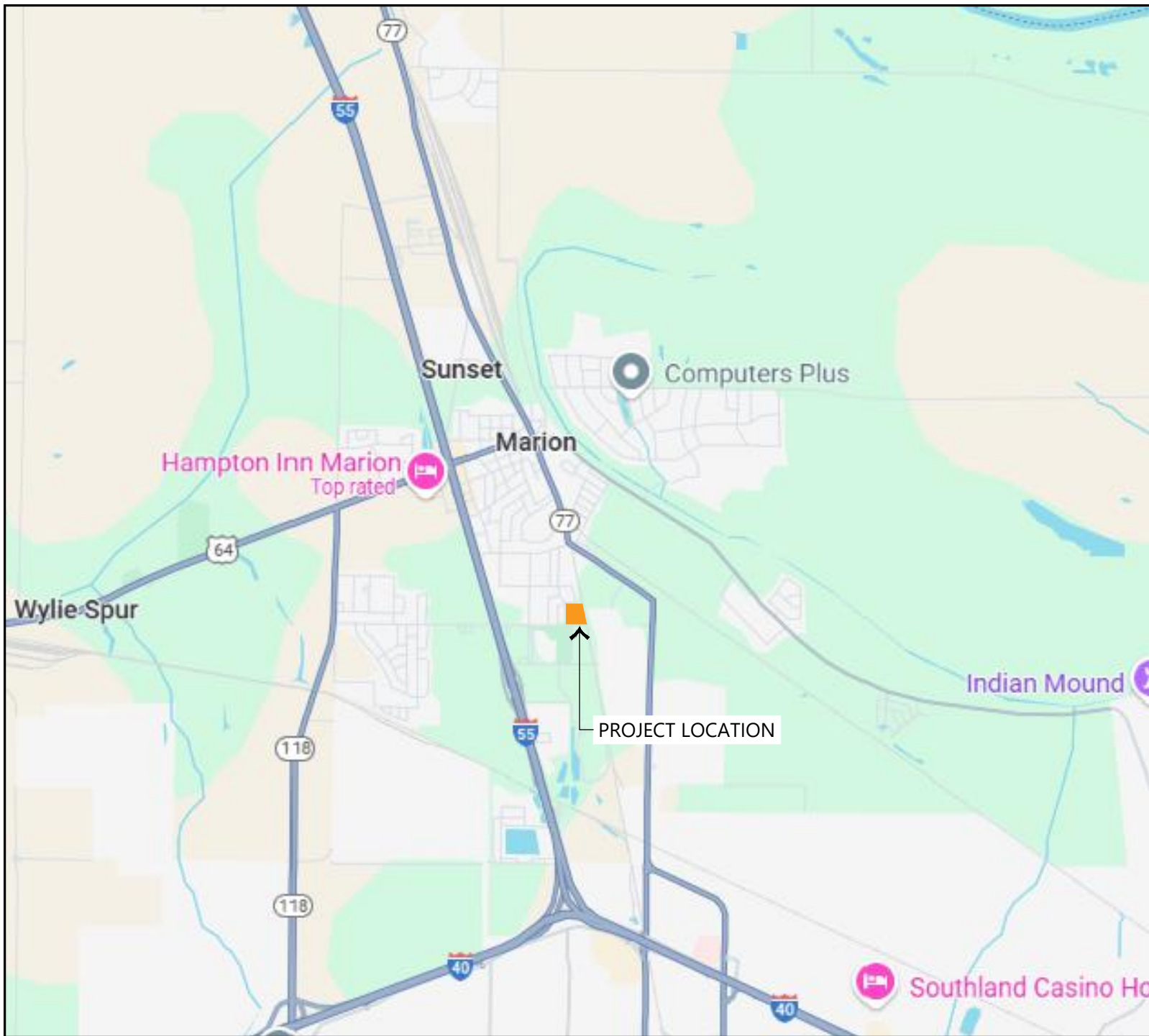


COLONIAL PARK IMPROVEMENTS

ADDRESS: 395 COLONIAL DRIVE, MARION, AR 72364
PHASE: 100% CONSTRUCTION DRAWINGS
DATE: MAY 16, 2025



VICINITY MAP
NOT TO SCALE



AERIAL MAP
NOT TO SCALE



OWNER

CITY OF MARION PARKS AND RECREATION
ANDY RAWLS
3821 COMPLEX DRIVE
MARION, AR 72364
PARKS@MARIONARKANSAS.ORG
870.739.5424

LANDSCAPE ARCHITECT

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SURVEYOR

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JONESBORO, AR 72401
JBEARD@RIDGESURVEYING.NET
870.203.9940

UTILITY AND CITY CONTACTS

Entergy: www.energy-arkansas.com

Summit Utilities: www.summitutilities.com

Fire Dept: City of Marion, Woody Wheelless, Fire Chief, 364 E Military Rd, Marion, AR 72364, (870) 739-4127, fire@marionarkansas.org

Water & Sewer Dept: City of Marion, Scott Marshall, 310 Judge Smith Dr, Marion, AR 72364, (870) 739-3073, waterdeot@marionarkansas.org

Planning and Community Development Department: City of Marion, Freddie Thorne III, 31 E Military Rd, Marion, AR 72364, (870) 739-5410, planning@marionarkansas.org

Public Works Department: City of Marion, Steve Johnson, 5001 E Hardin Road, Marion, AR 72364, (870) 739-5419

PROJECT NOTES (CITY / PROJECT SPECIFIC NOTES)

1. THE CITY OF MARION STREET STANDARDS, DRAINAGE CRITERIA MANUAL, SUBDIVISION ORDINANCE, WATER, SEWER, ELECTRIC, UTILITY SPECIFICATIONS, AND STATE CODE SHALL GOVERN THESE PLANS. IF THERE ARE DISCREPANCIES IN THE PLANS OR INFORMATION CONTAINED WITHIN, CITY OF MARION ORDINANCES, STANDARDS, AND SPECIFICATIONS SHALL RULE. UNLESS, APPROVED IN WRITING BY THE CITY ENGINEER.
1. TO SCHEDULE AN INSPECTION OR TEST WITH THE CITY OF MARION ENGINEERING DEPARTMENT, INSPECTIONS MUST BE CALLED IN BY THE ENGINEER OF RECORD 24 HOURS IN ADVANCE BEFORE 10AM FOR AN INSPECTION THE FOLLOWING DAY.
2. THE ENGINEER OF RECORD MUST CERTIFY THE SITE AND THE PROJECT MUST PASS A DEVELOPMENT FINAL SITE INSPECTION BEFORE REQUESTING A BUILDING FINAL INSPECTION.
3. THE ENGINEER OF RECORD SHALL COORDINATE AND SCHEDULE A PRE-PAVE PRECON WITH THE ENGINEERING DEPARTMENT AND CONTRACTOR BEFORE THE PAVING OF ANY PUBLIC STREET OR PUBLIC ALLEY.

PROPERTY DESCRIPTION

BLOCK 5, BAIONI SUBDIVISION, EIGHTH ADDITION, TO THE CITY OF MARION, CRITTENDEN COUNTY, ARKANSAS, AS SHOWN PLAT RECORDED IN BOOK 3, PAGE 316, SUBJECT TO ALL RIGHTS-OF-WAY AND EASEMENTS OF RECORD.

FLOOD DATA

THE SUBJECT PROPERTY LIES OUTSIDE THE 100-YEAR SPECIAL FLOOD HAZARD ZONE, AS SHOWN ON FEMA FLOOD INSURANCE RATE MAP PANEL NO. 05035C0330E, EFFECTIVE DATE MAY 03, 2011. THIS ENTIRE PANEL IS SHOWN AS BEING PROTECTED FROM THE 1-PERCENT-ANNUAL-CHANCE OR GREATER FLOOD HAZARD BY A LEVEE SYSTEM. OVERTOPPING OR FAILURE OF ANY LEVEE SYSTEM IS POSSIBLE, CHECK WITH YOUR LOCAL COMMUNITY TO OBTAIN MORE INFORMATION.

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L1.00	LANDSCAPE PLAN - SOUTH
L1.01	LANDSCAPE PLAN - NORTH
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SITE SUMMARY

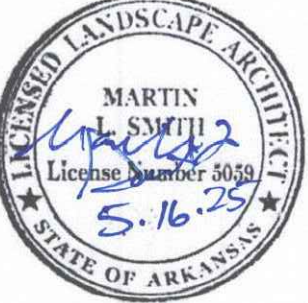
ZONING:
MEDIUM DENSITY MULTIPLE-FAMILY RESIDENTIAL (R-4)
NEIGHBORHOOD AND QUIET BUSINESS DISTRICT (C-1)

USE: PARK

AREA:
6.59 AC

E | D | G

Ecological Design Group
www.ecologicaldg.com
phone: 501 378 0200
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COLONIAL PARK IMPROVEMENTS
Marion, Arkansas

EDG PROJECT NO. 25-005
DATE 2025.05.16

REVISIONS		
Mark	Date	Description

PHASE CONSTRUCTION DOCUMENTS

TITLE COVER SHEET

SHEET NO. C0.00

GENERAL NOTES:

- EXISTING SURVEY DATA WAS OBTAINED FROM A TOPOGRAPHIC & BOUNDARY SURVEY PERFORMED BY RIDGE SURVEYING & CONSULTING, PLLC. AND DATED 03/07/2025.
- SURVEY DATA IS BASED UPON NAD 83, STATE STATE PLANE, ARKANSAS NORTH FEET COORDINATE SYSTEM.
- ELEVATIONS ARE BASED UPON NATIONAL GEODETIC VERTICAL DATUM.
- ALL WORK AND MATERIALS SHALL COMPLY WITH ALL CITY, COUNTY, STATE, AND FEDERAL REGULATIONS AND CODES AS WELL AS OSHA STANDARDS. SITE CONTRACTOR SHALL MEET OR EXCEED ALL LOCAL, STATE, AND FEDERAL EROSION CONTROL MEASURES
- THE APPROXIMATE LOCATION OF KNOWN UTILITIES & SUBSURFACE STRUCTURES AS SHOWN HEREON ARE BASED ON ABOVE-GROUND VISIBLE STRUCTURES & RECORD DRAWINGS PROVIDED. LOCATIONS OF UNDERGROUND UTILITIES/STRUCTURES MAY VARY FROM LOCATIONS SHOWN HEREON. ADDITIONAL BURIED UTILITIES/STRUCTURES MAY BE ENCOUNTERED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACTUAL LOCATION OF THESE & ALL OTHER SUBSURFACE AND/OR LATENT FACILITIES PRIOR TO BEGINNING WORK. ALL REPAIRS OR RELOCATIONS NECESSARY SHALL BE MADE AS REQUIRED BY THE OWNER OF THE UTILITY OR STRUCTURE & THE COST OF SUCH REPAIRS NECESSARY SHALL BE BORNE BY THE CONTRACTOR.
- ALL WORK PERFORMED WITHIN THE RIGHT-OF-WAY SHALL BE COORDINATED WITH THE CITY OF MARION ENGINEERING DEPARTMENT AND TRAFFIC DEPARTMENT.
- ALL STREETS, DRIVES, WALKS, DRAINAGE STRUCTURES, FENCES, ETC. THAT ARE DISTURBED SHALL BE RESTORED TO THEIR ORIGINAL OR BETTER CONDITION USING LIKE MATERIALS. COST OF SUCH REPAIRS SHALL BE BORNE BY THE CONTRACTOR UNLESS PROVISION FOR PAYMENT IS MADE IN THE PROPOSAL.
- THE CONTRACTOR IS REQUIRED TO NOTIFY THE ONE CALL CENTER AT 1-800-482-8998 48 HOURS PRIOR TO DIGGING IN ORDER THAT UNDERGROUND UTILITIES IN THE AREA CAN BE LOCATED.
- THE CONTRACTOR SHALL NOT BEGIN WORK UNTIL THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) HAS BEEN IMPLEMENTED, AND THE SWPPP, EROSION CONTROL PLAN, AND SIGNED AUTOMATIC NOTICE OF COVERAGE IS POSTED ON SITE.
- CONTRACTOR IS RESPONSIBLE FOR ALL FIELD TESTING AS DESCRIBED IN THE SPECIFICATIONS (INCLUDING BUT NOT LIMITED TO COMPACTION DENSITY TESTING, ETC.), AND SHALL PROVIDE RESULTS TO ENGINEER, AND MAINTAIN RECORDS AND RESULTS OF ALL TESTS PERFORMED DURING CONSTRUCTION. TESTING BY THE CONTRACTOR SHALL BE INCLUDED IN THE BID.
- EXISTING FACILITIES AND FEATURES ARE SHOWN LIGHT-LINED AND/OR SCREENED. NEW FACILITIES AND FEATURES ARE SHOWN SOLID AND HEAVY-LINED.
- SLOPES AND GRADES SHOWN ARE IN UNITS OF FT/FT UNLESS OTHERWISE NOTED.
- ALL PAVEMENT AND CURB MEASUREMENTS ARE TAKEN FROM FACE OF CURB OR EDGE OF PAVEMENT.
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS.

DEMOLITION NOTES:

- DEMOLITION SHALL NOT BEGIN UNTIL THE APPROPRIATE EROSION CONTROL MEASURES AND REQUIRED TREE PRESERVATION FENCING HAVE BEEN INSTALLED.
- CONTRACTOR SHALL FOLLOW ALL FEDERAL, STATE, AND LOCAL CODES FOR DEMOLITION AND DISPOSAL OF ALL MATERIALS.
- CONTRACTOR SHALL ENSURE THAT ADJACENT PROPERTY IS NOT DAMAGED.
- CONTRACTOR SHALL COORDINATE WITH ALL UTILITY COMPANIES REGARDING RELOCATION, REMOVAL, AND/OR DISCONNECTION.
- CONTRACTOR SHALL PROTECT THE PUBLIC AT ALL TIMES WITH FENCING, BARRICADES, ENCLOSURES, ETC.
- CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY IF ANY UNDERGROUND TANKS ARE FOUND ON SITE.
- ALL TREES (EXCEPT THOSE SHOWN TO BE PROTECTED) AND VEGETATION WITHIN THE CLEARING AND GRADING LIMITS SHALL BE CLEARED AND GRUBBED INCLUDING TREE ROOT SYSTEMS. ALL DEBRIS IS TO BE REMOVED FROM THE SITE.
- STRIP TOPSOIL AND STOCKPILE IN THE DESIGNATED AREA FOR FUTURE USE.
- LARGE ROCKS AND BOULDERS SHALL BE REMOVED AND DISPOSED FROM THE SITE.

STREET CONSTRUCTION (GRADING) AND EARTHWORK NOTES:

- THE ENGINEER SHALL BE NOTIFIED 24 HOURS PRIOR TO PLACEMENT OF ANY FILL MATERIAL, INSTALLATION OF STORM DRAINAGE PIPE, DRAINAGE STRUCTURES, CURB AND GUTTER, OR PLACEMENT OF CRUSHED STONE OR ASPHALT.
- CONTRACTOR SHALL REVIEW THE GEOTECHNICAL REPORT PERFORM EARTHWORK IN ACCORDANCE WITH THE RECOMMENDATIONS IN SAID REPORT.
- THE CONTRACTOR SHALL NOTIFY THE GEOTECHNICAL ENGINEER TO INSPECT THE SUBGRADE PRIOR TO PLACING FILL.
- FILL AND BACKFILL SHALL BE PLACED IN HORIZONTAL, NOMINAL 6- TO 8-IN THICK LOOSE LIFTS. EACH LIFT SHALL BE TESTED AND APPROVED PRIOR TO PLACING SUBSEQUENT LIFTS.
- THE SUBGRADE SHALL BE PREPARED IN ACCORDANCE WITH THE GEOTECHNICAL ENGINEER'S RECOMMENDATIONS AND SECTION 212 OF THE ARKANSAS STATE HIGHWAY DEPARTMENTS STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION. PRIOR TO PLACING THE CRUSHED STONE BASE COURSE THE SUBGRADE SHALL BE PROOF ROLLED, AND MUST BE VERIFIED TO CONFORM TO THE GRADES AND SLOPES SHOWN ON THE DRAWINGS.
- ALL MUD SOIL, AND LOOSE GRAVEL SHALL BE REMOVED FROM THE CRUSHED STONE BASE AND CONCRETE CURB PRIOR TO PLACEMENT OF ASPHALT.
- THE CONTRACTOR SHALL PROVIDE APPROPRIATE ADVANCED WARNING DEVICES, BARRICADES, BARRELS, AND OTHER MEASURES AS NEEDED TO PROPERLY CONTROL AND ADVISE TRAFFIC OF CONSTRUCTION EQUIPMENT.
- THE CONTRACTOR SHALL REPAIR ANY DAMAGE THE CONSTRUCTION ACTIVITY OR HAULING OF MATERIAL MAY HAVE ON THE EXISTING STREETS AND/OR ACCESS ROADS.
- COORDINATE WORK WITH OWNER TO MINIMIZE THE EFFECTS OF CONSTRUCTION ON DAILY OPERATIONS OF THE FACILITY.
- COORDINATE ALL DEMOLITION WORK WITH OWNER. VERIFY OWNER DOES NOT WISH TO RETAIN MATERIAL BEFORE IT IS REMOVED AND DISPOSED.
- ALL CONSTRUCTION ACTIVITY SHALL BE LIMITED TO THE DESIGNATED AREAS SHOWN ON THE PLANS. ALL AREAS OUTSIDE OF THOSE LIMITS SHALL BE PROTECTED AND MAINTAINED.
- GRADING SHALL BE LIMITED TO THE EXTENT OF THE PROPOSED CONTOURS AND SPOT GRADES SHOWN ON THE PLANS.
- ALL CUT AND/OR FILL SLOPES SHALL BE A MAXIMUM 3H:1V SLOPE OR FLATTER UNLESS OTHERWISE NOTED.
- ALL STORM DRAINAGE PIPE CONNECTIONS TO STRUCTURES SHALL BE GROUTED TO PROVIDE A WATERTIGHT CONNECTION AT THE STRUCTURE.
- ALL DRAINAGE STRUCTURES AND STORM SEWER PIPES INSTALLED IN PAVED AND TRAFFIC AREAS SHALL MEET HEAVY DUTY TRAFFIC (H20) LOADING AND INSTALLED IN ACCORDANCE TO MANUFACTURER'S RECOMMENDATIONS FOR H20 LOADING.
- ALL STORM SEWER MANHOLES IN PAVED AREAS SHALL BE FLUSH WITH THE PAVEMENT AND SHALL HAVE TRAFFIC BEARING RINGS AND COVERS.
- THE EARTHWORK FOR ALL BUILDING FOUNDATIONS AND SLABS SHALL BE IN ACCORDANCE WITH ARCHITECTURAL OR STRUCTURAL ENGINEERING PLANS AND SPECIFICATIONS.

UTILITY NOTES:

- EXISTING STRUCTURES AND UTILITY LOCATIONS SHOWN ARE APPROXIMATE AND FOR INFORMATION PURPOSES ONLY. ALL STRUCTURES AND UTILITIES MAY NOT BE SHOWN. ALL EXISTING UTILITY LOCATIONS MUST BE FIELD VERIFIED PRIOR TO CONSTRUCTION (WHETHER SHOWN OR NOT SHOWN). UTILITY SERVICE MUST BE MAINTAINED DURING AND AFTER CONSTRUCTION
- CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL CODES.
- ALL WATER LINE AND SANITARY SEWER WORK MUST BE PERFORMED IN ACCORDANCE WITH (LOCAL JURISDICTION) STANDARD SPECIFICATIONS AND DETAILS, AND SHALL BE COORDINATED WITH LOCAL JURISDICTION
- THE CONTRACTOR SHALL COORDINATE THE CONNECTIONS TO THE EXISTING WATER LINES WITH THE LOCAL JURISDICTION.
- PROVIDE THRUST BLOCKING FOR THE PROPOSED WATERLINES AS SHOWN ON THE DETAIL SHEETS AND AS REQUIRED BY THE LOCAL JURISDICTION.
- ALL WATER AND SEWER LINES AND SERVICES CROSSING ROADWAYS ARE TO BE BACKFILLED WITH COMPACTED CLASS 7 AGGREGATE BASE COURSE.
- ALL WATER MAINS SHALL BE A MINIMUM OF 3-FT BELOW FINISHED GRADE AND A MINIMUM OF 1-FT BELOW STORM DRAINS.
- ALL WATER MAINS ARE TO CROSS OVER SEWER MAINS WITH A MINIMUM OF 18-IN OF VERTICAL SEPARATION AND WATER AND SEWER MAINS SHALL HAVE A MINIMUM OF 10-FT HORIZONTAL SEPARATION.
- ALL SANITARY SEWER WORK SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE LOCAL JURISDICTIONS STANDARD SPECIFICATIONS AND DETAILS AND SHALL BE COORDINATED WITH THE LOCAL JURISDICTION.

GENERAL EROSION CONTROL NOTES:

- SITE CONTRACTOR IS RESPONSIBLE FOR INSTALLING, MONITORING, AND MAINTAINING ALL EROSION & SEDIMENT CONTROL BMPS.
- SITE CONTRACTOR IS RESPONSIBLE TO KEEP AND UPDATE ALL STORM EVENT LOG BOOKS.
- THE CONTRACTOR SHALL IMPLEMENT AN EROSION CONTROL PLAN TO PREVENT MUD, SEDIMENT, AND CONSTRUCTION MATERIALS FROM BEING WASHED OR TRACKED OFF SITE ONTO ADJACENT PROPERTY. CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS OF THE APPROVED ADEQ CONSTRUCTION STORMWATER PERMIT AND MAINTAIN THE STORMWATER POLLUTION PREVENTION PLAN AT ALL TIMES.
- THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) IS COMPRISED OF THIS DRAWING (SITE MAP), THE EROSION CONTROL DETAILS, THE PLAN NARRATIVE, ATTACHMENTS INCLUDED IN THE TEMPORARY EROSION CONTROL SECTION OF THE SPECIFICATIONS, PLUS THE PERMIT AND ALL SUBSEQUENT REPORTS AND RELATED DOCUMENTS.
- EROSION CONTROL DEVICES SHALL BE INSTALLED AS THE PROJECT PROGRESSES AND AREAS ARE DISTURBED.
- THE 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 TO THE OWNER THROUGHOUT ALL PHASES OF CONSTRUCTION.
- BEST MANAGEMENT PRACTICES AND CONTROLS SHALL CONFORM TO FEDERAL, STATE, AND OR LOCAL MANUAL OF PRACTICE, AND THE CONTRACTOR SHALL IMPLEMENT ADDITIONAL CONTROLS AS DIRECT BY THE PERMITTING AGENCY OR OWNER.
- THIS EROSION CONTROL PLAN MAY BE REVISED BY ADDING OR DELETING EROSION CONTROL DEVICES AS DIRECTED BY THE ENGINEER.
- THE LOCATIONS OF THESE EROSION CONTROL DEVICES MAY BE CHANGED IF SITE CONDITIONS WARRANT TO PREVENT EROSION.
- ALL WASH WATER (CONCRETE TRUCKS, VEHICLE AND EQUIPMENT CLEANING, ETC) SHALL BE DETAINED AND PROPERLY TREATED OR DISPOSED.
- ALL INLETS ON AND ADJACENT TO THE SITE SHALL BE PROTECTED FROM SEDIMENT.
- SUFFICIENT OIL AND GREASE ABSORBING MATERIALS AND FLOTATION BOOMS SHALL BE MAINTAINED ON SITE OR READILY AVAILABLE TO CONTAIN AND CLEAN UP FUEL OR CHEMICAL SPILLS AND LEAKS.
- PERFORM EQUIPMENT AND VEHICLE MAINTENANCE ONLY IN DESIGNATED AREAS. USE DRIP PANS UNDER EQUIPMENT.
- INSPECT ALL EROSION CONTROL DEVICES WEEKLY AND FLOWING RAINFALL EVENTS OF 0.5 INCHES THROUGHOUT THE DURATION OF THIS PROJECT AND UNTIL PERMANENT VEGETATION IS ESTABLISHED.
- ALL DISTURBED AREAS LEFT IDLE FOR A PERIOD OF 14 DAYS OR LONGER ARE TO RECEIVE TEMPORARY VEGETATION AND MULCHED.
- DUST ON THE SITE SHALL BE CONTROLLED. THE USE OF MOTOR OILS AND/OR OTHER PETROLEUM-BASED, OR TOXIC LIQUIDS FOR DUST SUPPRESSION OPERATION IS PROHIBITED.
- SOLID WASTE (INCLUDING TRASH AND DEBRIS) MUST BE DISPOSED OF PROPERLY, AND HAZARDOUS MATERIALS (INCLUDING OIL, GASOLINE, AND PAINT) MUST BE PROPERLY STORED (WHICH INCLUDES SECONDARY CONTAINMENT), PROPERLY MANAGE PORTABLE SANITARY FACILITIES.
- USE DRY CLEANUP METHODS TO COLLECT LITTER AND ABSORB ANY LIQUID WASTES PRIOR TO ANY PRESSURE WASHING. THESE INCLUDE USING ABSORBENTS (RAGS, SAND, ETC), SWEEPING, AND SCRAPPING OFF DRIED DEBRIS.
- RUBBISH, TRASH, GARBAGE, OR LITTER SHALL BE DEPOSITED INTO SEALED CONTAINERS. MATERIALS SHALL BE PREVENTED FROM BEING BLOWN OR WASHED OFF-SITE.
- 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.
- 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 ADEQ CONSTRUCTION STORMWATER PERMIT.
- ALL MATERIALS MUST BE STORED OUT OF THE WAY OF VEHICULAR TRAFFIC.
- 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.
- EROSION CONTROL FACILITIES REQUIRED BY THESE PLANS AND/OR THE FACILITY PERMIT ARE THE MINIMUM REQUIRED. THE CONTRACTOR SHALL INSTALL ADDITIONAL EROSION CONTROL FACILITIES AS NECESSARY.
- REMOVE EROSION CONTROL DEVICES AFTER PERMANENT VEGETATION IS ESTABLISHED.

ADDITIONAL EROSION CONTROL NOTES:

INITIAL SITE PREPARATION:

- INSTALL STABILIZED CONSTRUCTION ENTRANCES/EXITS.
- SITE CONTRACTOR SHALL SUBMIT TO ENGINEER FOR APPROVAL A SITE MAP SHOWING THE PROPOSED LOCATIONS OF THE FOLLOWING: TRAILER, PARKING, LAY DOWN, PORTAJ-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 PROGRESS.
- CONSTRUCT THE SILT FENCES ON THE SITE AS INDICATED ON THE PLANS.
- CONSTRUCT THE SEDIMENTATION AND SEDIMENT TRAP BASINS.
- CONTACT THE ENGINEER TO PERFORM INSPECTION OF THE BMPS. SITE CONTRACTOR SHALL SCHEDULE AND CONDUCT STORM WATER PRE-CONSTRUCTION MEETING WITH ENGINEER AND ALL GROUND DISTURBING SUB-CONTRACTORS BEFORE PROCEEDING WITH CONSTRUCTION.
- CLEAR AND GRUB THE SITE WITHIN THE LIMITS OF WORK SHOWN ON THE PLANS.
- CONTRACTOR SHALL BEGIN GRADING THE SITE AND BEGIN CONSTRUCTION.

DURING CONSTRUCTION:

- TEMPORARILY SEED DISTURBED AREAS.
- INSTALL INLET PROTECTION AROUND ALL NEWLY CONSTRUCTED STORM SEWER STRUCTURES.
- AFTER PAVING, INSTALL INLET PROTECTION DEVICES.
- AT THE COMPLETION OF GRADING INSTALL PERMANENT SEEDING AND PLANTINGS.
- ONCE SITE IS STABILIZED, THE CONTRACTOR CAN REMOVE ALL TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES.
- ON AN AS-NEEDED BASIS OR AS DIRECTED BY THE CITY OR OWNER, THE CONTRACTOR SHALL CONTROL DUST BY EXPOSING THE SOIL SURFACE TO MOISTURE PERIODICALLY WITH ADEQUATE WATER TO CONTROL DUST.

ABBREVIATIONS

BC	BOTTOM OF CURB
BW	BOTTOM OF WALL
CL	CENTERLINE
CLR	CLEARANCE
CMP	CORRUGATED METAL PIPE
DIA	DIAMETER
DWG	CAD DRAWING
E	EASTING
ELEV	ELEVATION
EX	EXISTING
EG	EXISTING GRADE
FES	FLARED END SECTION
FFE	FINISH FLOOR ELEVATION
FG	FINISH GRADE
FL	FLOWLINE
FT	FEET
GA	GAUGE
GMP	GAS MONITORING PROBE
HDPE	HIGH DENSITY POLYETHYLENE
HORZ	HORIZONTAL
ID	INSIDE DIAMETER
INV	INVERT
LB	POUNDS
LEN	LENGTH
LF	LINEAR FEET
MAX	MAXIMUM
MH	MANHOLE
MIN	MINIMUM
N	NORTHING
N.T.S.	NOT TO SCALE
OC	ON CENTER
OCEW	ON CENTER EACH WAY
OD	OUTSIDE DIAMETER
PL	PROPERTY LINE
PVC	POLYVINYL CHLORIDE
PVT	PAVEMENT
R	RADIUS
RCP	REINFORCED CONCRETE PIPE
ROW	RIGHT-OF-WAY
SCH	SCHEDULE
SS	STAINLESS STEEL
SO	SQUARE
STA	STATION
STD	STANDARD
TC	TOP OF CURB
TW	TOP OF WALL
TYP	TYPICAL
VERT	VERTICAL

PROPOSED SITE PLAN LEGEND

	PROPOSED RIBBON CURB
	SAWCUT PAVEMENT LINE
	TYPICAL CONCRETE PAVEMENT
	ASPHALT PAVEMENT
	TYPICAL CONCRETE SIDEWALK
	CRUSHED STONE

PROPOSED UTILITY LEGEND

	W	WATER LINE
	⊙	WATER METER
	⌵	WATER VALVE
	⌵	FIRE HYDRANT
	SS	SANITARY SEWER
	UGE	UNDERGROUND ELECTRIC LINES/CONDUIT
	OHE	OVERHEAD ELECTRIC
	T	TRANSFORMER AND CONCRETE PAD

PROPOSED GRADING & DRAINAGE LEGEND

	NYLOPLAST CATCH BASIN
	HDPE STORM PIPE
	PERFORATED HDPE STORM PIPE
	PROPOSED 1 FT. CONTOUR ELEVATION
	PROPOSED 5 FT. CONTOUR ELEVATION
	SPOT ELEVATIONS
	FLOWLINE

PROPOSED EROSION CONTROL LEGEND

	CONSTRUCTION ENTRANCE
	CONCRETE WASHOUT
	WIRE REINFORCED SILT FENCE
	GRATE INLET PROTECTION
	CURB INLET PROTECTION
	TEMPORARY ROCK CHECK DAM
	LIMITS OF DISTURBANCE
	FLOW ARROW

PROPOSED DEMOLITION LEGEND

	TREE TO BE REMOVED
	PAVEMENT & STRUCTURE REMOVAL AREA
	SAWCUT PAVEMENT LINE
	TREE PRESERVATION FENCING

E | D | G

Ecological Design Group
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phone: 501 378 0200
LITTLE ROCK | ROGERS | WYNNE

COLONIAL PARK IMPROVEMENTS
Marion, Arkansas

EDG PROJECT NO.		25-005
DATE		2025.05.16
REVISIONS		
Mark	Date	Description
PHASE		CONSTRUCTION DOCUMENTS
TITLE		GENERAL NOTES & LEGENDS
SHEET NO.		C0.01



COLONIAL PARK IMPROVEMENTS
Marion, Arkansas

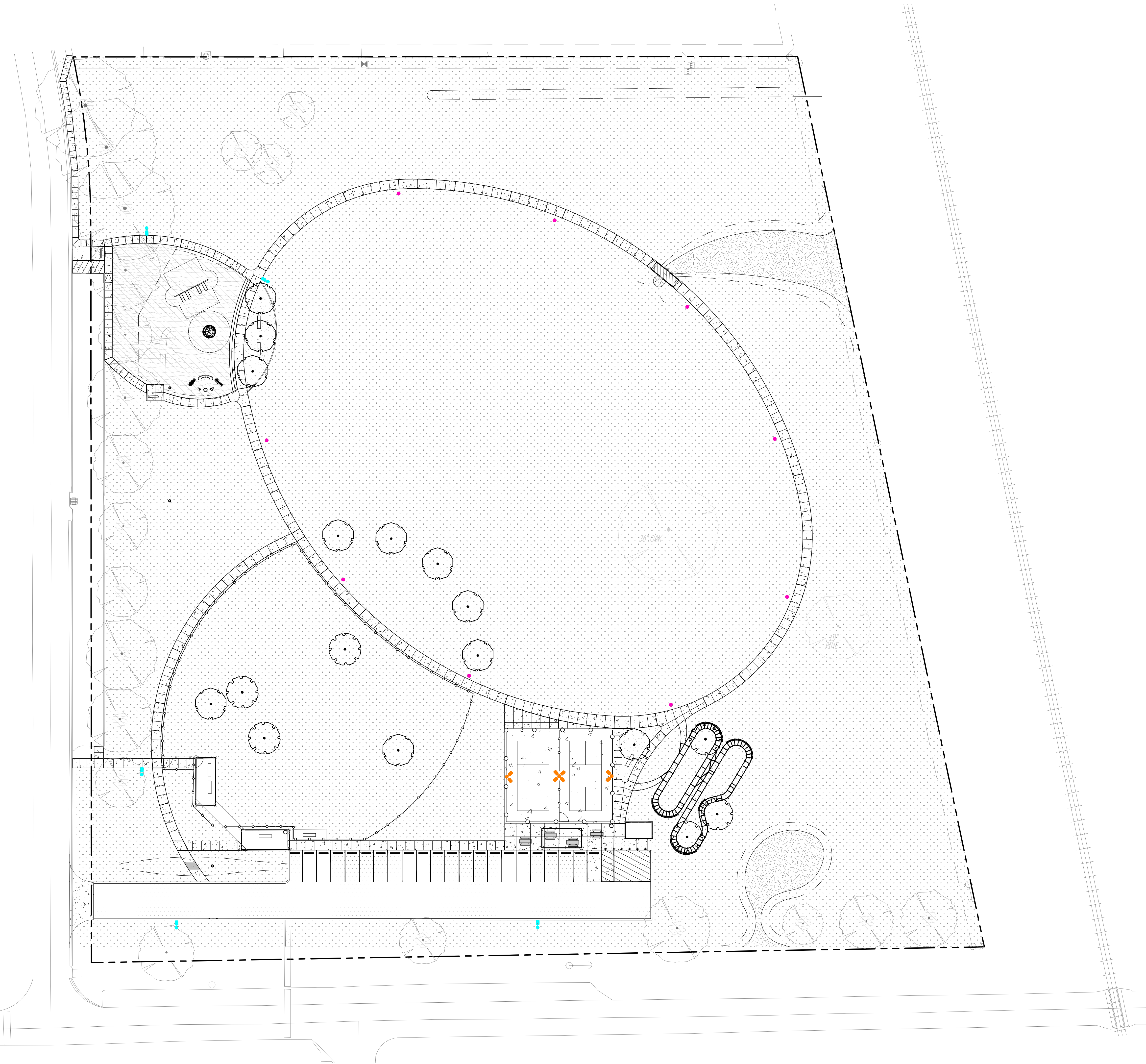
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REVISIONS		
Mark	Date	Description

PHASE CONSTRUCTION DOCUMENTS

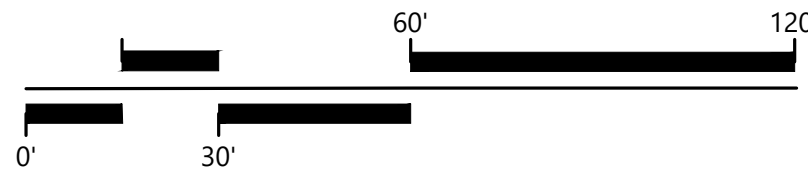
TITLE OVERALL SITE PLAN

SHEET NO. C0.02



1 OVERALL SITE PLAN

SCALE: 1" = 30'-0"





COLONIAL PARK IMPROVEMENTS

Marion, Arkansas

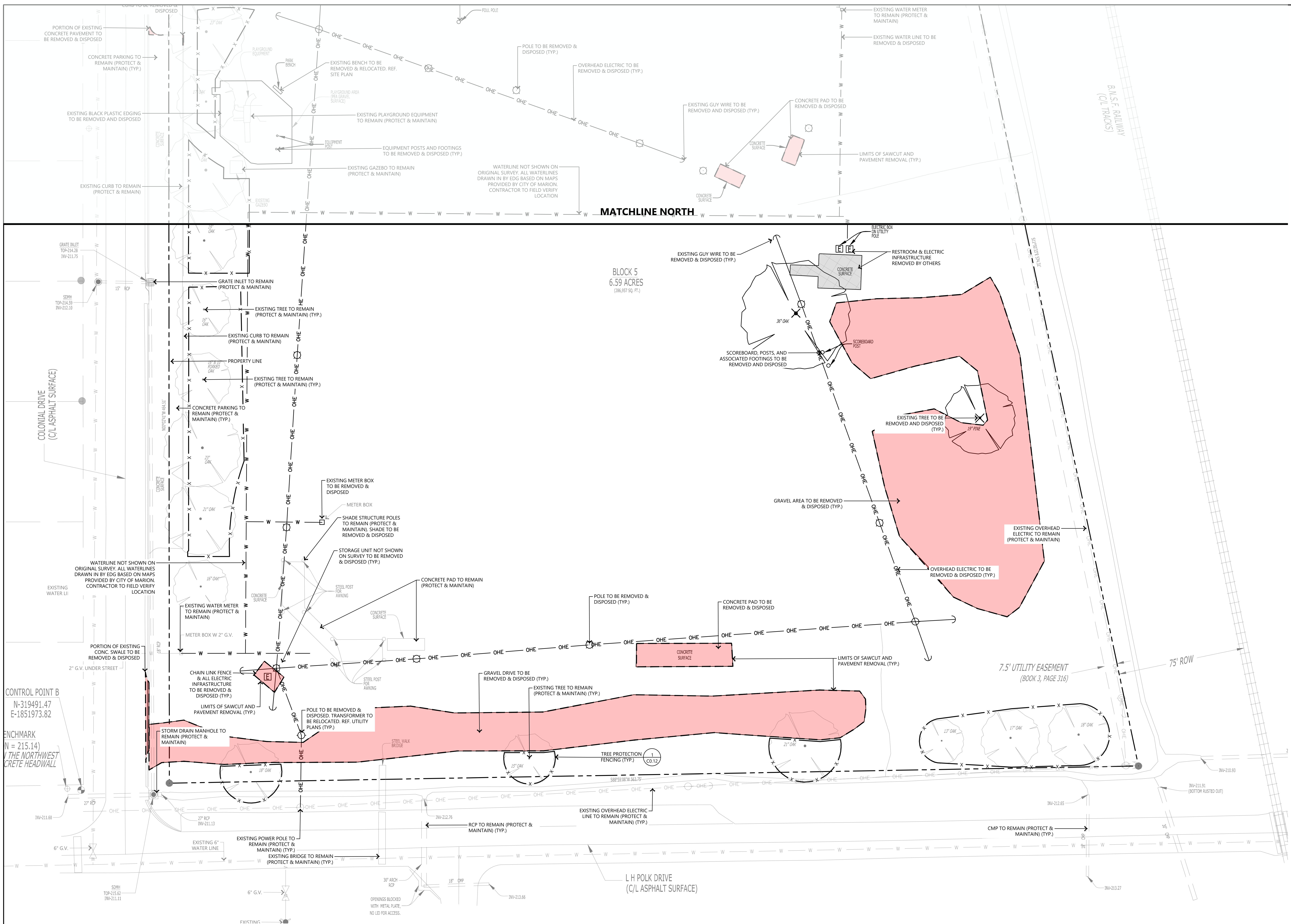
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REVISIONS		
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PHASE CONSTRUCTION DOCUMENTS

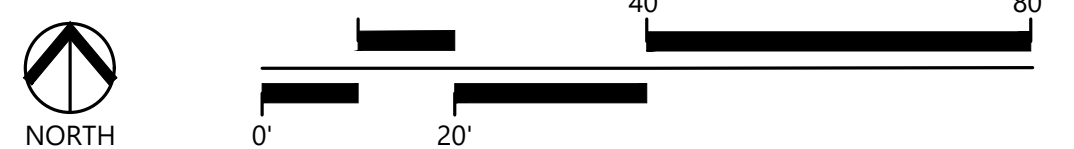
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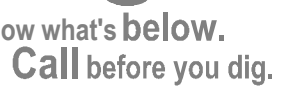
SHEET NO. C0.10



1 DEMOLITION PLAN - SOUTH

SCALE: 1" = 20'-0"





COLONIAL PARK IMPROVEMENTS

Marion, Arkansas

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DEMOLITION PLAN - NORTH		
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C0.11		



TREE PROTECTION NOTES:

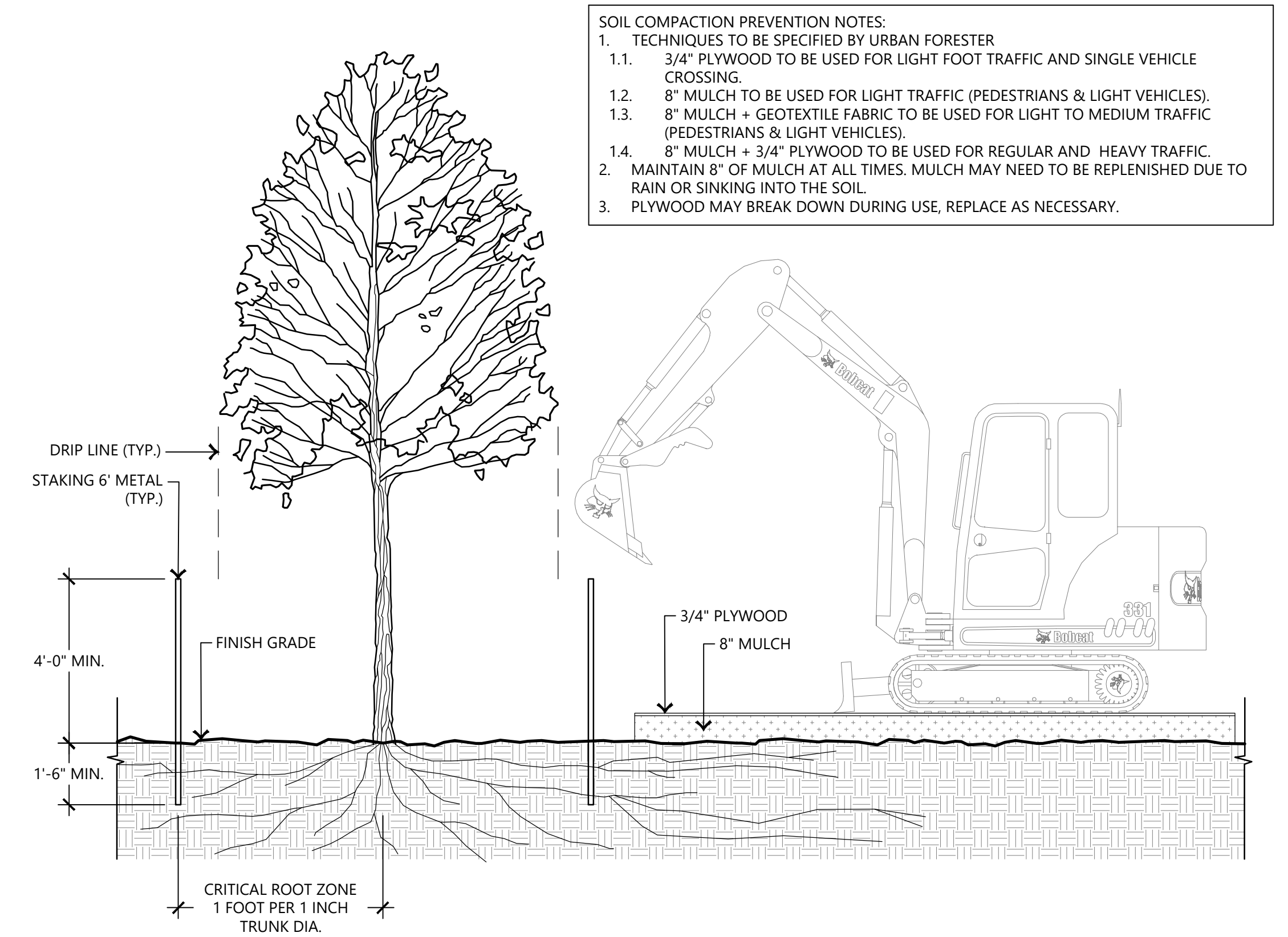
- ALL TREES SHOWN ON THIS PLAN TO BE RETAINED SHALL BE PROTECTED DURING CONSTRUCTION WITH TEMPORARY FENCING.
- PROTECTIVE FENCES SHALL BE INSTALLED PRIOR TO THE START OF ANY SITE PREPARATION WORK AND SHALL BE MAINTAINED THROUGHOUT ALL PHASES OF THE CONSTRUCTION PROJECT.
- EROSION AND SEDIMENTATION CONTROL BARRIERS SHALL BE INSTALLED OR MAINTAINED IN A MANNER WHICH DOES NOT RESULT IN SOIL BUILD-UP WITH TREE DRIPLINES.
- PROTECTIVE FENCES SHALL SURROUND THE TREES OR GROUP OF TREES AND WILL BE LOCATED AT THE DRIPLINE. FOR NATURAL AREAS PROTECTIVE FENCES SHALL FOLLOW THE LIMITS OF CONSTRUCTION IN ORDER TO PREVENT THE FOLLOWING:
 - SOIL COMPACTION IN THE ROOT ZONE AREA RESULTING FROM VEHICULAR TRAFFIC OR STORAGE OF EQUIPMENT.
 - ROOT ZONE DISTURBANCES DUE TO GRADE CHANGES (GREATER THAN 6") OR ROOT TRENCHING NOT VIEWED BY CITY ARBORISTS.
 - WOUNDS TO EXPOSED ROOTS, TRUNK OR LIMBS BY MECHANICAL EQUIPMENT.
 - OTHER ACTIVITIES DETRIMENTAL TO TREES SUCH AS CHEMICAL STORAGE, CONCRETE TRUCK CLEANING, AND FIRES.
- EXCEPTIONS TO INSTALLING FENCES AT TREE DRIPLINES MAY BE PERMITTED IN THE FOLLOWING CASES:
 - WHERE THERE IS TO BE AN APPROVED GRADE CHANGE, IMPERMEABLE PAVING SURFACED, TREE WELL, OR OTHER SUCH SITE DEVELOPMENT.
 - WHERE PERMEABLE PAVING IS TO BE INSTALLED WITHIN A TREE'S DRIPLINE, ERECT THE FENCE AT THE OUTER LIMITS OF THE PERMEABLE PAVING AREA (PRIOR TO SITE GRADING SO THE AREA IS GRADED SEPARATELY PRIOR TO PAVING INSTALLATION TO MINIMIZE ROOT DAMAGE).
 - WHERE TREES ARE CLOSE TO THE PROPOSED BUILDINGS, ERECT THE FENCE TO ALLOW 6 TO 10 FEET OF WORK SPACE.
 - WHERE THERE ARE SEVERE SPACE CONSTRAINTS DUE TO TRACT SIZE OR OTHER SPECIAL REQUIREMENTS.
- WHERE ANY OF THE ABOVE EXCEPTIONS RESULT IN A FENCE BEING CLOSER THAN 4 FEET TO A TRUNK, PROTECT THE TRUNK WITH STRAPPED ON PLANKING TO HEIGHT OF 8 FEET (OR LIMITS OF LOWER BRANCHING) IN ADDITION TO THE REDUCED FENCING PROVIDED.
- TREES APPROVED FOR REMOVAL SHALL BE REMOVED IN A MANNER WHICH DOES NOT IMPACT TREES TO BE PRESERVED.
- ANY ROOTS EXPOSED BY CONSTRUCTION ACTIVITY SHALL BE PRUNED FLUSH WITH THE SOIL. BACKFILL ROOT AREAS WITH GOOD QUALITY TOPSOIL AS SOON AS POSSIBLE. IF EXPOSED ROOT AREAS ARE NOT BACKFILLED WITHIN 2 DAYS, COVER WITH ORGANIC MATERIAL IN A MANNER WHICH REDUCES SOIL TEMPERATURE AND MINIMIZES WATER LOSS DUE TO EVAPORATION.
- ANY TRENCHING REQUIRED FOR THE INSTALLATION OF LANDSCAPE IRRIGATION SHALL BE PLACED AS FAR FROM EXISTING TREE TRUNKS AS POSSIBLE.
- NO LANDSCAPE TOPSOIL DRESSING GREATER THAN 4 INCHES SHALL BE PERMITTED WITHIN THE DRIPLINE OF TREES. NO SOIL IS PERMITTED ON THE ROOT FLARE OF ANY TREE.
- PRUNING TO PROVIDE CLEARANCE FOR STRUCTURES, VEHICULAR TRAFFIC, AND EQUIPMENT SHALL TAKE PLACE BEFORE CONSTRUCTION BEGINS.
- ALL FINISHED PRUNING MUST BE DONE ACCORDING TO RECOGNIZED, APPROVED STANDARDS OF THE INDUSTRY (REFERENCE THE AMERICAN NATIONAL STANDARD, ANSI-A300 PRUNING, 2008 OR LATER).

1 TREE PRESERVATION FENCING INSTALLATION DETAIL

SCALE: N.T.S.

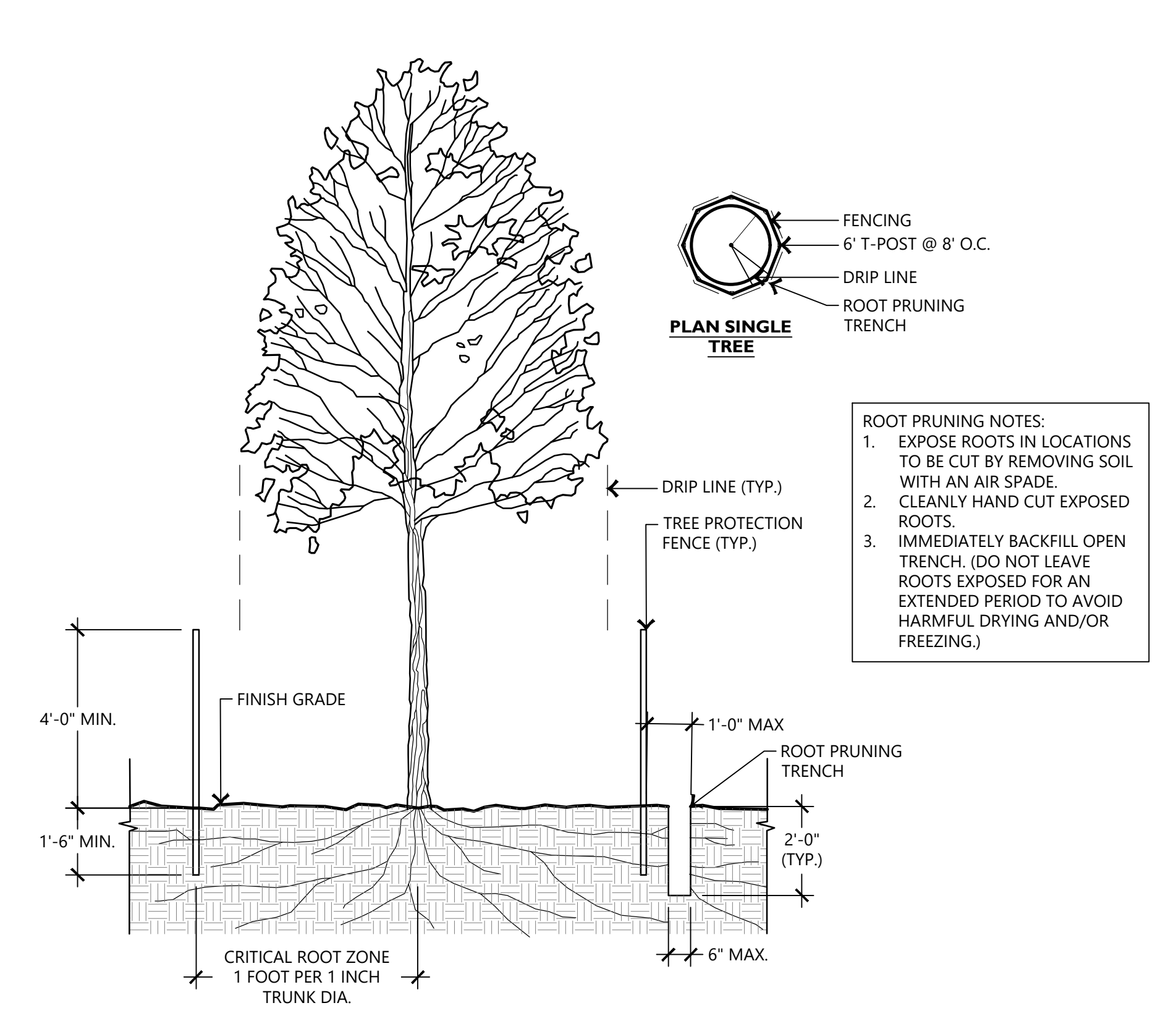
2 TREE PRESERVATION FENCING & PLANKING DETAIL

SCALE: N.T.S.



3 SOIL COMPACTION PREVENTION DETAIL

SCALE: N.T.S.



4 ROOT PRUNING DETAIL

SCALE: N.T.S.

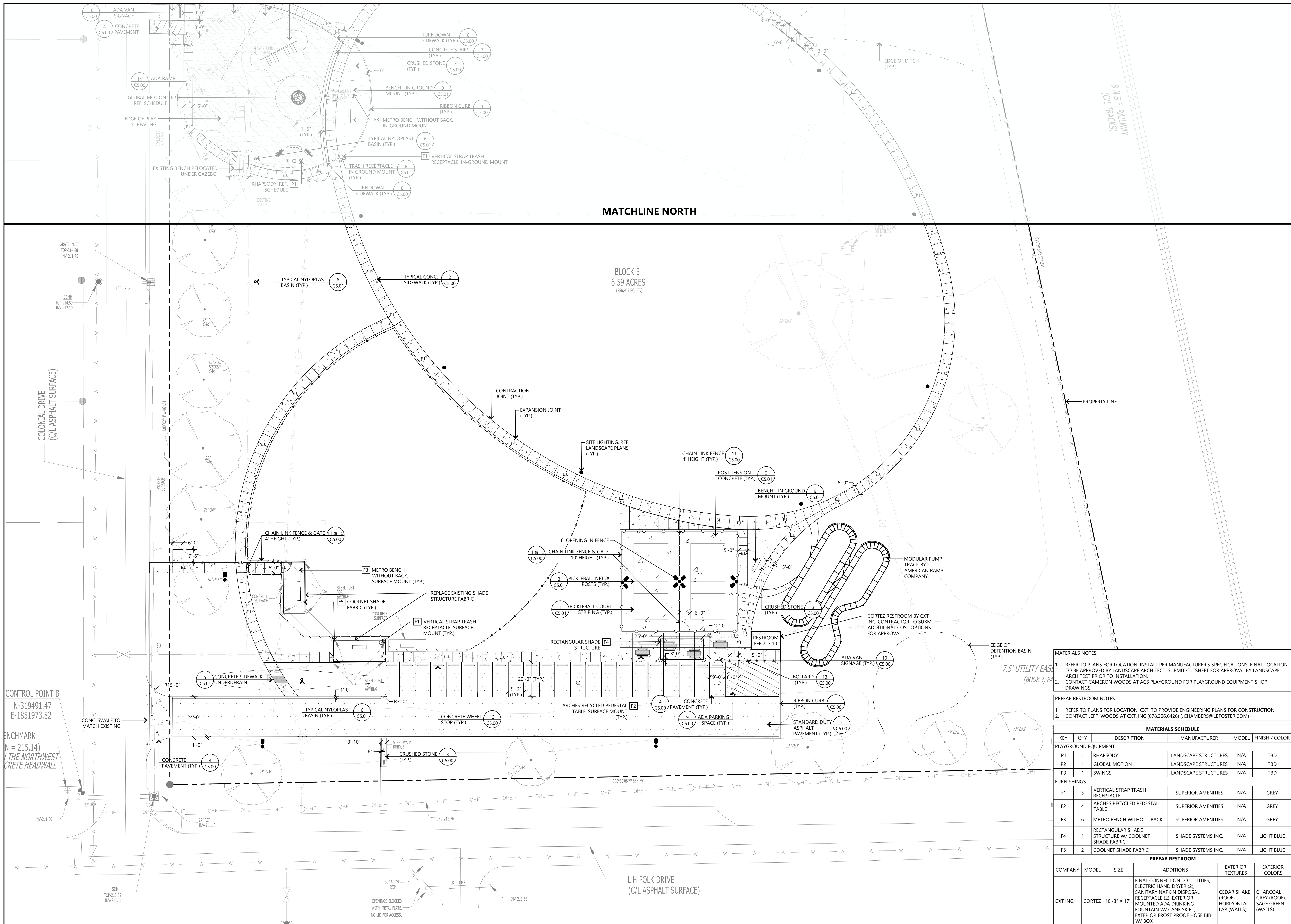


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COLONIAL PARK IMPROVEMENTS

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MATERIALS NOTES:

1. REFER TO PLANS FOR LOCATION. INSTALL PER MANUFACTURER'S SPECIFICATIONS. FINAL LOCATION TO BE APPROVED BY LANDSCAPE ARCHITECT. SUBMIT CUTSHEET FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
2. CONTACT CAMERON WOODS AT ACS PLAYGROUND FOR PLAYGROUND EQUIPMENT SHOP DRAWINGS.

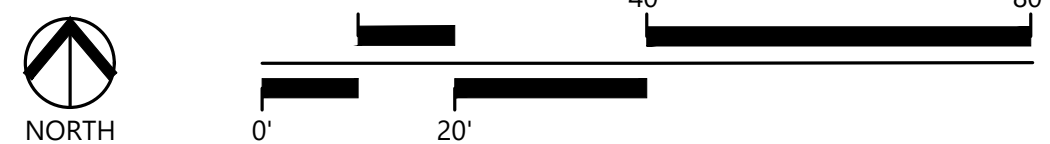
PREFAB RESTROOM NOTES:

1. REFER TO PLANS FOR LOCATION. CXT. TO PROVIDE ENGINEERING PLANS FOR CONSTRUCTION.
2. CONTACT JEFF WOODS AT CXT. INC. (678.206.6426) (JCHAMBERS@LBFOSTER.COM)

MATERIALS SCHEDULE				
KEY	QTY	DESCRIPTION	MANUFACTURER	MODEL FINISH / COLOR
PLAYGROUND EQUIPMENT				
P1	1	RHAPSODY	LANDSCAPE STRUCTURES	N/A TBD
P2	1	GLOBAL MOTION	LANDSCAPE STRUCTURES	N/A TBD
P3	1	SWINGS	LANDSCAPE STRUCTURES	N/A TBD
FURNISHINGS				
F1	3	VERTICAL STRAP TRASH RECEPTACLE	SUPERIOR AMENITIES	N/A GREY
F2	4	ARCHES RECYCLED PEDESTAL TABLE	SUPERIOR AMENITIES	N/A GREY
F3	6	METRO BENCH WITHOUT BACK	SUPERIOR AMENITIES	N/A GREY
F4	1	RECTANGULAR SHADE STRUCTURE W/ COOLNET SHADE FABRIC	SHADE SYSTEMS INC.	N/A LIGHT BLUE
F5	2	COOLNET SHADE FABRIC	SHADE SYSTEMS INC.	N/A LIGHT BLUE
PREFAB RESTROOM				
COMPANY	MODEL	SIZE	ADDITIONS	EXTERIOR TEXTURES EXTERIOR COLORS
CXT INC.	CORTZ	10'-3" X 17'	FINAL CONNECTION TO UTILITIES, ELECTRIC HAND DRYER (2), SANITARY NAPKIN DISPOSAL (ROOF), EXTERIOR MOUNTED ADA DRINKING FOUNTAIN W/ CANE SKIRT, EXTERIOR FROST PROOF HOSE BIB W/ BOX	CEDAR SHAKE (ROOF), HORIZONTAL LAP (WALLS) CHARCOAL GREY (ROOF), SAGE GREEN (WALLS)

1 SITE PLAN - SOUTH

SCALE: 1" = 20'-0"





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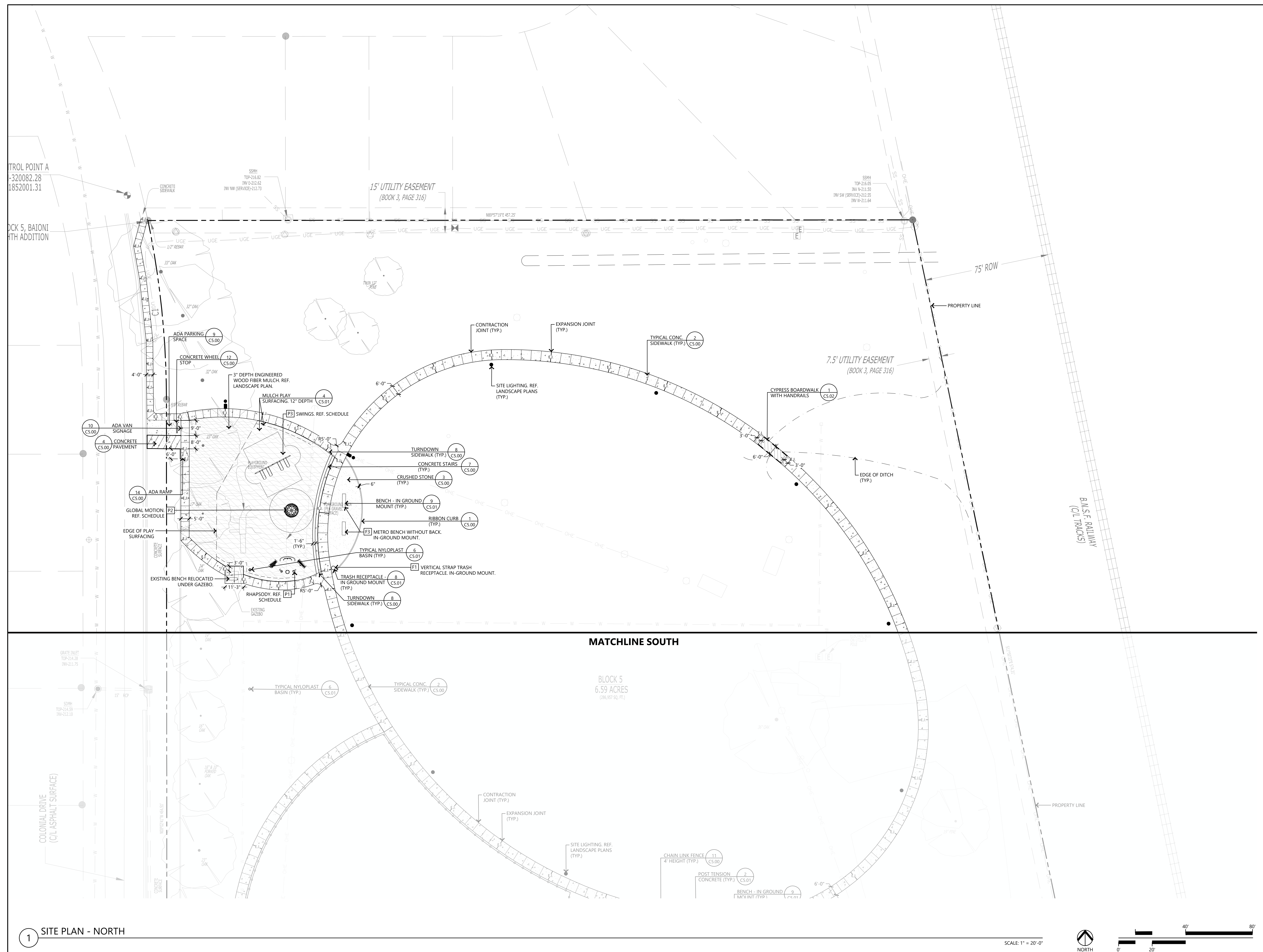
CONSTRUCTION DOCUMENTS

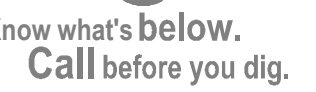
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SITE PLAN - NORTH

SHEET NO.

C1.01





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CONSTRUCTION

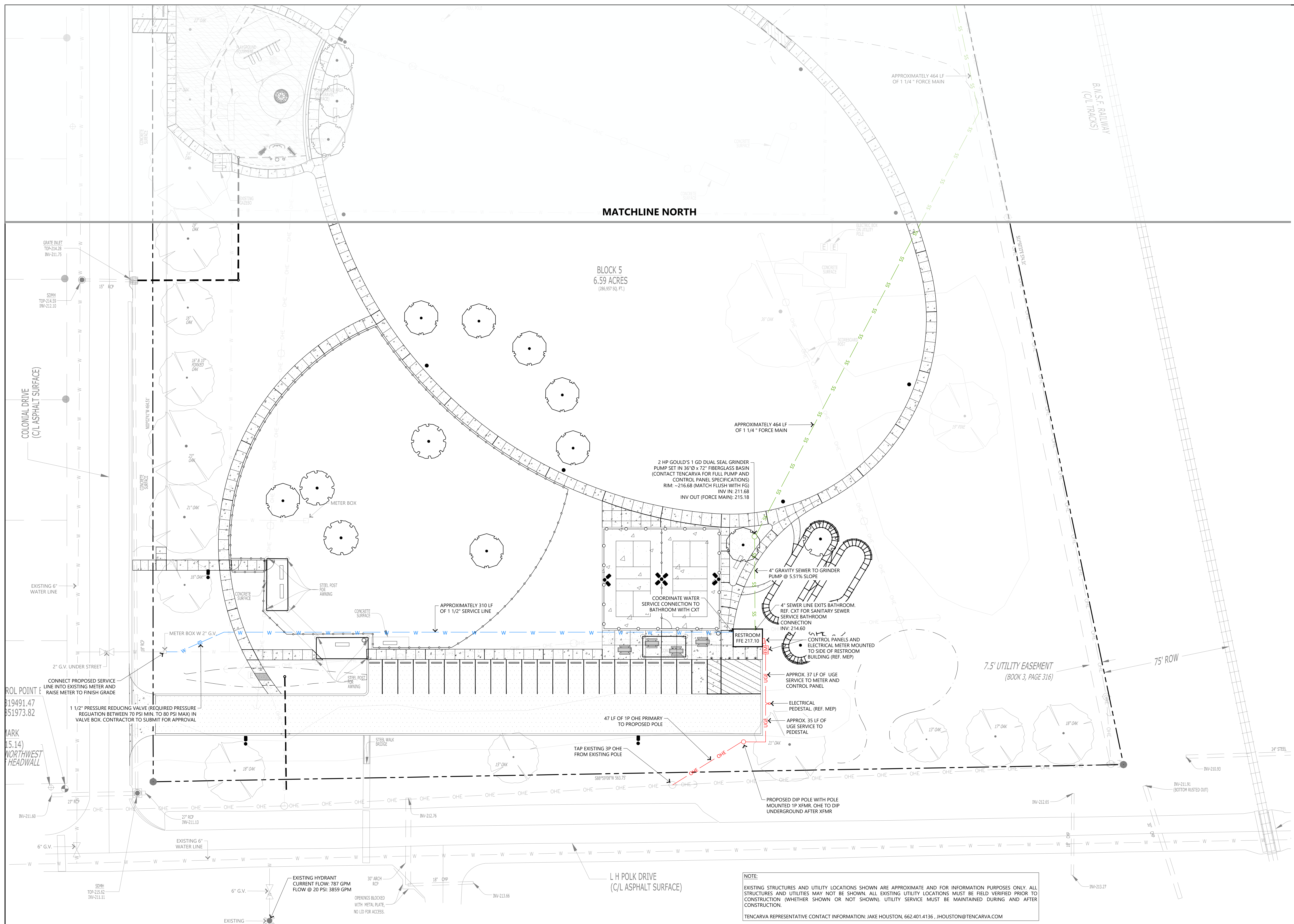
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TITLE

UTILITY PLAN - SOUTH

SHEET NO.

C2.00

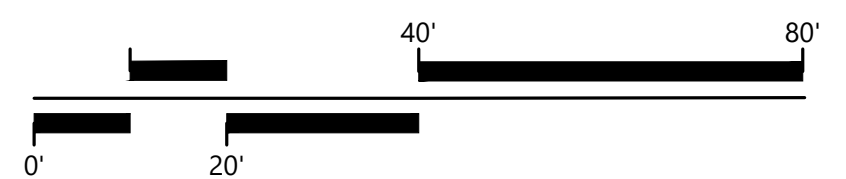


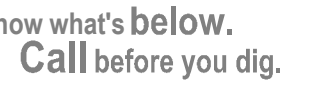
1 UTILITY PLAN - SOUTH

SCALE: 1" = 20'-0"



NORTH





EDS PROJECT NO.

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CONSTRUCTION DOCUMENTS

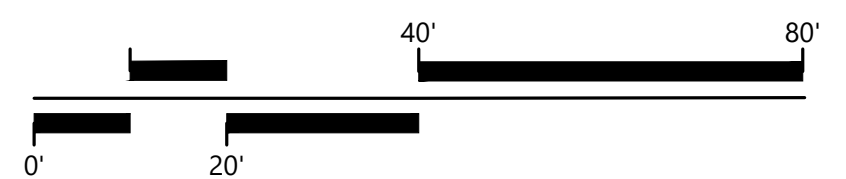
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UTILITY PLAN - NORTH

SHEET NO.

C2.01

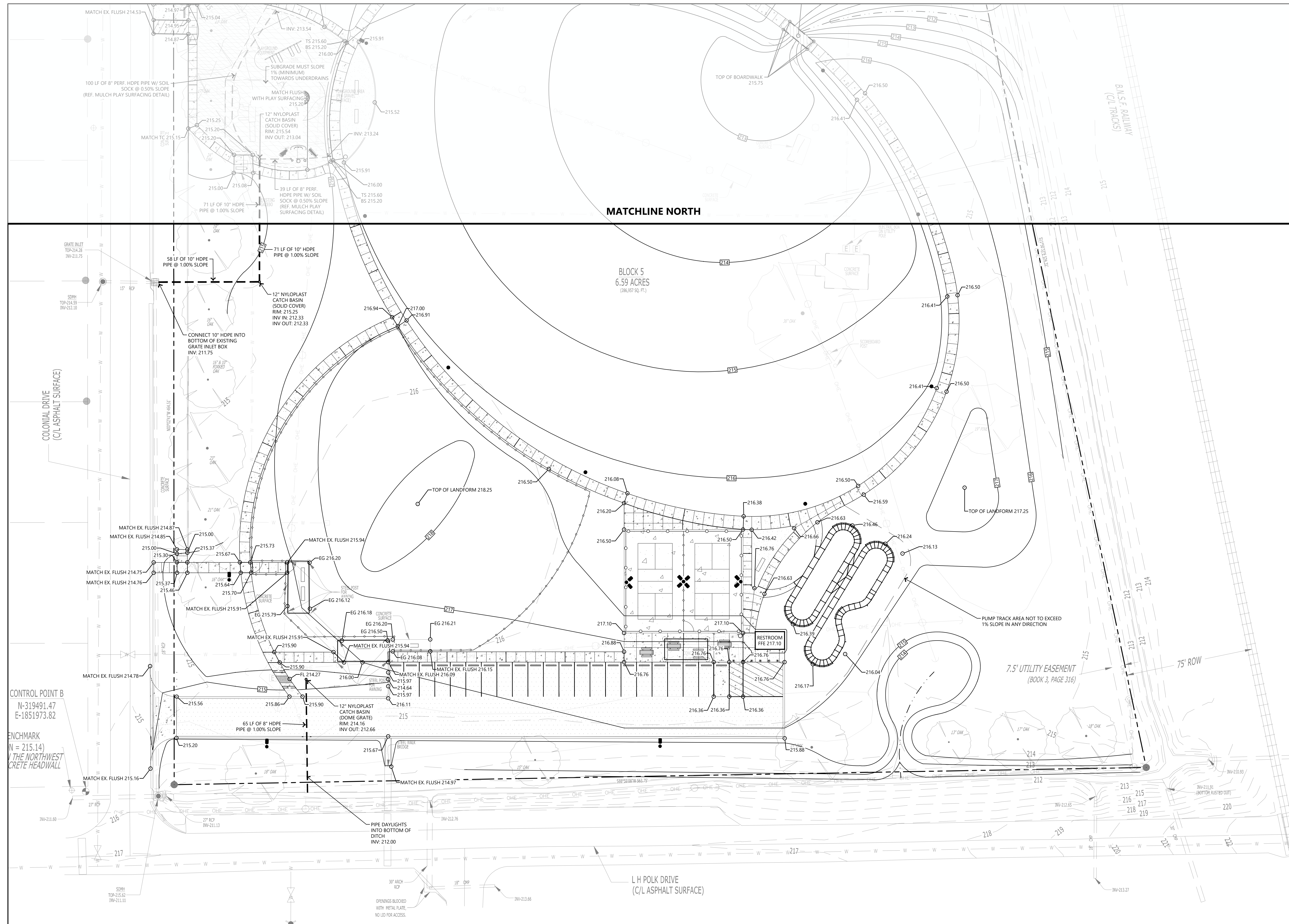
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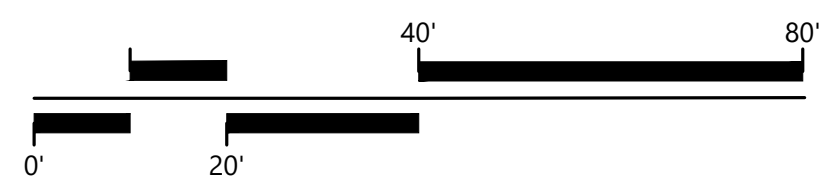
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Mark	Date	Description
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CONSTRUCTION DOCUMENTS		
TITLE		
GRADING PLAN - NORTH		
SHEET NO.		C3.01



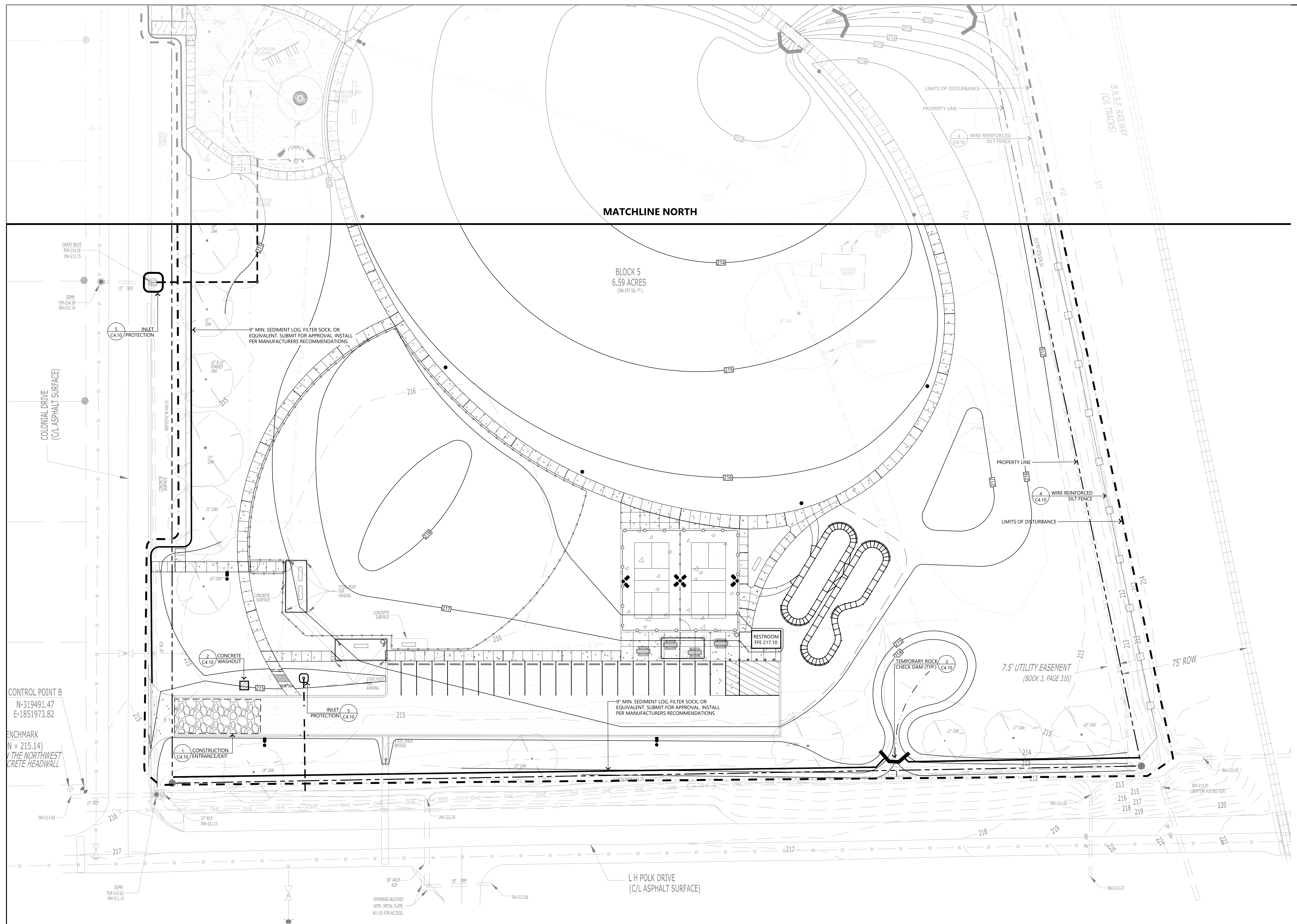
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COLONIAL PARK IMPROVEMENTS

Marion, Arkansas

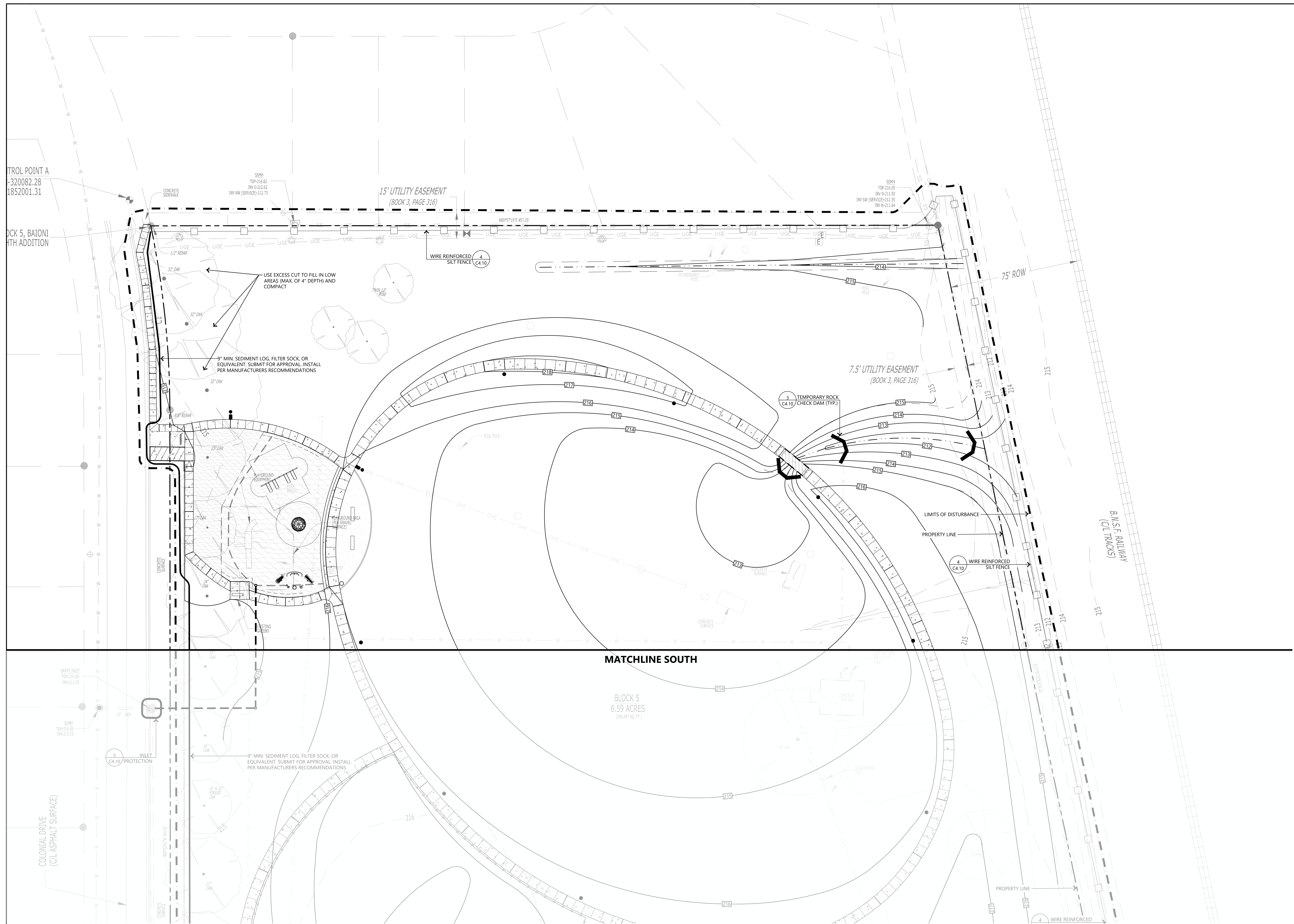
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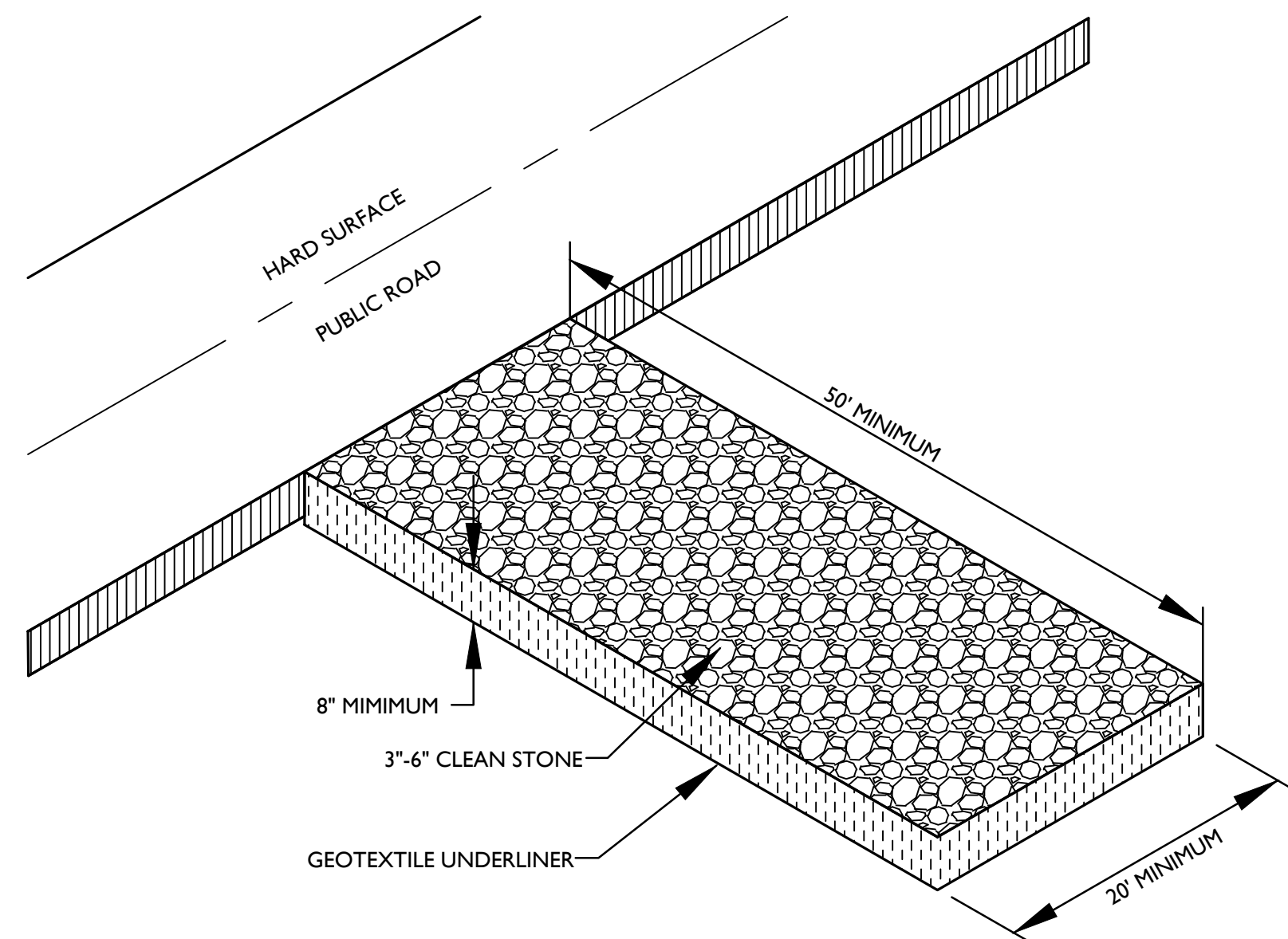


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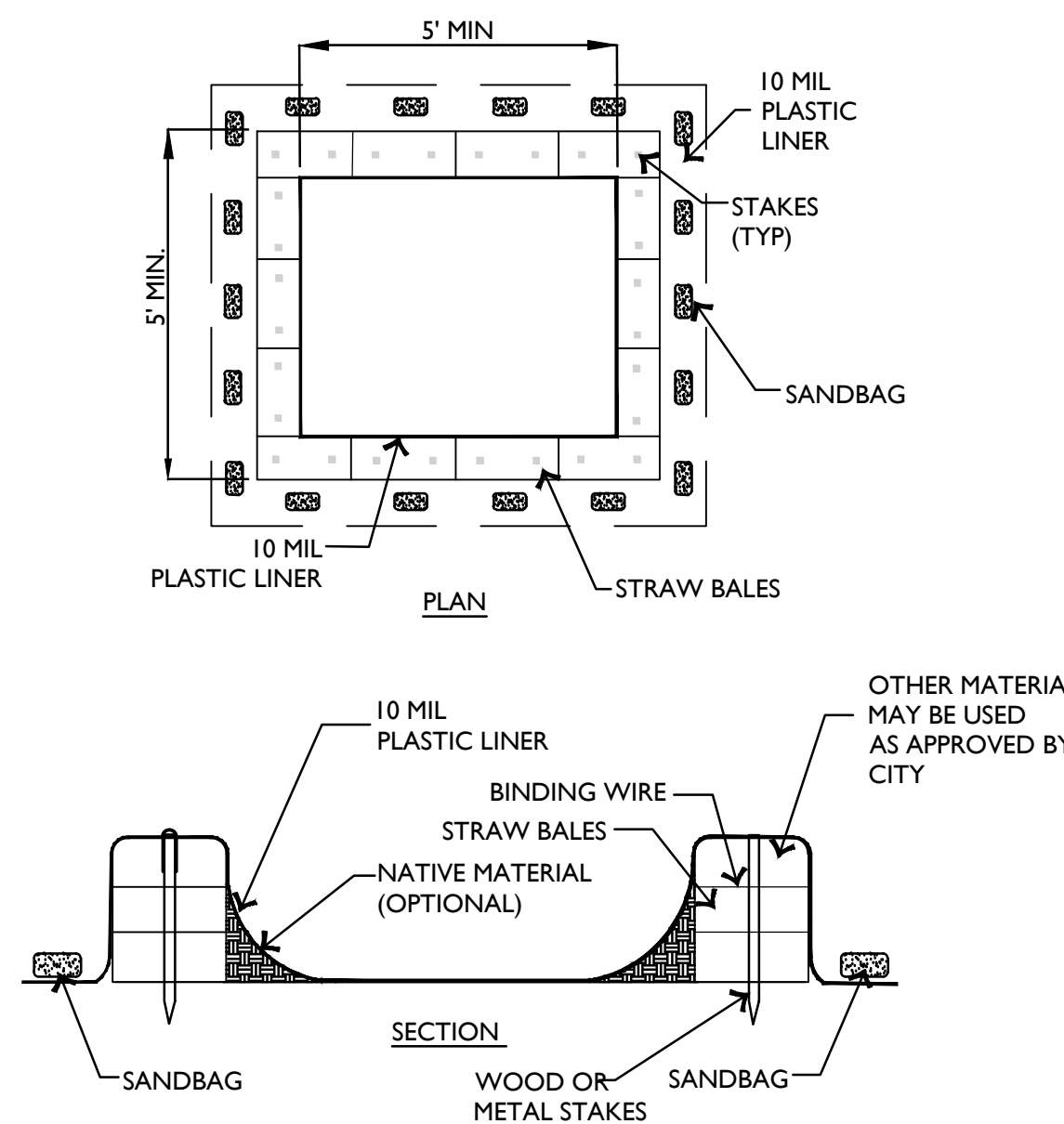
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CONSTRUCTION DOCUMENTS		
TITLE		
EROSION CONTROL PLAN - NORTH		
SHEET NO.		C4.01





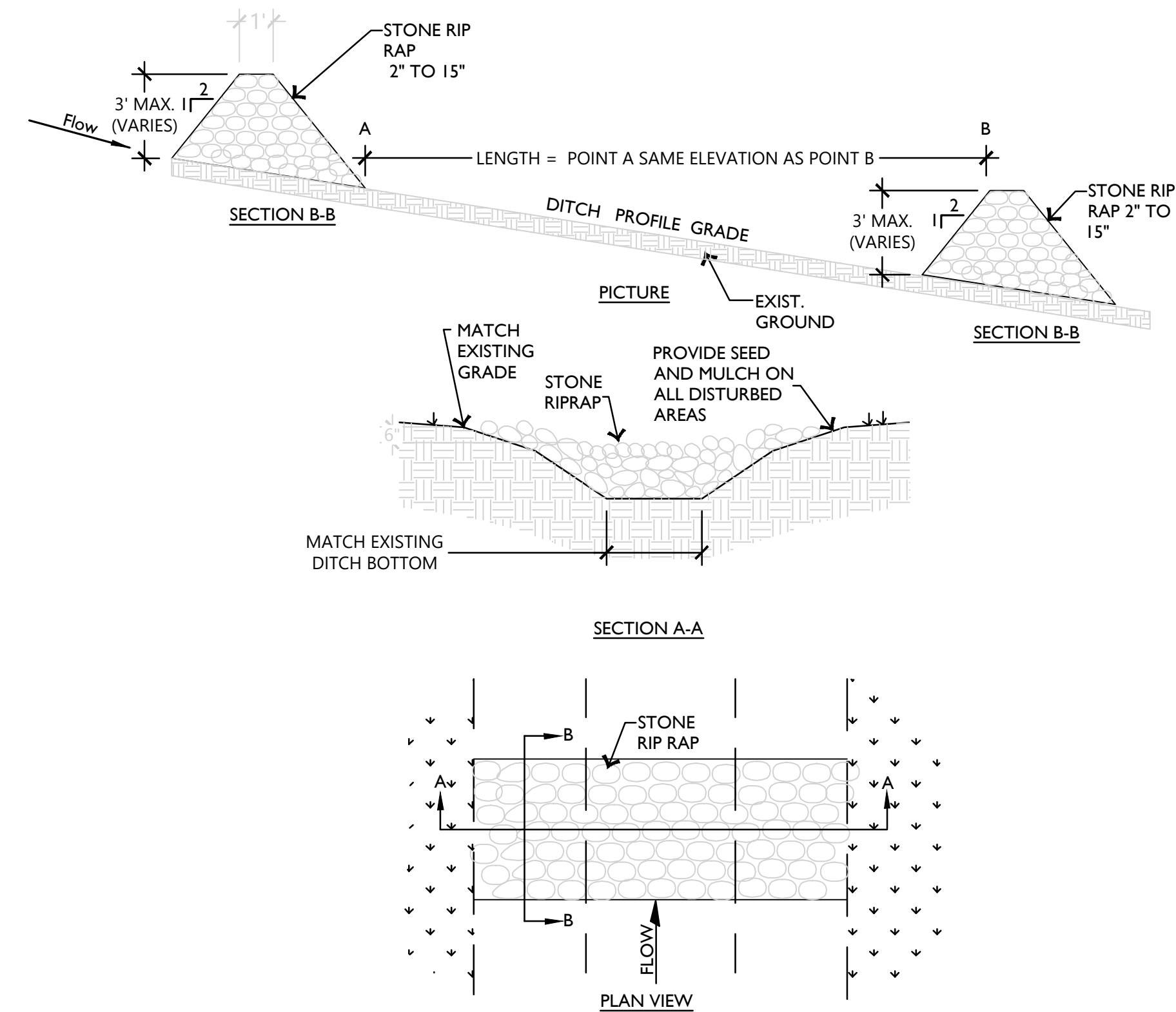
CONSTRUCTION EXIT NOTES

1. REPLACE CONTAMINATED STONE AS REQUIRED TO PREVENT TRACKING OF SEDIMENT OR MUD ON PUBLIC STREETS.
2. CLEAN STREETS DAILY WITH BROOM AND SHOVEL. THE USE OF WATER IS PROHIBITED.
3. ALL VEHICLES MUST USE CONSTRUCTION EXIT.



WASHOUT NOTES

1. NO WASHING OUT OF CONCRETE TRUCKS OR WASHING OF SWEEPINGS FROM EXPOSED AGGREGATE CONCRETE INTO STORM DRAINS, OPEN DITCHES, STREETS, OR STREAMS IS ALLOWED.
2. EXCESS CONCRETE IS NOT ALLOWED TO BE DUMPED ON-SITE, EXCEPT IN DESIGNATED TEMPORARY CONCRETE WASHOUT PIT AREAS.
3. ON-SITE TEMPORARY CONCRETE WASHOUT AREAS WILL BE LOCATED AT LEAST 50 FEET FROM STORM DRAINS, OPEN DITCHES, OR WATER BODIES AS DETERMINED IN THE FIELD.
4. TEMPORARY CONCRETE WASHOUT FACILITIES WILL BE CONSTRUCTED AND MAINTAINED IN SUFFICIENT QUANTITY AND SIZE TO CONTAIN ALL LIQUID AND CONCRETE WASTE GENERATED BY WASHOUT OPERATIONS.
5. WASHOUT FACILITIES WILL BE CLEANED OUT OR REPLACED ONCE THE WASHOUT IS 75% FULL.
6. PLASTIC LINING MATERIAL WILL BE MINIMUM OF 10 MIL POLYETHYLENE SHEETING AND WILL BE FREE OF HOLES, TEARS, OR OTHER DEFECTS.
7. WHEN WASHOUT FACILITIES ARE NO LONGER REQUIRED FOR WORK, THE HARDENED CONCRETE WILL BE REMOVED AND DISPOSED OF OFFSITE. MATERIALS USED TO CONSTRUCT TEMPORARY CONCRETE WASHOUT FACILITIES WILL BE REMOVED FROM THE SITE AND DISPOSED OF.



INSTALLATION:

1. EXCAVATE KEY-WAY (IF REQUIRED)
2. A GEOTEXTILE FABRIC SHALL BE INSTALLED OVER THE SOIL SURFACE WHERE THE ROCK IS TO BE PLACED (IF REQUIRED)
3. ROCK DIAMETERS SHOULD BE 2" TO 15" IN DIAMETER
4. ROCK DITCH CHECKS SHOULD NOT EXCEED 3 FEET
5. STONES SHOULD BE PLACED UP THE CHANNEL BANKS TO PREVENT WATER FROM CUTTING AROUND THE DITCH CHECK
6. INSTALLATION SHALL BE PLACED EITHER BY HAND OR MECHANICALLY AND NOT JUST DUMPED TO ACHIEVE COMPLETE COVERAGE OF THE DITCH AND ENSURE THE CENTER OF THE DAM IS LOWER THAN THE EDGES
7. MAXIMUM SPACING BETWEEN MULTIPLE DAMS SHOULD BE SUCH THAT THE TOE OF THE UPSTREAM CHECK IS THE SAME AS THE TOP OF THE DOWNSTREAM CHECK

INSPECTION:

- INSPECT ROCK DITCH CHECKS EVERY (7) CALENDAR DAYS AND WITH-IN 24 HOURS AFTER EACH RAINFALL EVENT THAT PRODUCES 1/4" PRECIPITATION.
- SEDIMENT SHOULD BE REMOVED WHEN IT REACHES 1/2 THE ORIGINAL CHECK HEIGHT
- IN THE CASE OF GRASS-LINED DITCHES OR SWALES, ROCK DITCH CHECKS SHOULD BE REMOVED WHEN THE GRASS HAS MATURED SUFFICIENTLY TO PROTECT THE DITCH OR SWALE, IF THE SLOPE IS 4% OR LESS.
- THE AREA BENEATH THE ROCK DITCH CHECKS SHOULD BE SEEDED AND MULCHED IMMEDIATELY AFTER THE CHECK DAM REMOVAL

1 CONSTRUCTION ENTRANCE/EXIT

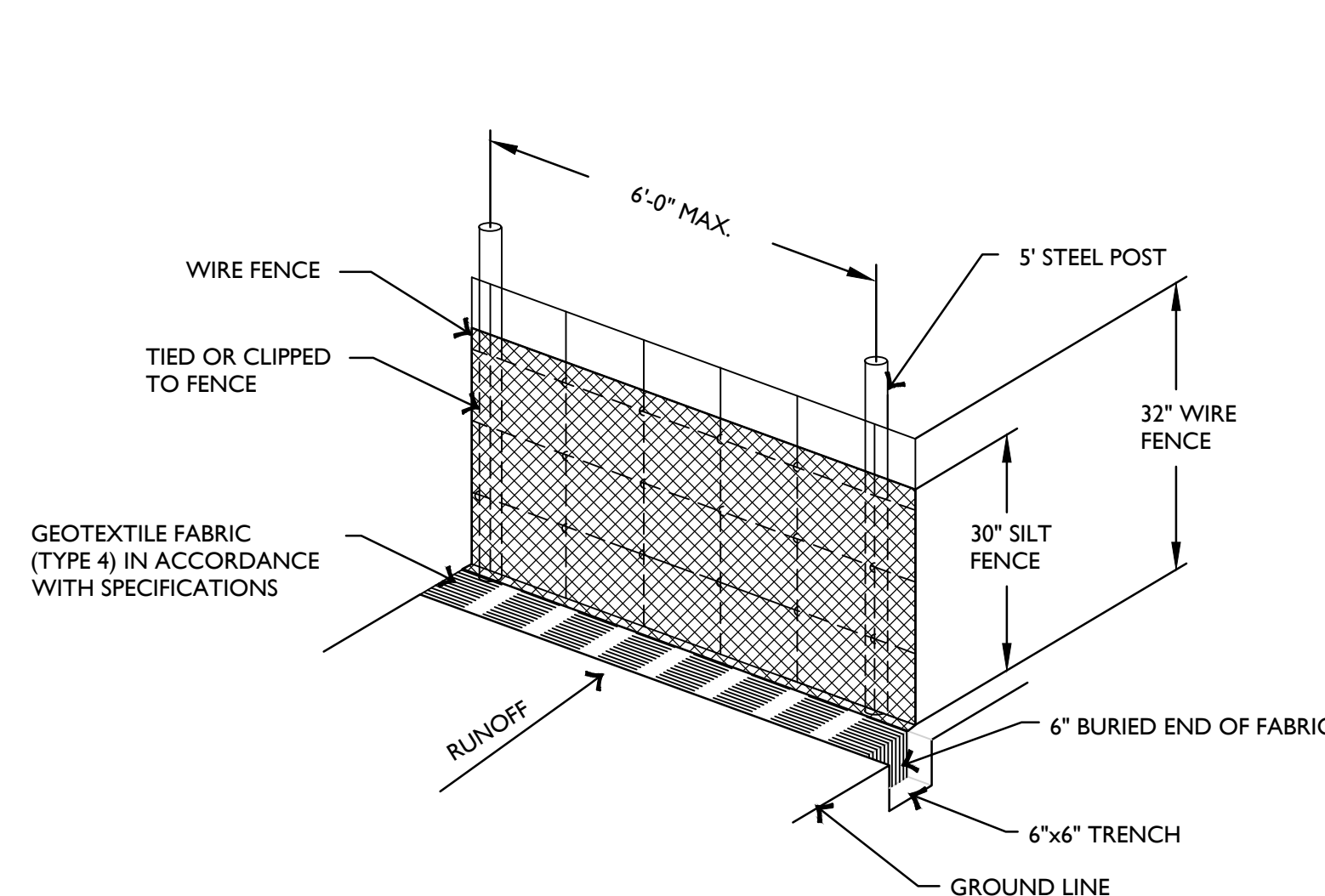
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2 CONCRETE WASHOUT

SCALE: N.T.S.

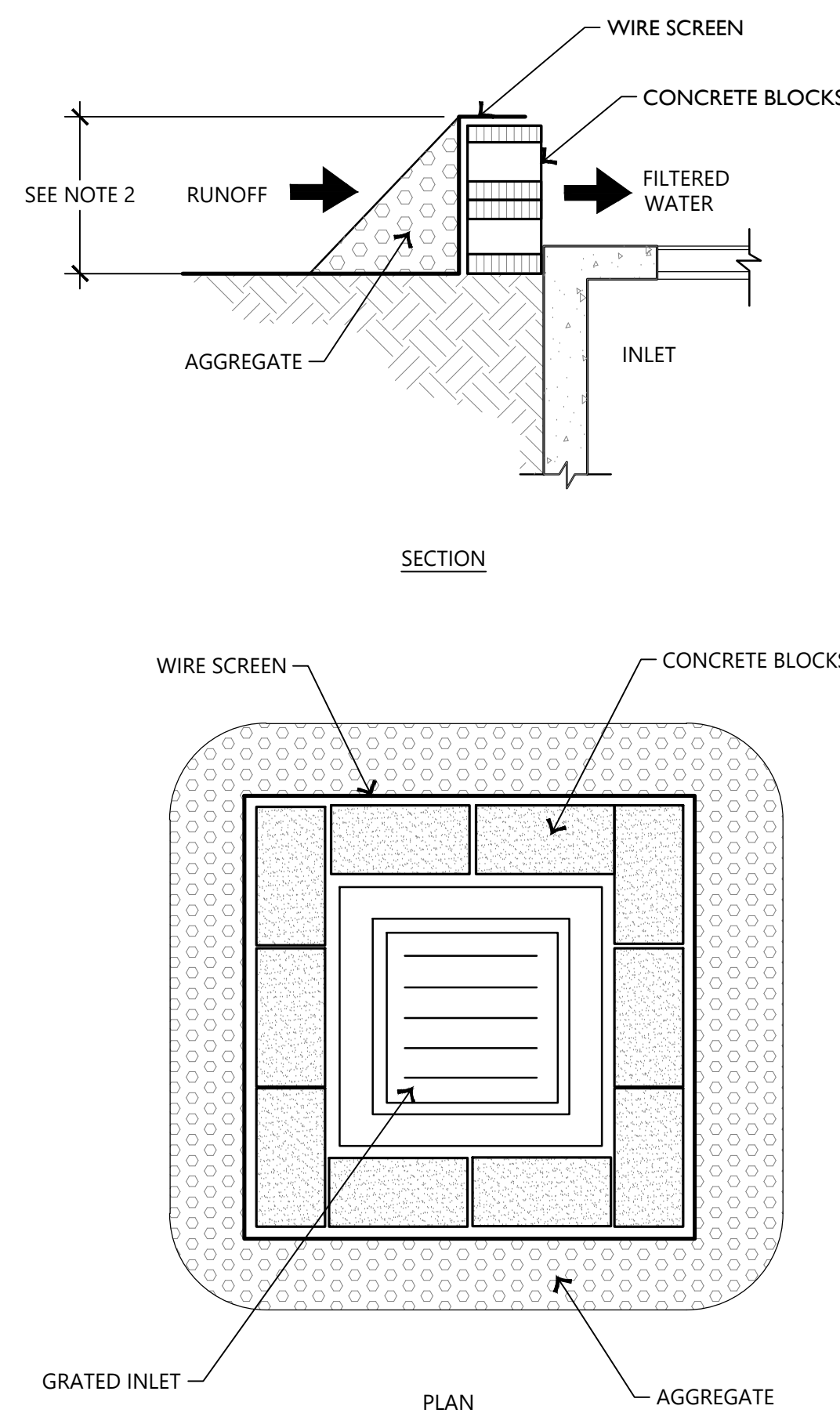
3 TEMPORARY ROCK CHECK DAM

SCALE: N.T.S.



SILT FENCE NOTES:

1. POSTS WHICH SUPPORT THE SILT FENCE SHALL BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNOFF SOURCE. POST MUST BE EMBEDDED A MINIMUM OF ONE FOOT.
2. THE TOE OF THE SILT FENCE SHALL BE TRENCHED IN WITH A SPADE OR MECHANICAL TRENCHER, SO THAT THE DOWNSLOPE FACE OF THE TRENCH IS FLAT AND PERPENDICULAR TO THE LINE OF FLOW. HERE FENCE CANNOT BE TRENCHED IN (e.g. PAVEMENT), WEIGHT FABRIC FLAP WITH ROCK ON UPHILL SIDE TO PREVENT FLOW FROM SEEPING UNDER FENCE.
3. THE TRENCH MUST BE A MINIMUM OF 6 INCHES DEEP AND 6 INCHES WIDE TO ALLOW FOR THE SILT FENCE FABRIC TO BE LAID IN THE GROUND AND BACKFILLED WITH COMPACTED MATERIAL.
4. SILT FENCE SHOULD BE SECURELY FASTENED TO EACH SUPPORT POST OR TO WOVEN WIRE, WHICH IN TURN IS ATTACHED TO THE FENCE POST. THERE SHALL BE A 3 FOOT OVERLAP, SECURELY FASTENED WHERE ENDS OF FABRIC MEET.
5. REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
6. SILT FENCE SHALL BE REMOVED WHEN THE SITE IS COMPLETELY STABILIZED SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.
7. ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF HALF THE HEIGHT OF THE FENCE. THE SILT SHALL BE DISPOSED OF AT AN APPROVED SITE AND IN SUCH A MANNER AS TO NOT CONTRIBUTE TO ADDITIONAL SILTATION.



NOTES:

1. PLACE CONCRETE BLOCKS IN A SINGLE ROW AROUND PERIMETER OF INLET ON THEIR SIDES, WITH ENDS OF ADJACENT BLOCKS ABUTTING.
2. HEIGHT OF BARRIER VARIES. USE STACKS OF 4", 8", OR 12" BLOCKS. MINIMUM HEIGHT OF BARRIER SHALL BE 12" AND MAXIMUM HEIGHT SHALL BE 24".
3. PLACE HARDWARE CLOTH/WIRE MESH W/ MAX 1/2" OPENINGS OVER VERTICAL FACE OF CONCRETE BLOCKS.
4. THE AGGREGATE SHALL BE 3/4"-2" ANGULAR CLEAN STONE TO SLOW THE FLOW OF WATER AND ALLOW IT TO FILTER THROUGH AND OVER THE MATERIAL BEFORE ENTERING THE INLET.
5. DO NOT USE IN AREAS OPEN TO THE MOTORING PUBLIC.

MAINTENANCE NOTES:

6. INLET PROTECTION DEVICES MUST BE INSPECTED FOR SEDIMENT ACCUMULATION WITHIN THE CATCH BASIN OR UPGRADEMENT OF THE INLET.
7. ANY SEDIMENT ACCUMULATED IN OR ADJACENT TO A STORM DRAIN INLET MUST BE REMOVED AS SOON AS PRACTICABLE BUT NOT LATER THAN 3 DAYS AFTER DISCOVERY.
8. INLET PROTECTION DEVICES SHALL BE INSPECTED FOR UNINTENDED BYPASS OR IMPROPER FLOW-RATES THAT MAY CAUSE DOWNSTREAM FLOODING.
9. CONTACT THE ENGINEER FOR ALTERNATE INLET PROTECTION IF THE DESIGNED PROTECTION MAY IMPACT DOWNSTREAM BMPS, ADJACENT SLOPES, ETC., DUE TO PONDING ISSUES. ENSURE THAT NO UNDERMINING OF INLET PROTECTION DEVICES HAS OCCURRED.
10. INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPAIRED OR REPLACED IF THEY SHOW SIGNS OF UNDERMINING OR DETERIORATION.

4 WIRE REINFORCED SILT FENCE

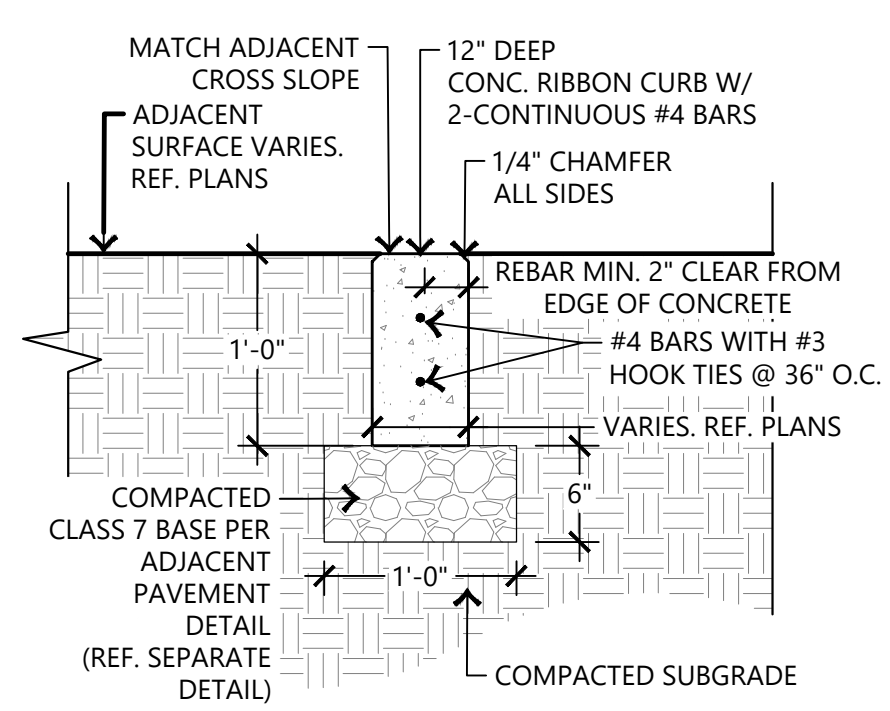
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5 BLOCK AND AGGREGATE GRATE INLET PROTECTION

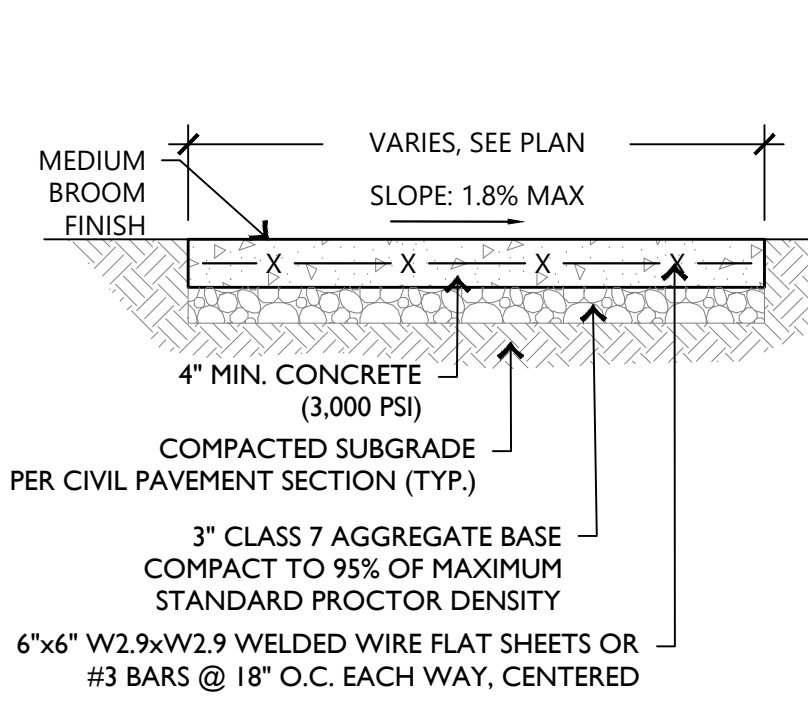
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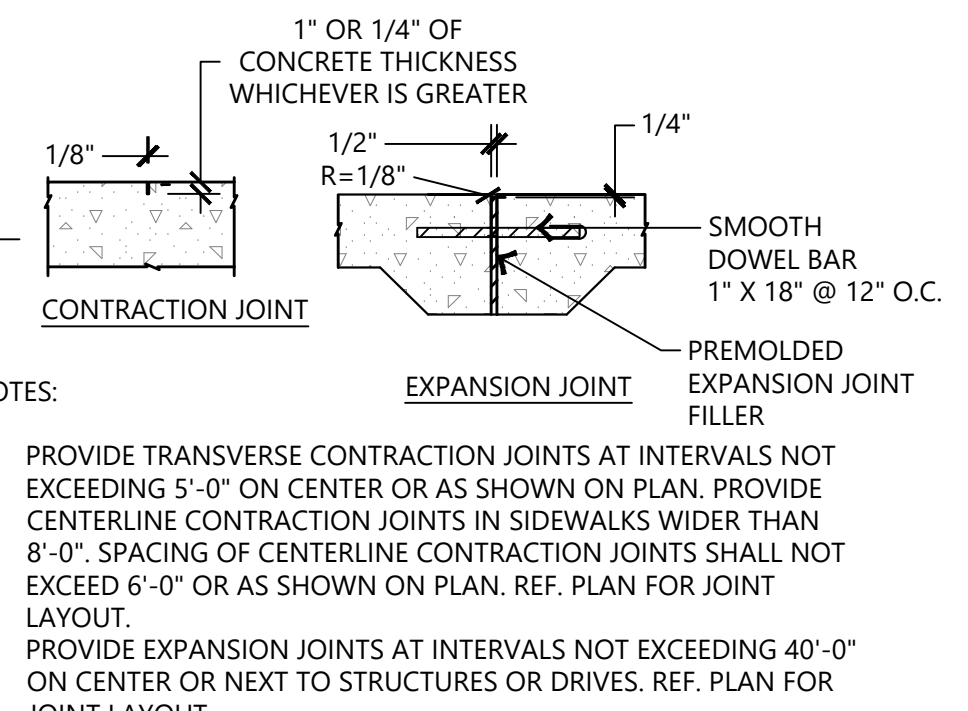
EDG PROJECT NO.		25-005
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Mark	Date	Description
PHASE		CONSTRUCTION DOCUMENTS
TITLE		EROSION CONTROL DETAILS
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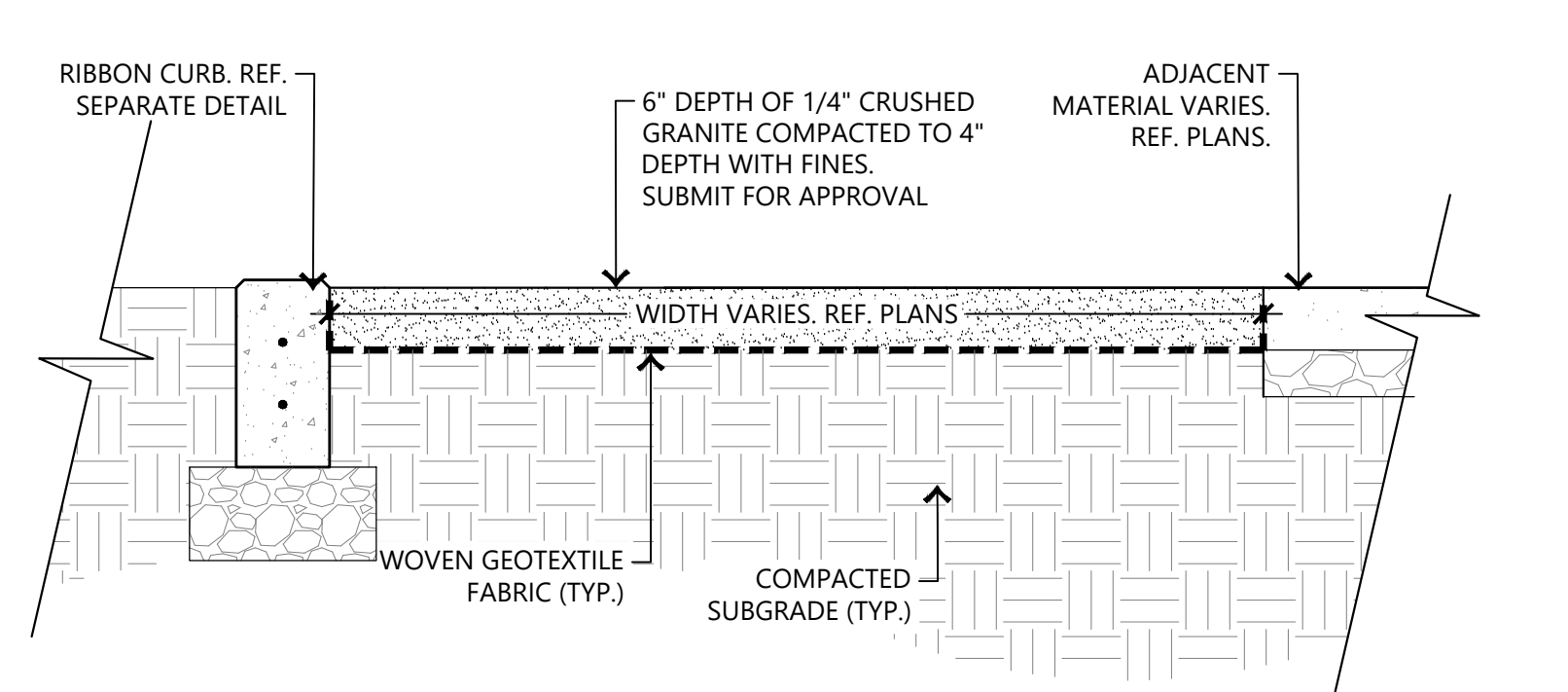
1 CONCRETE RIBBON CURB
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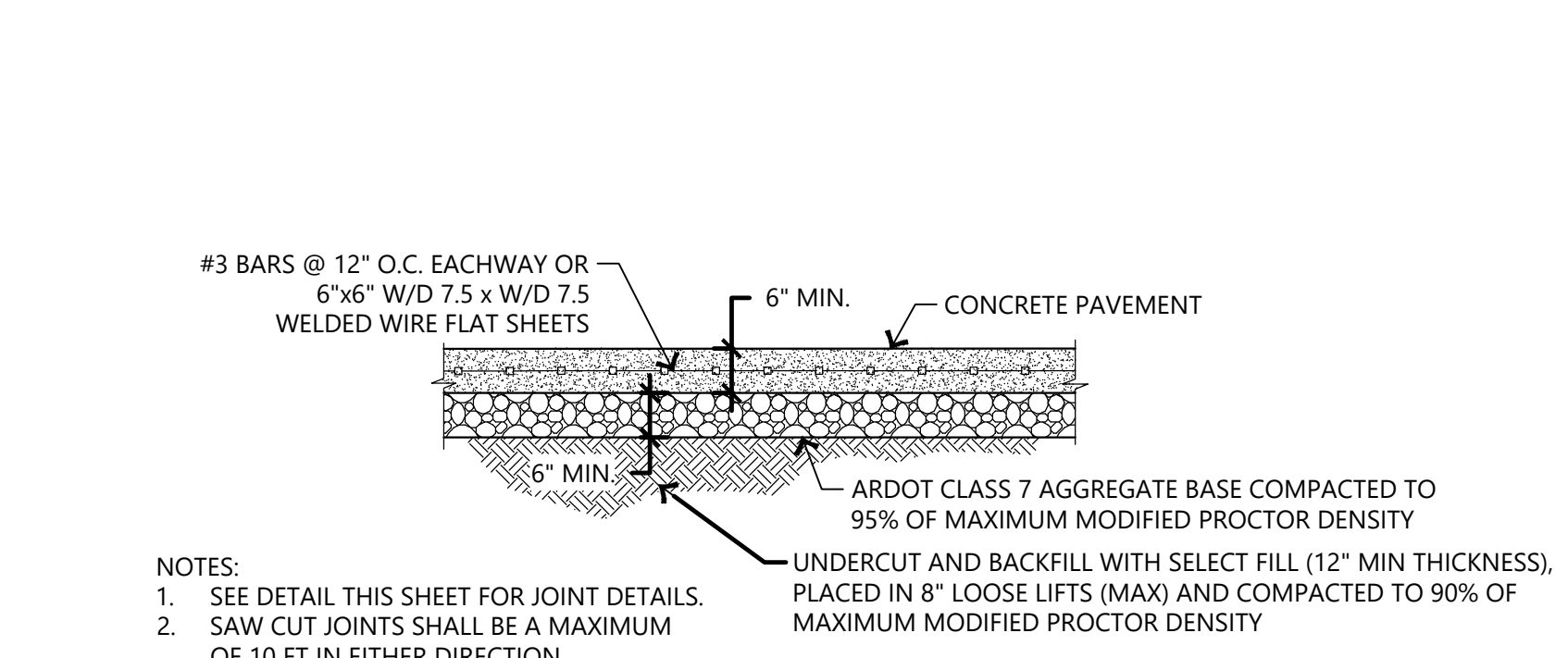
2 TYPICAL CONC. SIDEWALK
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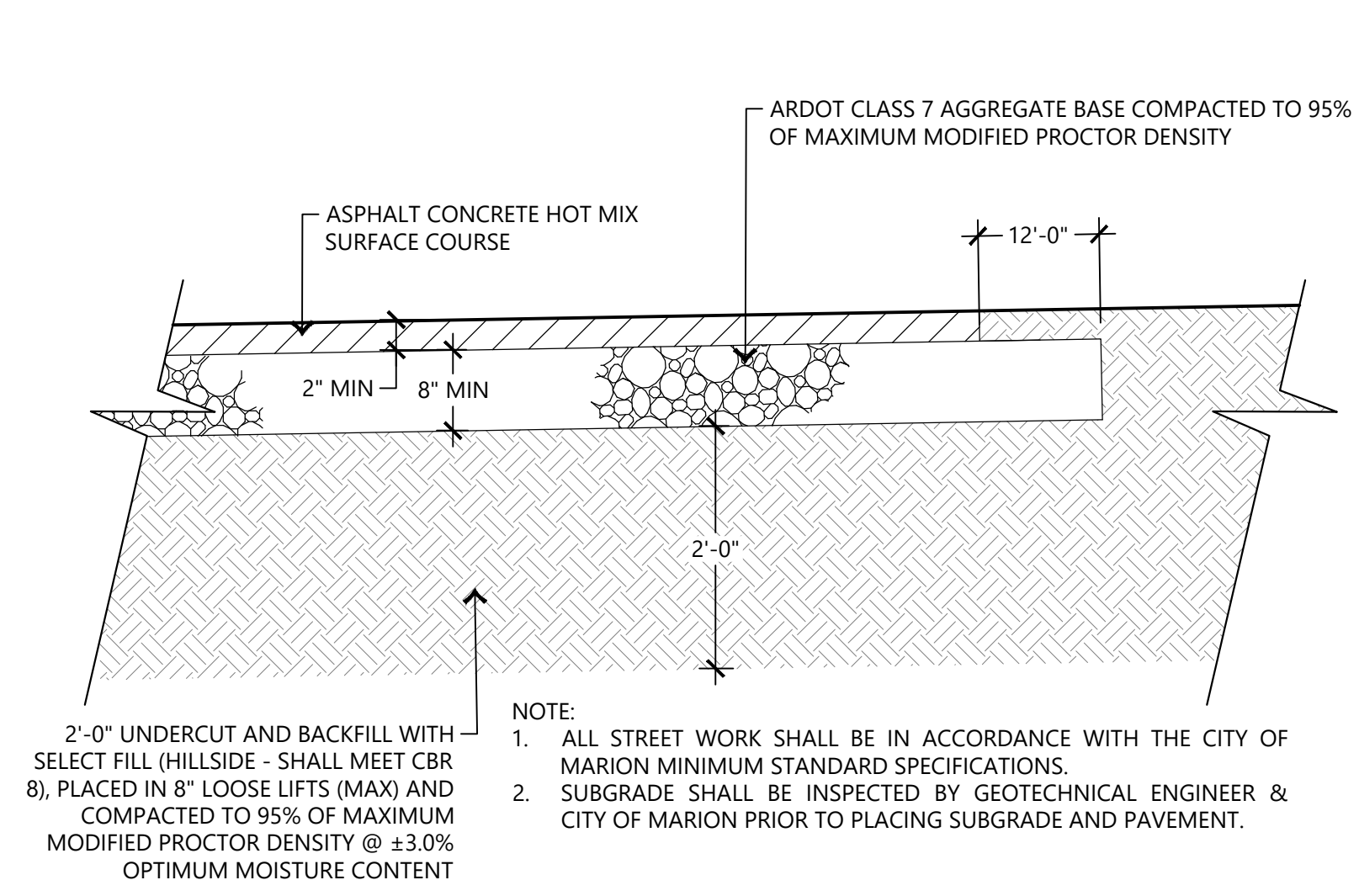
3 CRUSHED STONE
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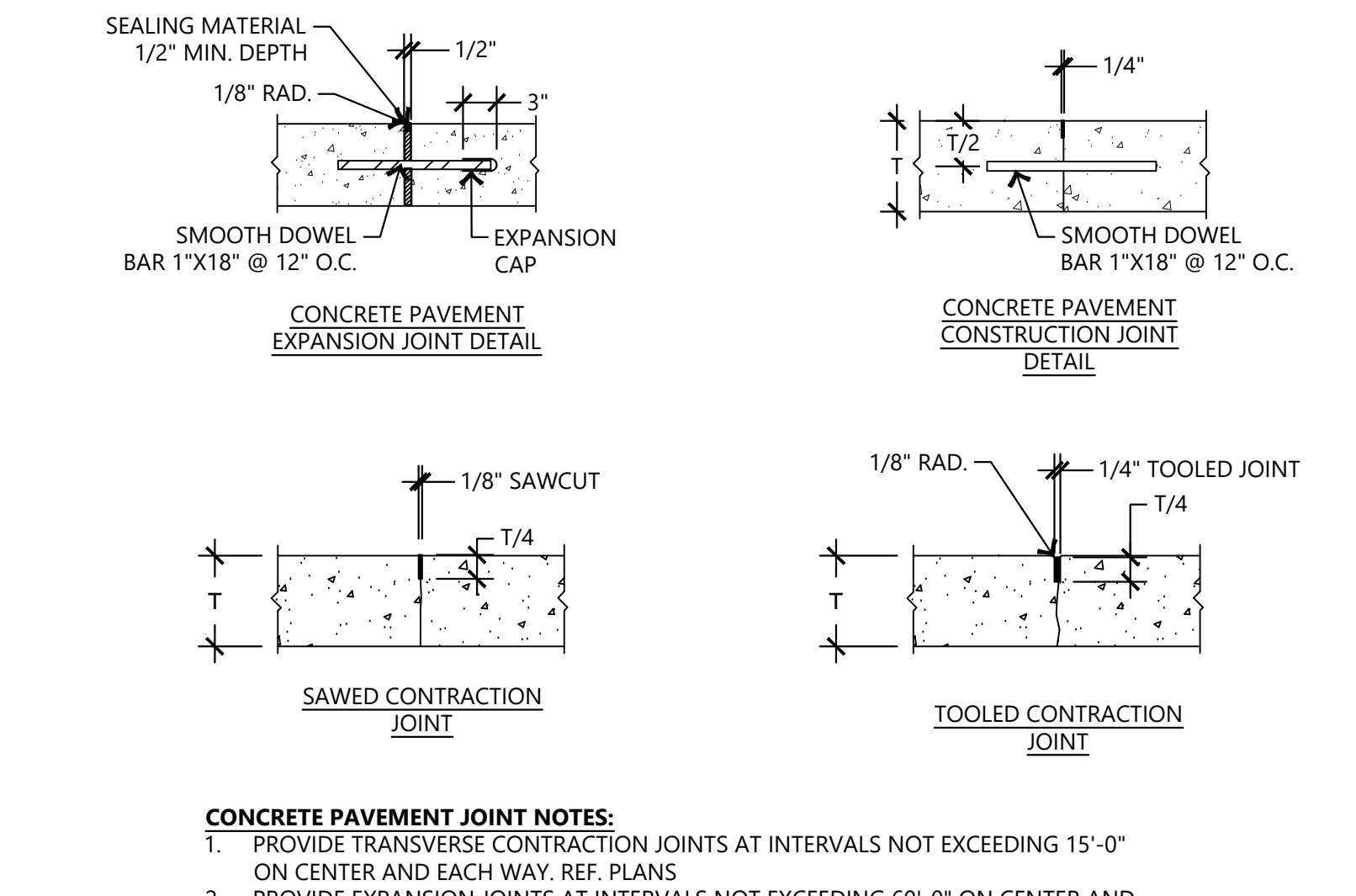
4 STANDARD DUTY CONCRETE PAVEMENT
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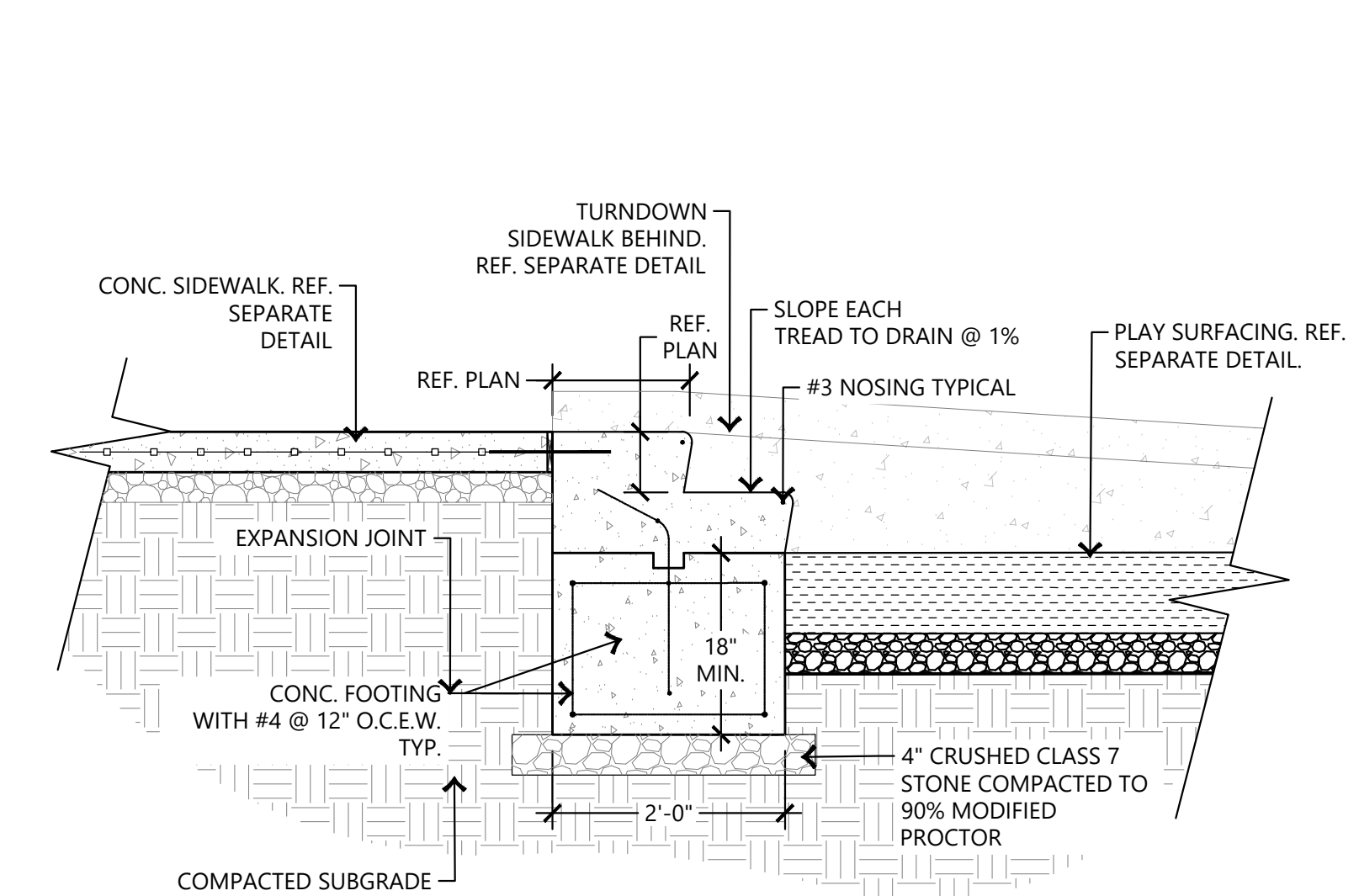
5 STANDARD DUTY ASPHALT PAVEMENT
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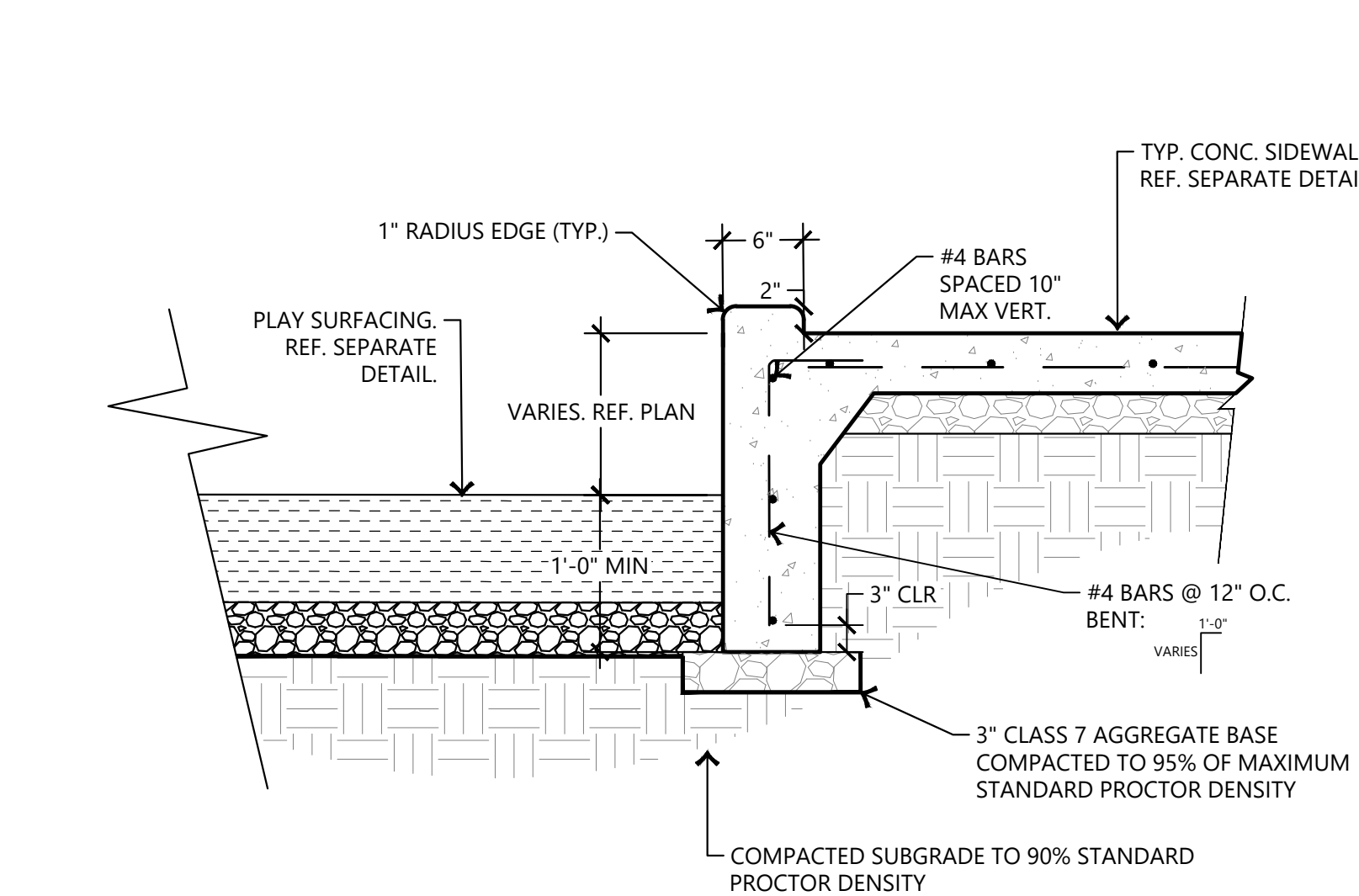
6 CONCRETE JOINTS
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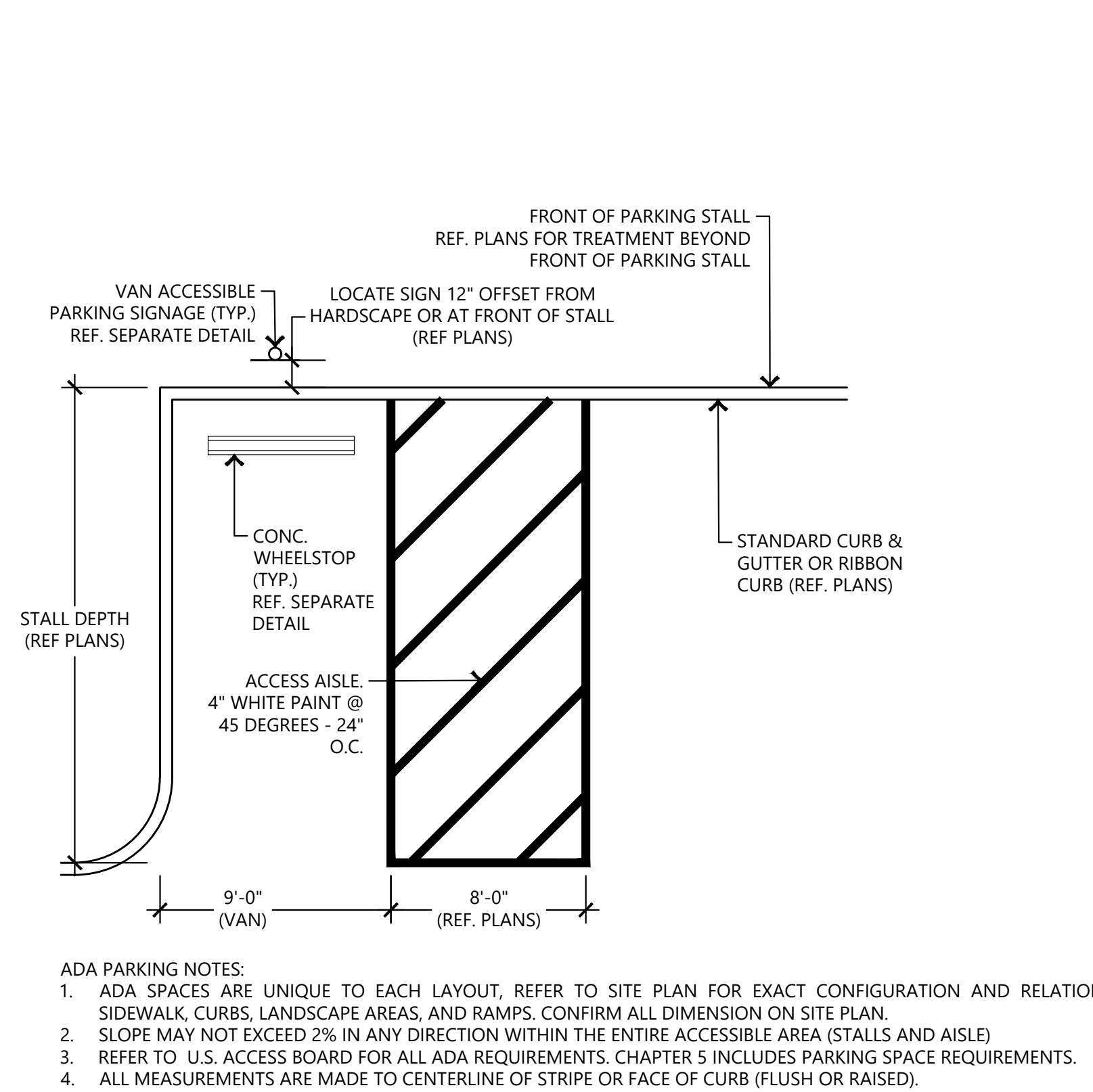
7 CONCRETE STAIRS
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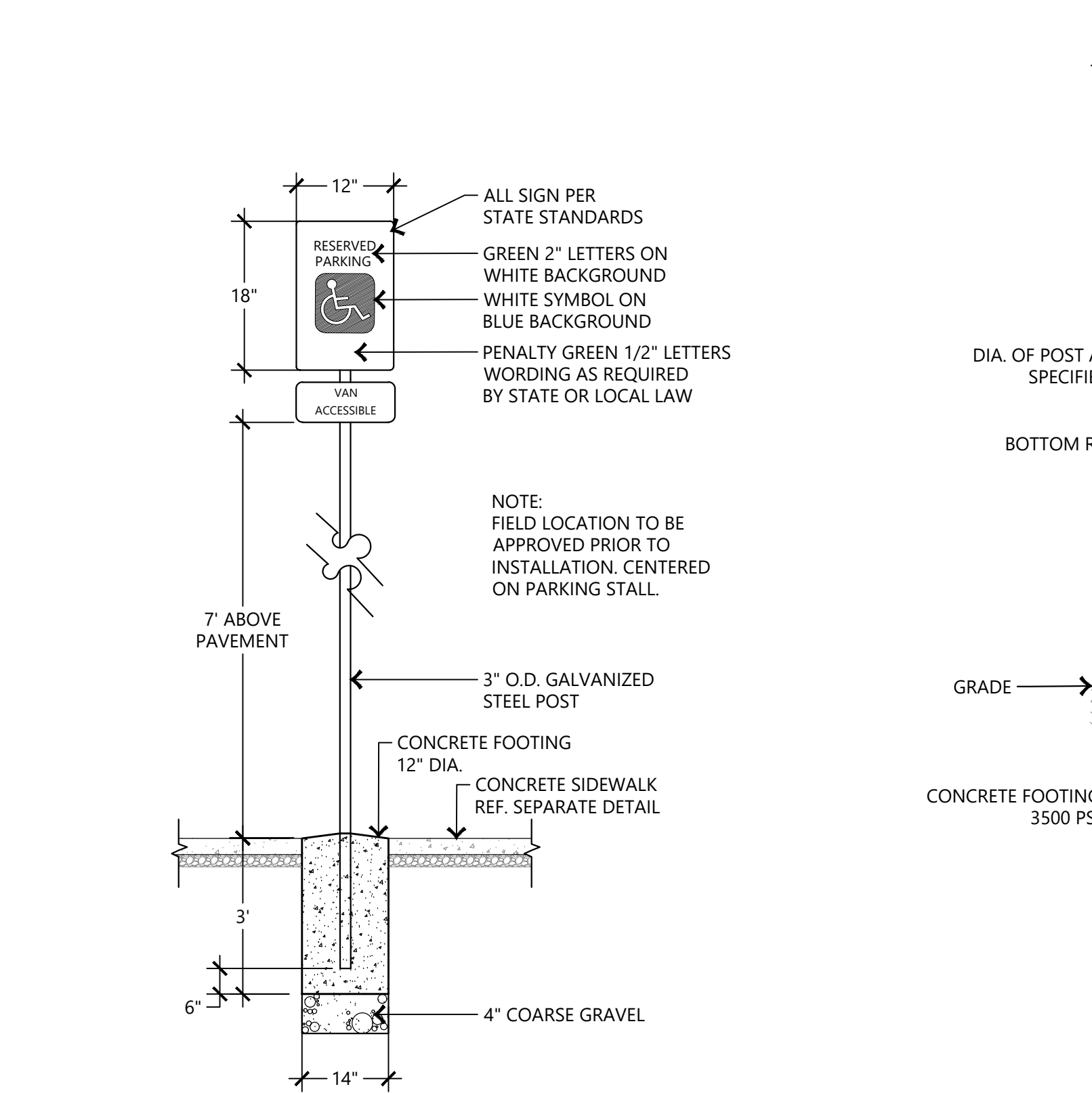
8 TURNDOWN SIDEWALK
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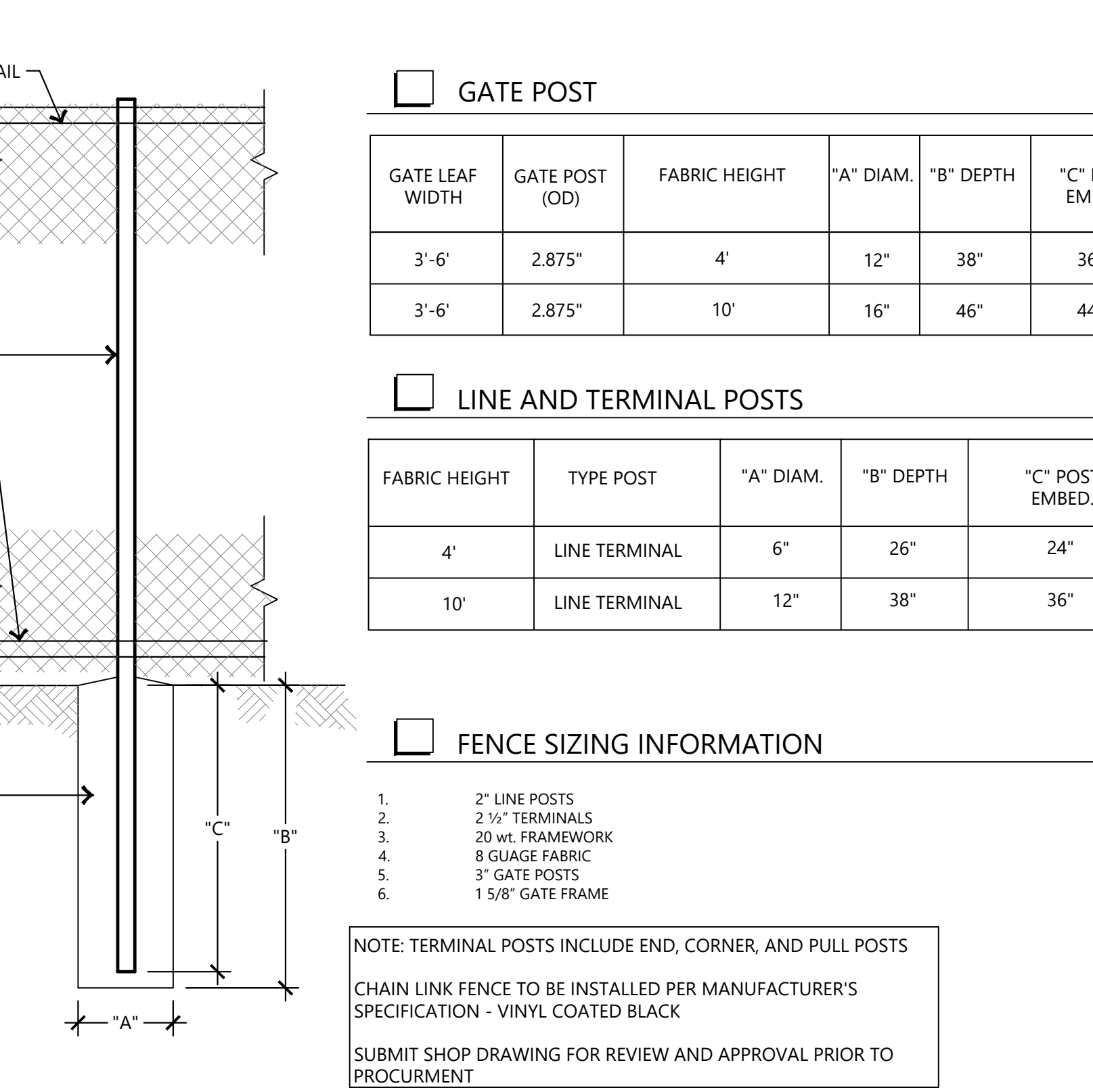
9 TYPICAL ADA PARKING SPACE
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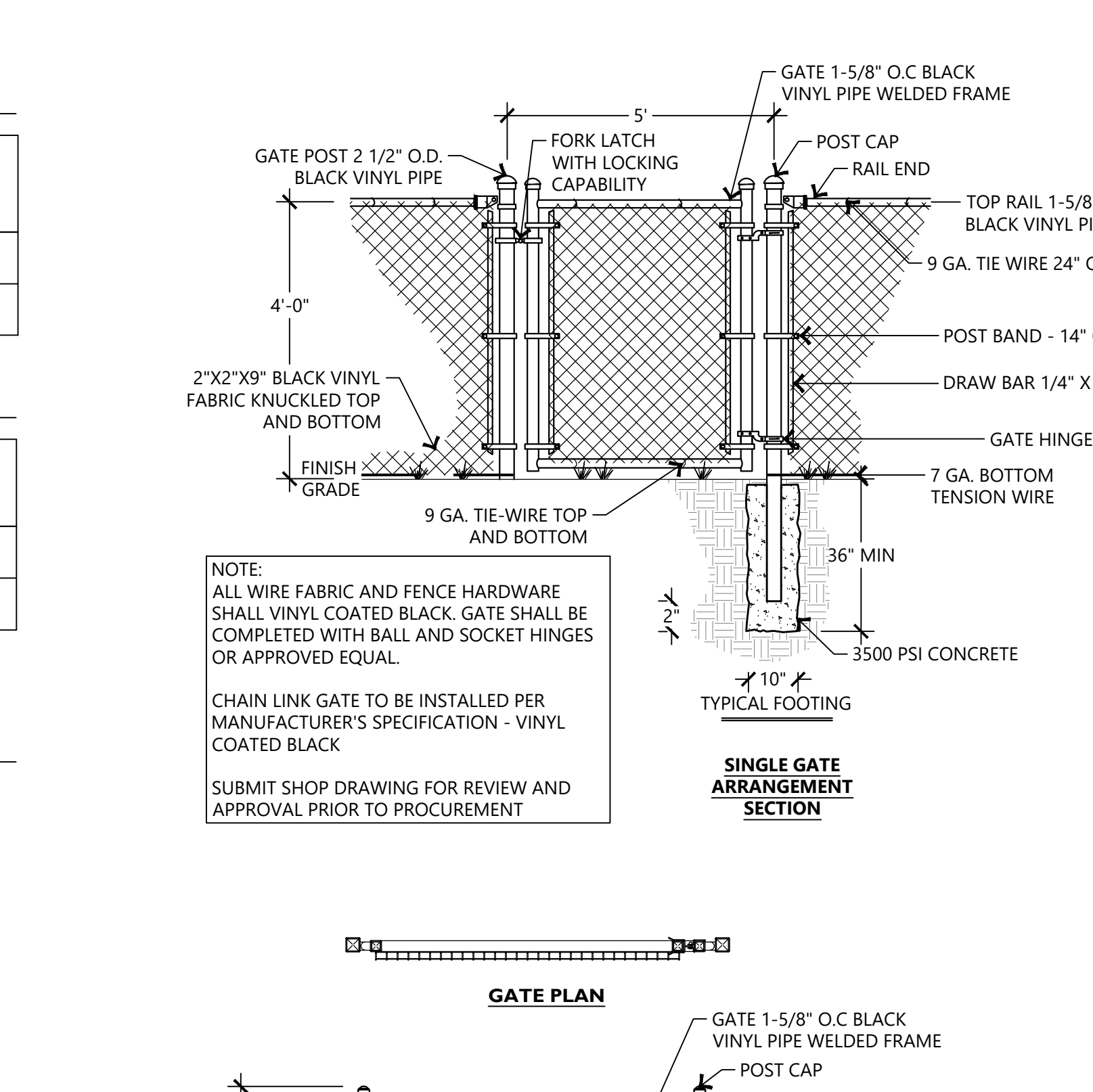
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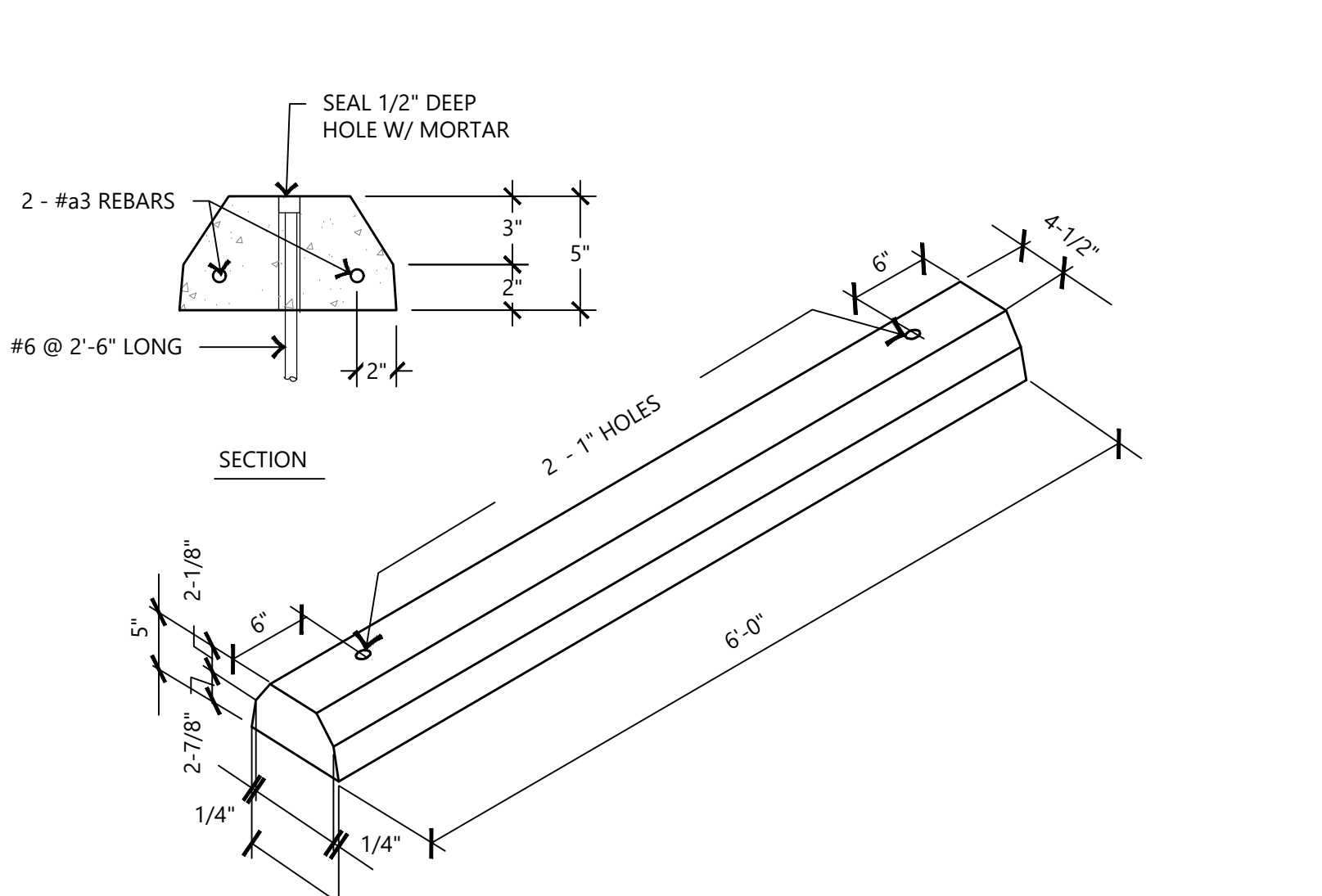
11 CHAIN LINK FENCE
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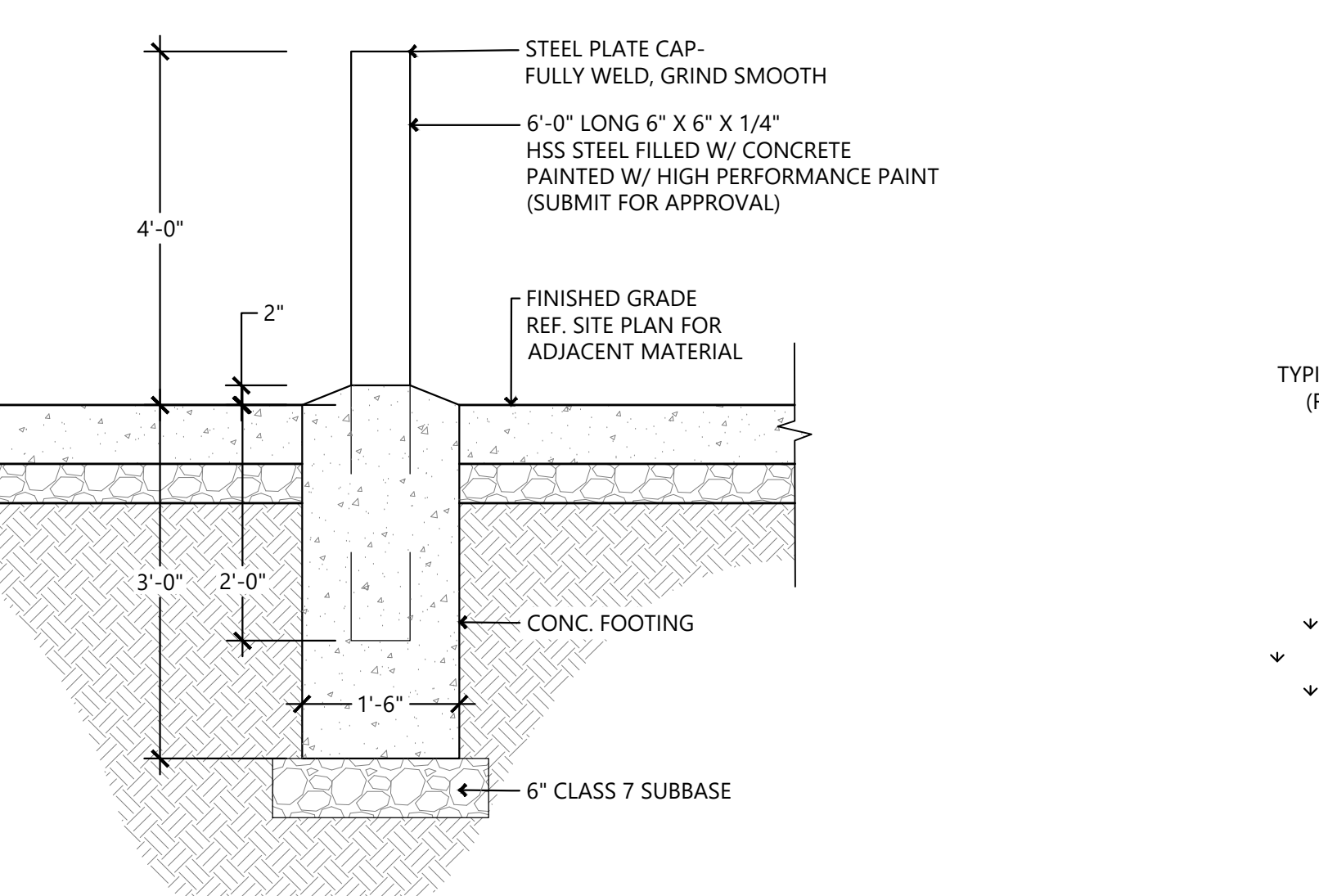
12 CONCRETE WHEEL STOP
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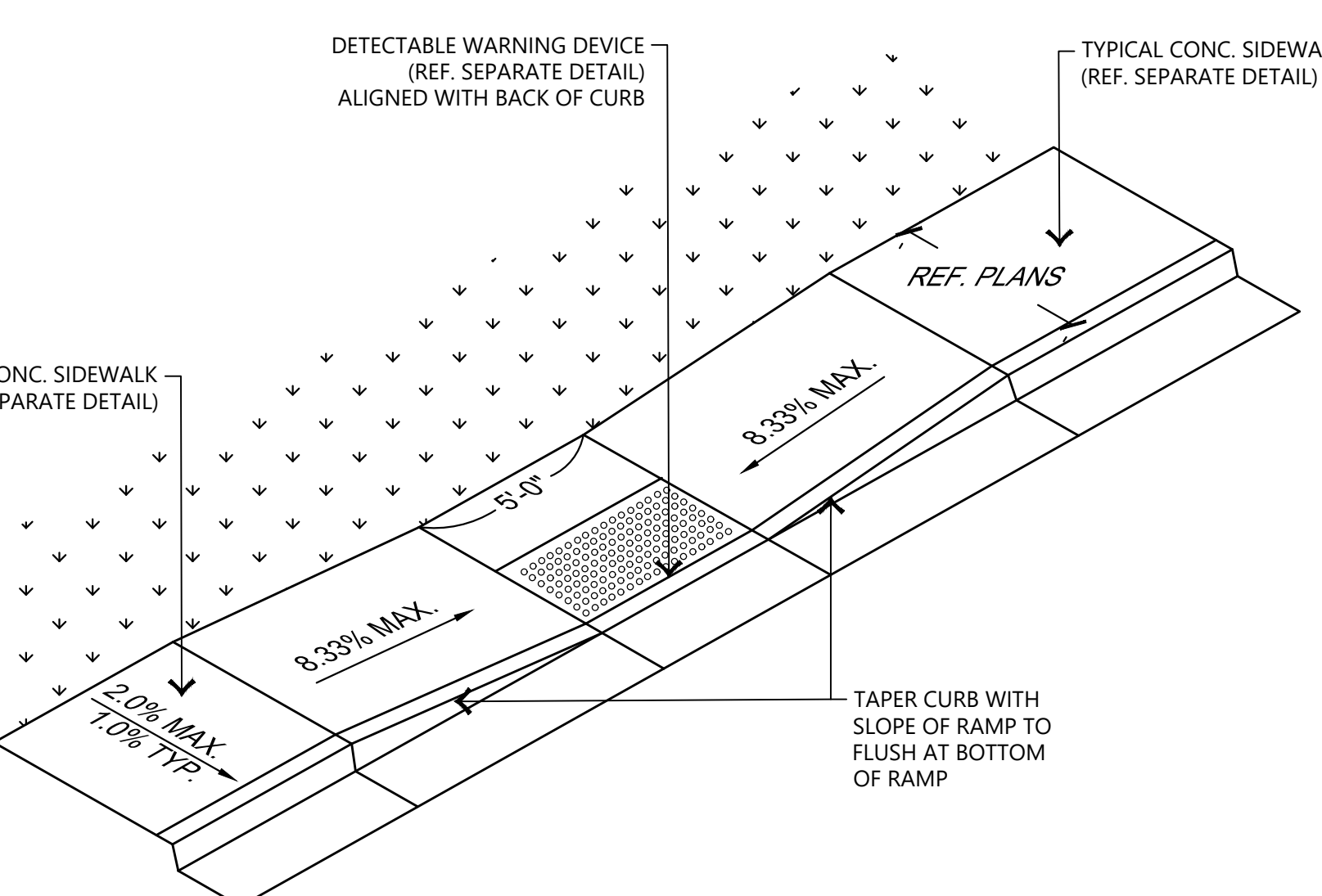
13 HSS STEEL BOLLARD
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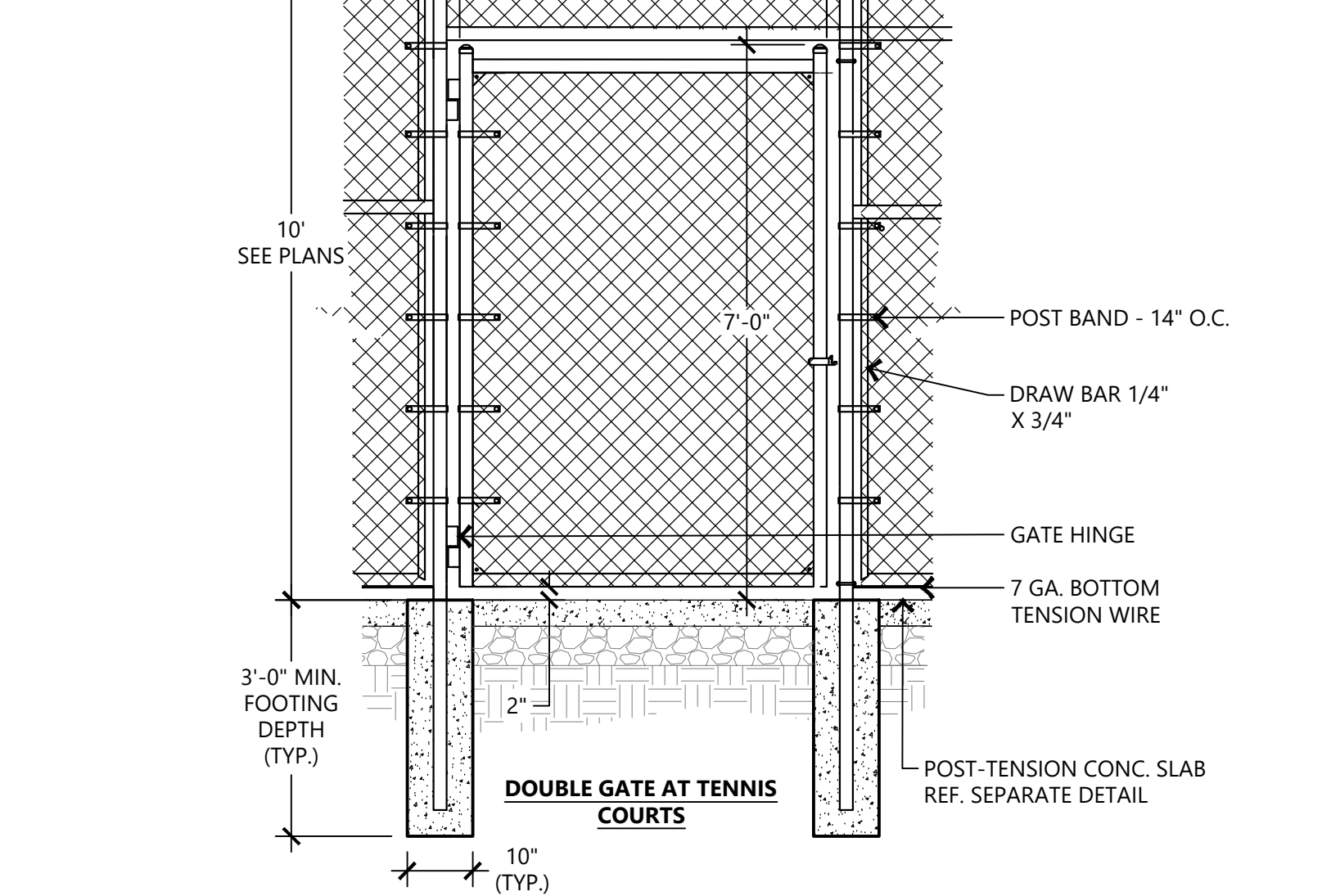
14 ADA RAMP (FOR REFERENCE ONLY)
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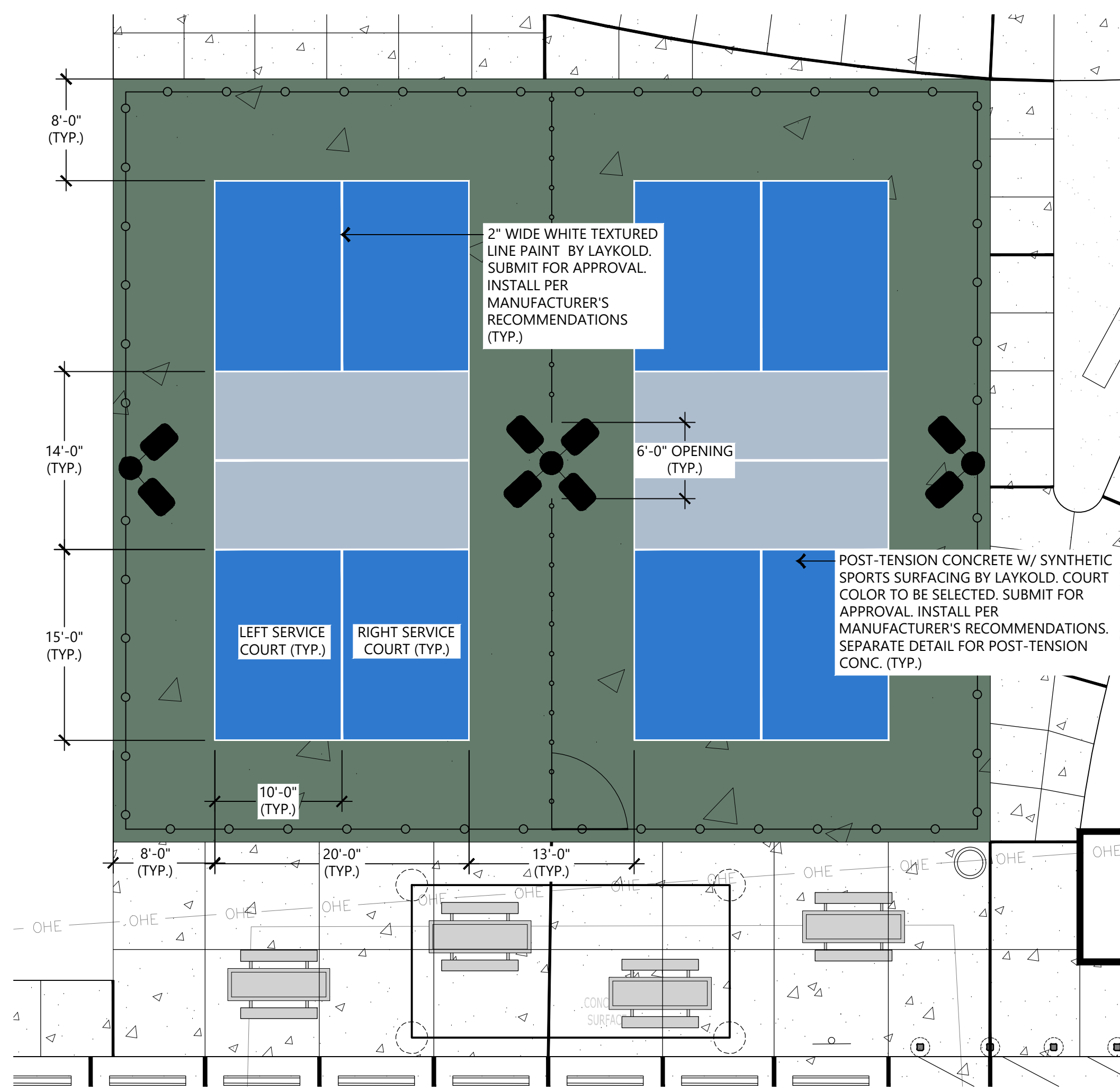
15 CHAIN LINK GATE
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16 TYPICAL ADA PARKING SPACE
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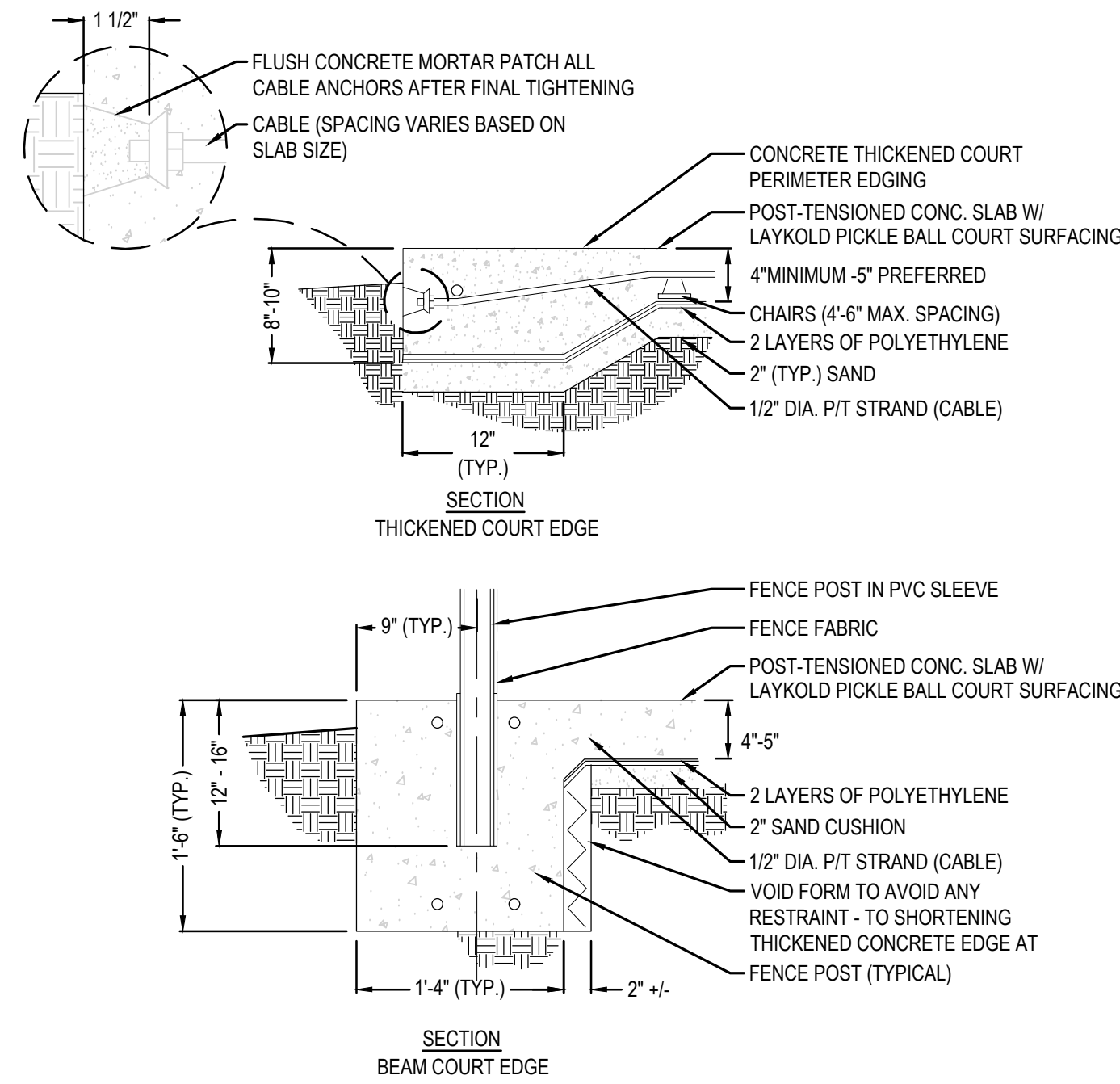


17 TYPICAL ADA PARKING SPACE
SCALE: N.T.S.



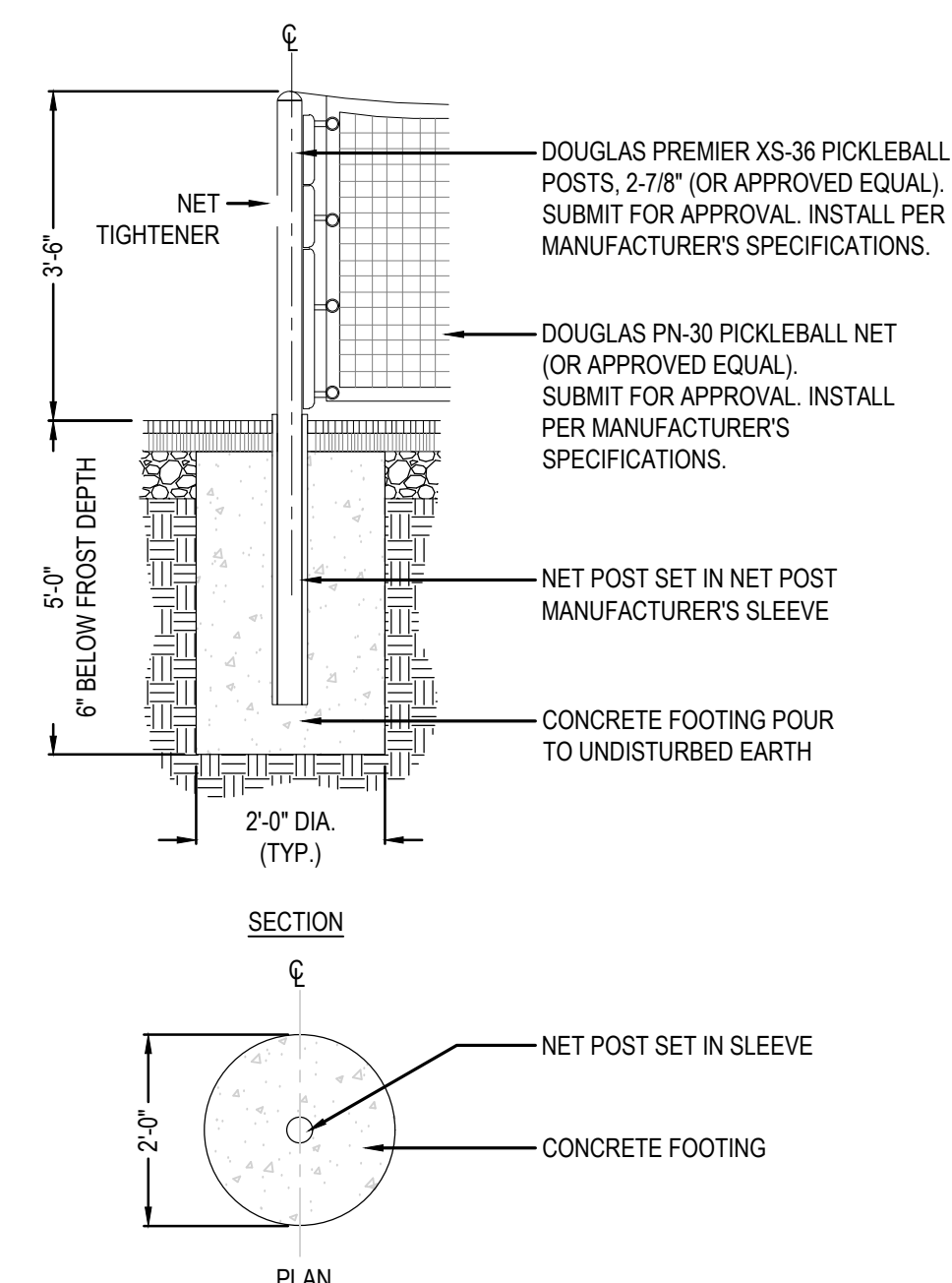
1 PICKLEBALL COURT STRIPING

SCALE: N.T.S.



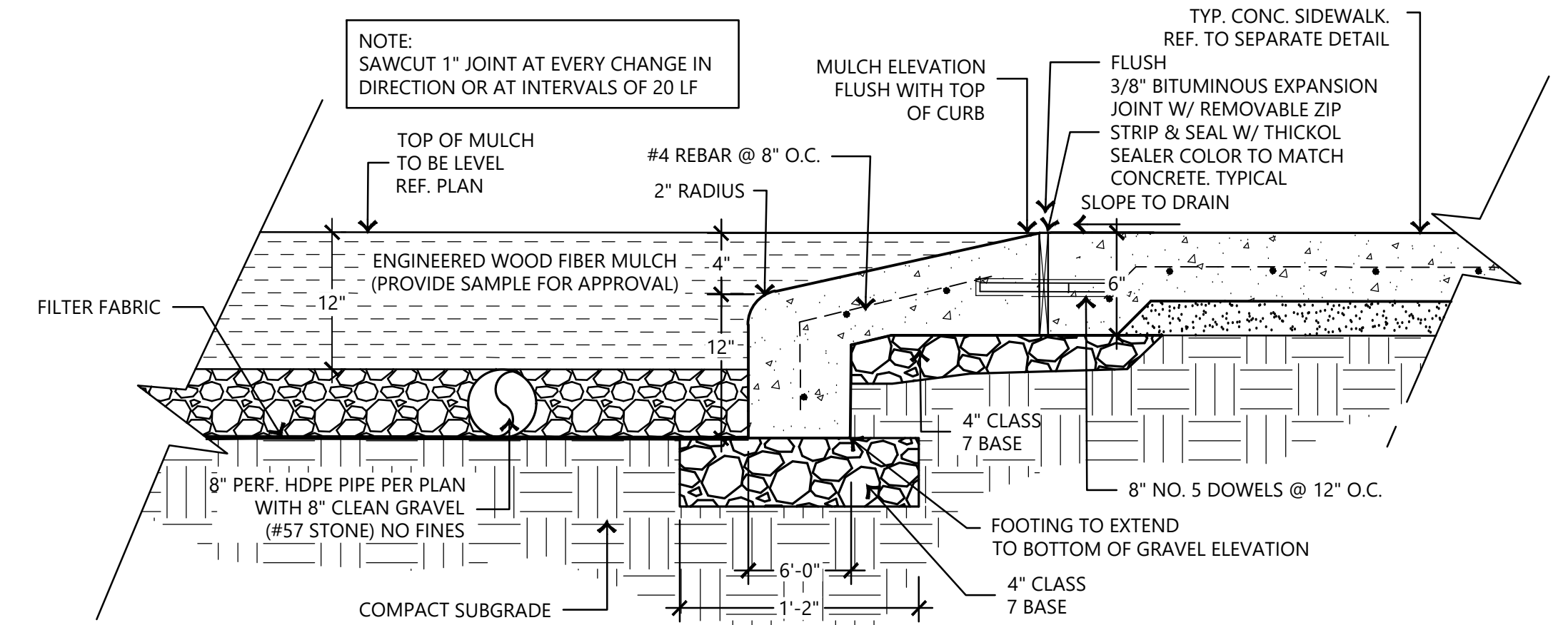
2 POST TENSION CONCRETE

SCALE: N.T.S.



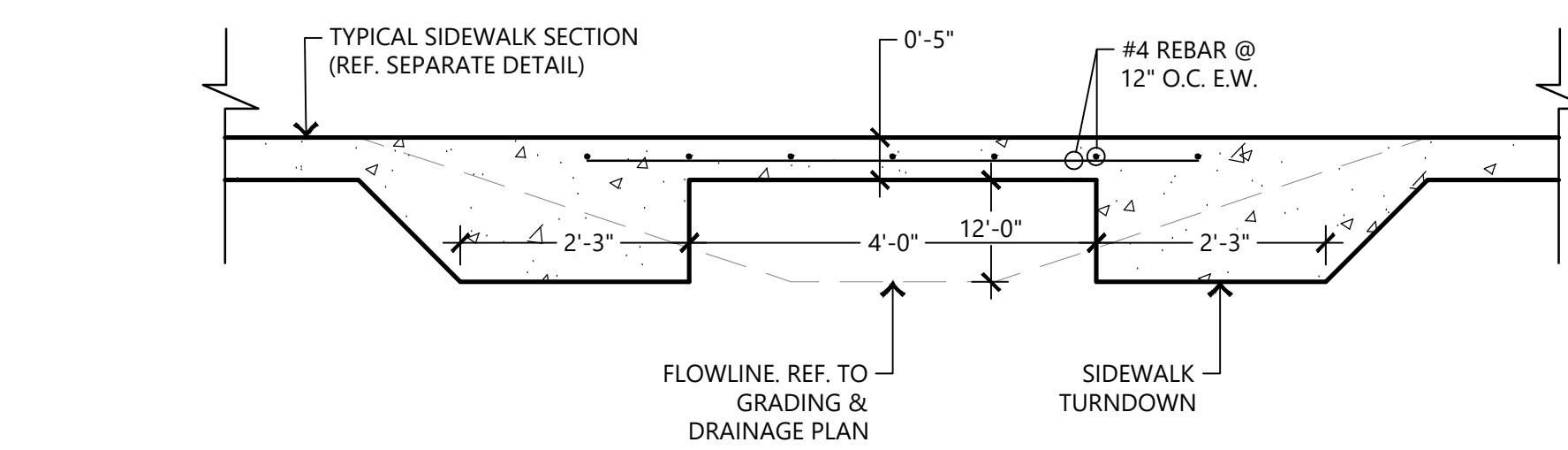
3 PICKLEBALL NET POST

SCALE: N.T.S.



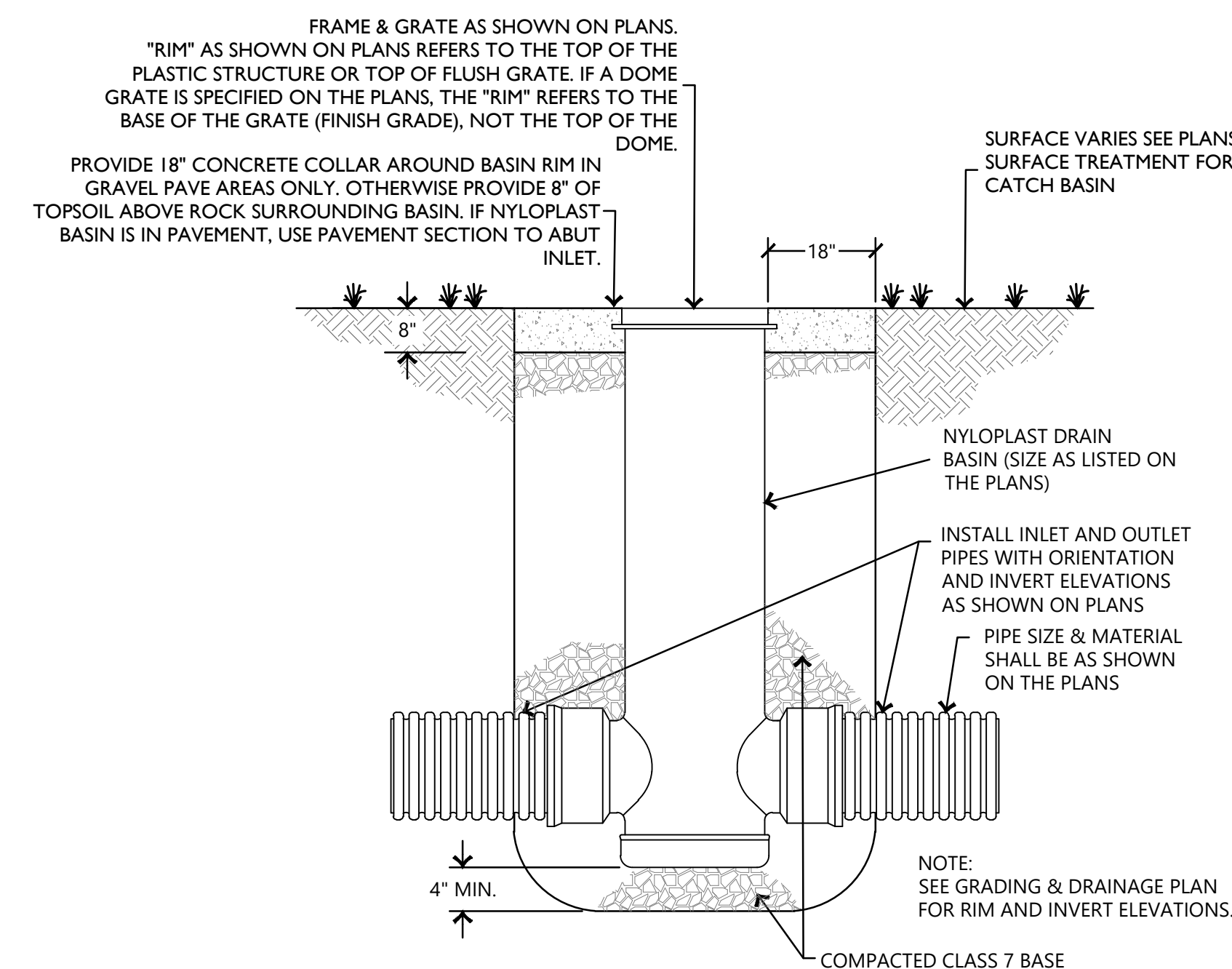
4 MULCH PLAY SURFACING

SCALE: N.T.S.



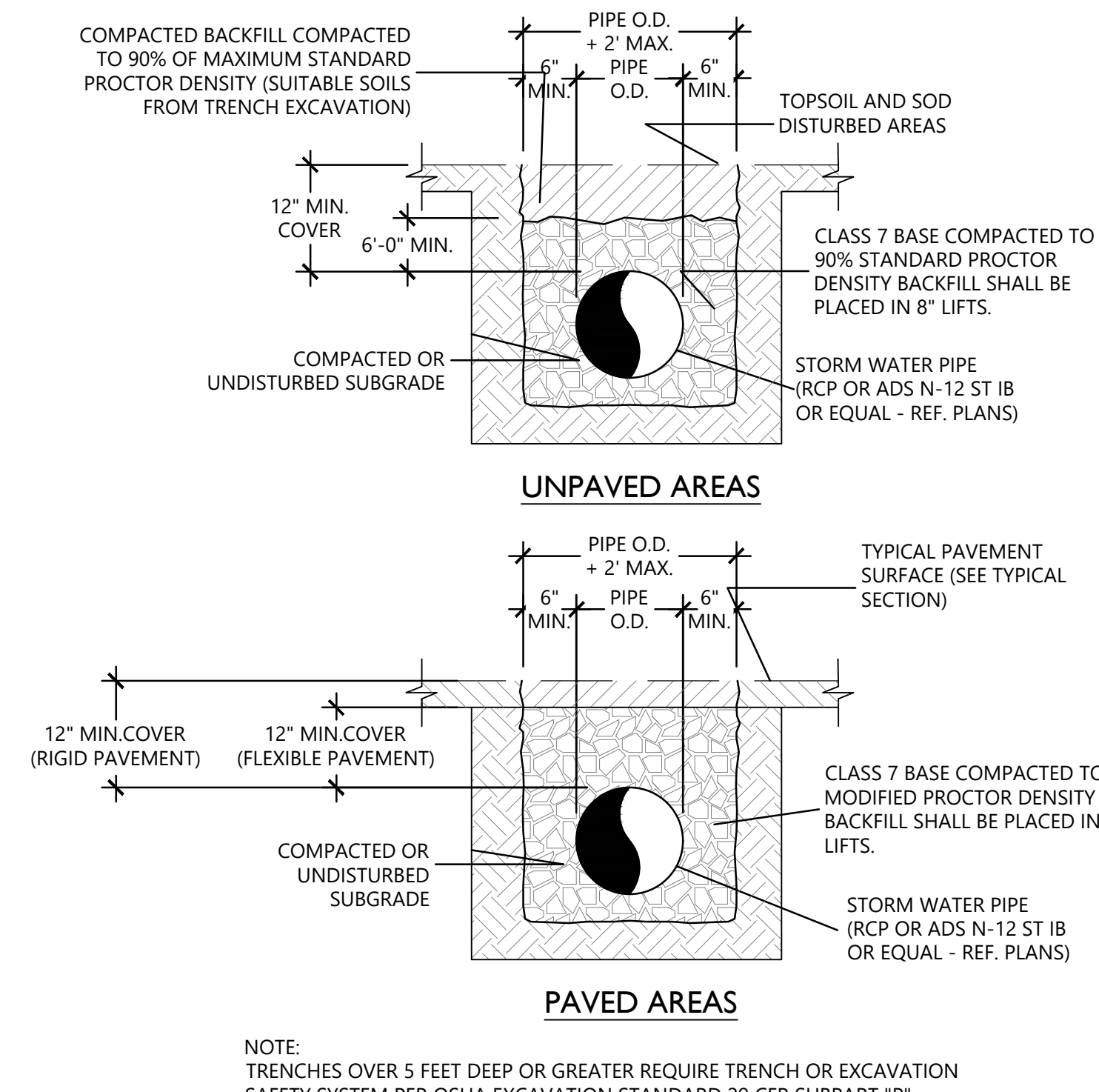
5 SIDEWALK UNDERDRAIN

SCALE: N.T.S.



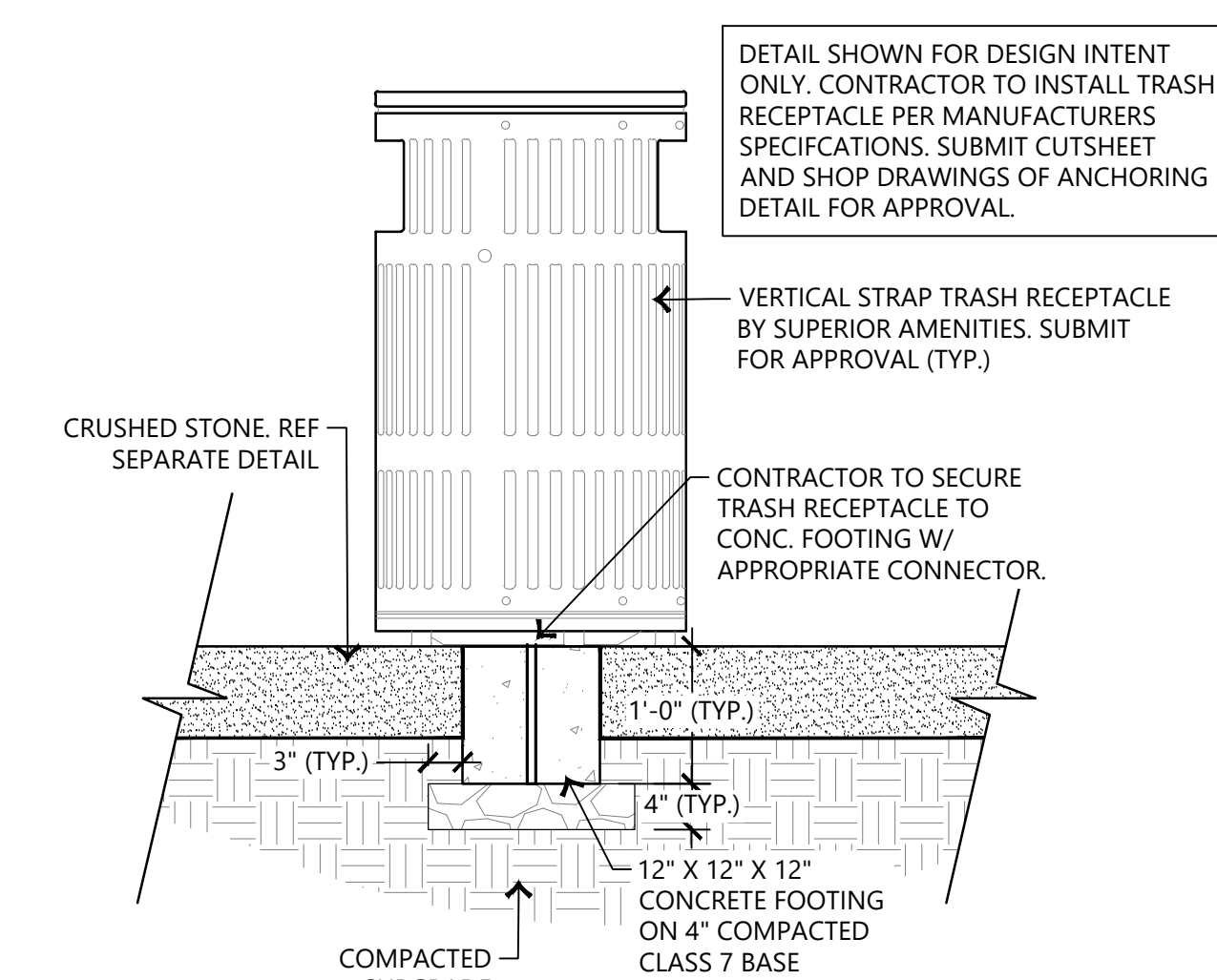
6 TYPICAL NYLOPLAST BASIN

SCALE: N.T.S.



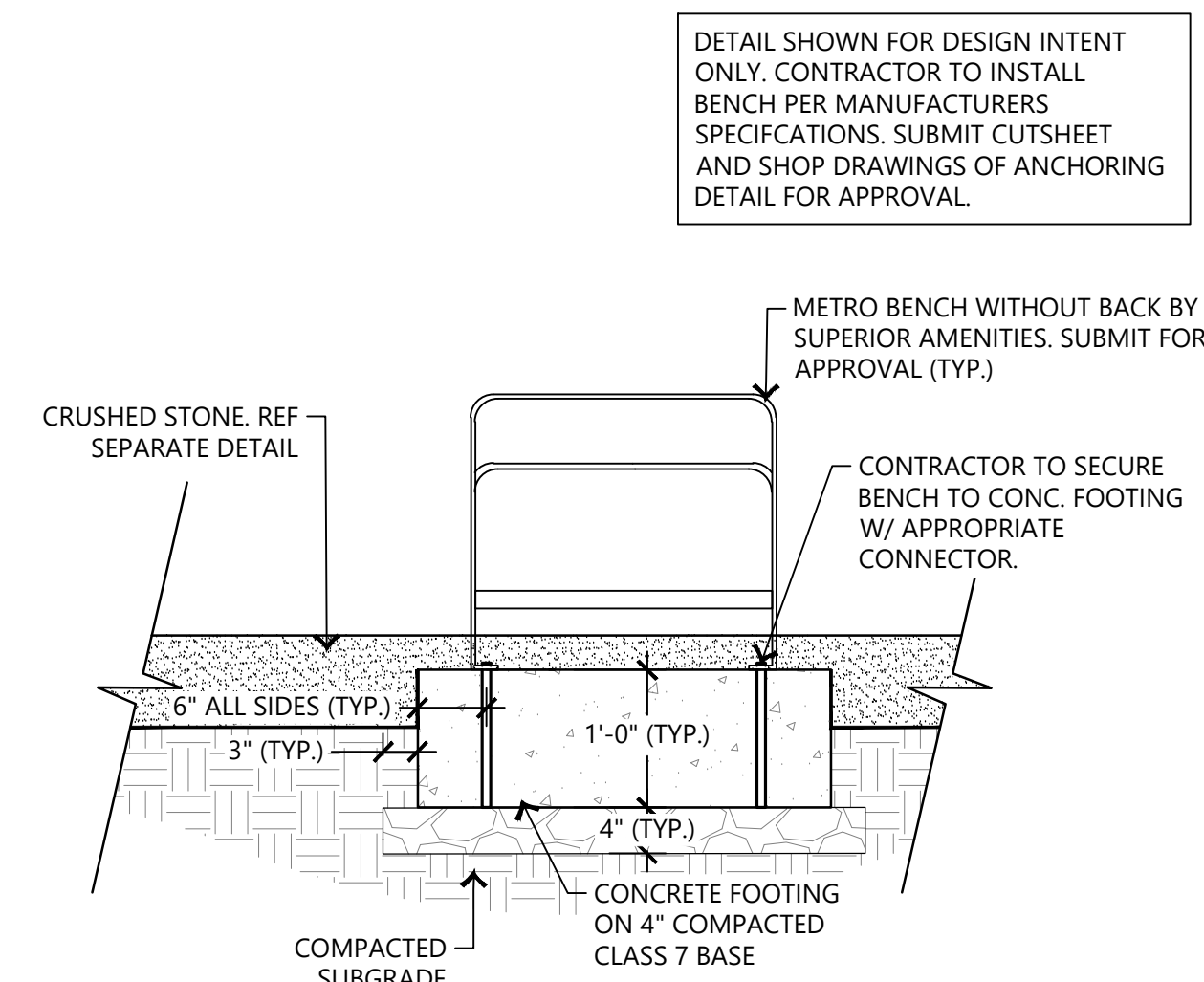
7 TYPICAL STORMWATER BEDDING DETAILS

SCALE: N.T.S.



8 TRASH RECEPTACLE - IN GROUND MOUNT

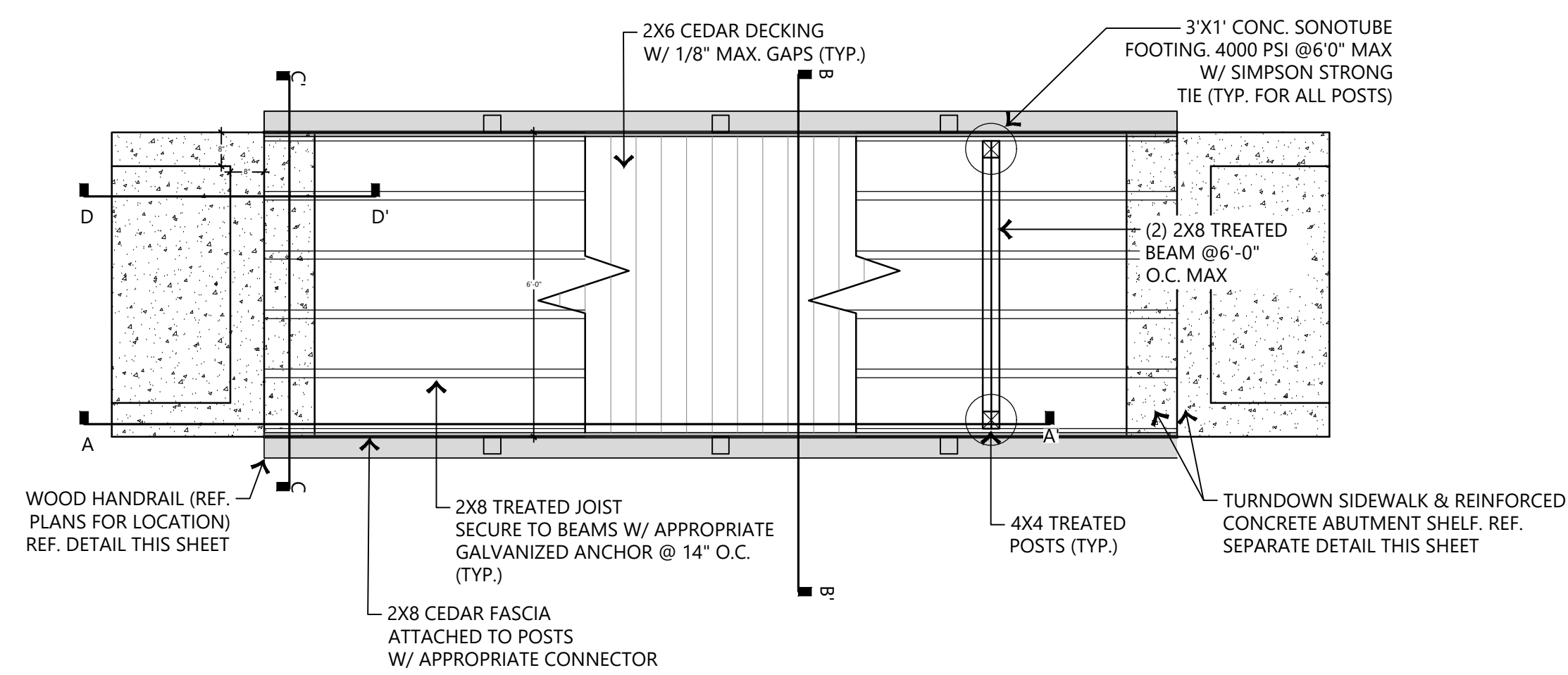
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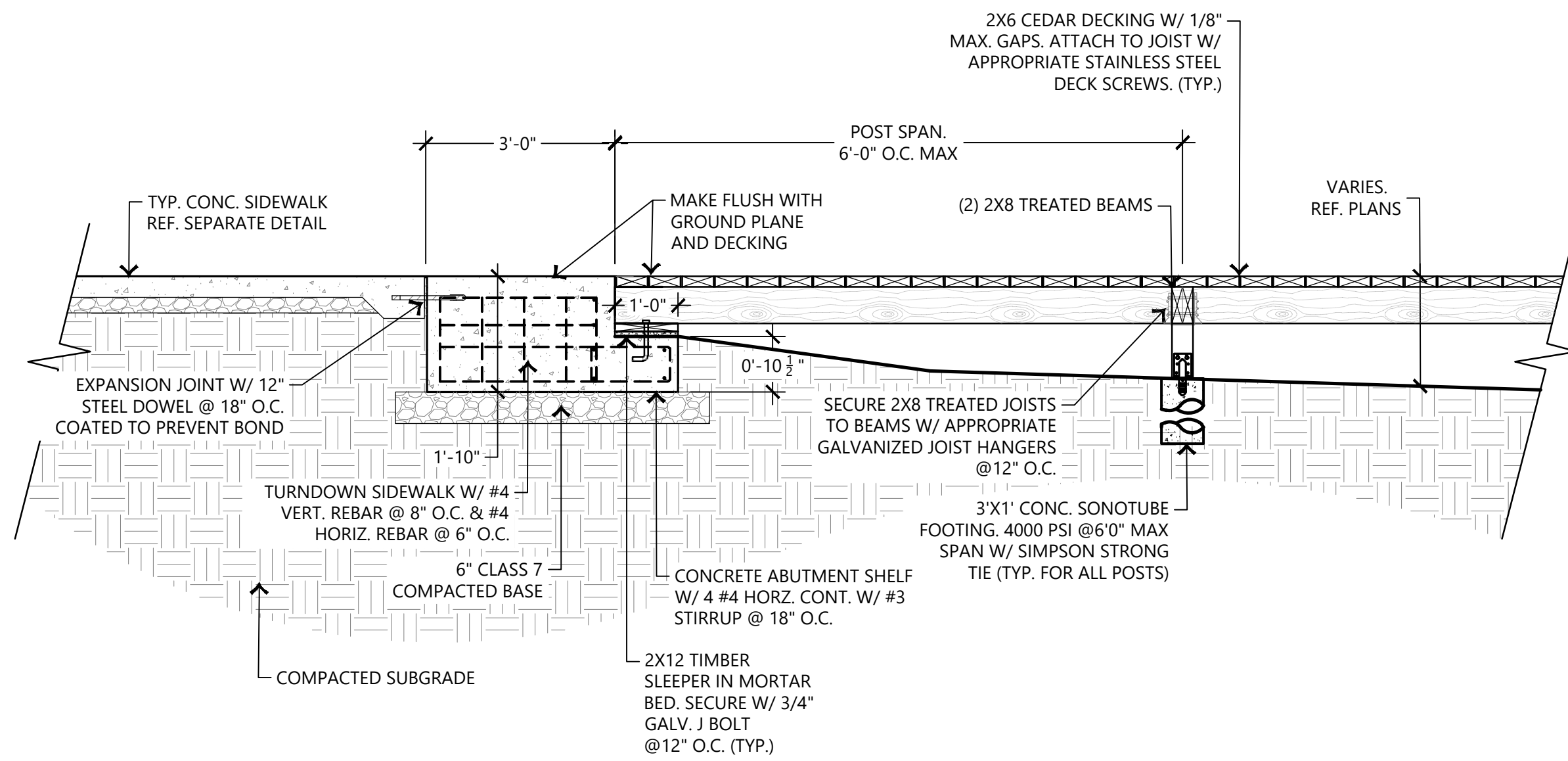
9 BENCH - IN GROUND MOUNT

SCALE: N.T.S.

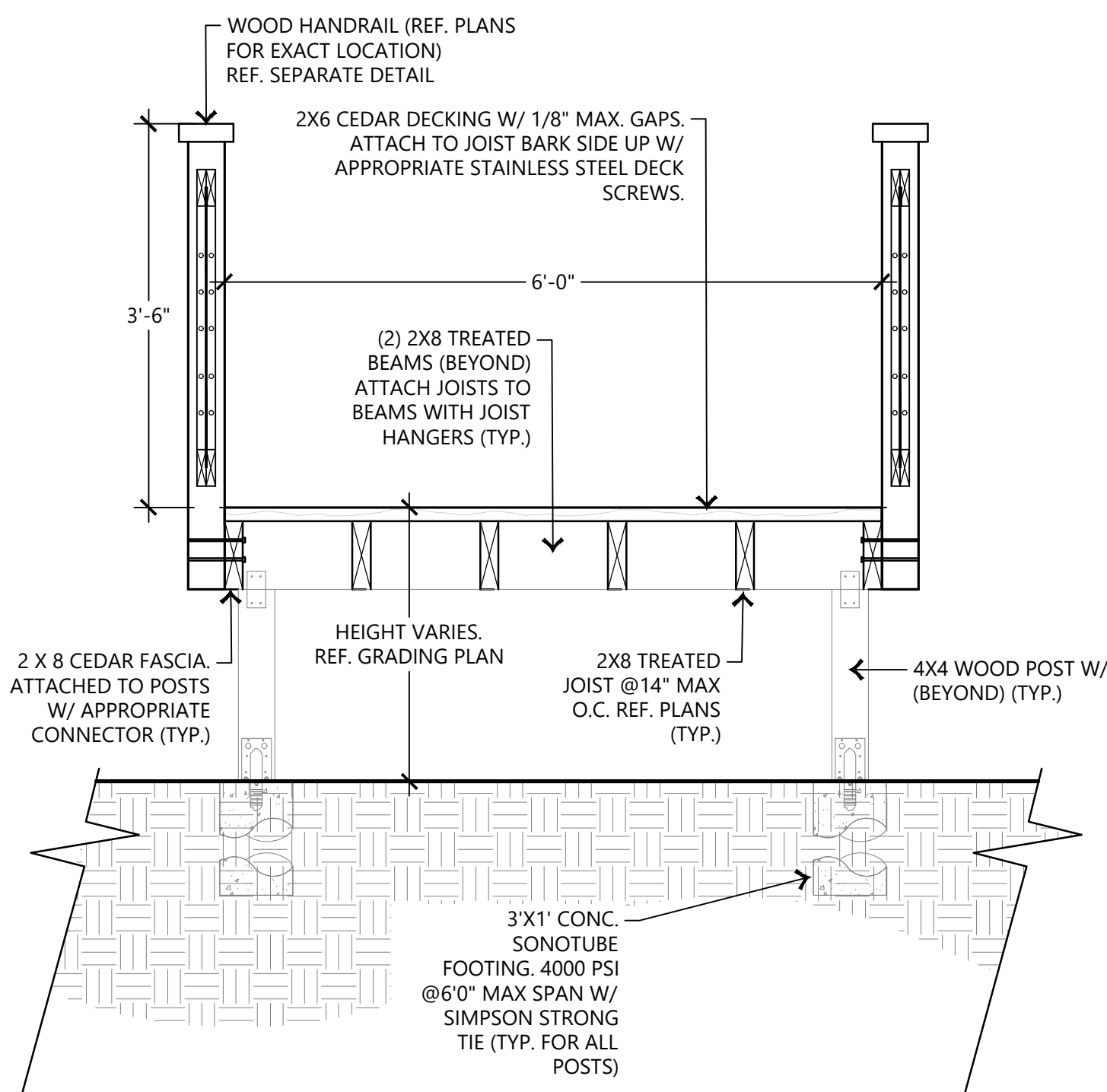
NOTE: DETAIL IS SHOWN FOR REFERENCE ONLY.
CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR APPROVAL



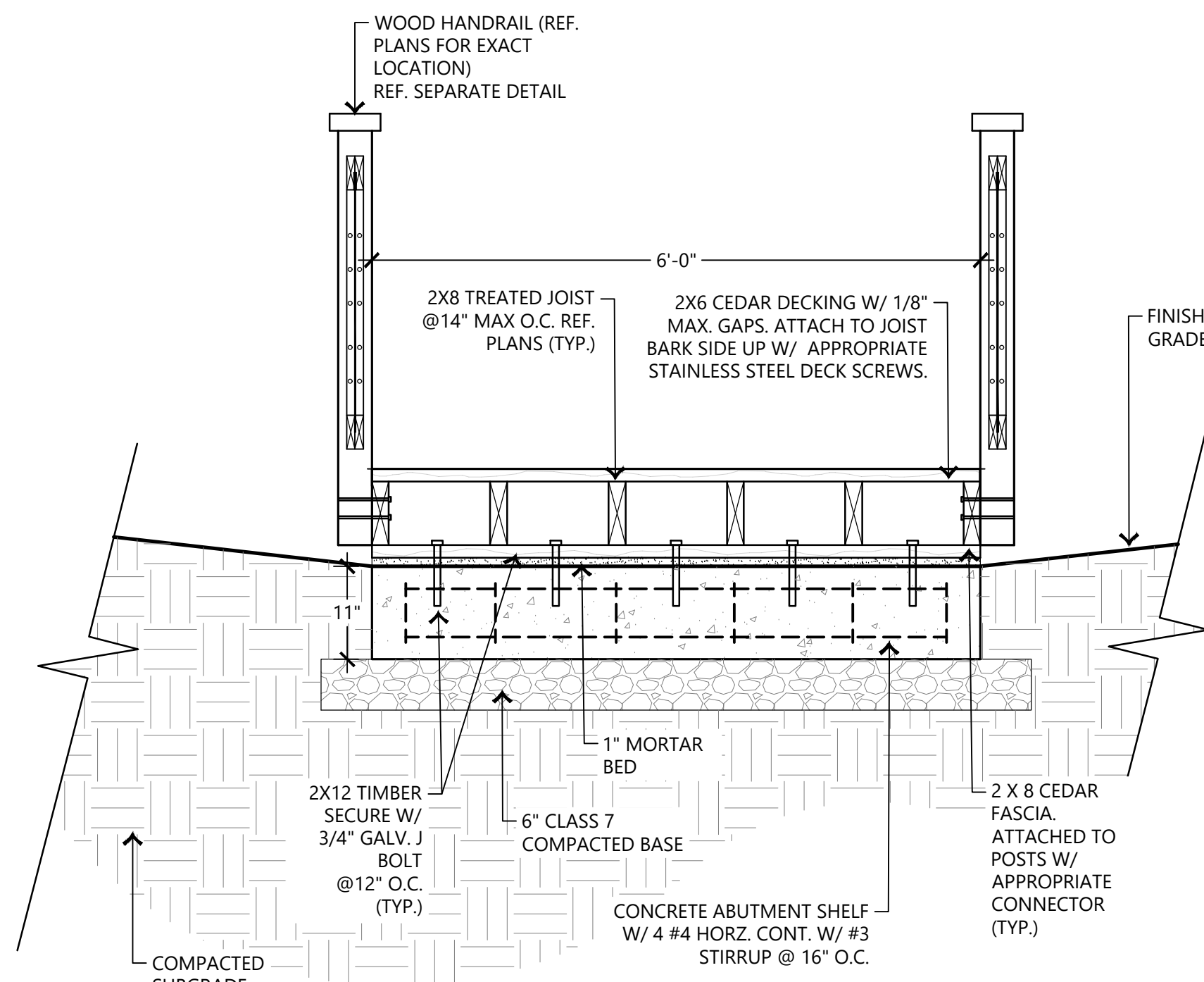
PLAN



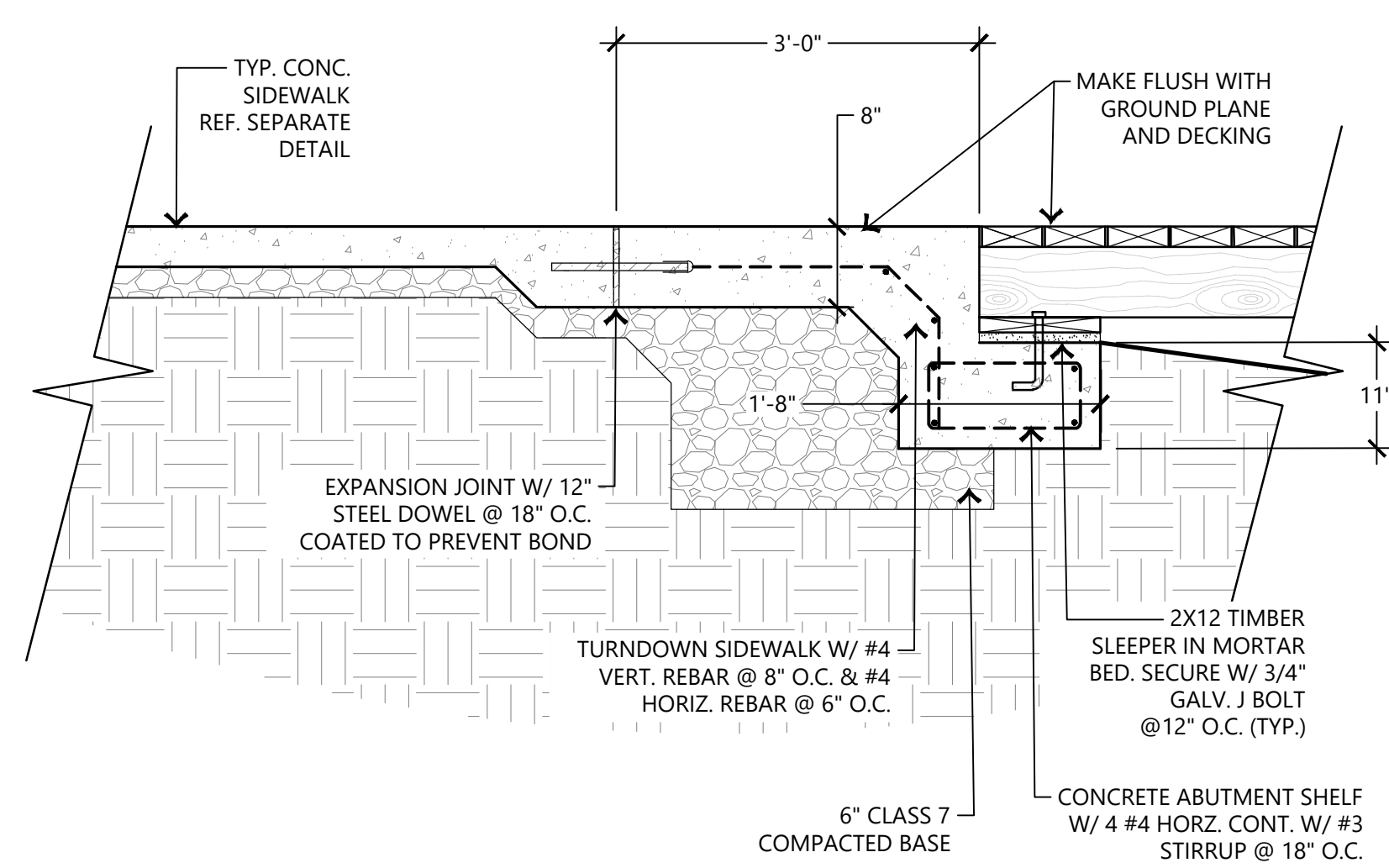
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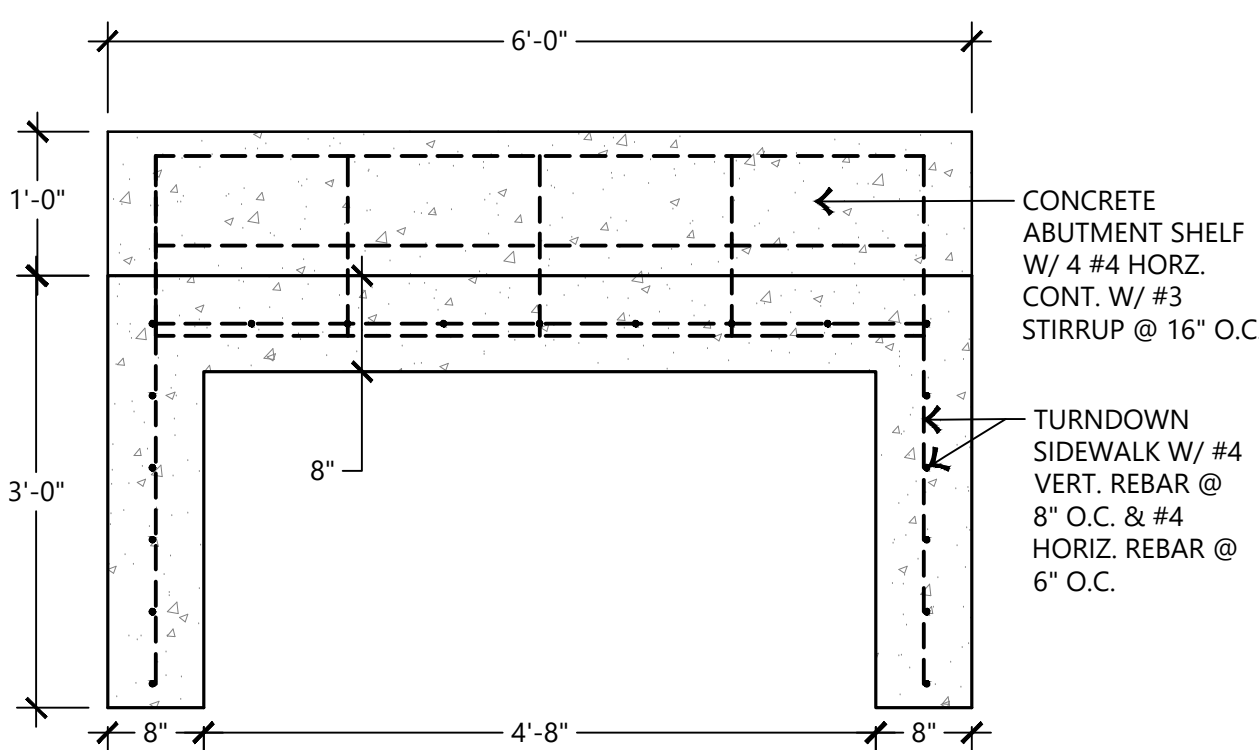
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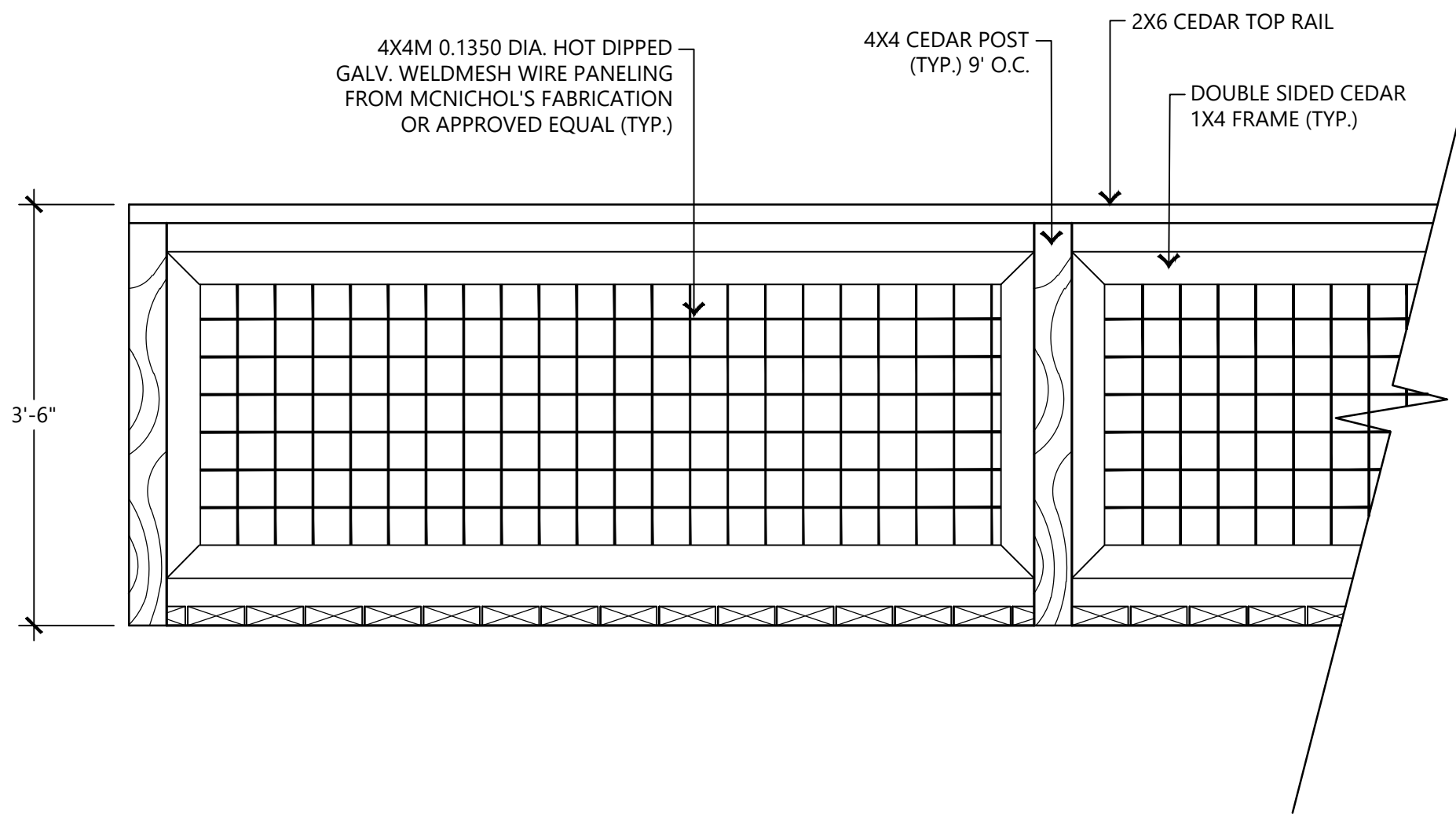
SECTION C-C'



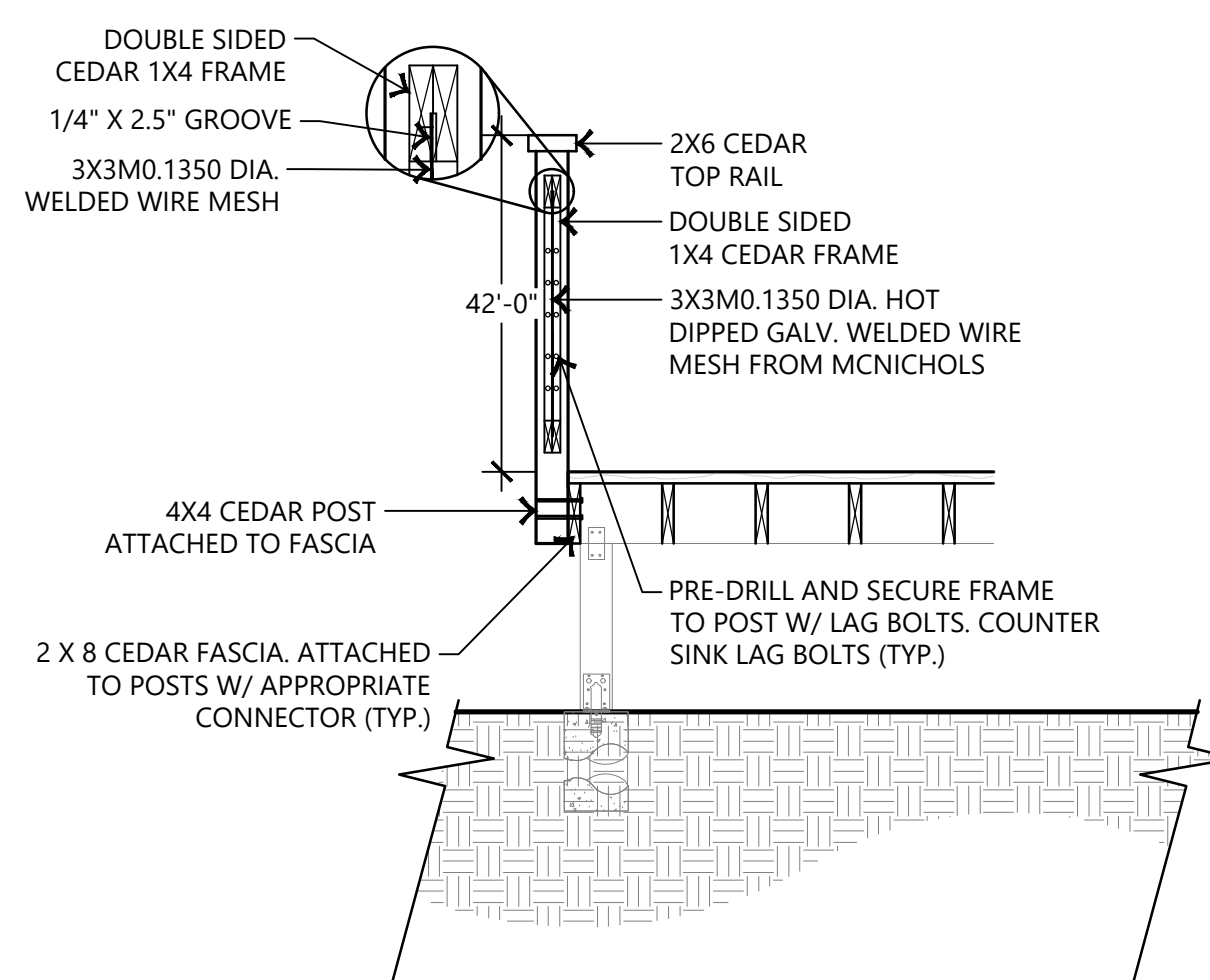
SECTION D-D'



TURNDOWN SIDEWALK & REINFORCED CONC. ABUTMENT PLAN



HANDRAIL ELEVATION



HANDRAIL SECTION

1

CYPRESS BOARDWALK

SCALE: N.T.S.

E | D | G

Ecological Design Group
www.ecologicaldg.com
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LITTLE ROCK | ROGERS | WYNNE



COLONIAL PARK IMPROVEMENTS

Marion, Arkansas

EDG PROJECT NO. 25-005
DATE 2025.05.16

REVISIONS		
Mark	Date	Description

PHASE CONSTRUCTION DOCUMENTS

TITLE SITE DETAILS

SHEET NO. C5.02



Now what's below.
Call before you dig.

Marion, Arkansas

DRG PROJECT NO.

25-005

DATE

2025.05.16

REVISIONS

Rev	Date	Description

PHASE

CONSTRUCTION DOCUMENTS

TITLE

LANDSCAPE PLAN - SOUTH

SHEET NO.

L1.00





Now what's below.
Call before you c

Marion, Arkansas

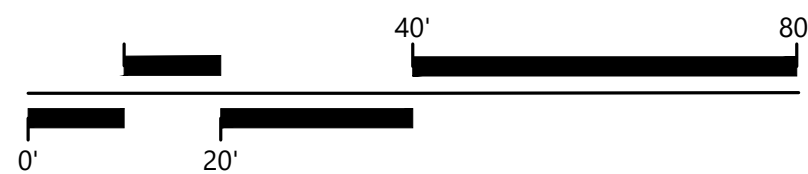
EDG PROJECT NO.		25-005
DATE	2025.05.16	
REVISIONS		
Mark	Date	Description
PHASE		
CONSTRUCTION DOCUMENTS		
TITLE		
LANDSCAPE PLAN - NORTH		
SHEET NO.		L1.01







SCALE: 1" = 20'-0"



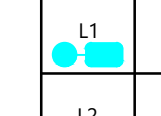
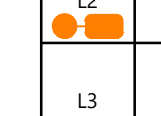
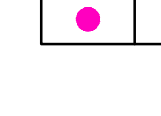
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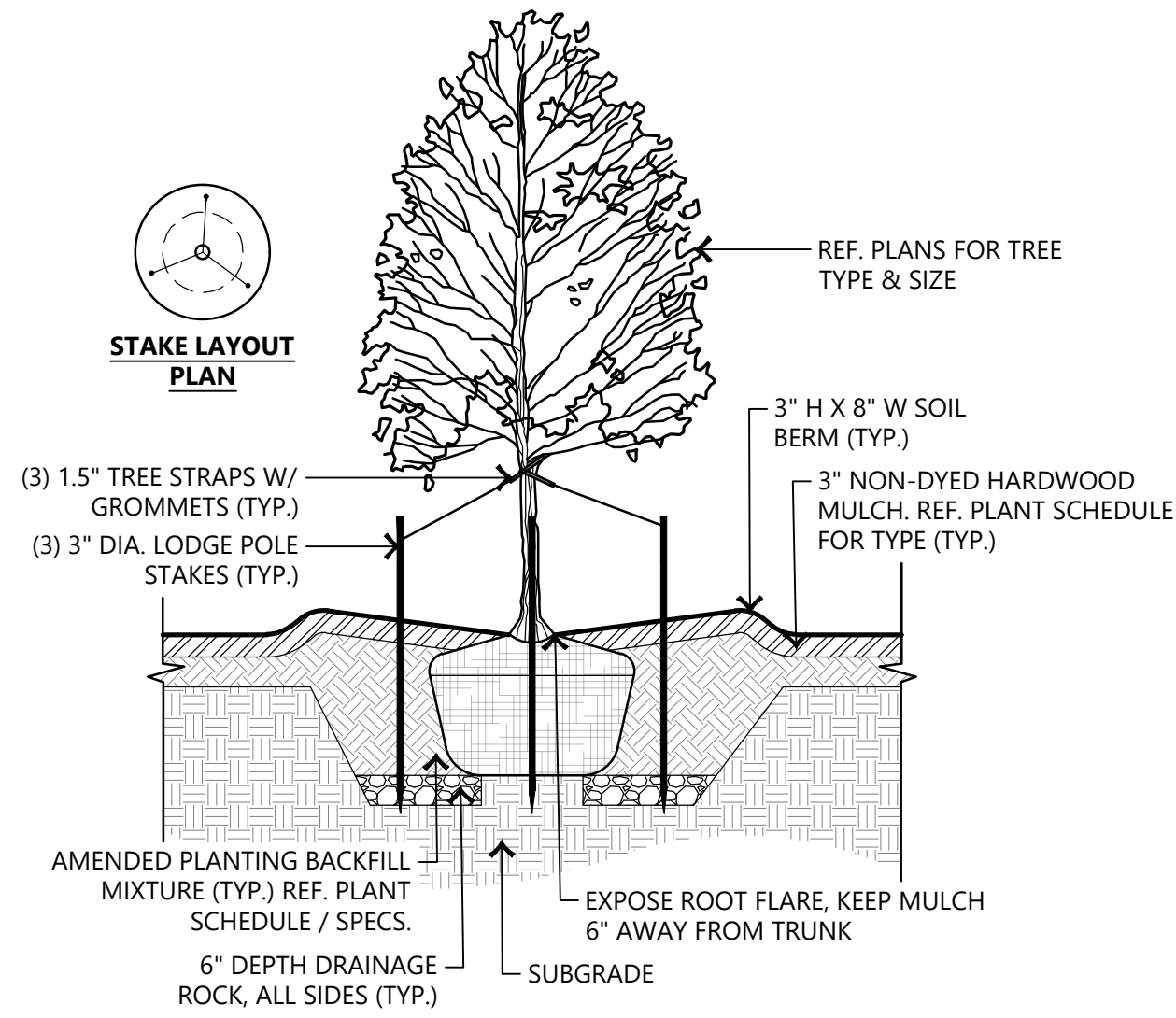


PLANT SCHEDULE								
SYMBOL	QTY	BOTANICAL NAME	COMMON NAME	CALIPER	CONTAINER	SPACING	HEIGHT & SPREAD	REMARKS
TREES								
	11	LIRIODENDRON TULIPIFERA	TULIP POPLAR	3" CAL	45 GAL	AS SHOWN	MIN 15' X 6'	SINGLE TRUNK 6" CLEAR. CONTAINER GROWN. SOURCE FROM HALE & HINES OR APPROVED EQUAL.
	6	QUERCUS LYRATA	OVERCUP OAK	3" CAL	45 GAL	AS SHOWN	MIN 15' X 6'	SINGLE TRUNK 6" CLEAR. CONTAINER GROWN. SOURCE FROM HALE & HINES OR APPROVED EQUAL.
MISCELLANEOUS								
	QTY	DESCRIPTION	REMARKS					
REF. PLAN		HARDWOOD MULCH	3" DEPTH TRIPLE HAMMERED HARDWOOD MULCH. COLOR: NATIVE. ALL PLANTING BEDS, AND THOSE AREAS SPECIFIED UNDERNEATH EXISTING TREES PER THE PLANS. SUBMIT FOR APPROVAL.					
REF. PLAN		ENGINEERED WOOD FIBER MULCH	3" DEPTH ENGINEERED WOOD FIBER MULCH TO MATCH PLAY SURFACING. SUBMIT FOR APPROVAL.					
REF. PLAN		PLANTING MIX	8" DEPTH ALL BEDS, 60% TOPSOIL, 40% ORGANIC COMPOST.					

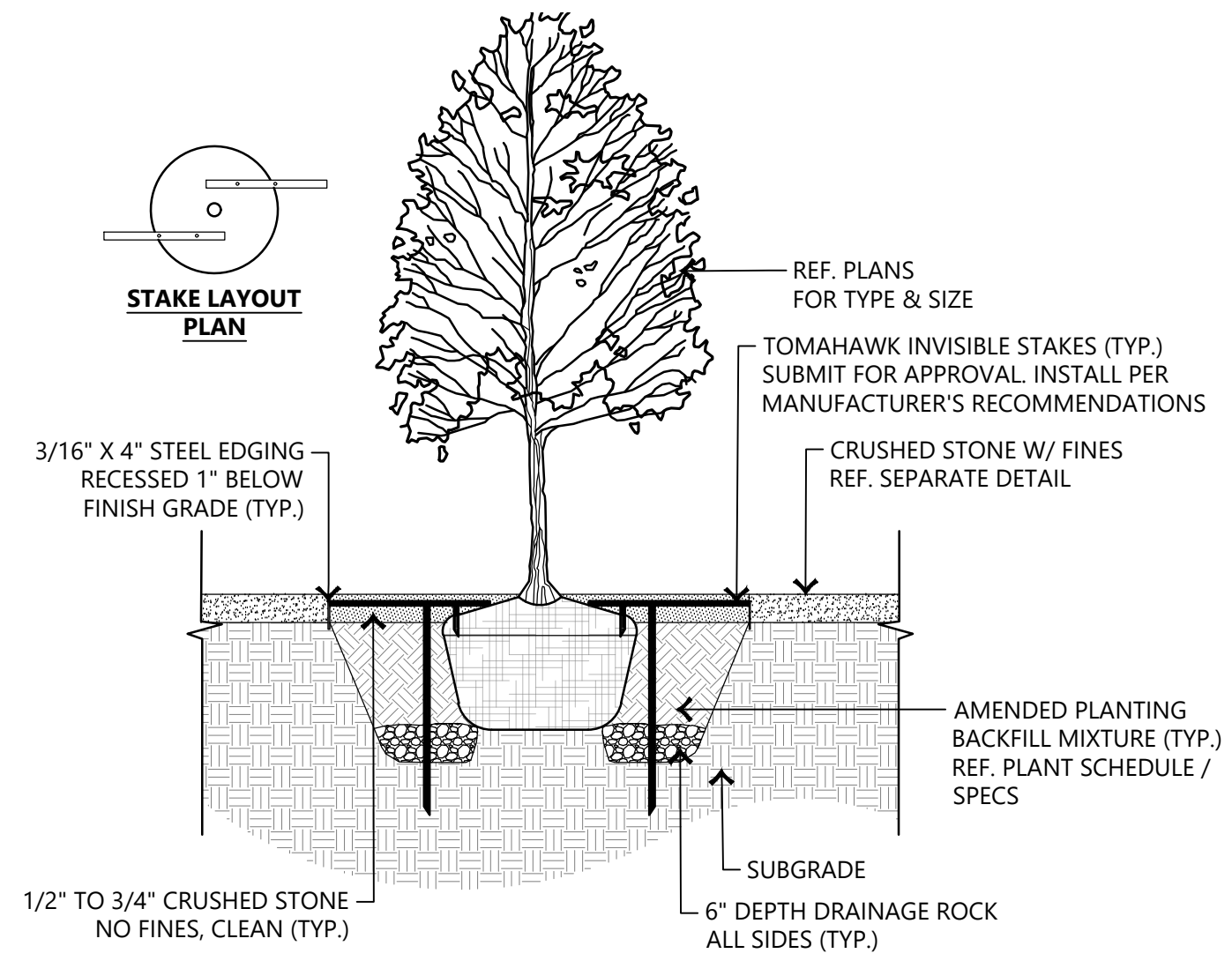
SEED MIXES				
SYMBOL	QTY	BOTANICAL NAME	COMMON NAME	OZ OR LBS
	236,726 SF	GRASS SEED MIX		
		CYNODON DACTYLON	BERMUDAGRASS	237 LBS
		UROCHLOA RAMOSA	BROWN TOP MILLET	162 LBS
	4,786 SF	BIOSWALE SEED MIX		
		BIDENS ARISTOSA	TICKSEED SUNFLOWER	0.2 LBS
		PANICUM VIRGATUM	SWITCHGRASS	0.7 LBS
		HIBISCUS MOSCHEUTOS	ROSE MALLOW	0.3 LBS
		JUNCUS EFFUSUS	SOFT RUSH	0.1 OZ
		VERBENA HASTATA	BLUE VERVAIN	0.3 OZ
		RUDBECKIA HIRTA	BLACK-EYED SUSAN	0.2 OZ
		RATIBIDA COLUMNIFERA	MEXICAN HAT	0.6 OZ
		UROCHLOA RAMOSA	BROWN TOP MILLET	3 LBS

LIGHTING SCHEDULE NOTES:	
1.	LIGHTING SHOWN FOR REFERENCE PURPOSES ONLY. REF. ELECTRICAL LIGHTING PLAN FOR LOCATION AND SPECIFICATIONS.
2.	FINAL LOCATION TO BE APPROVED BY LANDSCAPE ARCHITECT AND MEP. SUBMIT CUTSHEET FOR APPROVAL BY LANDSCAPE ARCHITECT & MEP PRIOR TO INSTALLATION.

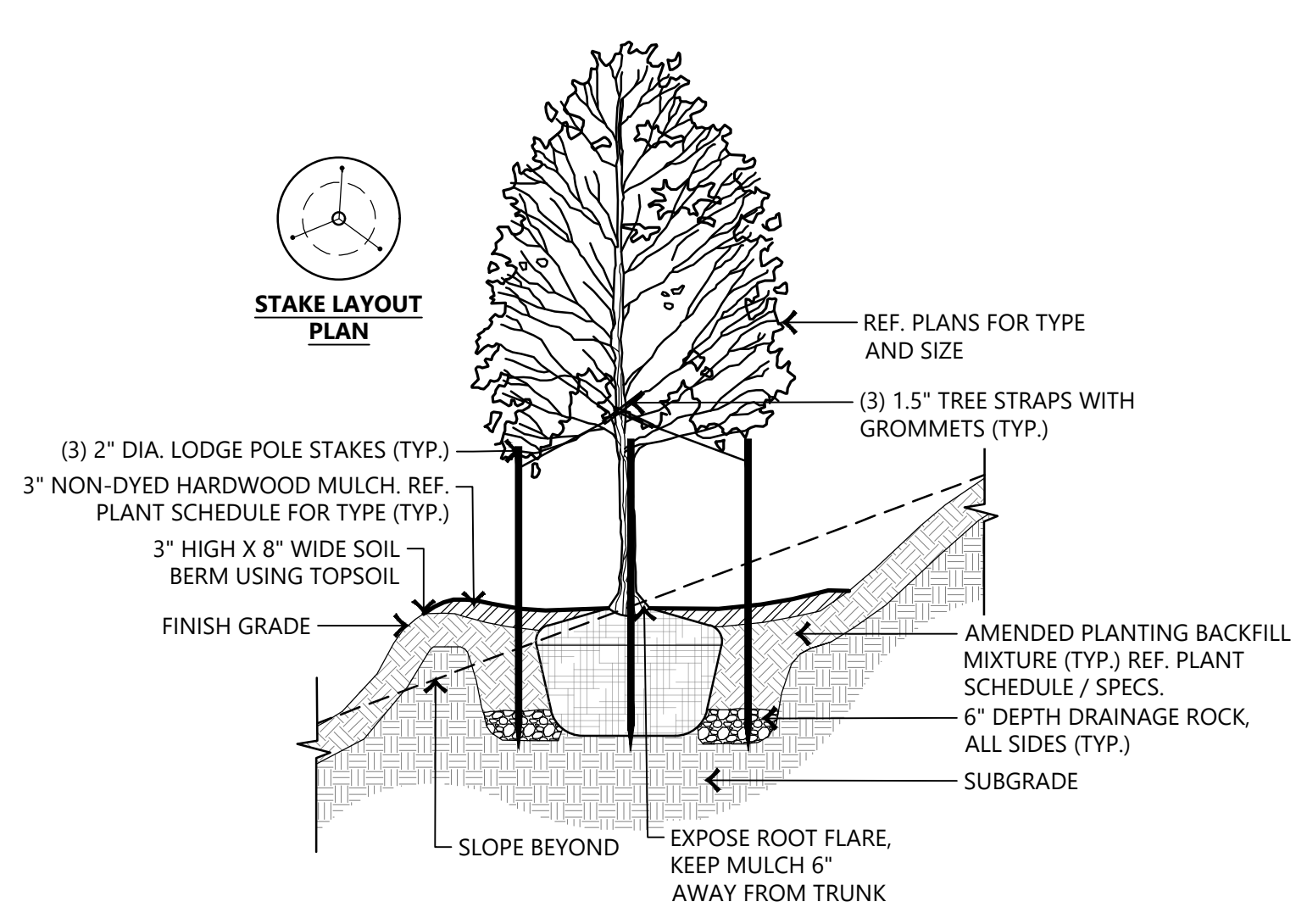
LIGHTING SCHEDULE				
KEY	DESCRIPTION	MANUFACTURER	MODEL	FINISH / COLOR
	AREA LIGHT	REF. ELECTRICAL	REF. ELECTRICAL	BLACK
	SPORT COURT LIGHTING	REF. ELECTRICAL	REF. ELECTRICAL	BLACK
	BOLLARD LIGHT	REF. ELECTRICAL	REF. ELECTRICAL	BLACK



1 CANOPY TREE PLANTING DETAIL W/ STAKES SCALE: N.T.S.



3 CANOPY TREE PLANTING W/ INVISIBLE STAKES IN CRUSHED STONE SCALE: N.T.S.



2 TREE ON A SLOPE PLANTING DETAIL SCALE: N.T.S.

- LANDSCAPE NOTES:
- CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL UTILITIES PRIOR TO STARTING ANY WORK. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING ARKANSAS ONE-CALL TO CONFIRM ALL UTILITIES. THE CONTRACTOR SHALL AVOID DAMAGE TO ALL UTILITIES DURING THE COURSE OF THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY AND ALL DAMAGE TO UTILITIES, STRUCTURES, SITE APPURTENANCES, ETC. WHICH OCCURS AS A RESULT OF THE LANDSCAPE CONSTRUCTION AT NO COST TO THE OWNER.
 - ALL PLANTS MUST BE HEALTHY, VIGOROUS AND FREE OF PESTS AND DISEASE.
 - STANDARDS SET FORTH IN "AMERICAN STANDARD FOR NURSERY STOCK" REPRESENT GUIDELINE SPECIFICATIONS ONLY AND SHALL CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR PLANT MATERIAL.
 - ALL PLANTS MUST BE CONTAINER GROWN OR BAILED AND BURLAPPED AS INDICATED ON THE PLANT LIST.
 - ALL REQUIRED TREES SHALL MEET MINIMUM REQUIREMENTS PER CITY OF MARION STANDARDS. ALL TREES MUST BE STRAIGHT TRUNKED AND FULL HEADED, UNLESS SPECIFIED OTHERWISE, AND MUST MEET ALL REQUIREMENTS SPECIFIED ON PLANS.
 - MAINTAIN 5' MINIMUM HORIZONTAL SEPARATION BETWEEN TREE PLANTINGS AND UTILITY LINES.
 - ALL PLANTS ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT BEFORE, DURING, AND AFTER CONSTRUCTION. NOTIFY LANDSCAPE ARCHITECT OR DESIGNATED REPRESENTATIVE OF ANY LAYOUT DISCREPANCIES PRIOR TO ANY PLANTING.
 - ALL PLANTING AREAS MUST BE COMPLETELY MULCHED WITH A 3" LAYER OF NON-DYED ORGANIC HARDWOOD MULCH. MULCH SHALL BE NOT BE PLACED IMMEDIATELY ADJACENT TO TREE TRUNKS, BUT SHALL BE KEPT AT LEAST 6" FROM ROOT COLLAR AT THE SOIL LINE.
 - ALL PROPOSED PLANTING AREAS COVERED BY GRASS SHALL HAVE THE SOD COMPLETELY REMOVED BEFORE PLANTING BEGINS.
 - ALL AREAS TO BE SEEDED SHALL RECEIVE 2" OF TOPSOIL AND BE GRADED PER THE GRADING PLAN.
 - ALL PLANTING BEDS SHALL BE CONTAINED BY EDGING MATERIAL OTHER THAN VEGETATION. REFER TO PLANT SCHEDULE FOR TYPES. SUBMIT FOR APPROVAL.
 - THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES SHOWN ON THESE PLANS BEFORE PRICING THE WORK.
 - THE CONTRACTOR IS RESPONSIBLE FOR FULLY MAINTAINING ALL PLANTING MATERIAL (INCLUDING BUT NOT LIMITED TO: WATERING, SPRAYING, MULCHING, FERTILIZING, ETC.) IN ALL PLANTING AREAS AND LAWN AREAS UNTIL THE WORK IS ACCEPTED IN TOTAL BY THE OWNER.
 - THE CONTRACTOR SHALL COMPLETELY GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF TWO (2) YEARS BEGINNING ON THE DATE OF TOTAL ACCEPTANCE. THE CONTRACTOR SHALL PROMPTLY MAKE ALL REPLACEMENTS BEFORE OR AT THE END OF THE GUARANTEE PERIOD. PRESERVED TREES FOR WHICH CREDIT WAS AWARDED BUT WHICH SUBSEQUENTLY DIE, SHALL BE REPLACED BY THE REQUISITE NUMBER OF LIVING TREES. ANY PLANT MATERIAL WHICH DIES, TURNS BROWN, OR DEFOOLIATES (PRIOR TO TOTAL ACCEPTANCE OF THE WORK) SHALL BE PROMPTLY REMOVED FROM THE SITE AND REPLACED WITH MATERIAL OF THE SAME SPECIES, QUANTITY, AND SIZE AND MEETING ALL PLANT LIST SPECIFICATIONS.

- IRRIGATION GENERAL NOTES:
- CONTRACTOR TO PROVIDE WATER BAGS ON ALL NEW TREES. TREES SHALL BE WATERED REGULARLY THROUGH THE ESTABLISHMENT PERIOD.
 - ALL SEEDED AREAS TO BE WATERED UNTIL ESTABLISHED.

