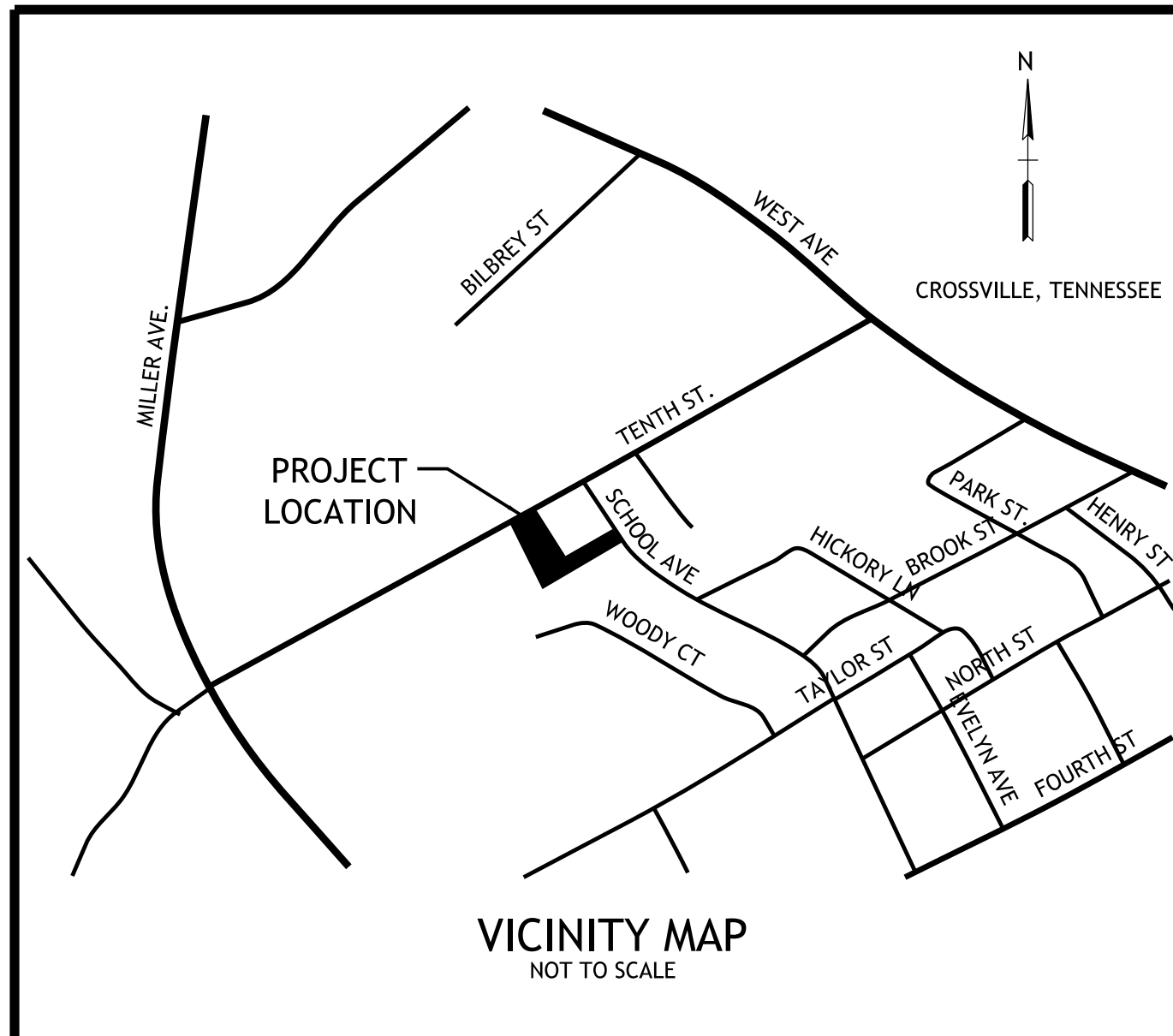


- SITE PLAN - NOTES**
1. THE LOCATION OF THE EXISTING UTILITIES IS APPROXIMATE. THE CONTRACTOR SHALL NOTIFY ALL UTILITY OWNERS PRIOR TO BEGINNING OF CONSTRUCTION OPERATIONS TO DETERMINE THE EXACT LOCATION OF EXISTING UTILITIES. THE CONTRACTOR SHALL IDENTIFY AND PROTECT FROM DAMAGE ALL EXISTING UTILITIES WHICH ARE TO REMAIN. LIGHT DUTY ASPHALT PAVEMENT. REFER TO DETAIL 1, THIS SHEET.
 2. AREAS OUTSIDE OF PAVEMENT SHALL HAVE 6" OF TOPSOIL, SEED AND FERTILIZER PER SPECIFICATIONS, AND EROSION CONTROL MATTING INSTALLED. ALL OTHER PLANTINGS SHALL BE BY OWNER.
 3. CONCRETE SIDEWALKS, PAVING, ETC. SHALL HAVE TURNED DOWN OUTSIDE EDGE. SEE DETAILS 4 AND 6, THIS SHEET.
 4. PAINTED STRIPING; 4" IN WIDTH.
 5. REFER TO ARCHITECTURAL PLANS FOR EXACT DIMENSIONS OF BUILDING.
 6. HANDICAP SPACE SHALL HAVE A HANDICAP PARKING SIGN AND PAVEMENT MARKING, PER DETAILS 7 AND 8 THIS SHEET.
 7. ALL DIMENSIONS ARE TO FACE OF CURB, FACE OF BUILDING, ETC.
 8. PROPOSED EXTRUDED CURB. SEE DETAIL 3 THIS SHEET.
 9. HEAVY DUTY ASPHALT PAVEMENT. REFER TO DETAIL 2 THIS SHEET.
 10. CONTRACTOR SHALL DEMOLISH AND REMOVE ANY REMAINING STRUCTURES, FOOTINGS, SIDEWALKS, DRIVEWAYS, UTILITIES, ETC. DEBRIS SHALL BE REMOVED FROM THE SITE AT THE CONTRACTOR'S EXPENSE.



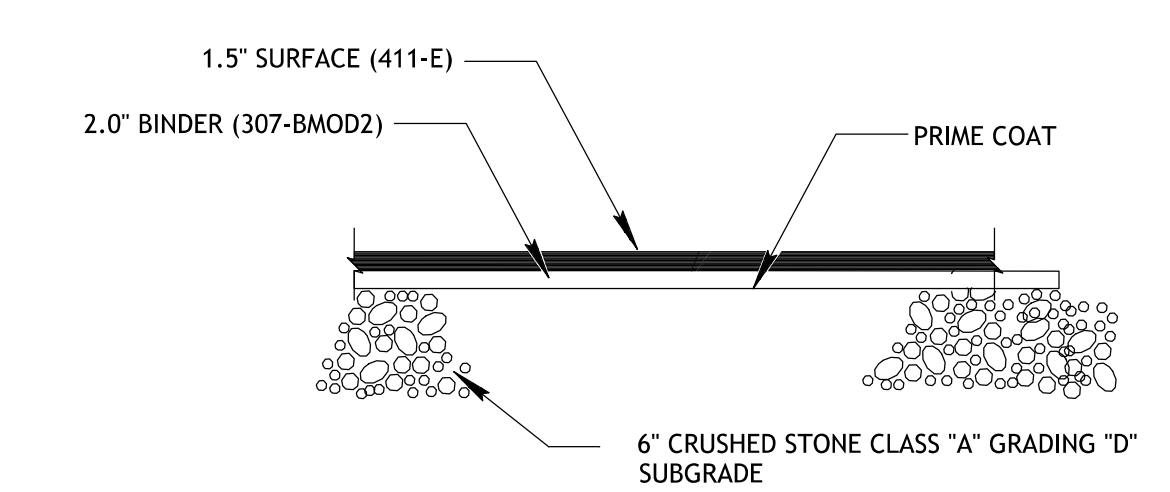
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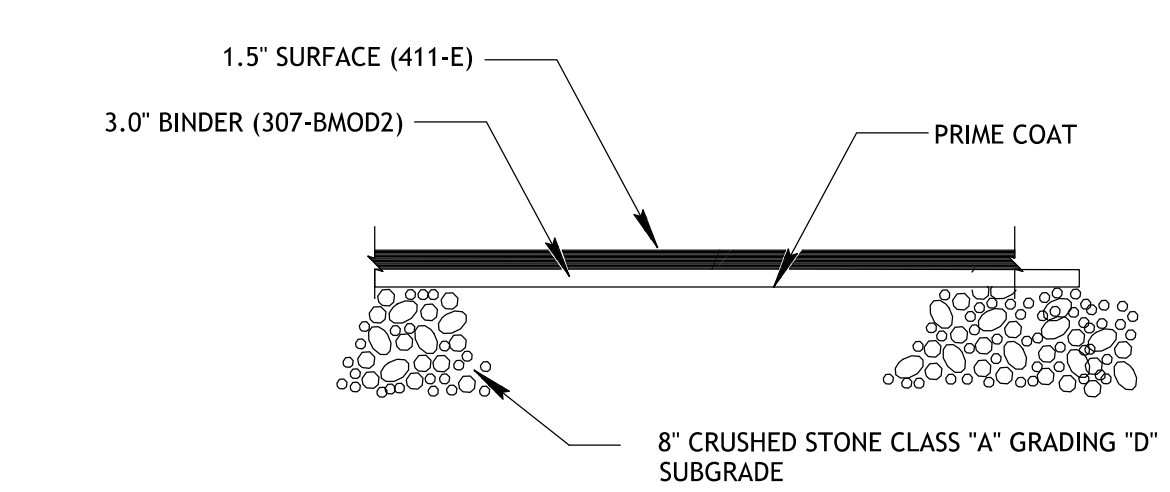
- SITE UTILITY PLAN NOTES**
- A. SITE UTILITY SERVICE LINES ARE SHOWN AS APPROXIMATE. OWNER WILL PROVIDE EXACT LOCATIONS OF ALL SITE UTILITIES DURING CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE THIS WORK WITH THE OWNER AND UTILITY PRIOR TO BEGINNING CONSTRUCTION. ALL PERMITS AND FEES ASSOCIATED WITH UTILITIES SHALL BE PAID BY THE OWNER.
 - B. EXISTING GRAVITY SANITARY SEWER MANHOLE INFORMATION WAS TAKEN FROM DESIGN DRAWINGS. CONTRACTOR SHALL VERIFY ELEVATIONS AND LOCATIONS PRIOR TO BEGINNING ANY WORK. ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCIES.
 - C. NEW GRAVITY SEWER SHALL BE INSTALLED PRIOR TO ANY OTHER WORK ON SITE. ONCE THE NEW GRAVITY SEWER HAS BEEN INSTALLED, THE LOW PRESSURE SANITARY SEWER (LPSS) FROM THE LOT TO THE NORTHEAST SHALL BE TIED TO NEW GRAVITY LINE WITH WYE DOWN STREAM. ONCE THE LPSS IS TIED TO THE NEW SYSTEM, THE EXISTING ON SITE LPSS MAY BE CAPPED AT THE PROPERTY LINE AS SHOWN.

GOOD SAMARITANS ANNEX
 LOCATION
 Crossville, Tennessee

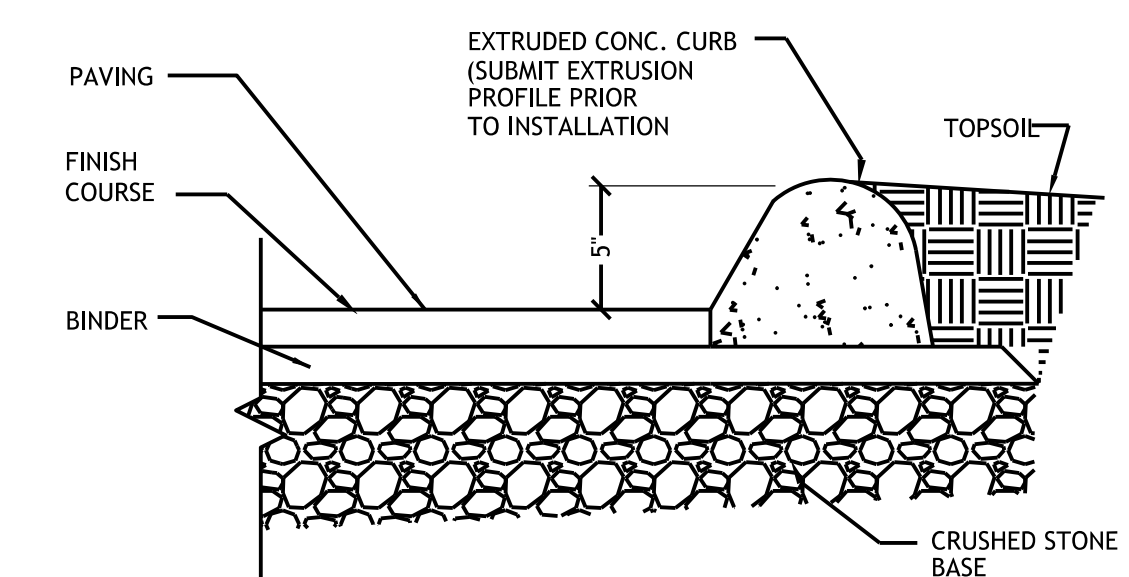
DRAWN
 Cumberland County Good Samaritans, Inc.



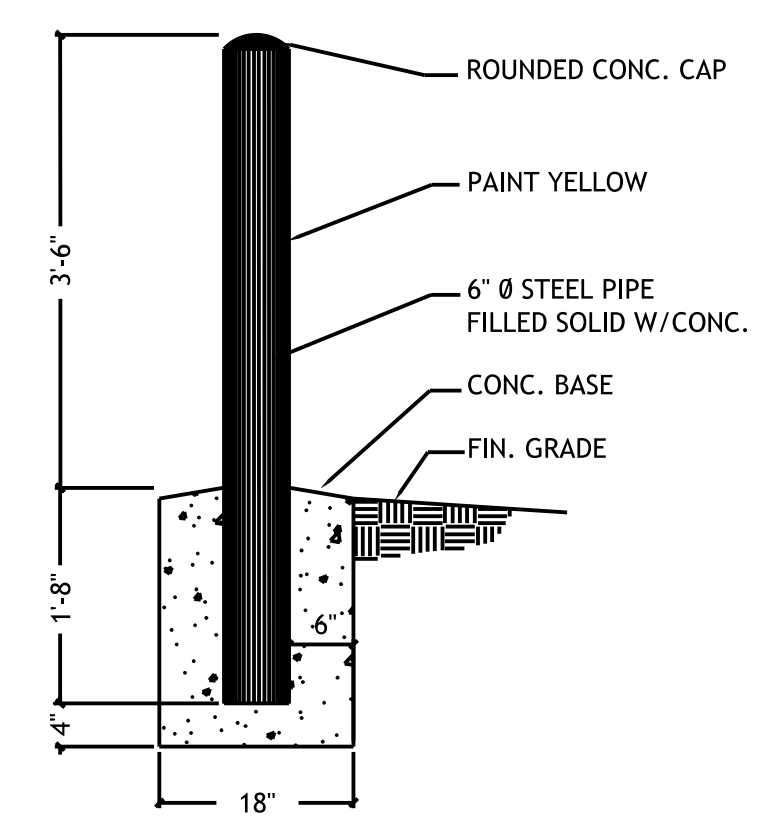
LIGHT DUTY ASPHALT PAVEMENT
 NOT TO SCALE



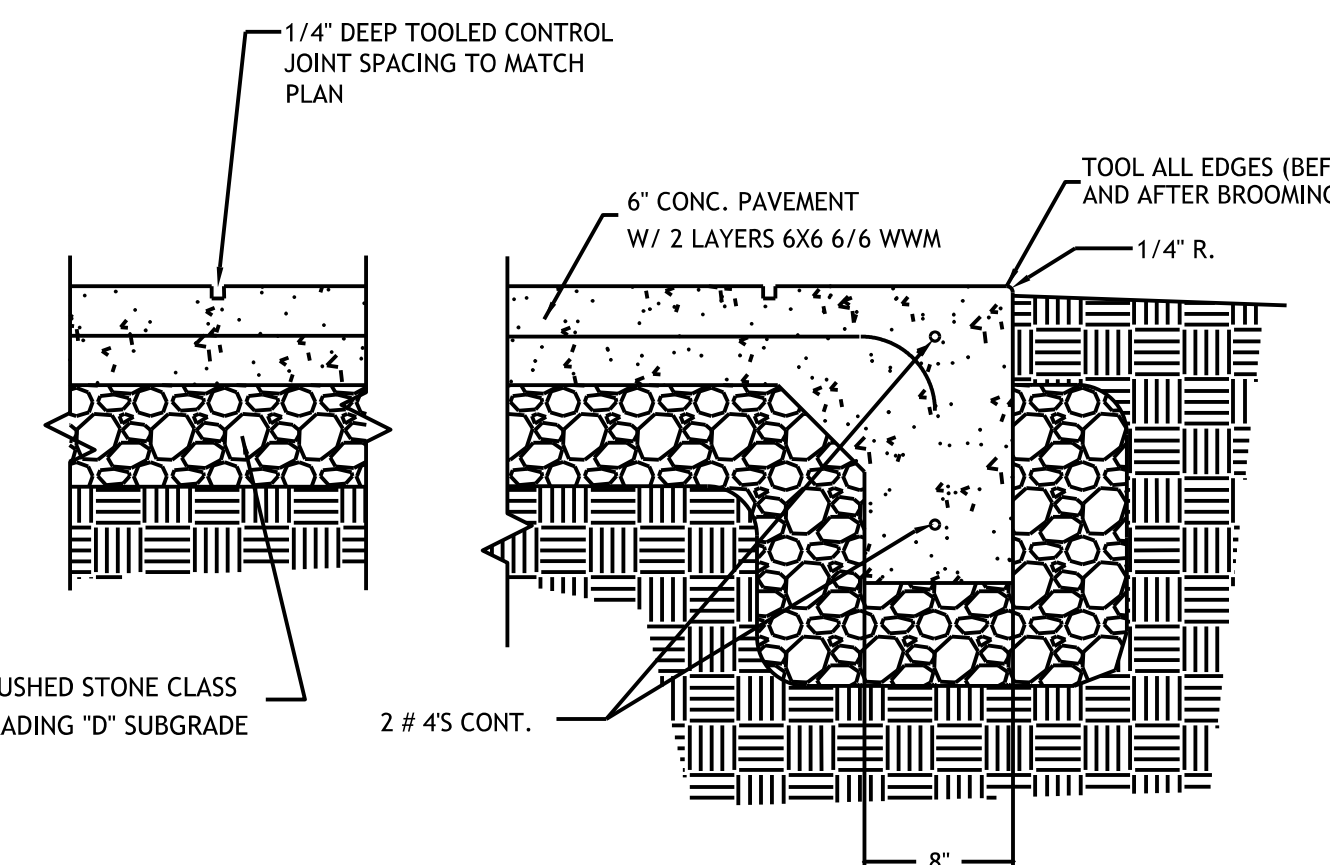
HEAVY DUTY ASPHALT PAVEMENT
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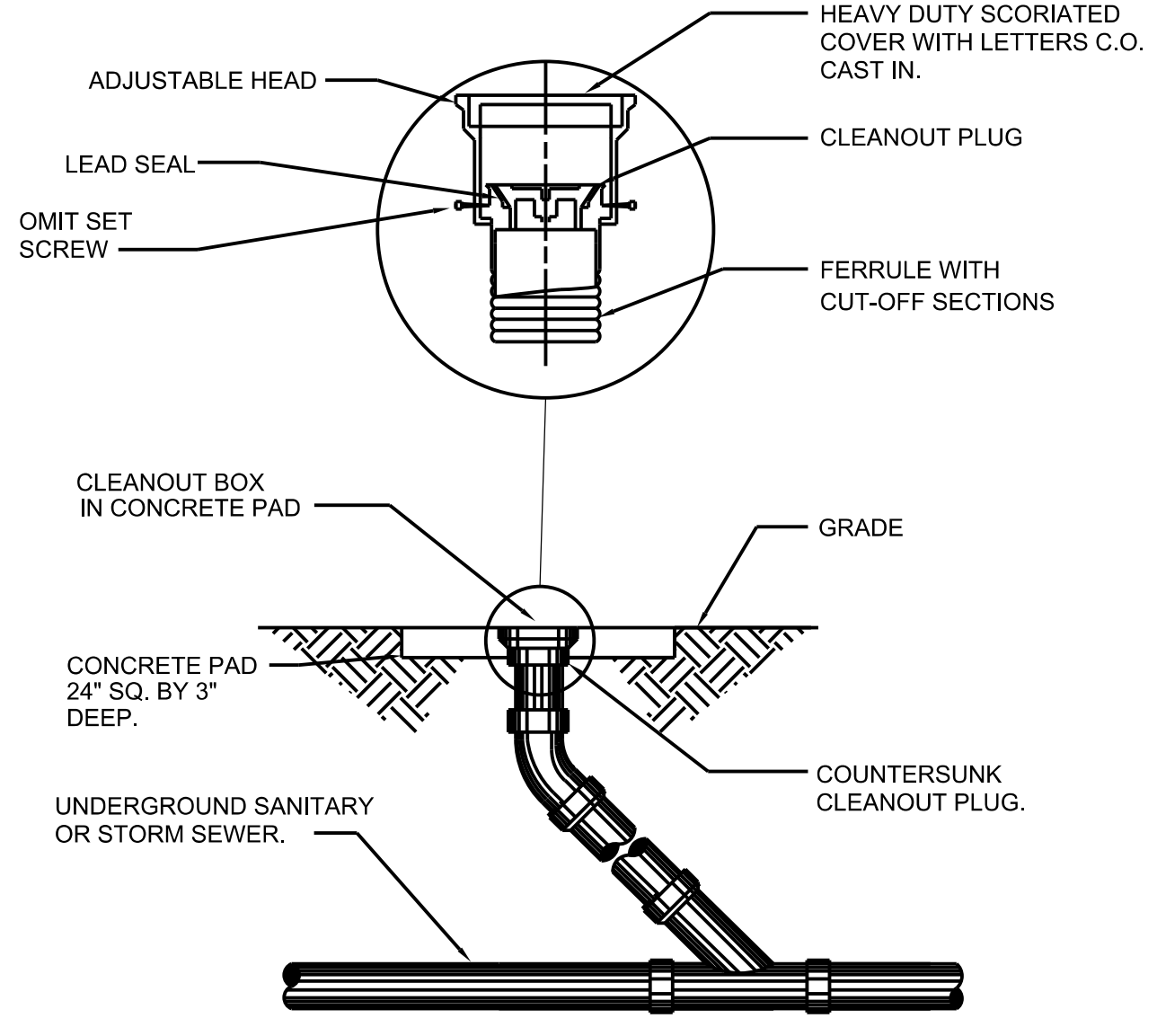
EXTRUDED CURB
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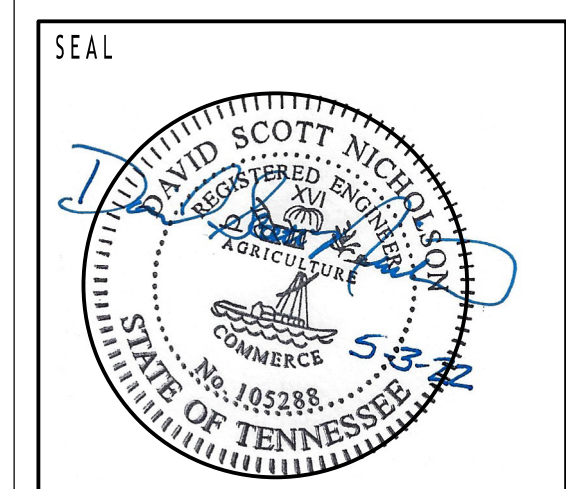
STEEL BOLLARD DETAIL
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CONCRETE PAVEMENT DETAIL
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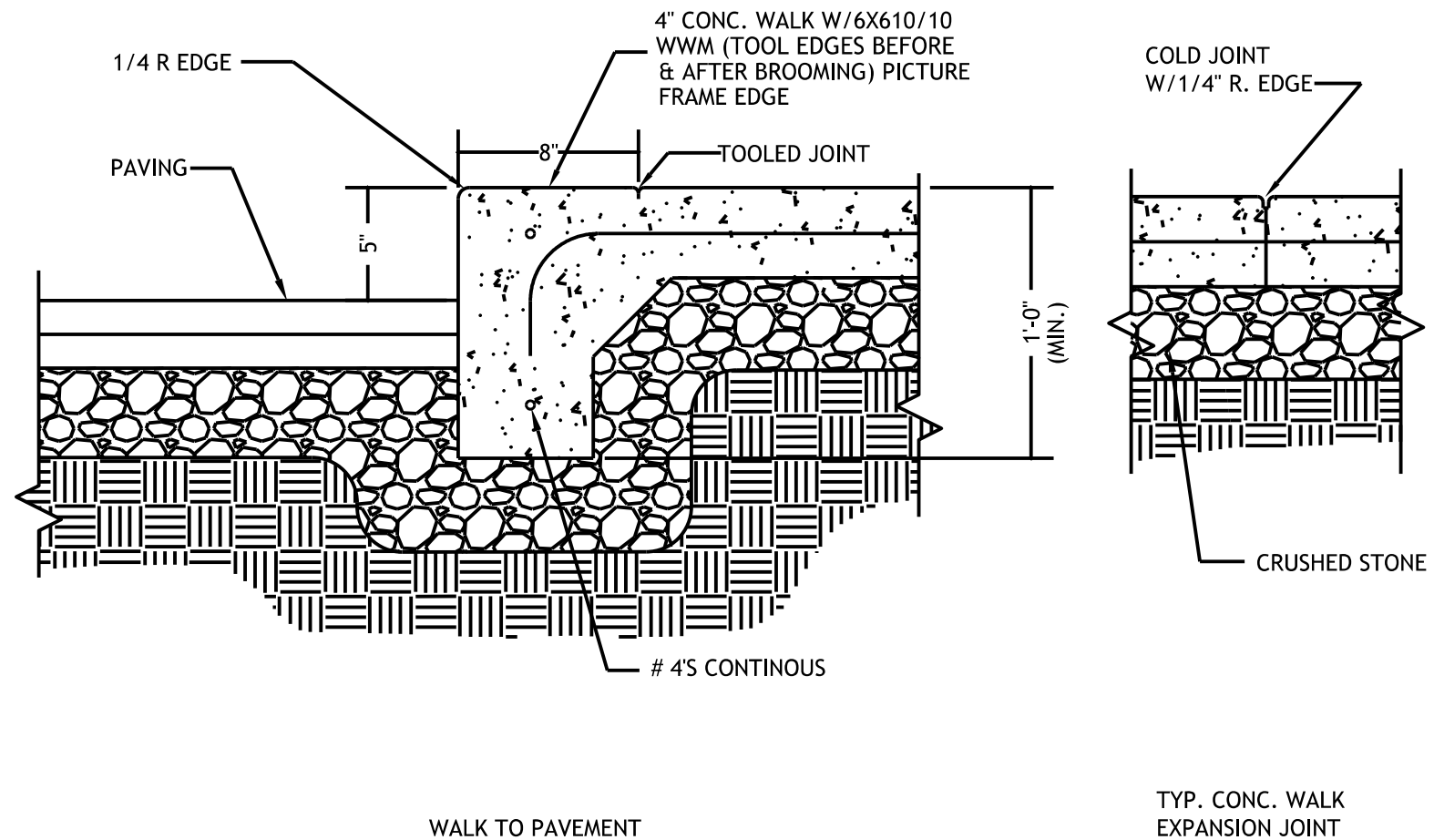


CLEANOUT DETAIL
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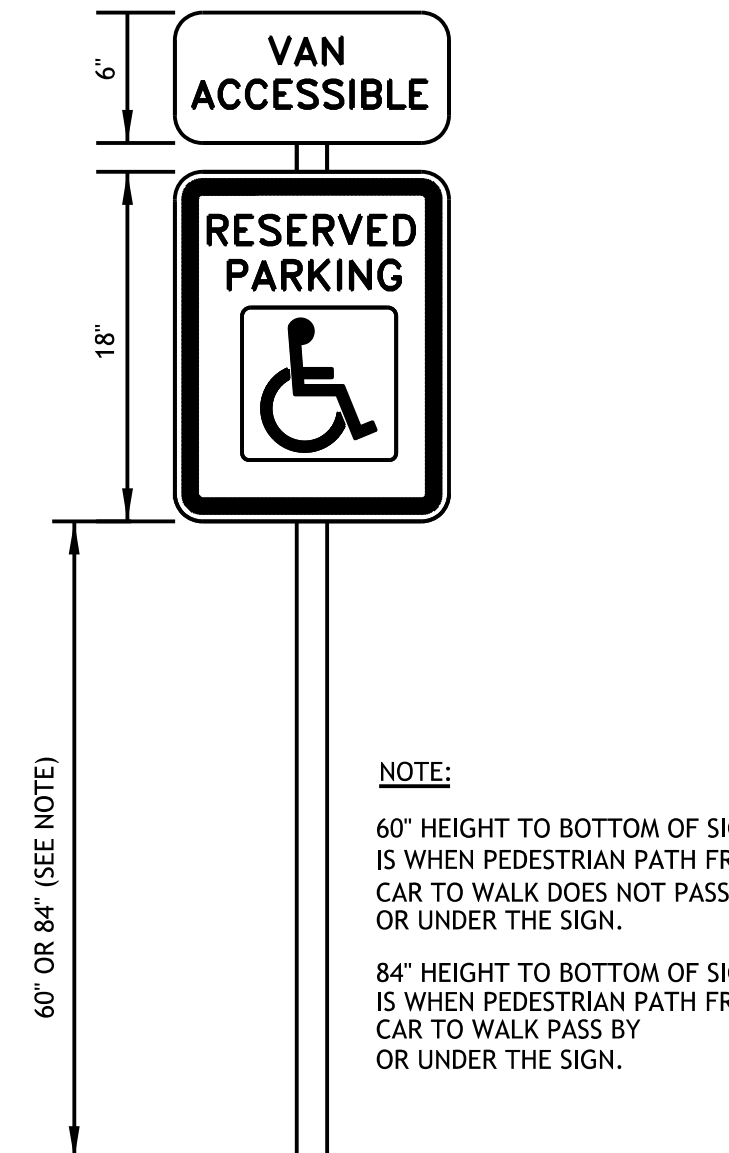


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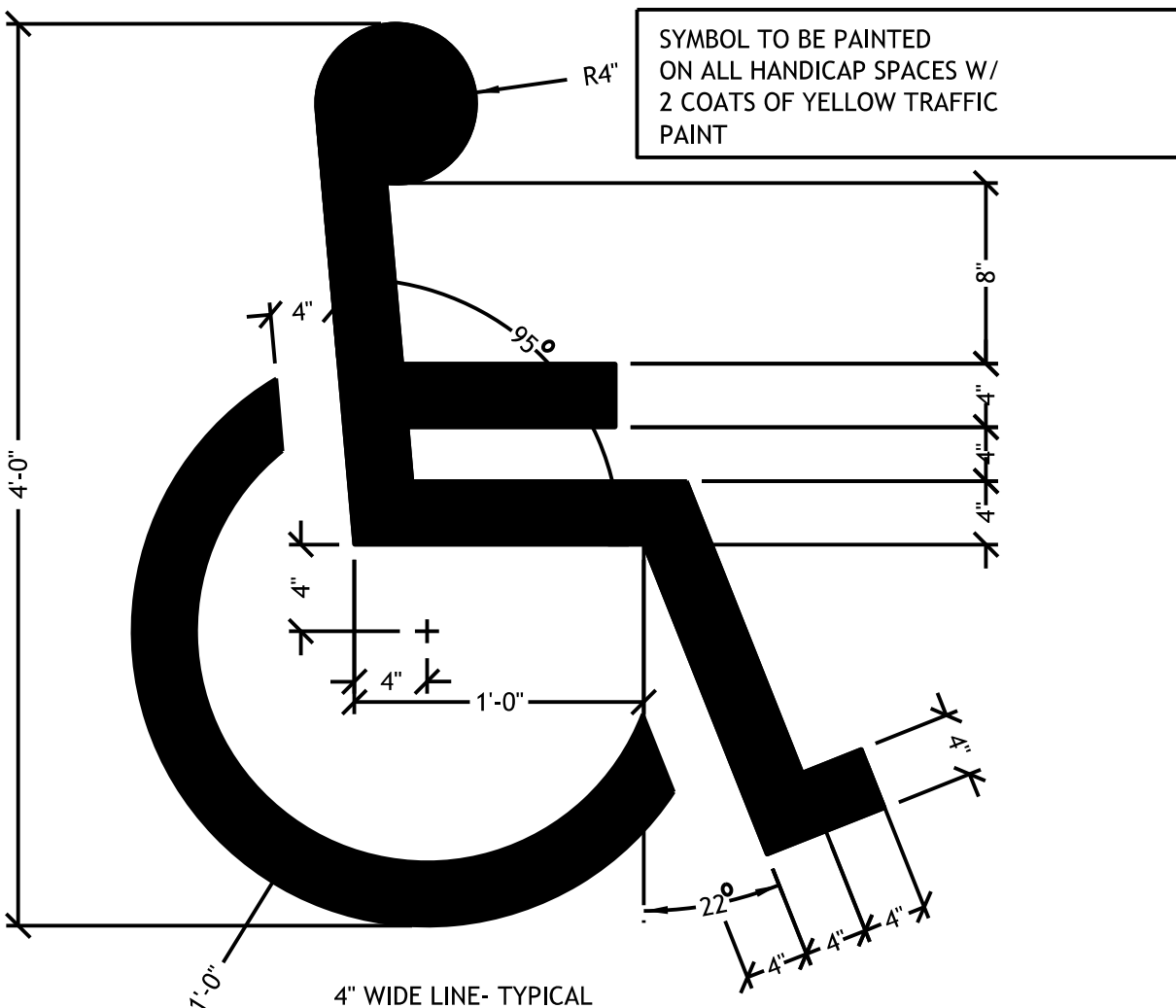
REVISIONS



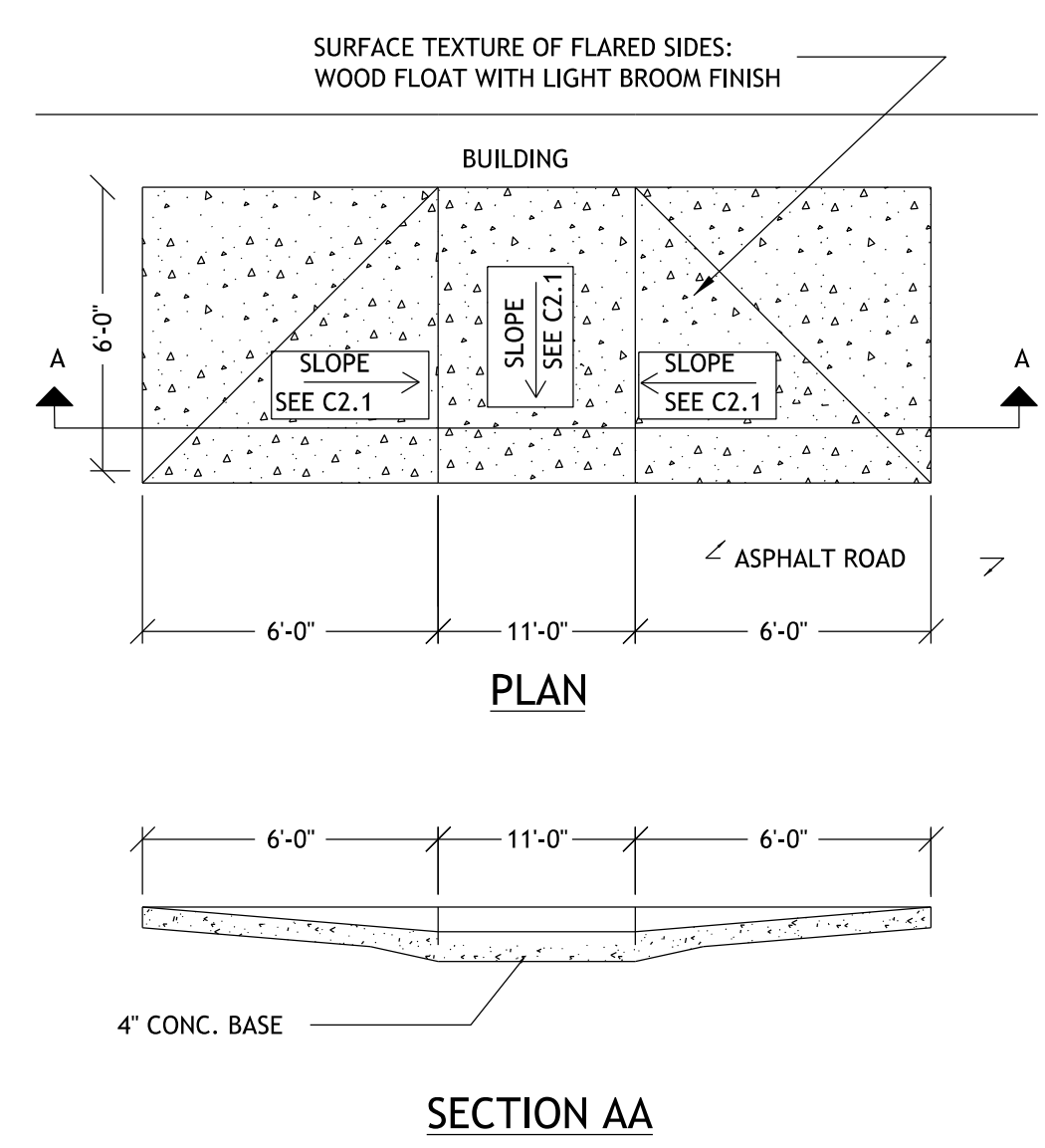
SIDEWALK DETAIL
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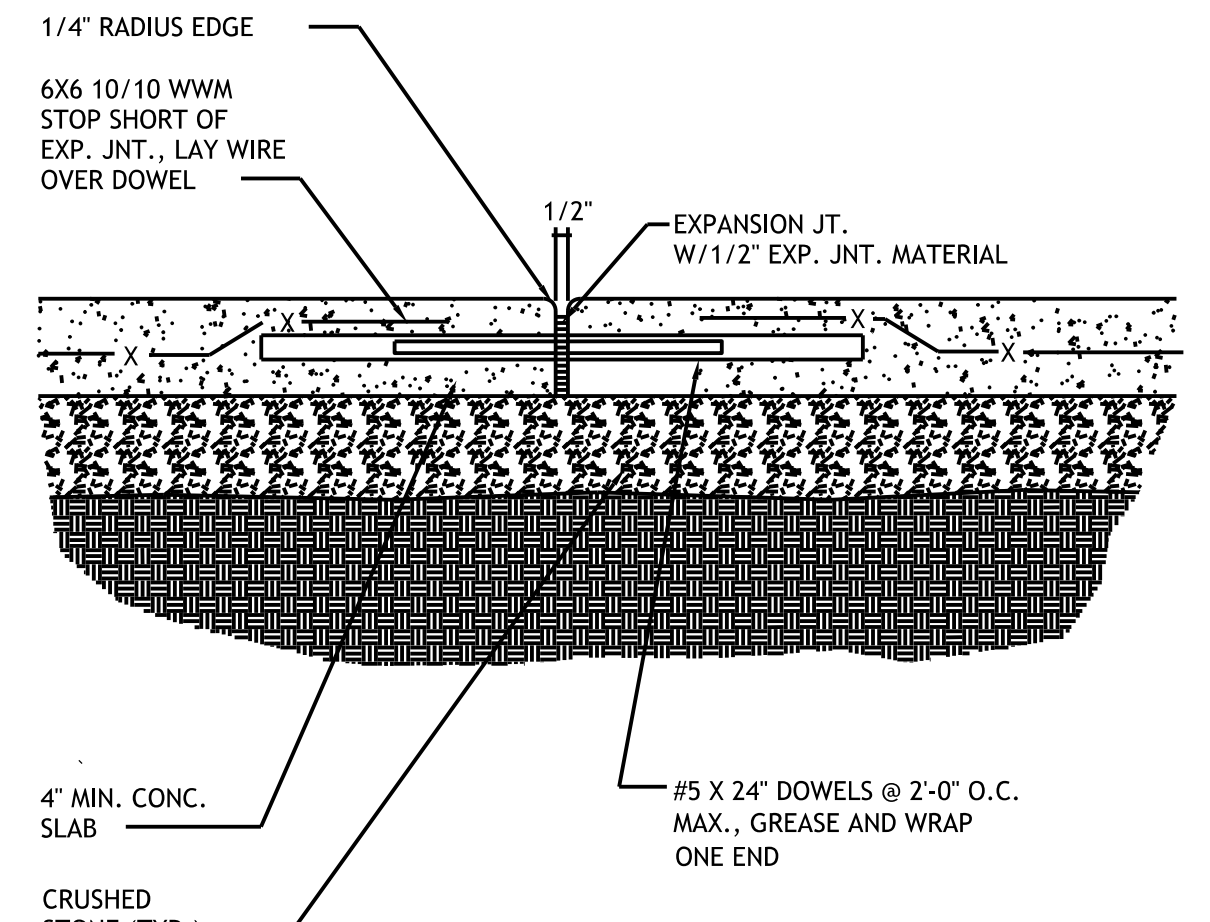
HANDICAP PARKING SIGN
 NOT TO SCALE



H/C SYMBOL DETAIL
 NOT TO SCALE



ENTRY RAMP
 NOT TO SCALE



EXPANSION JOINT DETAIL
 NOT TO SCALE

JOB NO. **2227**

ISSUE DATE **5-03-2022**

SHEET TITLE **SITE PLAN**

DRAWN **SN** SHEET NO. **C1.1**

REVIEW **SN**

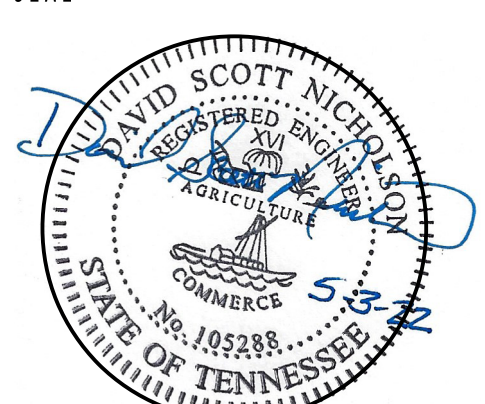
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GOOD SAMARITANS ANNEX
 LOCATION
 Crossville, Tennessee

DWNER
 Cumberland County Good Samaritans, Inc.

SEAL


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ISSUE DATE **5-03-2022**

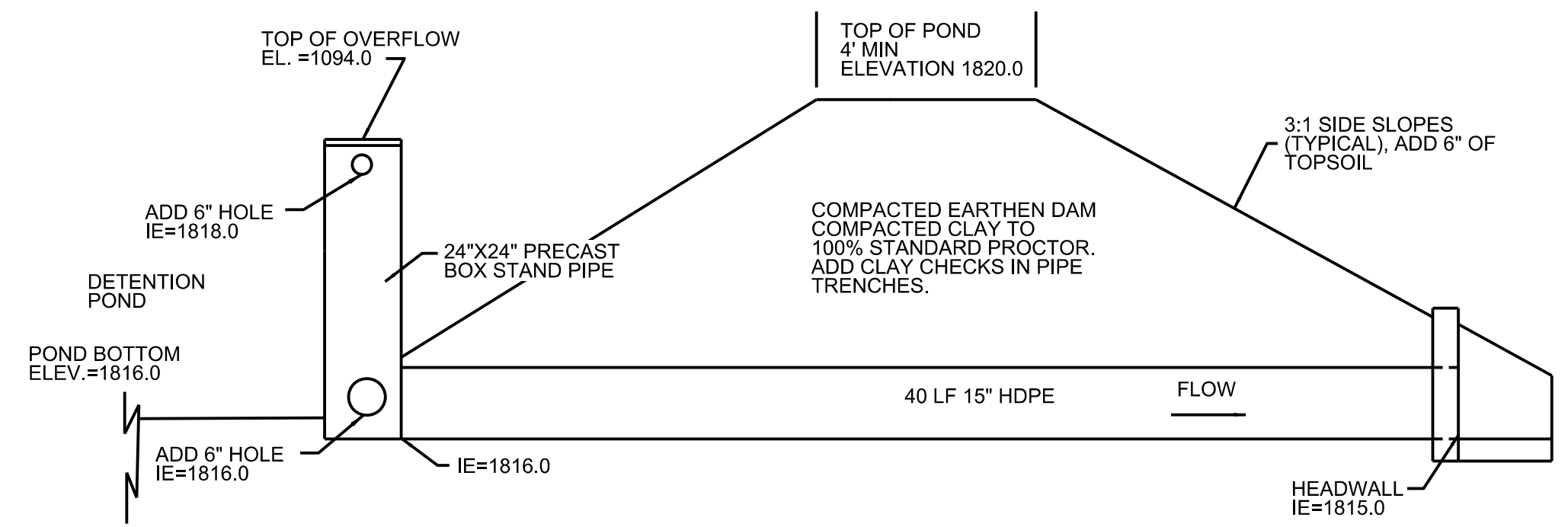
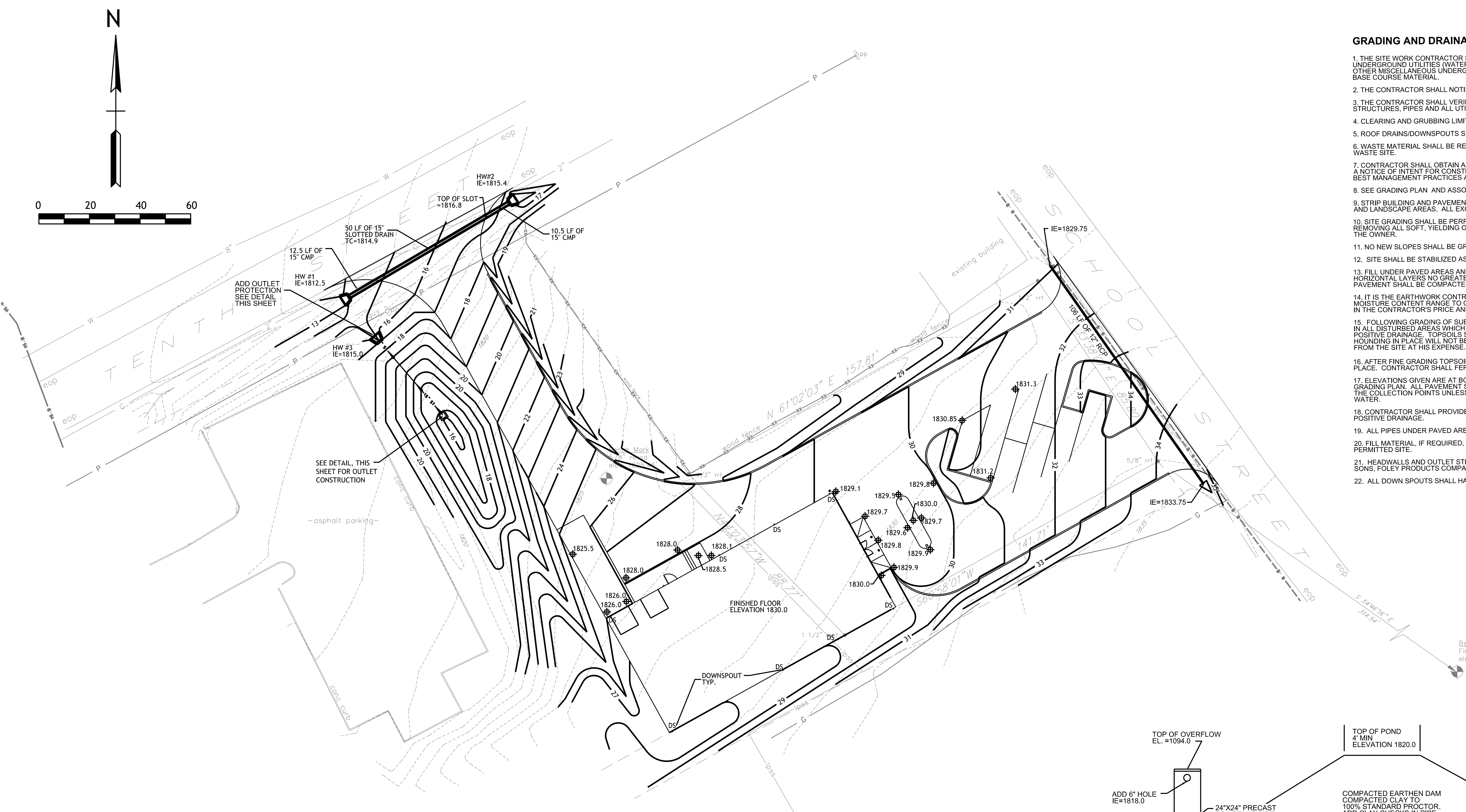
SHEET TITLE **GRADING PLAN**

DRAWN **SN** SHEET NO. **C2.1**

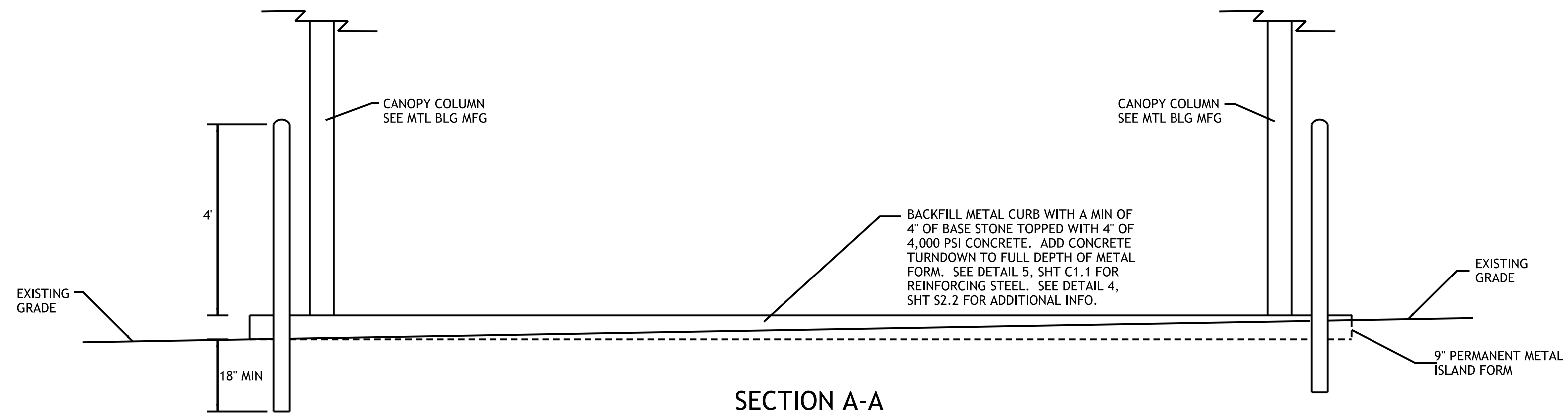
REVIEW **SN**

GRADING AND DRAINAGE PLAN NOTES:

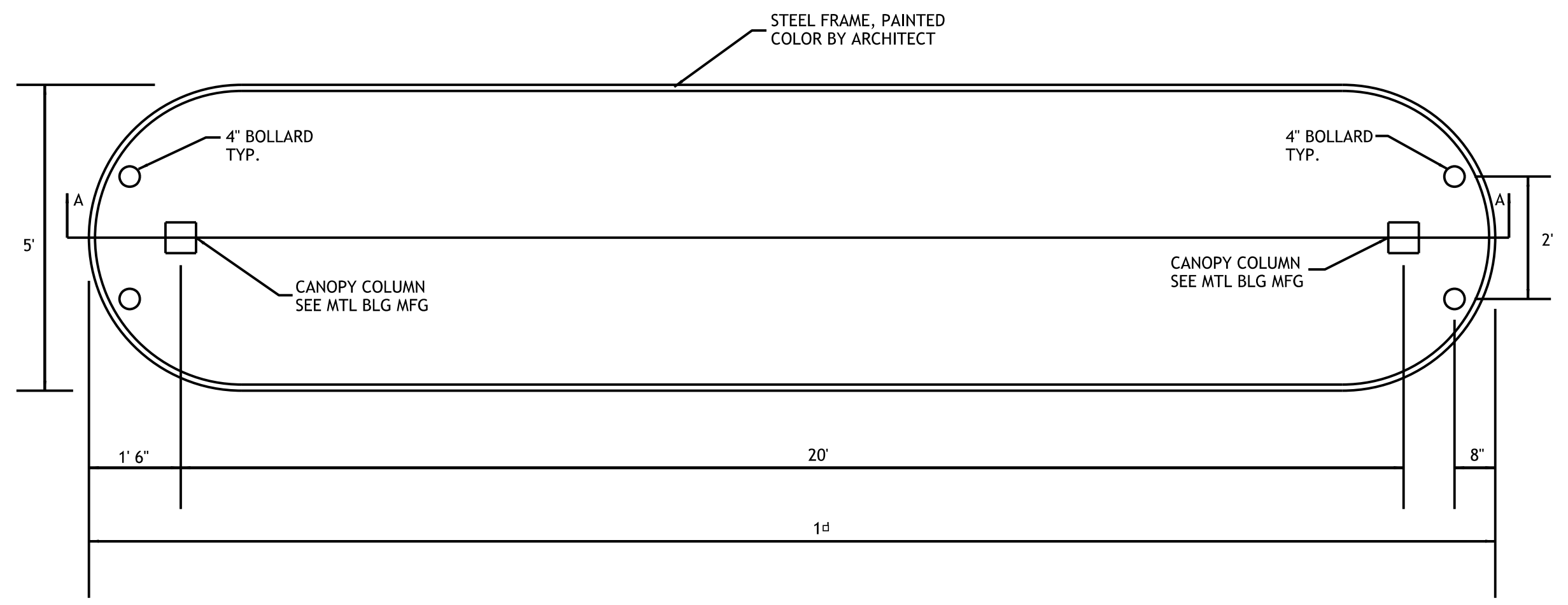
1. THE SITE WORK CONTRACTOR SHALL COORDINATE THE INSTALLATION OF ALL UNDERGROUND UTILITIES WITH HIS WORK. ALL UNDERGROUND UTILITIES (WATER, SANITARY SEWER, STORM SEWER, GAS, ELECTRICAL CONDUIT, IRRIGATION SLEEVES, AND ANY OTHER MISCELLANEOUS UNDERGROUND UTILITIES, DEVICES, OR STRUCTURES), SHALL BE IN-PLACE PRIOR TO THE PLACEMENT OF BASE COURSE MATERIAL.
2. THE CONTRACTOR SHALL NOTIFY THE CITY OF CROSSVILLE PRIOR TO BEGINNING WORK.
3. THE CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING SANITARY AND STORM SEWER STRUCTURES, PIPES AND ALL UTILITIES PRIOR TO CONSTRUCTION.
4. CLEARING AND GRUBBING LIMITS SHALL INCLUDE ALL AREAS DISTURBED BY GRADING OPERATION.
5. ROOF DRAINS/DOWNSPOUTS SHALL HAVE SPLASH BLOCKS INSTALLED.
6. WASTE MATERIAL SHALL BE REMOVED FROM THE SITE AND DISPOSED AT A TDEC PERMITTED WASTE SITE.
7. CONTRACTOR SHALL OBTAIN ALL PERMITS NECESSARY TO DEVELOPE THE SITE INCLUDING ANY BUILDING AND/OR GRADING PERMITS. A NOTICE OF INTENT FOR CONSTRUCTION STORM WATER PERMIT IS NOT REQUIRED; HOWEVER, THE CONTRACTOR SHALL INSTALL BEST MANAGEMENT PRACTICES AS NECESSARY TO KEEP SEDIMENT FROM LEAVING THE SITE.
8. SEE GRADING PLAN AND ASSOCIATED DETAIL FOR STORM-WATER DETENTION.
9. STRIP BUILDING AND PAVEMENT AREAS OF ALL ORGANIC TOPSOILS. STOCKPILE SUITABLE TOPSOILS FOR RESPREADING ONTO LAWN AND LANDSCAPE AREAS. ALL EXCESS EXCAVATED MATERIALS SHALL BE REMOVED FROM THE SITE AT THE CONTRACTOR'S EXPENSE.
10. SITE GRADING SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING ALL SOFT, YIELDING OR UNSUITABLE MATERIALS AND REPLACING WITH SUITABLE MATERIALS AT NO ADDITIONAL COSTS TO THE OWNER.
11. NO NEW SLOPES SHALL BE GREATER THAN 3:1.
12. SITE SHALL BE STABILIZED AS SOON AS POSSIBLE AFTER FINISHED GRADES ARE CONSTRUCTED.
13. FILL UNDER PAVED AREAS AND SLABS ON GRADE SHALL BE COMPACTED TO 100% STANDARD PROCTOR. DEPOSIT FILL MATERIAL IN HORIZONTAL LAYERS NO GREATER THAN 8-INCHES AND COMPACT EACH LAYER WITH A MECHANICAL TAMPER. BASE COURSE PAVEMENT SHALL BE COMPACTED TO 100% STANDARD PROCTOR.
14. IT IS THE EARTHWORK CONTRACTOR'S RESPONSIBILITY TO MAINTAIN THE SITE SOILS AND ENGINEERED FILLS WITH A WORKABLE MOISTURE CONTENT RANGE TO OBTAIN THE REQUIRED IN-PLACE DENSITY. SCARIFYING AND DRYING OPERATION SHOULD BE INCLUDED IN THE CONTRACTOR'S PRICE AND SHOULD NOT BE CONSIDERED AN EXTRA FOR THE CONTRACT.
15. FOLLOWING GRADING OF SUBSOIL TO SUBGRADE ELEVATIONS THE CONTRACTOR SHALL PLACE A MINIMUM OF 6-INCHES OF TOPSOIL IN ALL DISTURBED AREAS WHICH ARE NOT TO BE PAVED. SMOOTHLY FINISH GRADE TO MEET SURROUNDING LAWN AREAS AND ENSURE POSITIVE DRAINAGE. TOPSOILS SHALL BE FREE OF SUBSOIL, DEBRIS, BRUSH AND STONES LARGER THAN 1" IN ANY DIMENSION. ROCK HOUNDING IN PLACE WILL NOT BE PERMITTED. EXCESS TOPSOIL SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND REMOVED FROM THE SITE AT HIS EXPENSE.
16. AFTER FINE GRADING TOPSOIL, CONTRACTOR SHALL STABILIZE GRASS SOD, ON SLOPES 4:1 OR STEEPER, SOD SHALL BE STAKED IN PLACE. CONTRACTOR SHALL FERTILIZE AND WATER UNTIL A HEALTHY STAND OF GRASS IS OBTAINED.
17. ELEVATIONS GIVEN ARE AT BOTTOM FACE OF CURB AND/OR FINISHED PAVEMENT GRADE UNLESS OTHERWISE SPECIFIED ON GRADING PLAN. ALL PAVEMENT SHALL BE LAID ON A STRAIGHT, EVEN, AND UNIFORM GRADE WITH A MINIMUM OF 1.5% SLOPE TOWARD THE COLLECTION POINTS UNLESS OTHERWISE SPECIFIED ON THE GRADING PLAN. DO NOT ALLOW NEGATIVE GRADES OR PONDING OF WATER.
18. CONTRACTOR SHALL PROVIDE BUTT END JOINT TO MEET EXISTING PAVEMENT IN ELEVATION AT DRIVE RETURNS AND ENSURE POSITIVE DRAINAGE.
19. ALL PIPES UNDER PAVED AREAS SHALL BE BACKFILLED TO SUBGRADE WITH COMPACTED CRUSHED STONE.
20. FILL MATERIAL, IF REQUIRED, SHALL BE BORROWED AT THE CONTRACTOR'S EXPENSE. FILL SHALL BE BORROWED FROM A TDEC PERMITTED SITE.
21. HEADWALLS AND OUTLET STRUCTURE SHALL BE PRECAST CONCRETE BY BARGER AND SONS, FOLEY PRODUCTS COMPANY OR ENGINEER APPROVED EQUAL.
22. ALL DOWN SPOUTS SHALL HAVE A SPLASH BLOCK.



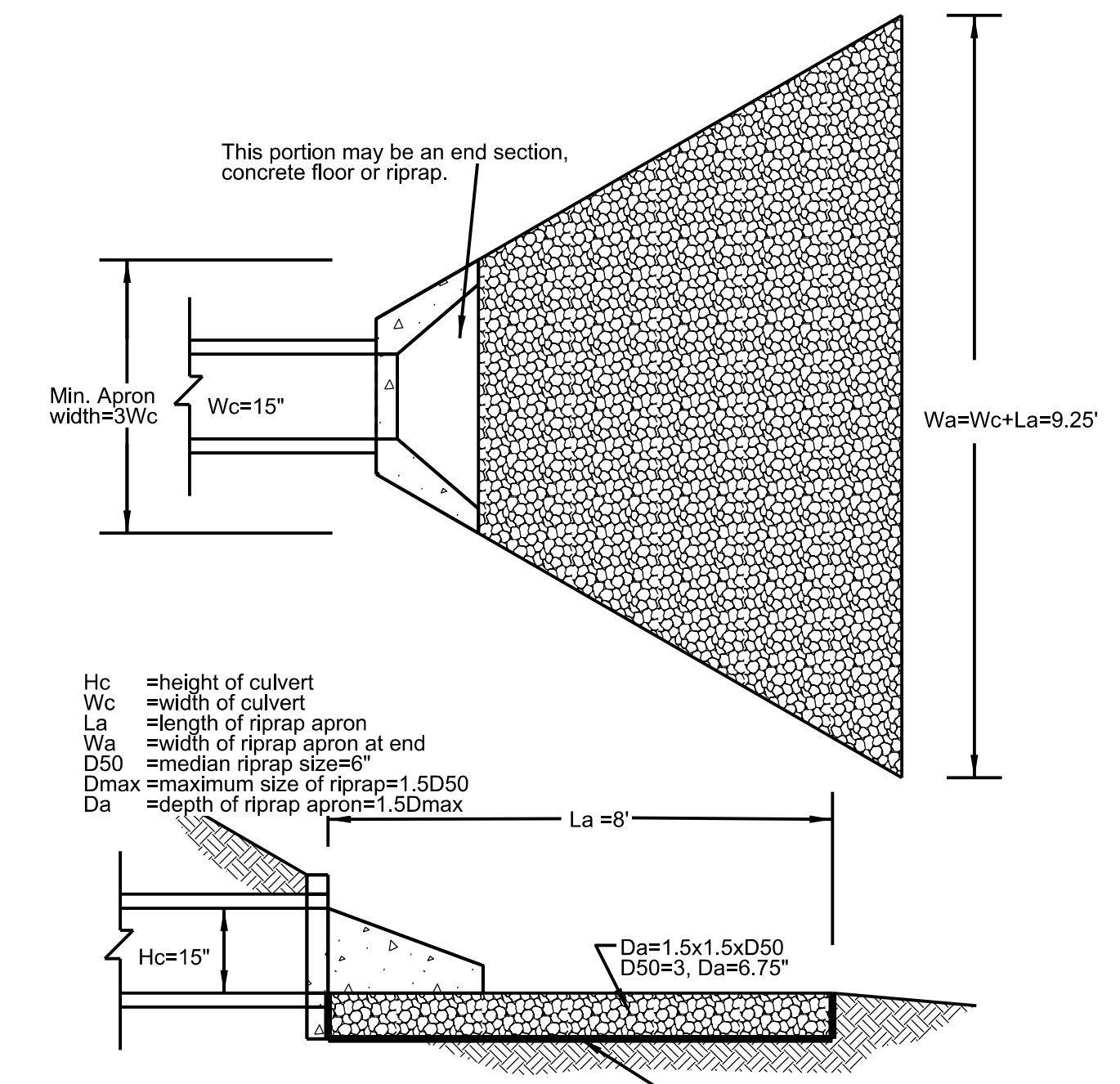
DETENTION POND #1 OUTLET
 NOT TO SCALE



SECTION A-A



CONCRETE ISLAND DETAIL
 NOT TO SCALE



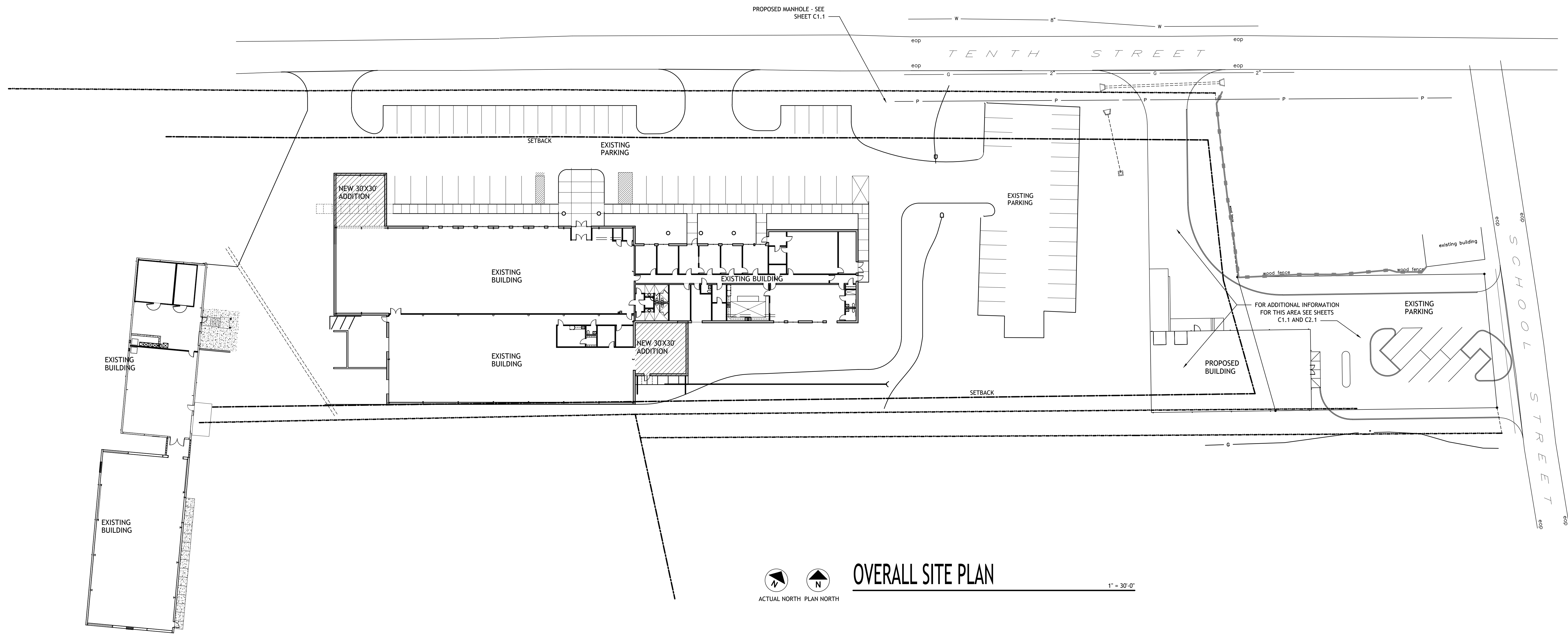
Note: outlet protection for tailwater > 0.5 Hc and Assuming Full Culvert flow (High tailwater conditions) For 100 year storm event

RIP RAP OUTLET PROTECTION
 NOT TO SCALE



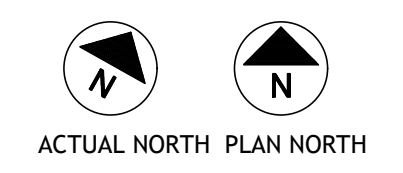
LOCATION PLAN

NTS



OVERALL SITE PLAN

1" = 30'-0"



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GOOD SAMARITANS ANNEX
 LOCATION
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 OWNER
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SEAL

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JOB NO.
2227
 ISSUE DATE
5-3-2022
 SHEET TITLE
OVERALL SITE PLAN
 DRAWN SHEET NO.
 REVIEW
 KAC **A0.1**