



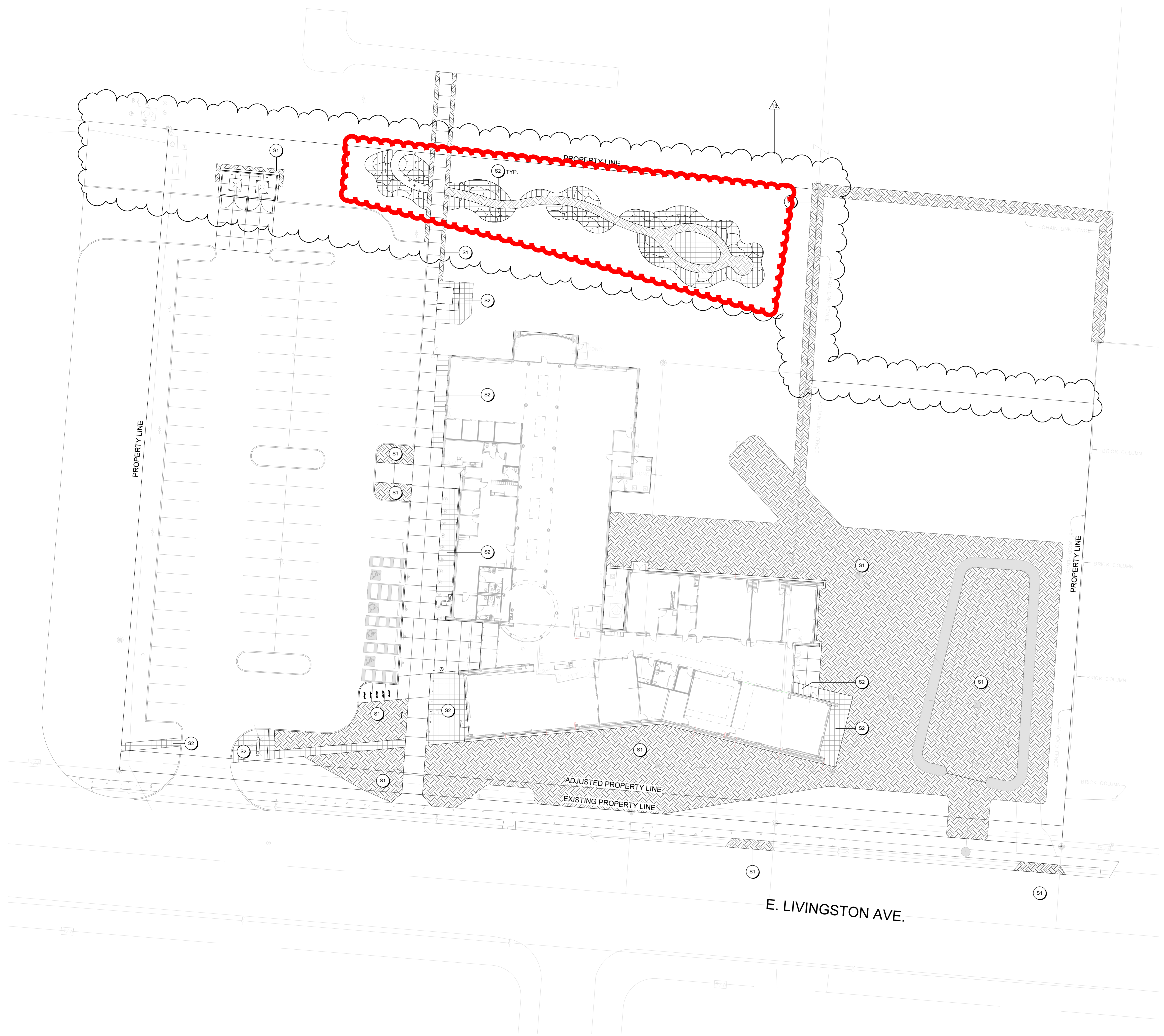
#	Description	Date
8	Bulletin 03	08/14/2024
13	Bulletin 08	03/03/2025

**SOILS NOTES**

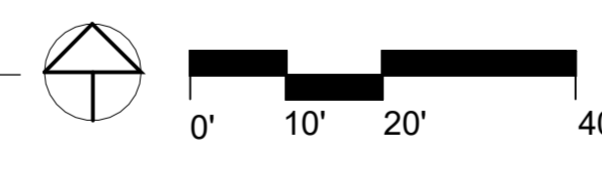
- DO NOT EXCAVATE WITHIN SOIL PRESERVATION/TREE PROTECTION AREAS UNLESS OTHERWISE INDICATED. REFER TO DEMOLITION PLAN AND/OR TREE PROTECTION PLANS FOR ADDITIONAL INFORMATION.
- SITE SALVAGED SOILS SCHEDULED FOR REDISTRIBUTION, MUST BE TESTED AND AMENDED OFF-SITE PRIOR TO OWNER'S REPRESENTATIVE ACCEPTANCE FOR USE AND REDISTRIBUTION.
- SUBGRADE SOILS FOR TURFGRASS AND PLANTING AREAS MUST BE DECOMPACTED BY RIPPING SOILS AS DESCRIBED IN EACH PLANTING SOIL MIX SPECIFICATION.
- AREAS WITHIN GRADING LIMITS OR DISTURBED BY CONSTRUCTION ACTIVITIES SHALL HAVE EXISTING SOILS DECOMPACTED AND REPAIRED TO ORIGINAL STATE OR PROPOSED PROJECT CONDITIONS. OWNER'S REPRESENTATIVE TO REVIEW AND APPROVE SOILS AND REPAIRS PRIOR TO REPAIR WORK COMMENCING.
- PLANTING SOIL MIX DEPTHS INDICATED ARE POST COMPACTION AND SETTLEMENT DEPTHS REPRESENTING FINAL GRADE WITHIN SPECIFIED COMPACTION AND GRADING TOLERANCES. COMPENSATE FOR SETTLING AND COMPACTION AS NECESSARY.
- EXCAVATE AND CONFIRM PLANTING AREA SUBGRADES ARE TO THE DEPTHS NOTED ON SOIL DRAWINGS AND DETAILS. WHERE EXCAVATION IS TOO DEEP, BACKFILL WITH EXISTING SOILS AND COMPACT TO 85 - 90% PROCTOR. DO NOT START THE SOIL MIX INSTALLATION UNTIL SUB-GRADE CONDITIONS HAVE BEEN CORRECTED AND APPROVED BY THE LANDSCAPE ARCHITECT.
- PROJECT MANUAL SPECIFICATIONS FOR PLANTING SOIL MIX AND FINISH GRADING APPLY.

**SOILS LEGEND**

LABEL	GRAPHIC	ITEM
S1		SOIL PROFILE - LAWN 4" DEPTH
S2		SOIL PROFILE - PLANTING BED 12" DEPTH



1 SOILS PLAN  
SCALE: 1" = 20'-0"



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**CML BARNETT  
BRANCH  
ADDITION/  
RENOVATION**

3434 E. LIVINGSTON AVE.  
COLUMBUS, OH 43227



SOILS PLAN

**L201**  
03/08/2024

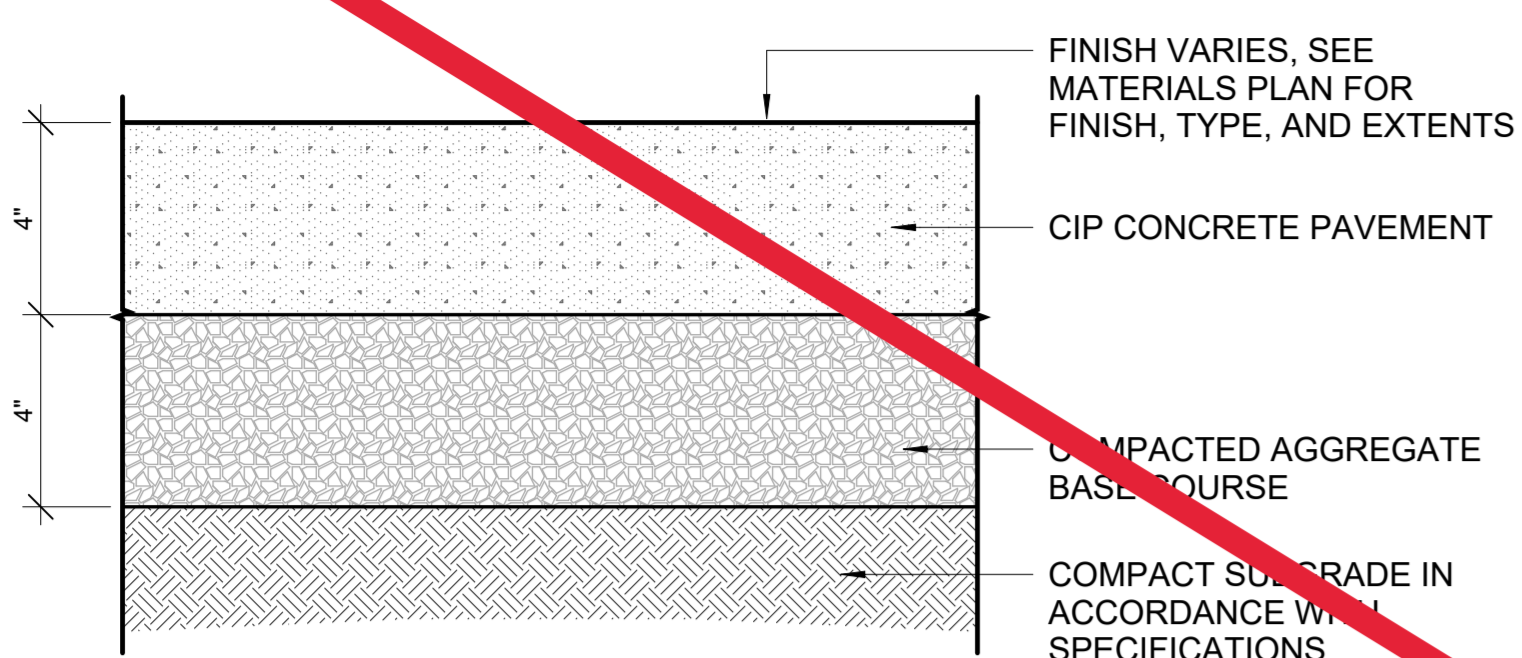
22301



Schematic Design Plus Submittal	9/1/2023
Design Development Submittal	10/11/2023
50% Construction Documents	12/08/2023
90% Construction Documents	02/02/2024
Bid Set / Permit Set	03/08/2024

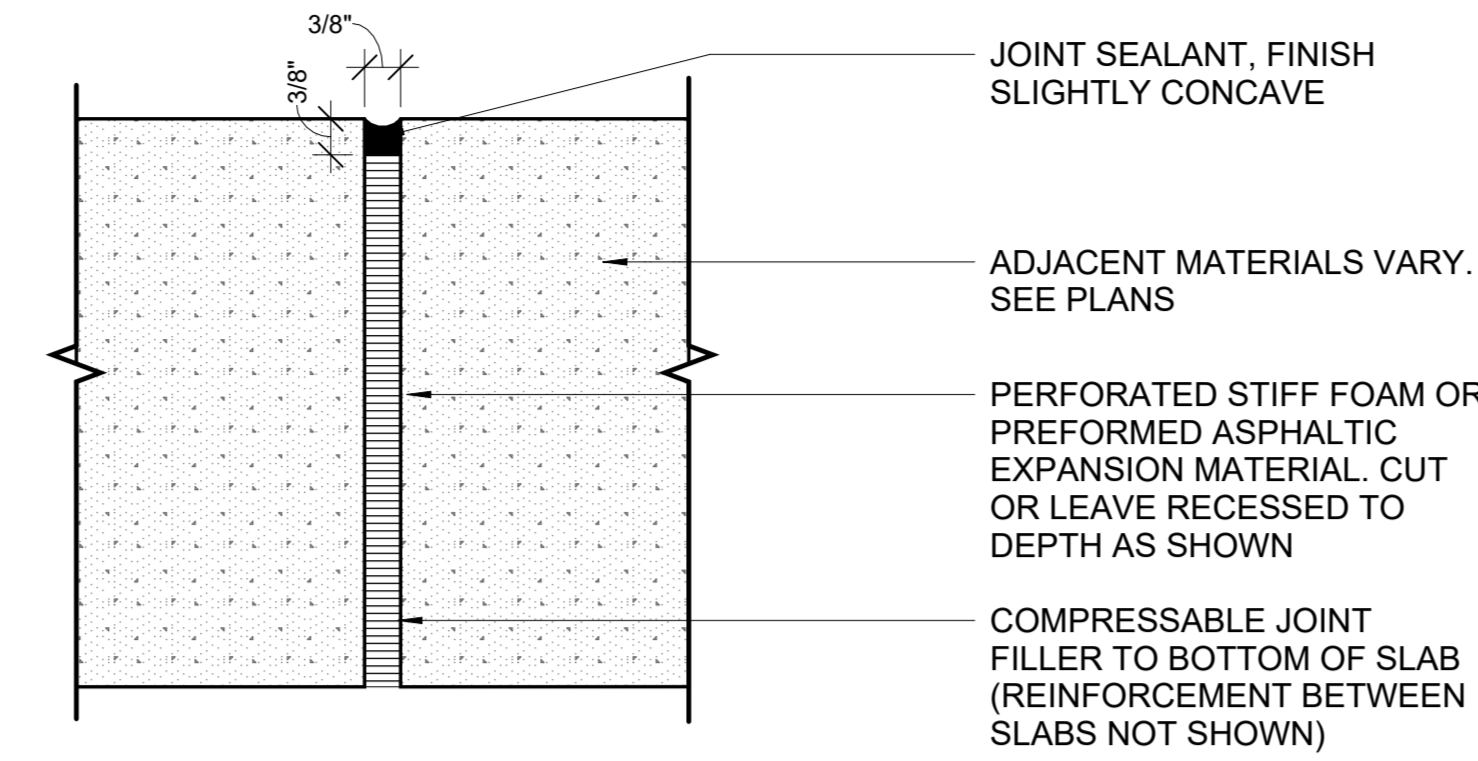
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NOTES:  
1. EXPANSION AND CONTROL JOINTS AS SHOWN ON PLAN  
2. PROVIDE FINISHING ON CONCRETE SURFACES AFTER EDGING TOOLING. PROVIDE 1/4" RAD. ON ALL SLAB EDGES.  
3. CONTRACTOR SHALL SUBMIT A MIX DESIGN FOR REVIEW AND APPROVAL PRIOR TO PAVING.

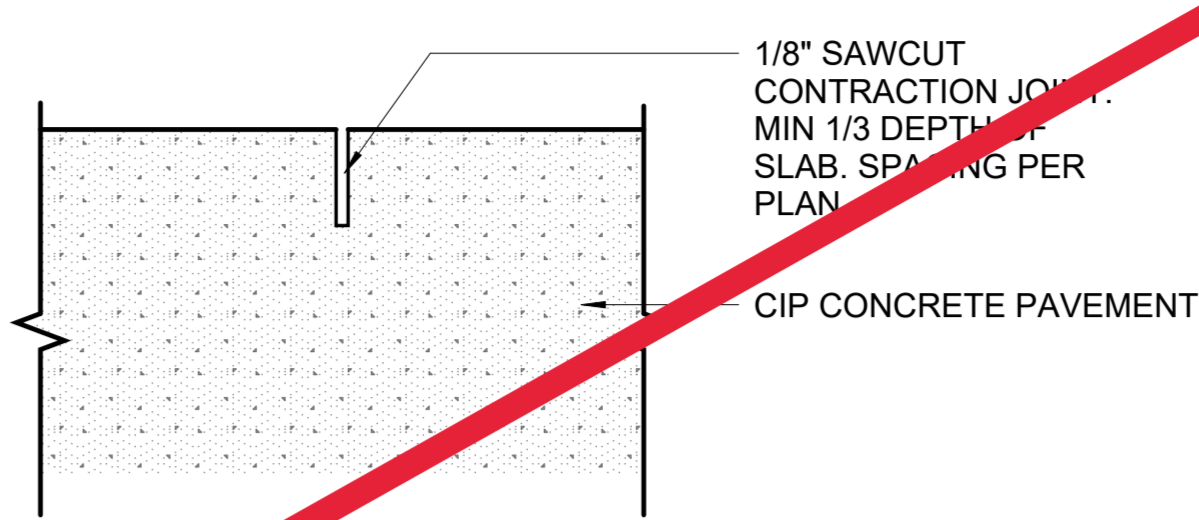


1 CONCRETE PAVEMENT  
SCALE: 3" = 1'-0"

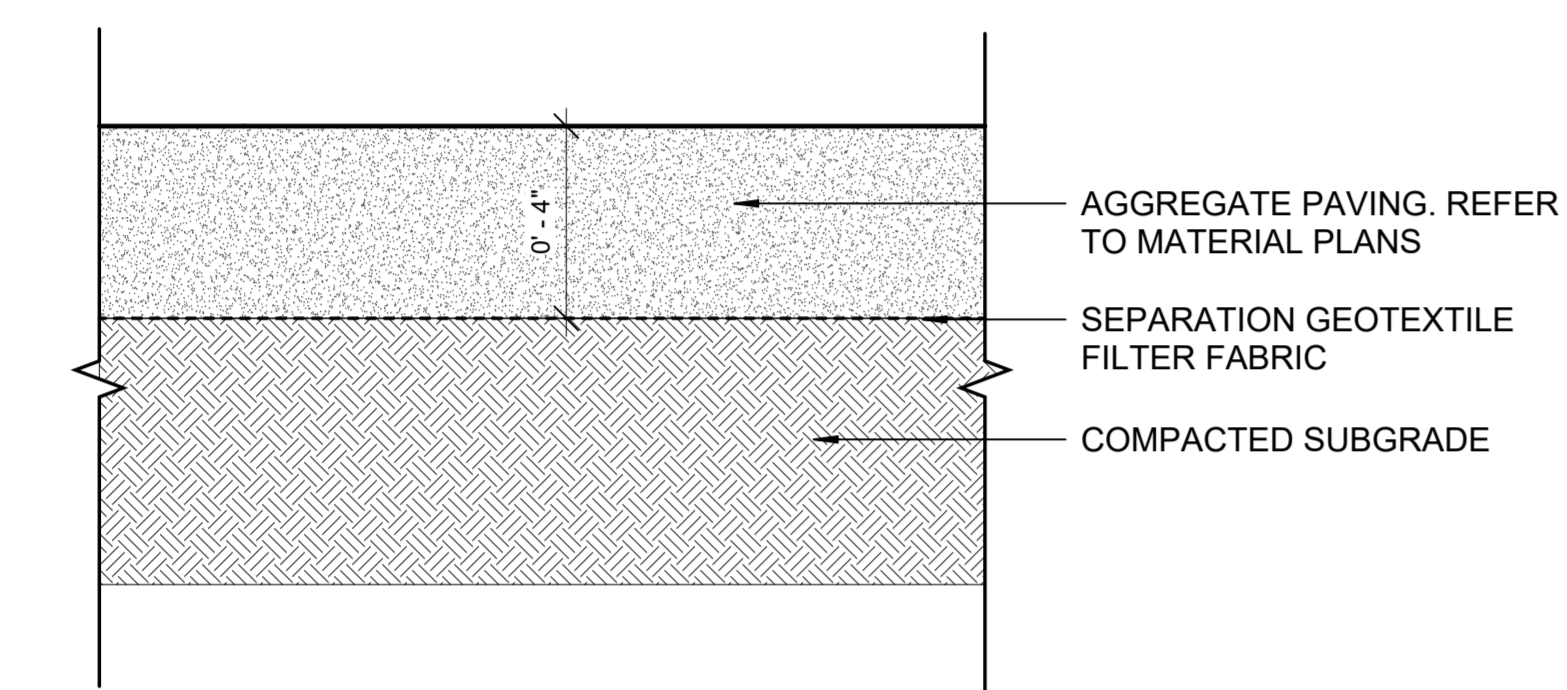
NOTE:  
1. SEE LAYOUT PLANS FOR EXPANSION JOINT LOCATIONS.



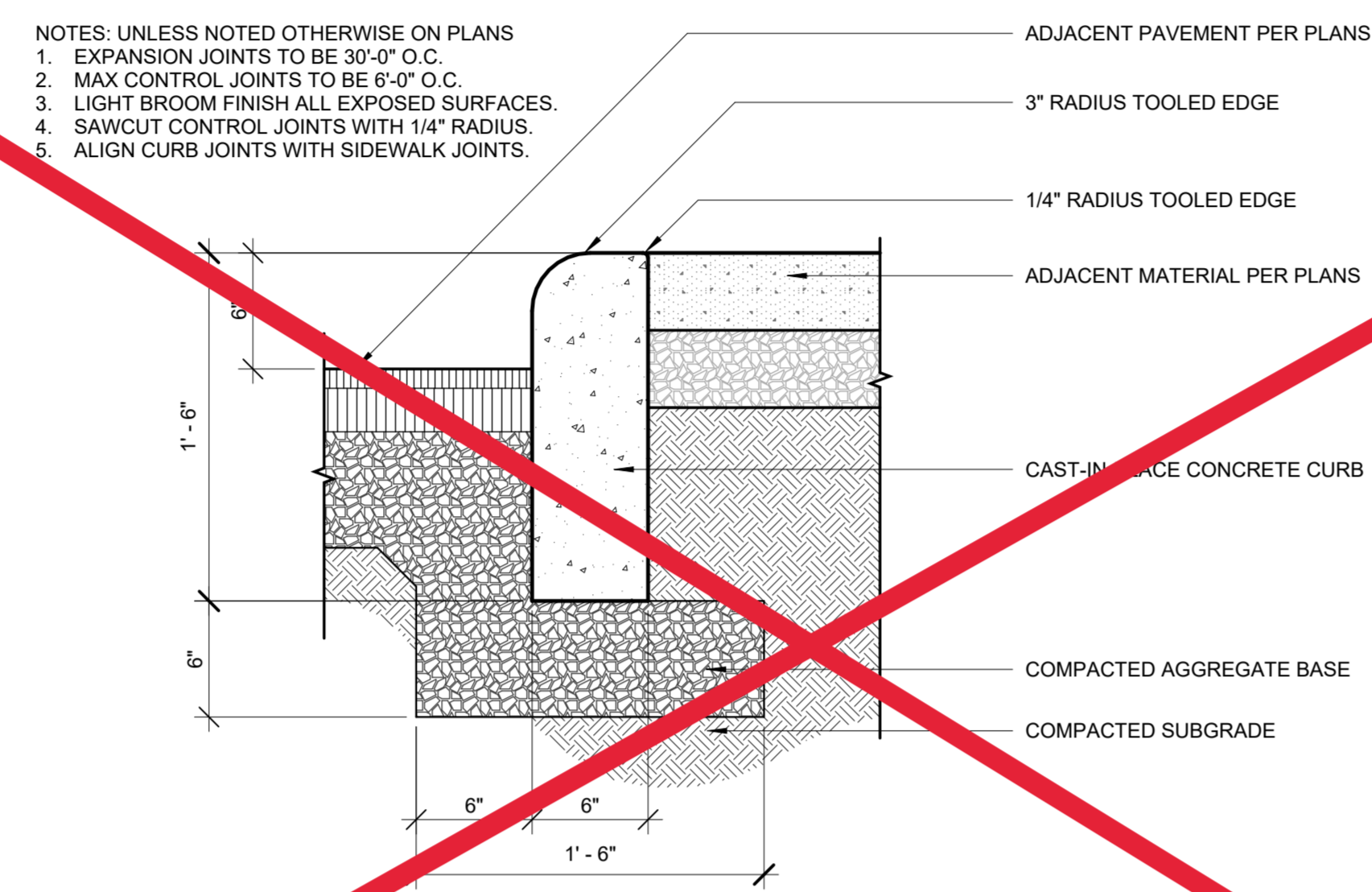
2 EXPANSION / ISOLATION JOINT - TYPICAL  
SCALE: 6" = 1'-0"



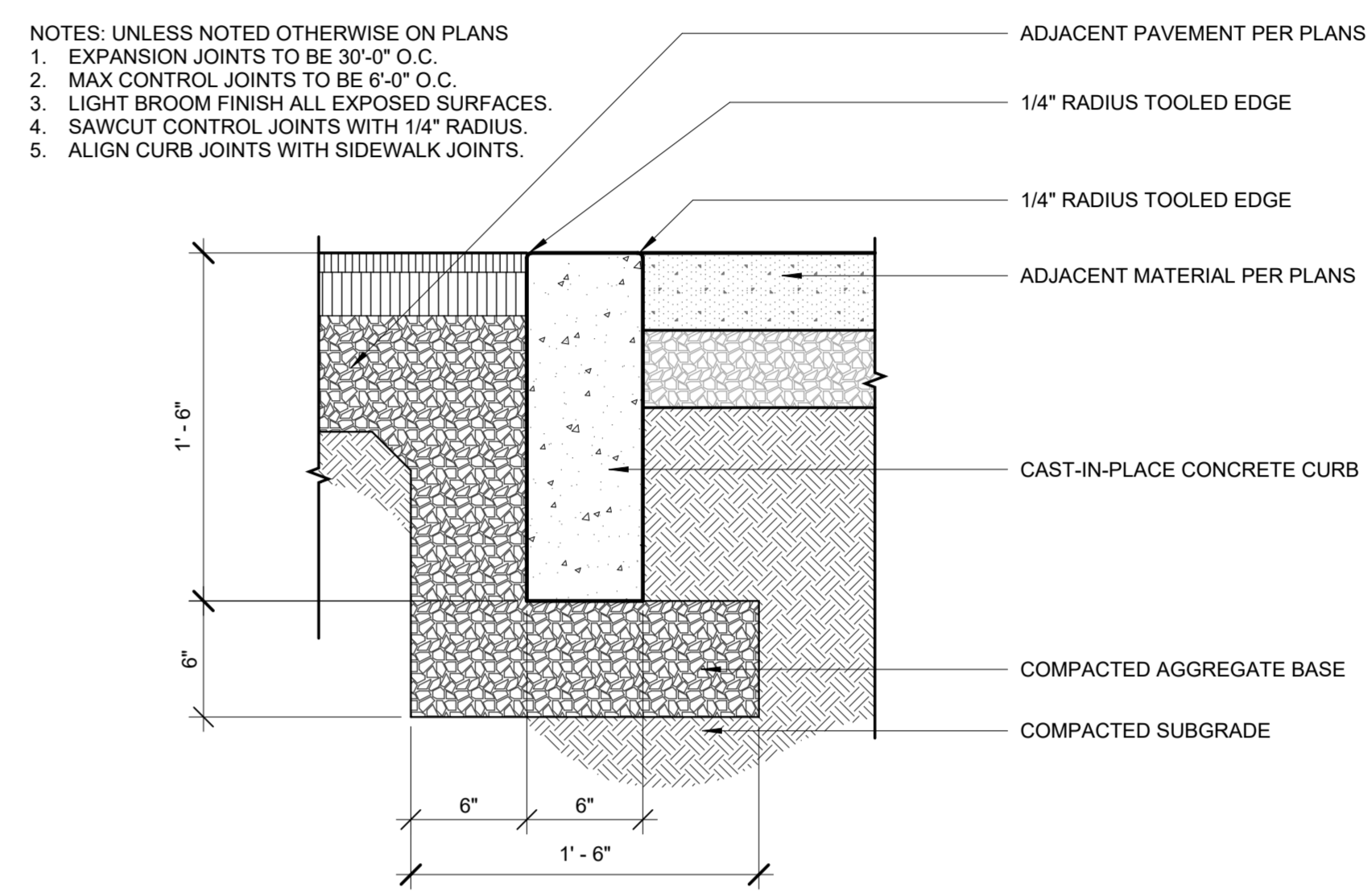
3 SAWCUT/CONTRACTION JOINT  
SCALE: 6" = 1'-0"



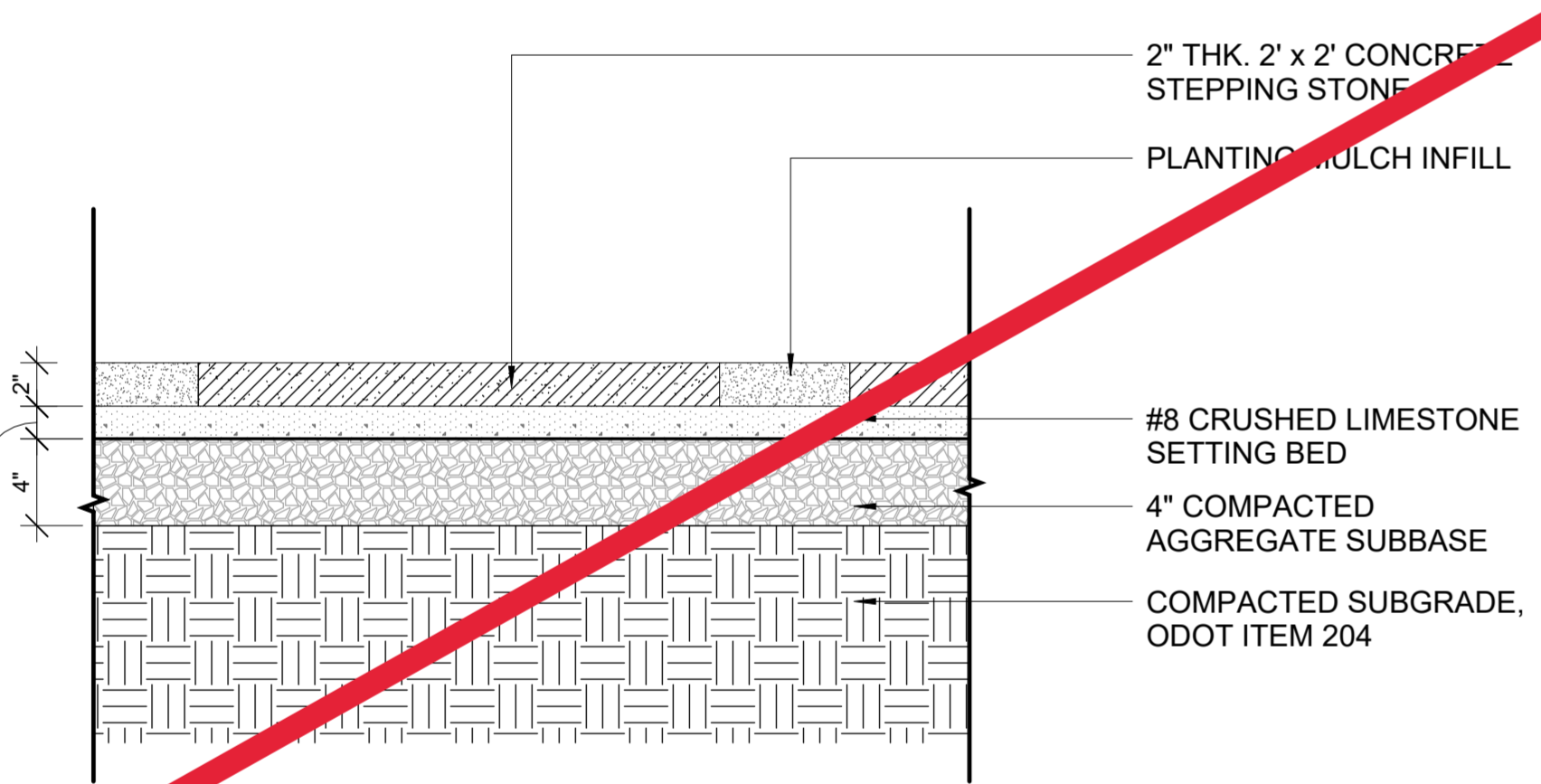
4 AGGREGATE PAVING  
SCALE: 3" = 1'-0"



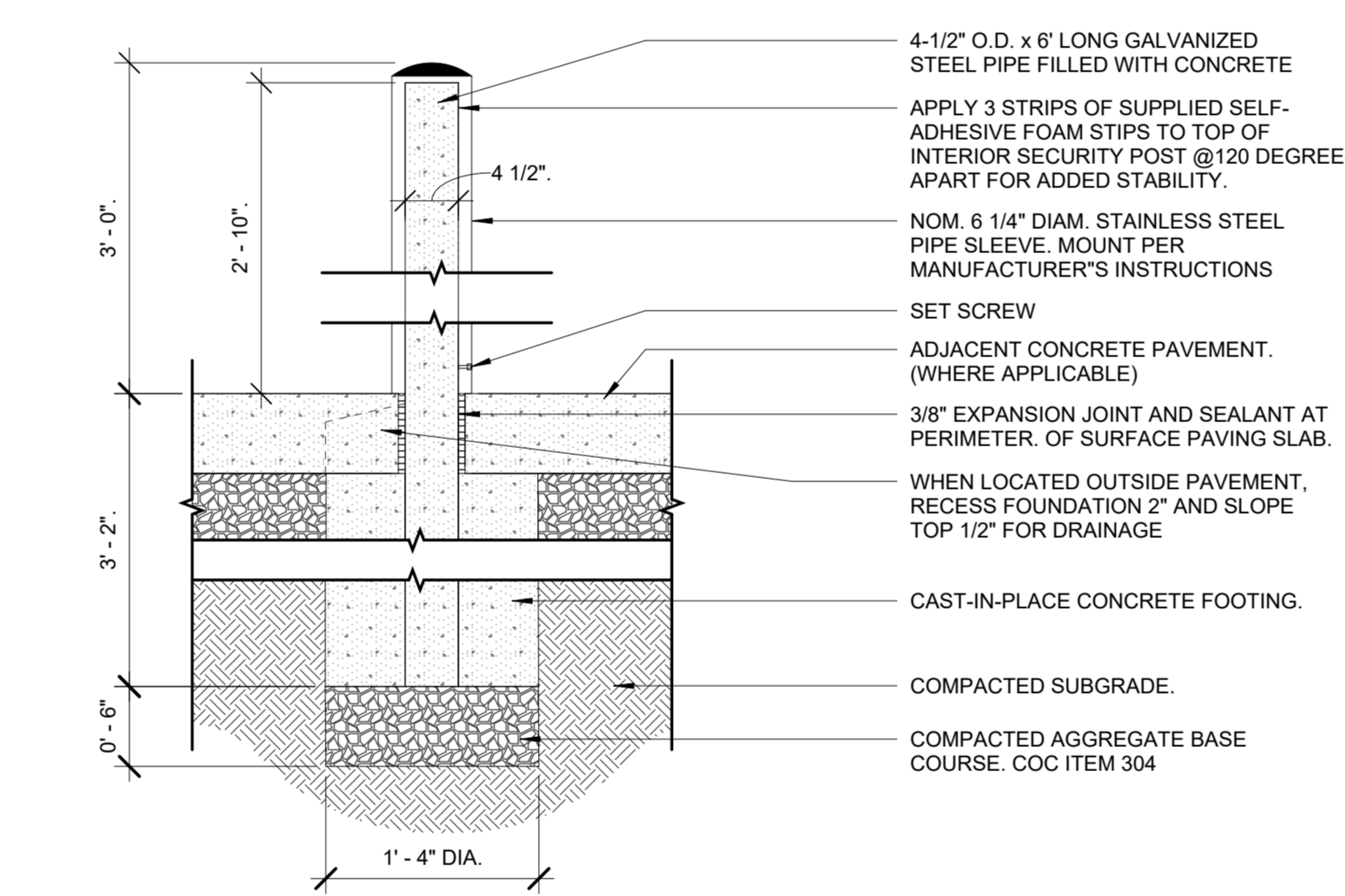
5 CONCRETE CURB - 6"  
SCALE: 1 1/2" = 1'-0"



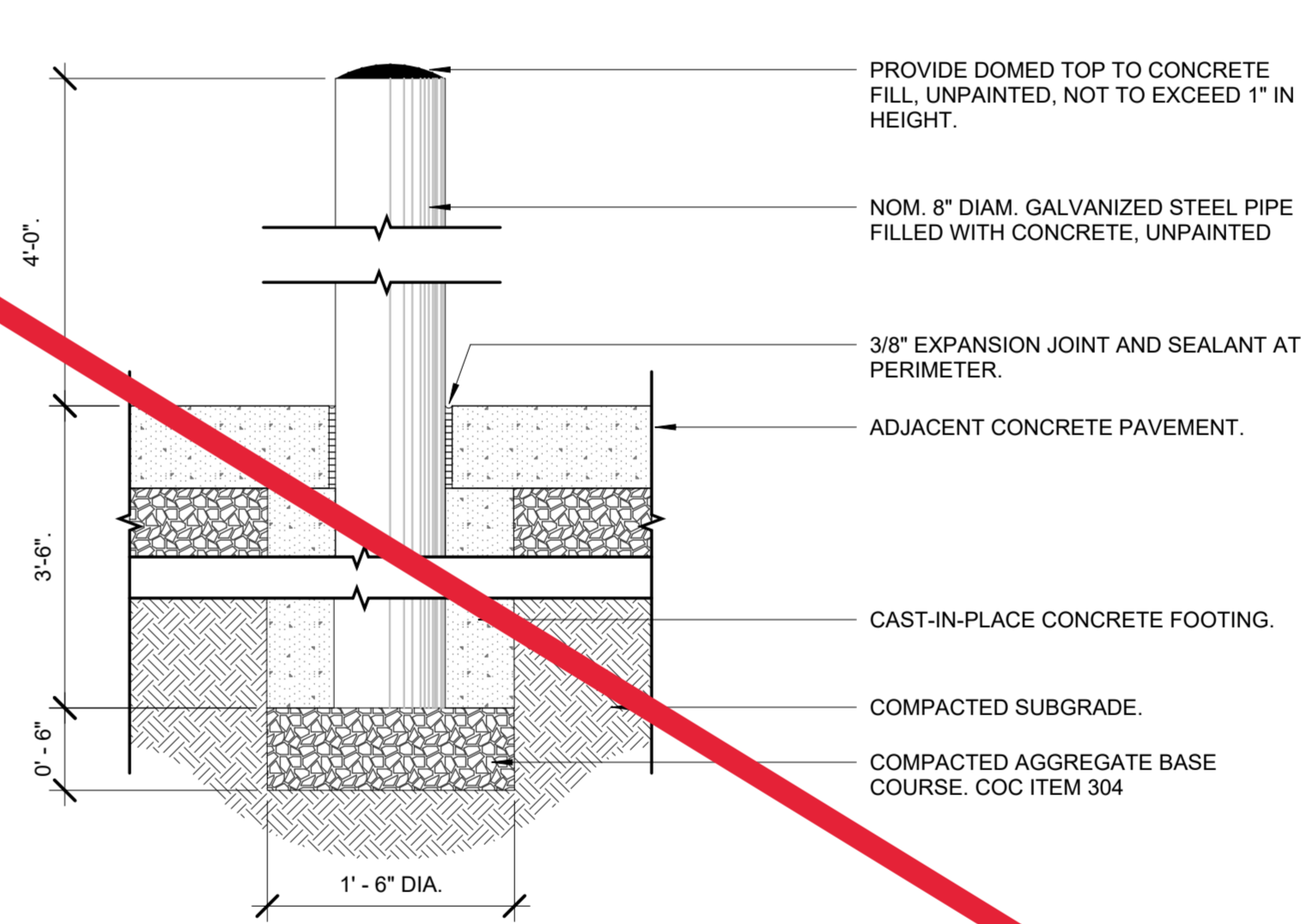
6 CONCRETE CURB - FLUSH  
SCALE: 1 1/2" = 1'-0"



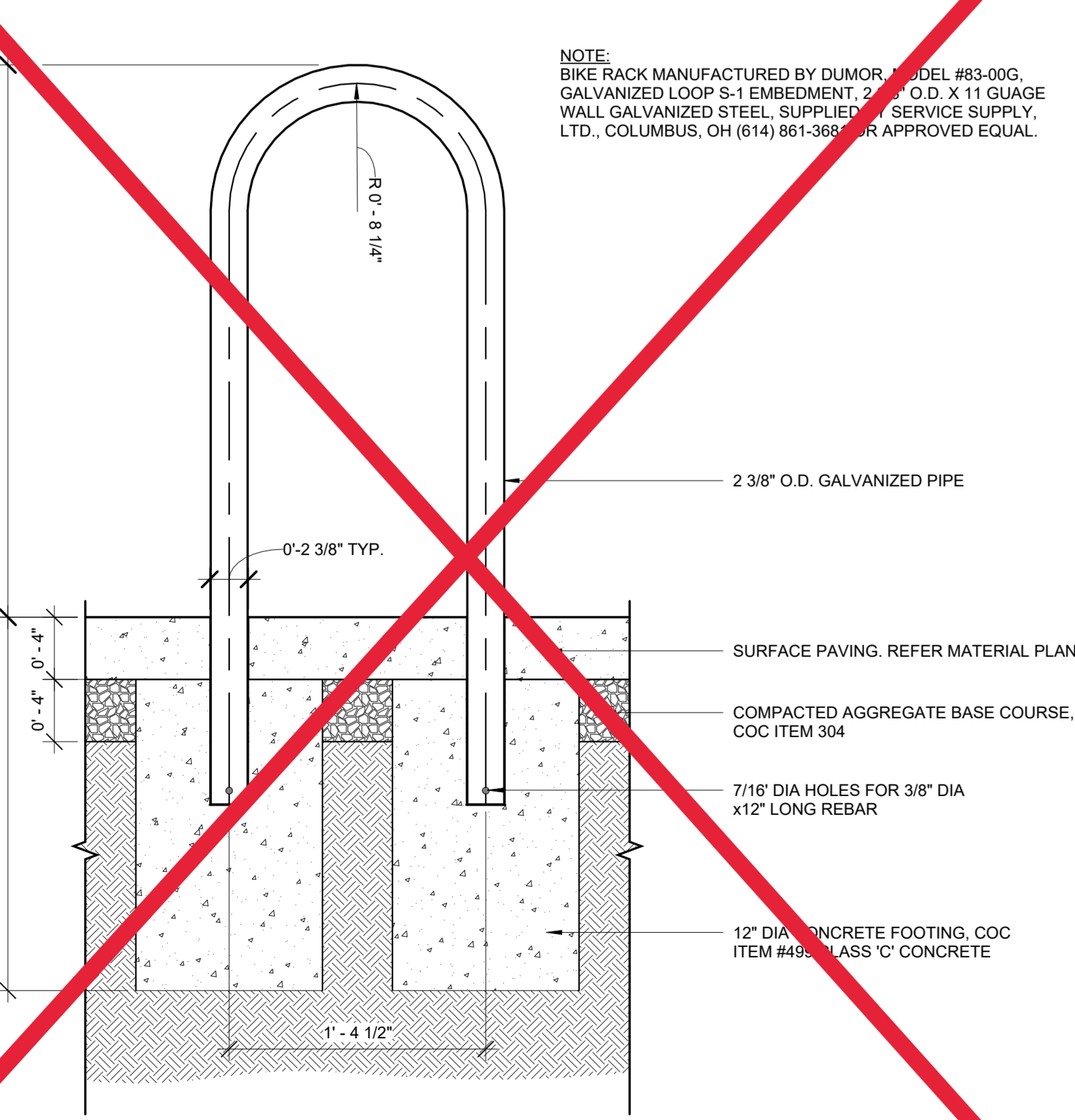
7 STEPPING STONE  
SCALE: 1 1/2" = 1'-0"



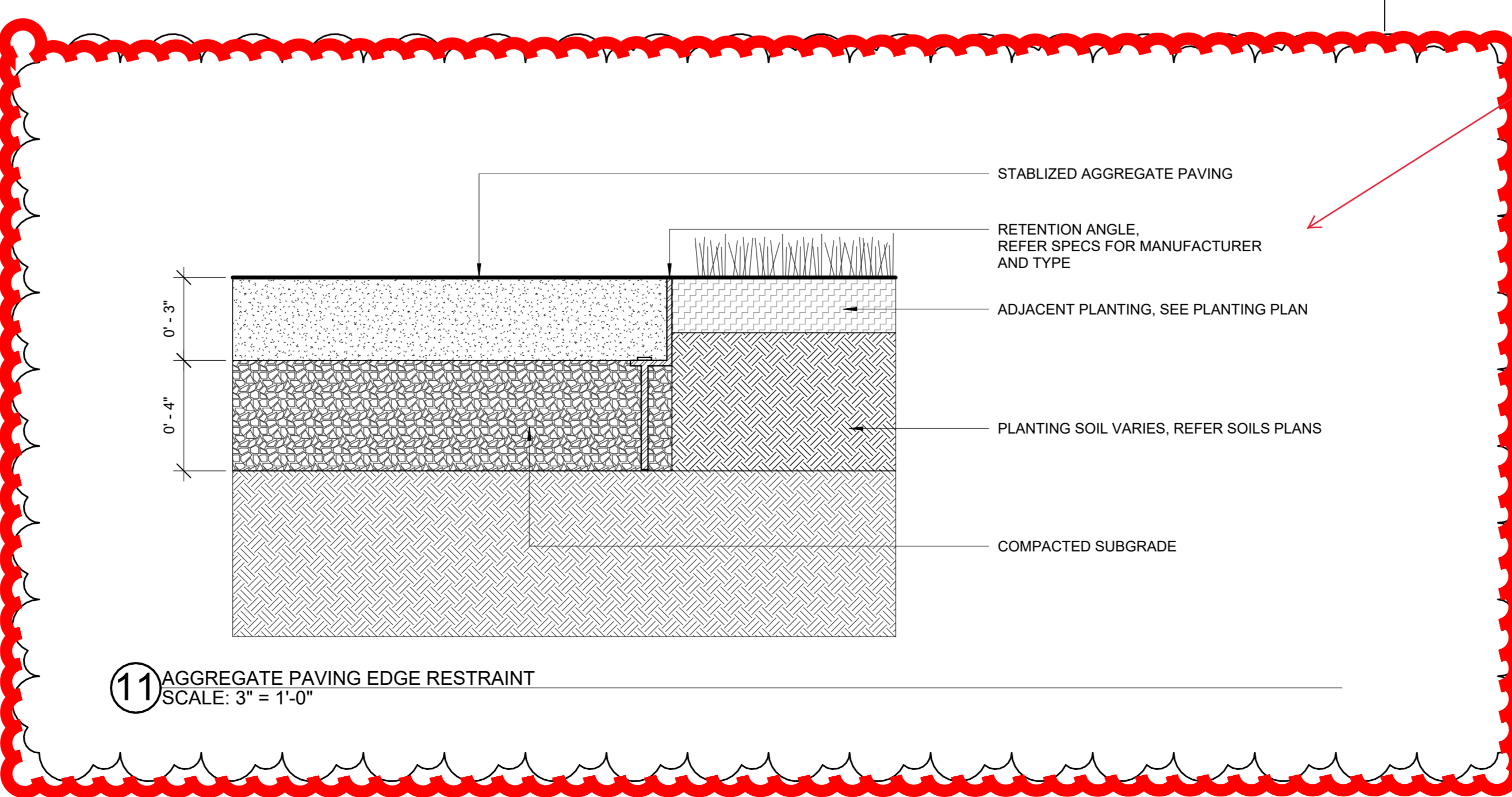
8 STAINLESS STEEL BOLLARD  
SCALE: 1" = 1'-0"



9 SERVICE BOLLARD  
SCALE: 1" = 1'-0"



10 Bike Rack  
SCALE: 1 1/2" = 1'-0"



11 AGGREGATE PAVING EDGE RESTRAINT  
SCALE: 3" = 1'-0"

Pathway:  
Base scope: Stabilized Aggregate  
ALT-1: 3" thick Asphalt path

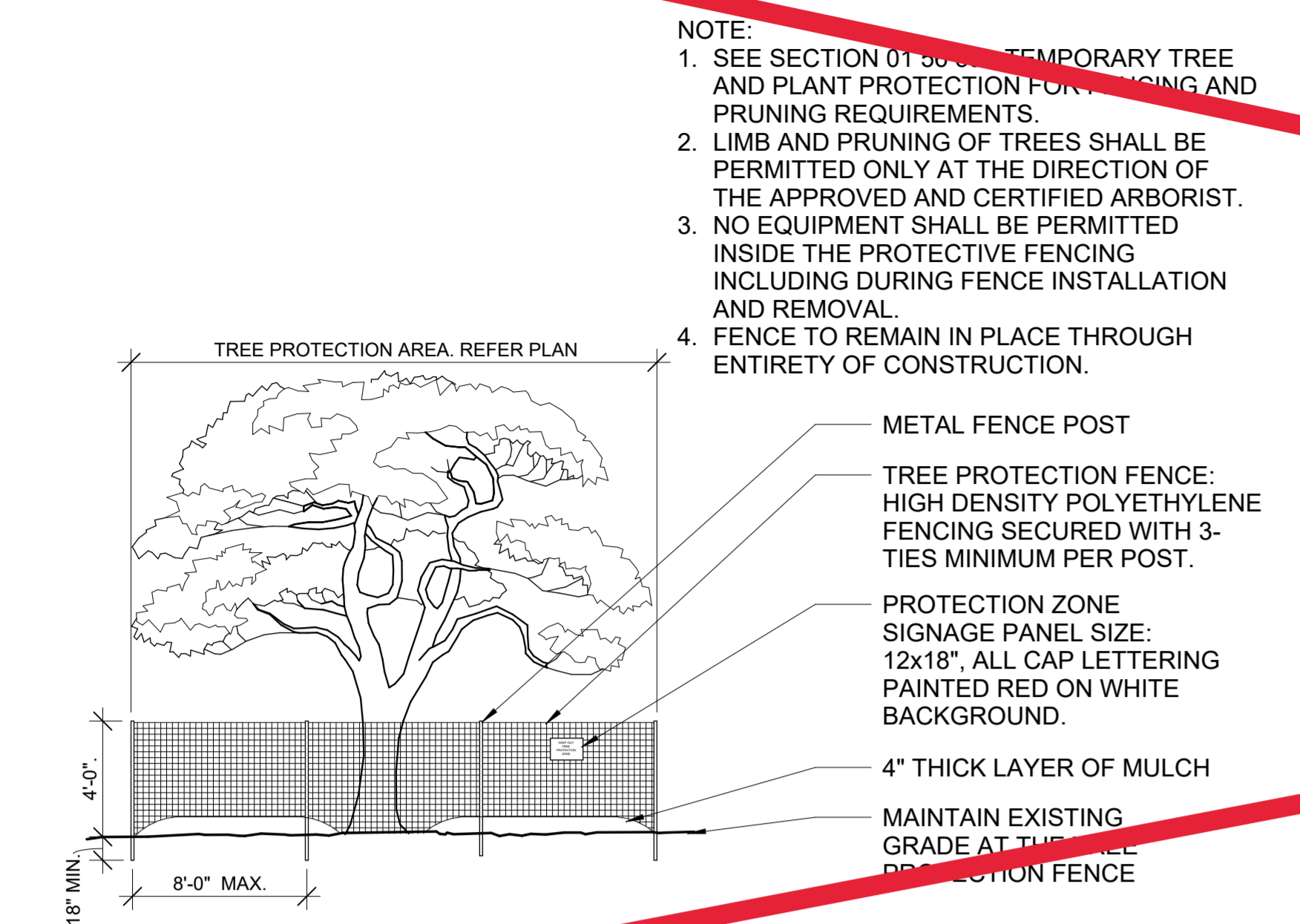
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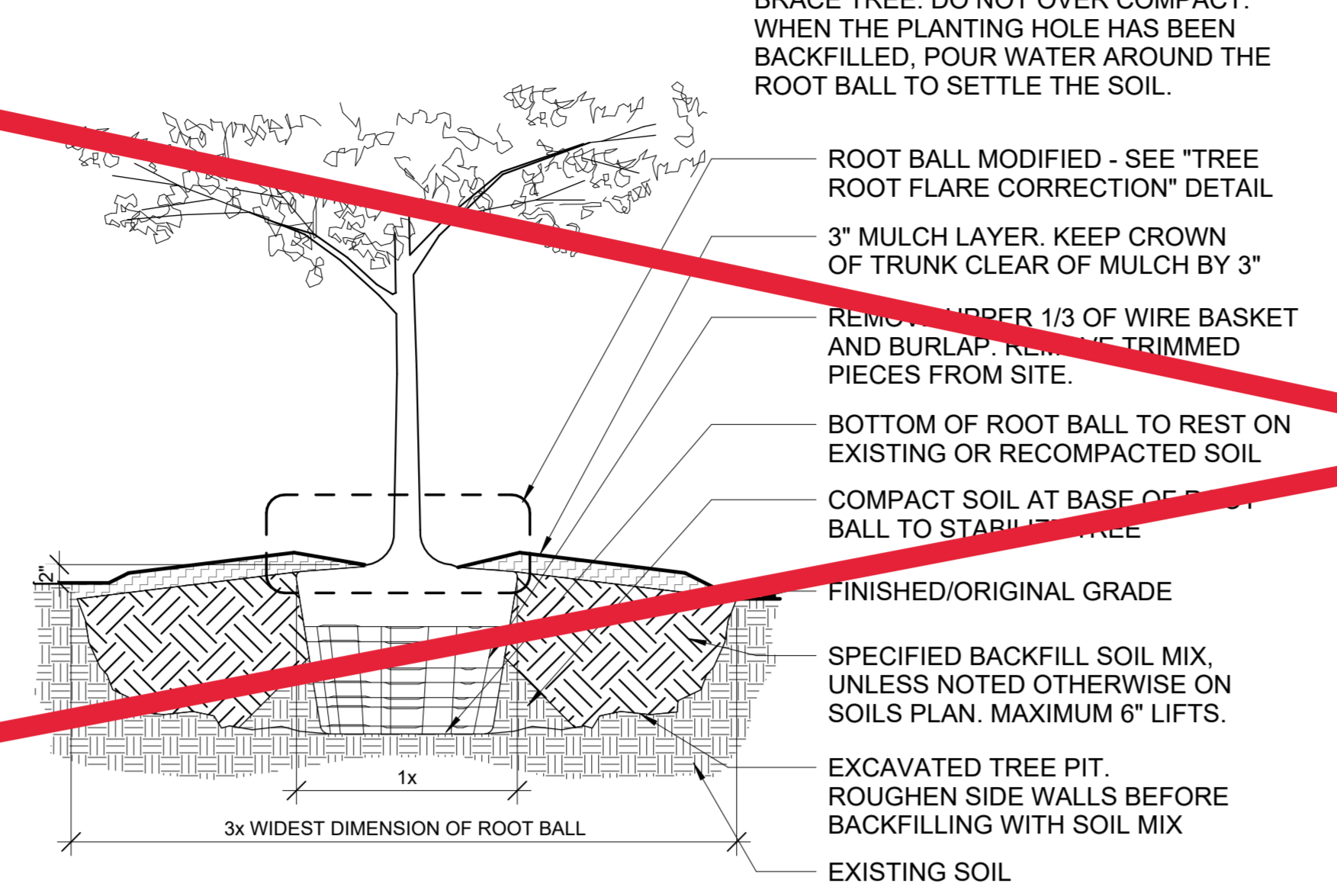
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Revision Schedule		
#	Description	Date

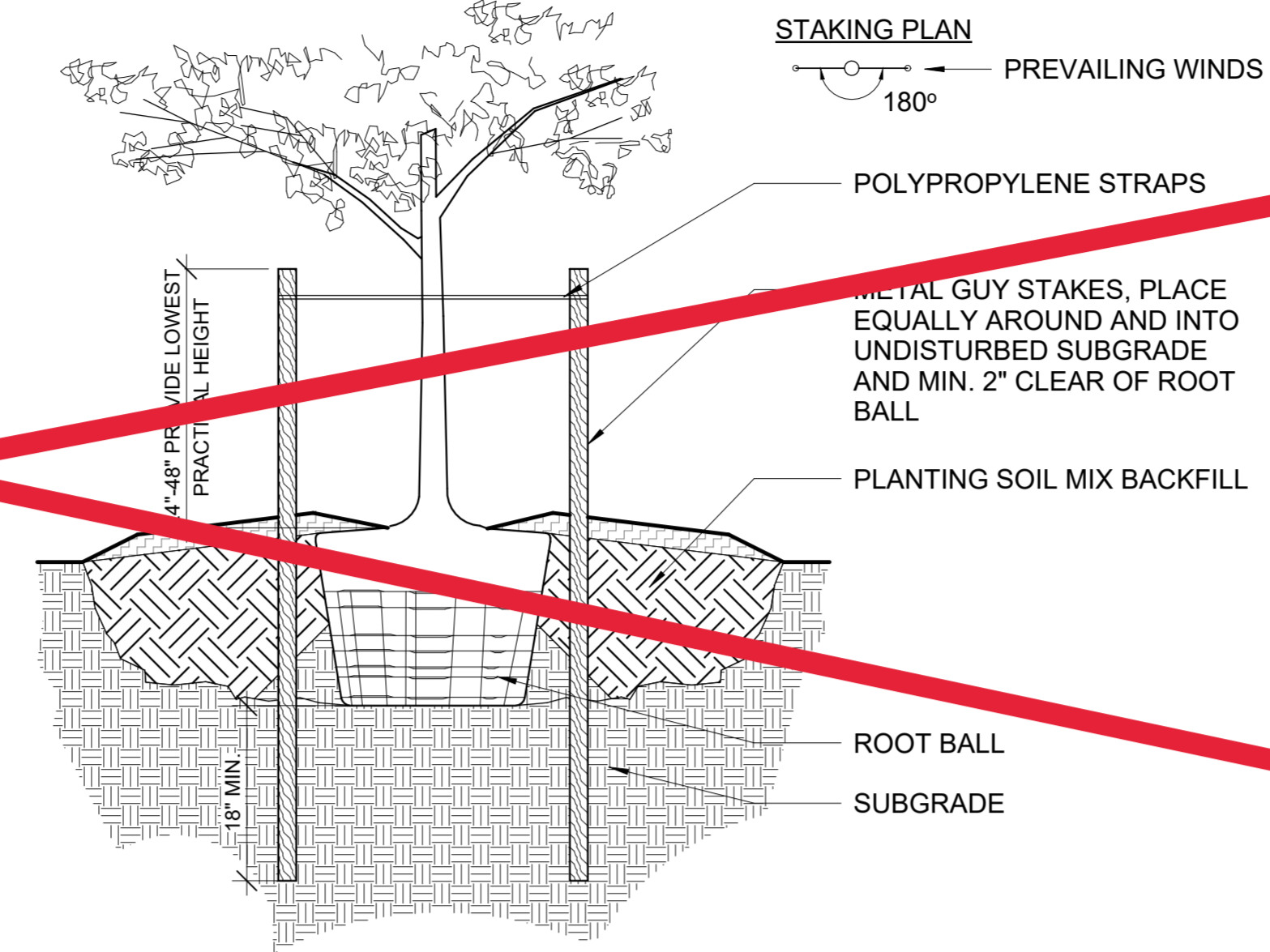
NOTE:  
1. POSITION CROWN OF ROOT BALL 2" ABOVE FINISHED GRADE AND ON-CENTER OF EXCAVATED HOLE.  
2. PRIOR TO MULCHING, LIGHTLY TAMP SOIL AROUND THE ROOT BALL IN 6" LIFTS TO BRACE TREE. DO NOT OVER COMPACT. WHEN THE PLANTING HOLE HAS BEEN BACKFILLED, POUR WATER AROUND THE ROOT BALL TO SETTLE THE SOIL.



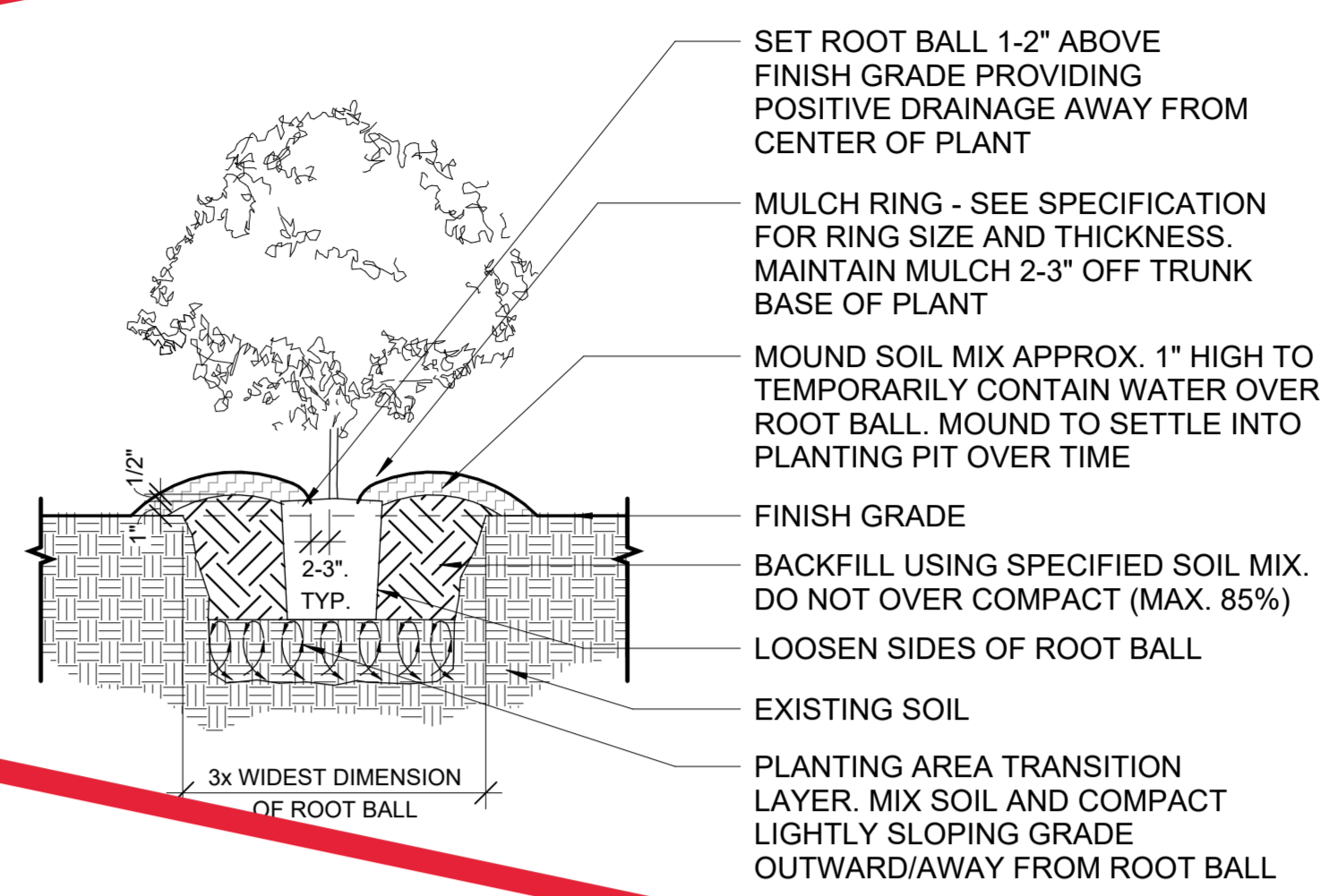
1 TREE PROTECTION ZONE SCALE: 1" = 1'-0"



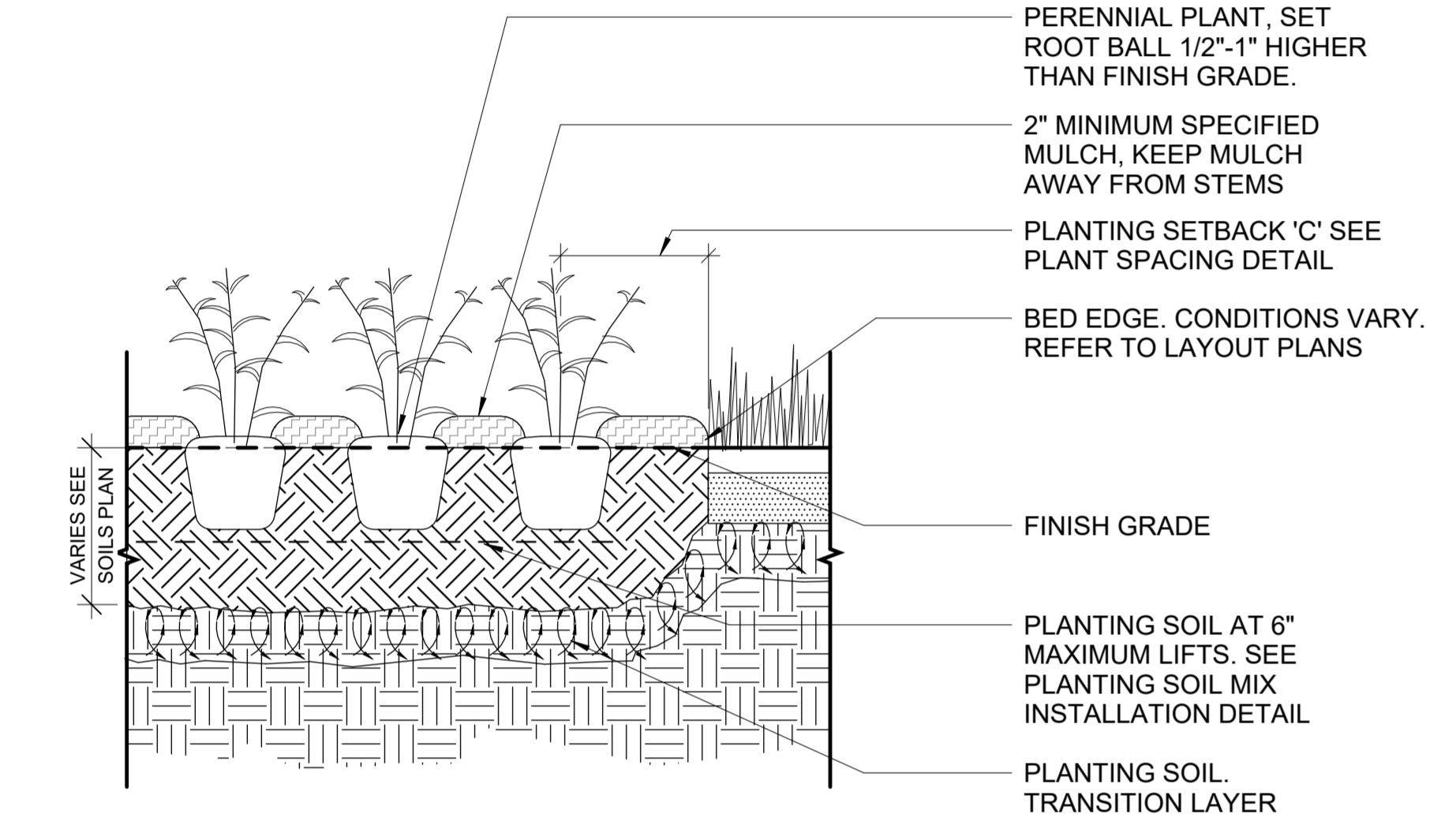
2 TREE PLANTING DETAIL (OPEN AREAS - LAWNS/MEADOWS) SCALE: 3/4" = 1'-0"



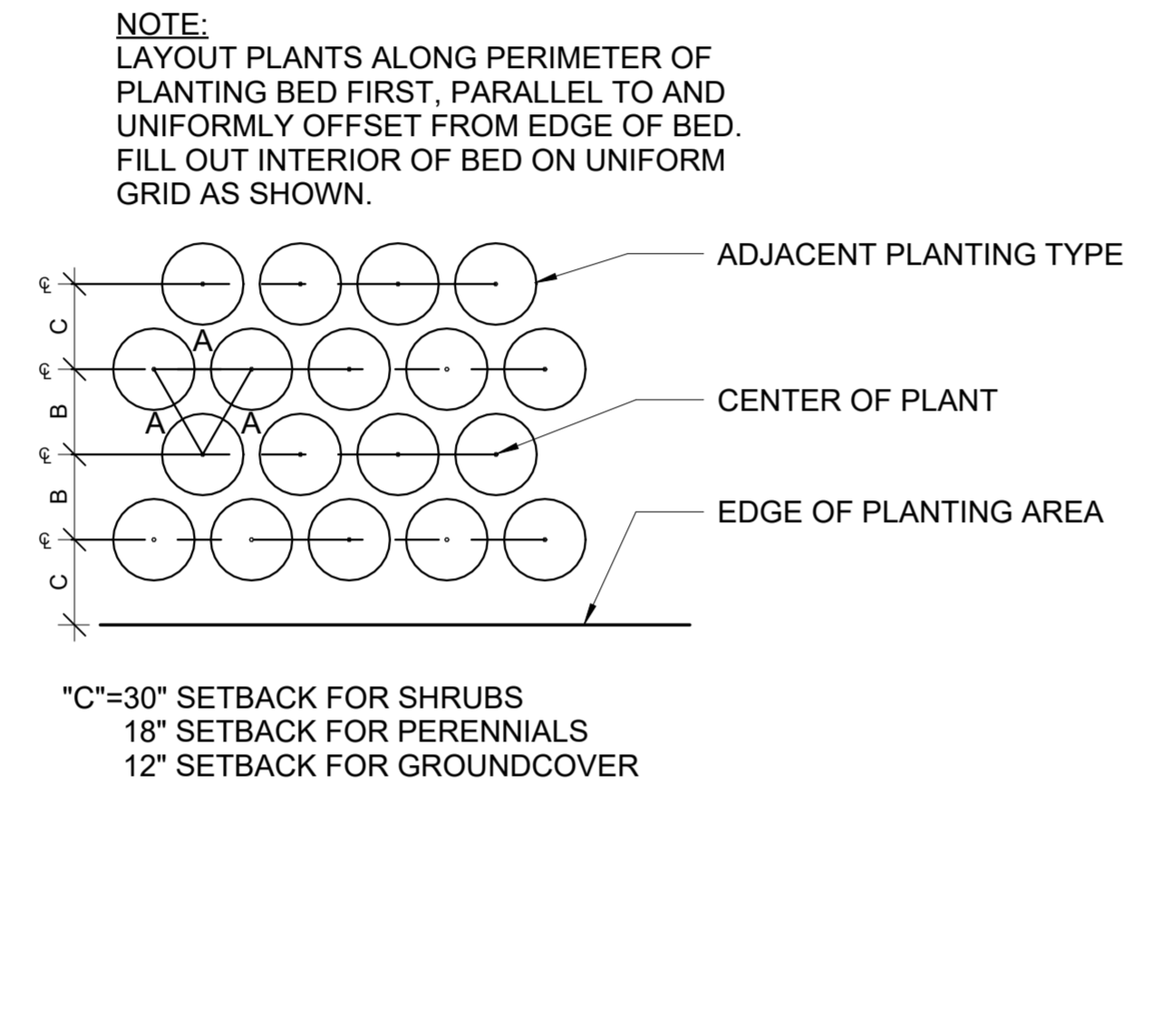
3 TREE STAKING DETAIL (3" CAL. OR SMALLER) SCALE: 3/4" = 1'-0"



4 SHRUB PLANTING DETAIL (INDIVIDUAL PLANTING) SCALE: 1" = 1'-0"

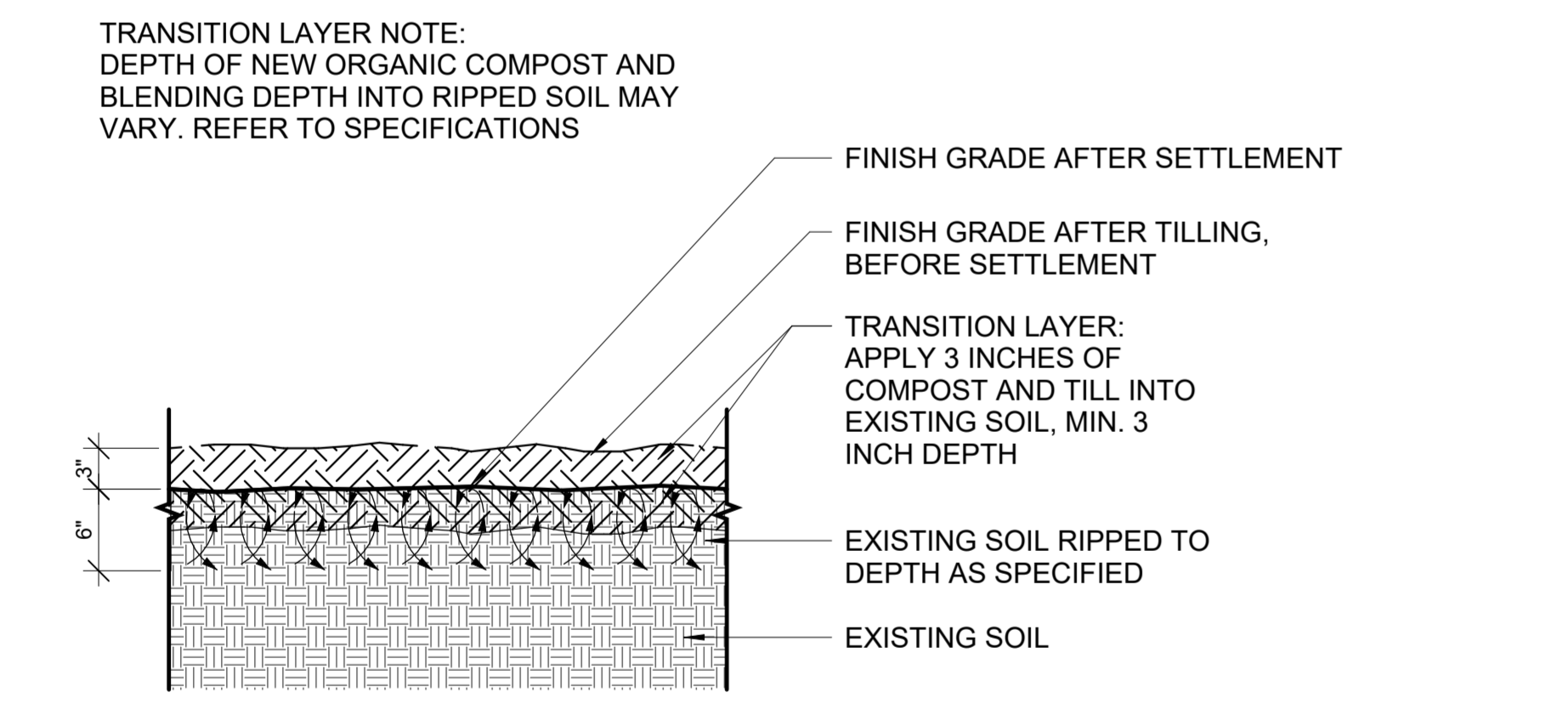


5 PERENNIAL PLANTING SCALE: 1" = 1'-0"

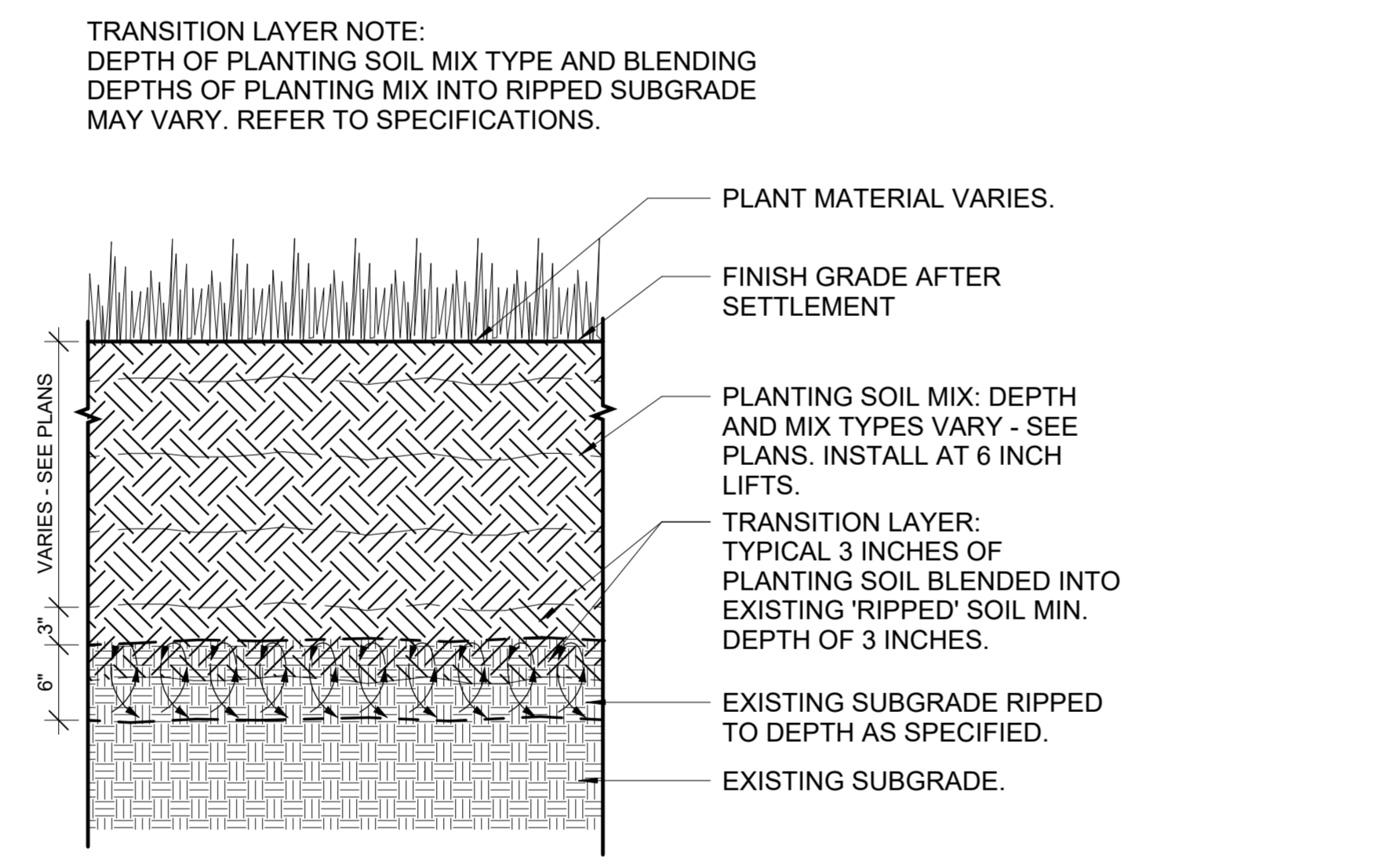


6 PLANT SPACING, TYPICAL SCALE: 1" = 1'-0"

TRIANGULAR SPACING = A	DISTANCE BETWEEN ROW=B	TOTAL AREA (SF) PER PLANT
6"	5"	0.21
8"	7"	0.39
9"	8"	0.50
10"	8 1/2"	0.59
12" (1)	10 1/2"	0.88
15"	13"	1.35
18"	15 1/2"	1.94
21"	18"	2.63
24" (2)	21"	3.50
30"	26"	5.42
36" (3)	31"	7.80
48" (4)	42"	13.84



7 EXISTING SOILS - RIPPED & AMENDED SCALE: 1" = 1'-0"



8 PLANTING SOIL MIX INSTALLATION SCALE: 1" = 1'-0"

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