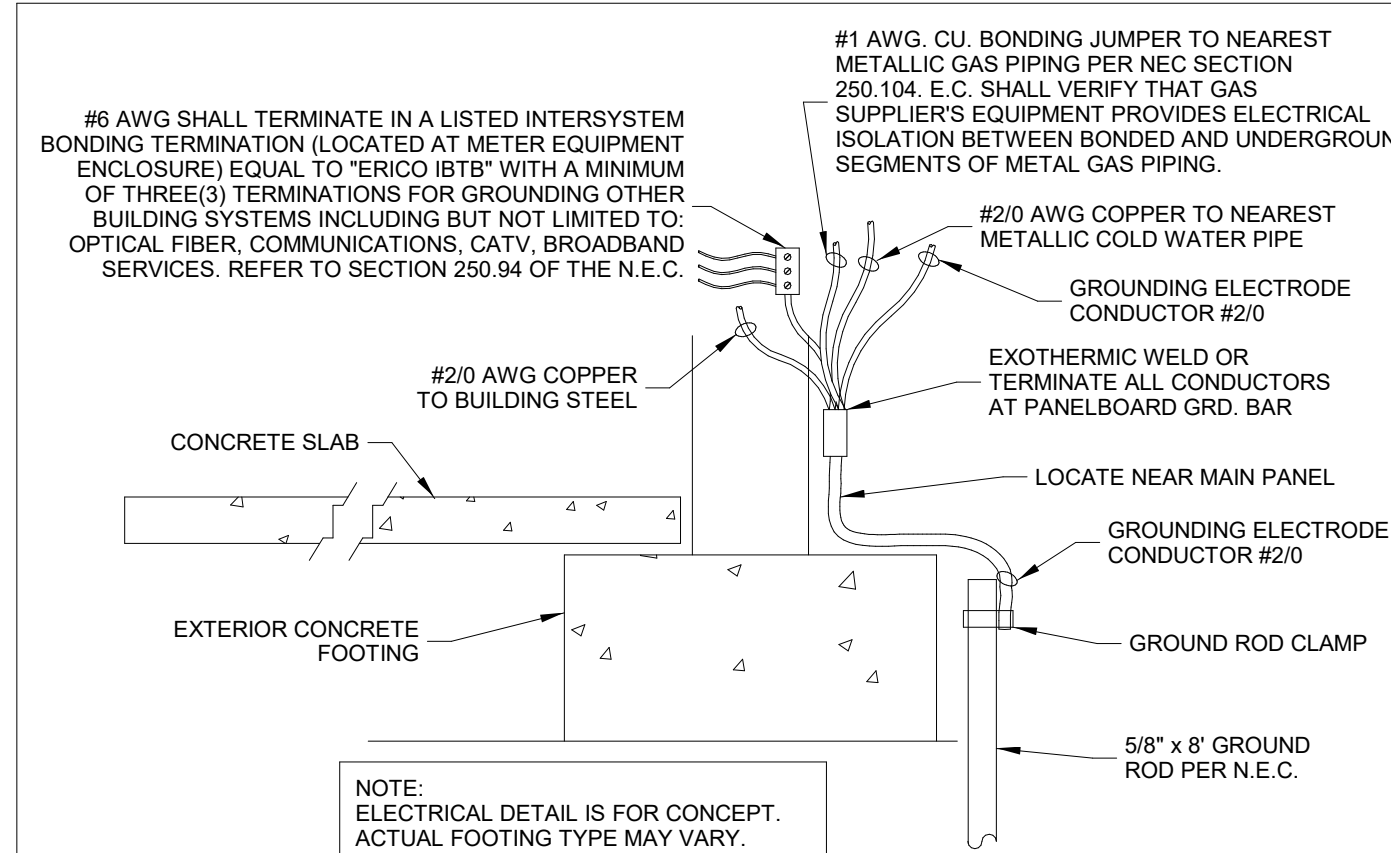
ITEM NO.	DESCRIPTION (IF APPLICABLE)	FURNISHED BY		INSTALLED BY	
		UTILITY CO.	CONTRACTOR	UTILITY CO.	CONTRACTOR
1	SERVICE LATERAL		X		X
2	SERVICE LATERAL RACEWAY		X		X
3	METER BASE	X			X
4	METER	X		X	
5	CT CABINET		X		X
6	OH SERVICE RISER @ BUILDING				
7	TRANSFORMER POLE	X		X	
8	SERVICE RISER @ POLE		X		X
9	TRANSFORMER PAD				
10	PAD MOUNT TRANSFORMER				

E1 TRANSFER SWITCH SCHEDULE

POSITION	CIRCUIT BREAKER	LOAD DESCRIPTION	(KVA)	BREAKER
A	20A/1P	LTG PARTS AREA C	1.03	MP-19
B	20A/1P	LTG PARTS AREA B BACK (DIM TO 50%)	0.43	MP-17
C	20A/1P	LTG PARTS AREA B FRONT (DIM TO 50%)	.60	MP-15
D	20A/1P	LTG PARTS AREA A FRONT (DIM TO 50%)	.60	MP-9
E	20A/1P	LTG PARTS AREA A MIDDLE (DIM TO 50%)	.43	MP-11
F	20A/1P	LTG PARTS AREA A BACK (DIM TO 50%)	.70	MP-13
G	20A/1P	EXTERIOR	.32	MP-23
H	20A/1P	SPARE		
I	20A/1P	SPARE		
J	20A/1P	SPARE		
GENERATOR (6,000 WATTS) RATED, MAX KVA=5.0 LOAD			4.11	TOTAL

E2 TRANSFER SWITCH SCHEDULE

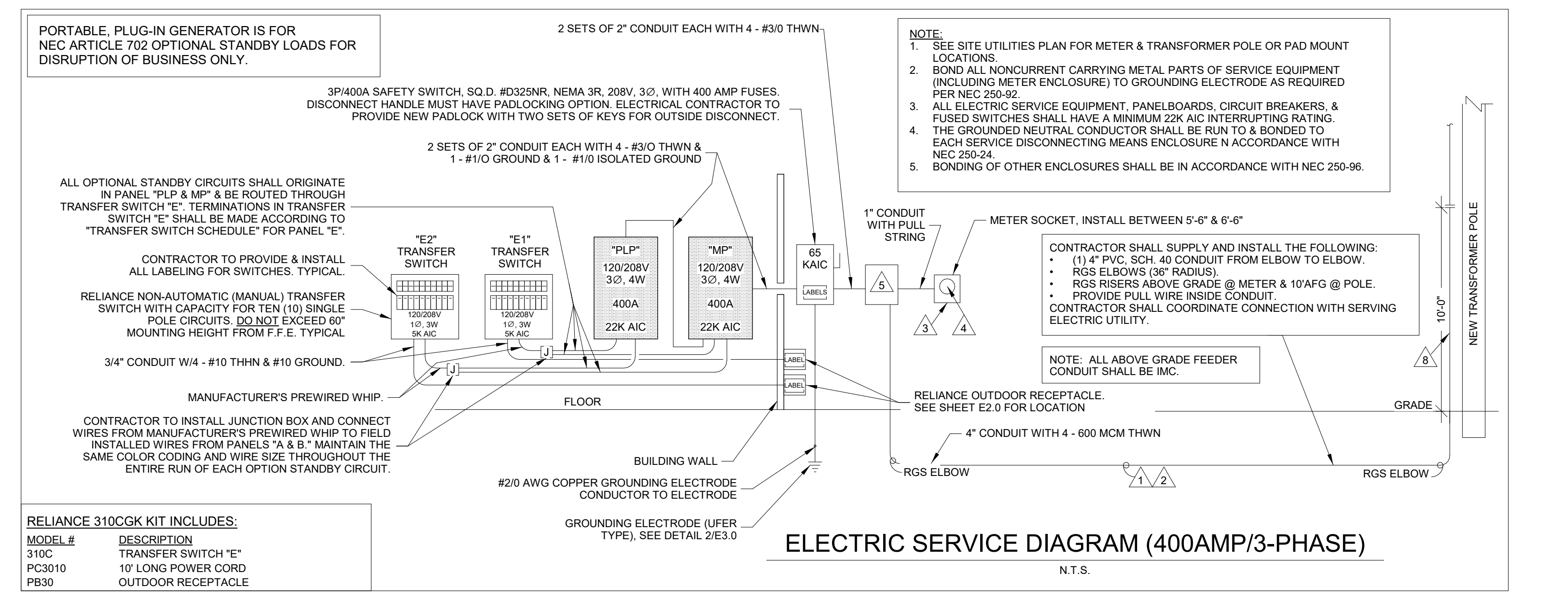
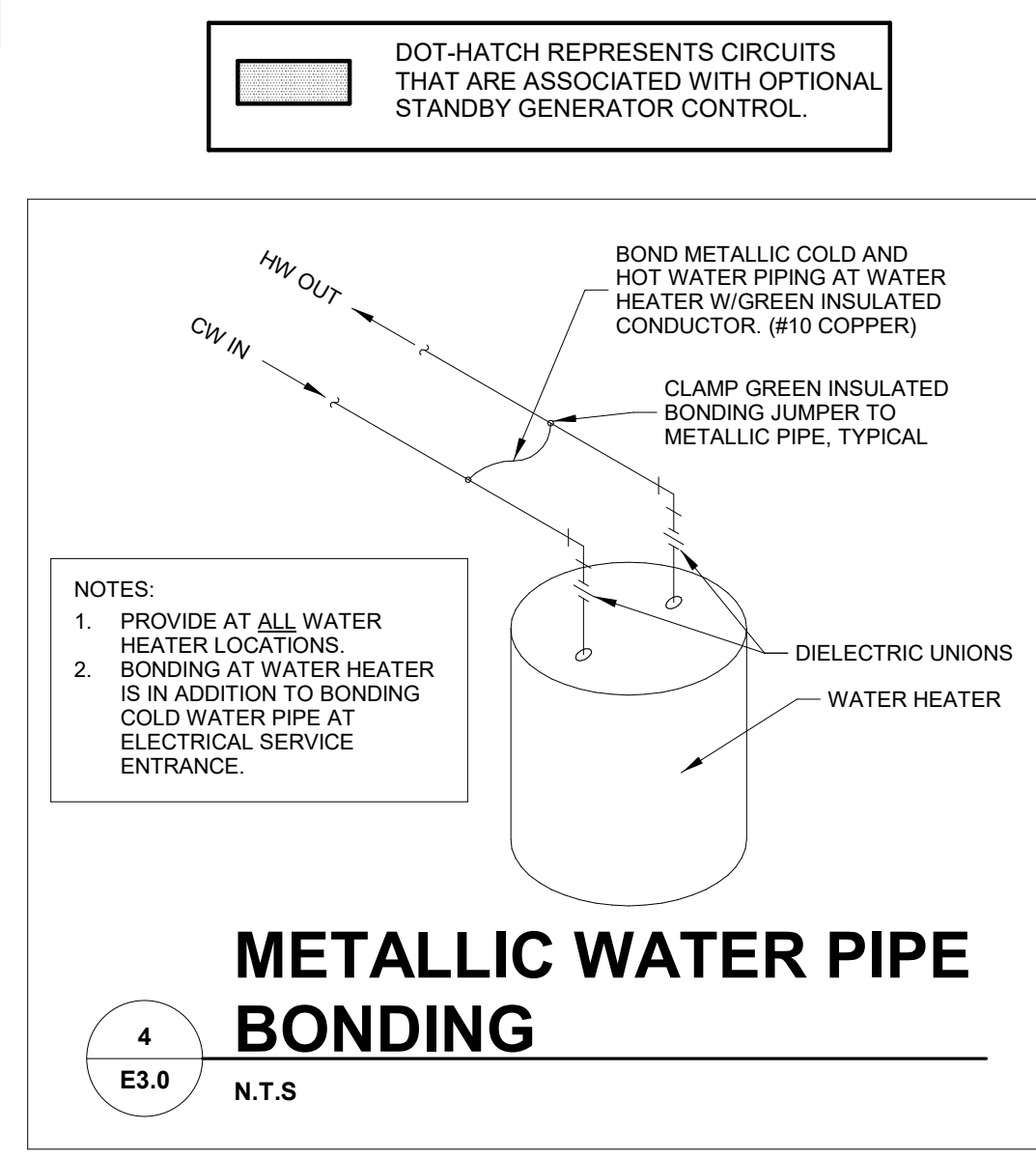
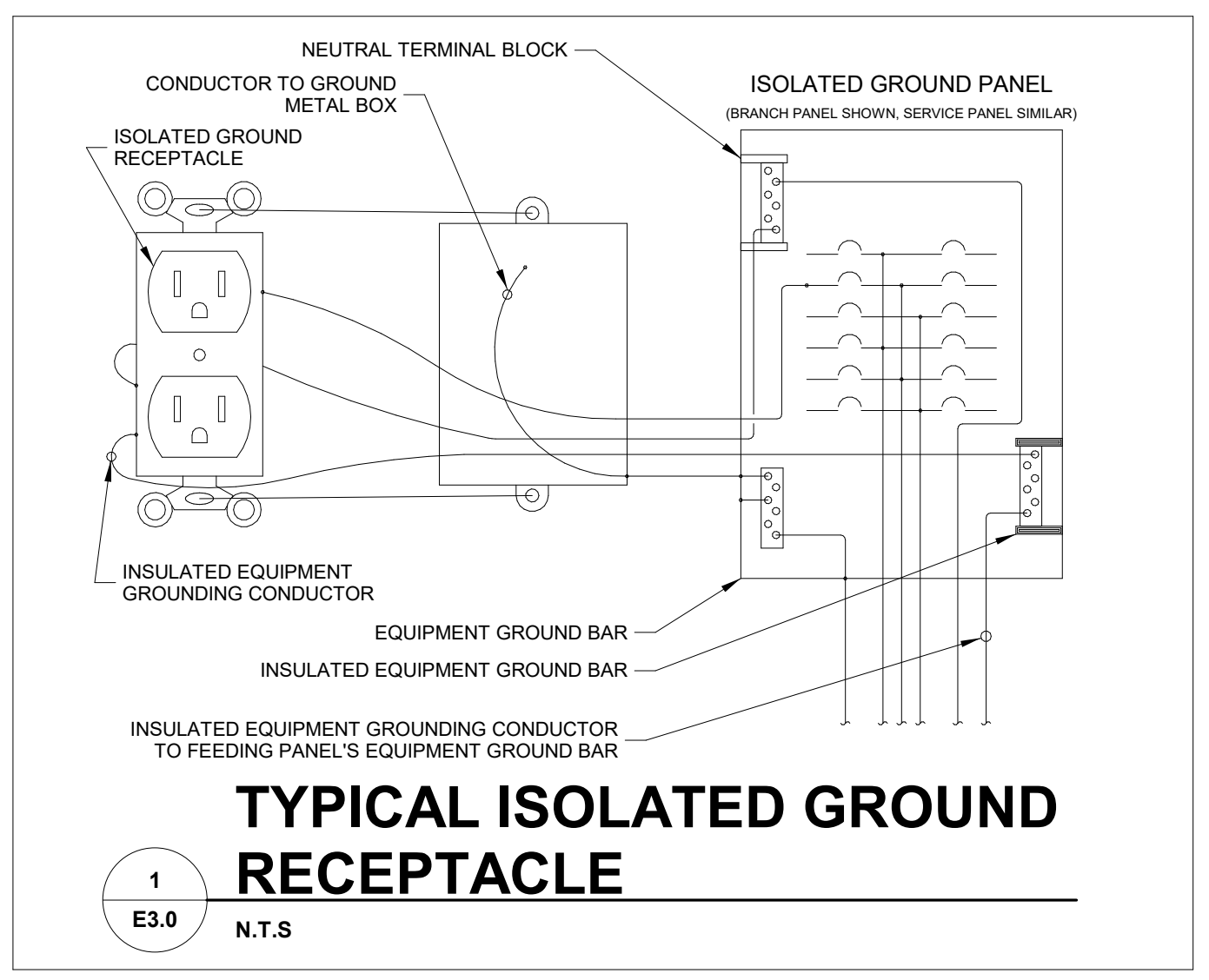
POSITION	CIRCUIT BREAKER	LOAD DESCRIPTION	(KVA)	BREAKER
A	20A/1P	PRINTER	0.36	PLP-20
B	20A/1P	COUNTER RECEPTACLES	0.36	PLP-4
C	20A/1P	PRINTER	0.18	PLP-11
D	20A/1P	TELEPHONE EQUIPMENT/SECURITY	0.54	PLP-1
E	20A/1P	LIGHTING OFFICE/BATHROOMS (100% ON)	0.12	MP-21
F	20A/1P	LIGHTING SECURITY (100% ON)	0.38	MP-25
G	20A/1P	OFFICE COMPUTER	0.38	PLP-7
H	20A/1P	INSTALLER	0.38	PLP-19
I	20A/1P	POLE SIGN	1.2	PLP-33
J	20A/1P	SPARE		
GENERATOR (6,000 WATTS) RATED, MAX KVA=5.0 LOAD			3.90	TOTAL



NOTE:
GROUNDING ELECTRODE TEST MEASURE AND RECORD GROUND RESISTANCE FROM SYSTEM NEUTRAL CONNECTION AT SERVICE ENTRANCE TO CONVENIENT GROUND REFERENCE POINT USING SUITABLE GROUND TESTING EQUIPMENT. MAXIMUM ACCEPTABLE RESISTANCE: 10 OHMS. WHEN RESISTANCE EXCEEDS 10 OHMS DRIVE AND BOND (#6 COPPER MINIMUM) ANOTHER GROUND ROD. ONE GROUND ROD LENGTH AWAY (MINIMUM 6'-0") AND REPEAT TEST. CONTINUE THIS PROCESS UNTIL RESISTANCE IS BELOW 10 OHMS.

GROUNDING ELECTRODE DETAIL

E3.0 N.T.S



ELECTRIC SERVICE DIAGRAM 400A, 3P, POLE, 2 TRANSFER SWITCH

RELIAANCE 310CGK KIT INCLUDES:
 MODEL # DESCRIPTION
 310C TRANSFER SWITCH "E"
 PC3010 10' LONG POWER CORD
 PB30 OUTDOOR RECEPTACLE

06-09-2021

pb2

architecture
engineering

2809 Aljx Avenue Suite 100
Rogers Arkansas 72758
Phone: 479.636.3545
Fax: 479.636.1209

Engineer of Record
Keith Allen Williams P.E.
Arkansas License No. 12409
Firm Certificate No. 885

PROJECT:
RE-MODEL O'REILLY AUTO PARTS STORE
1101 N. ILLINOIS ST
HARRISBURG, AR 72432

ELECTRICAL SCHEDULES

O'Reilly

AUTO PARTS

CORPORATE OFFICES:
233 SOUTH PATTERSON
SPRINGFIELD, MISSOURI
(417) 862-2874 TELEPHONE

DRAWN BY: MF CHECKED BY: TJ

DATE: 04/26/2021

REVISION: ADDENDUM 1
06-09-2021

PROJECT NUMBER:
2021.0102

SHEET NUMBER:
E3.0