

CONSTRUCTION DRAWINGS FOR THE SITE IMPROVEMENTS AT DURHAM PARK

1554 STRING STREET
CITY OF SMYRNA, GA

CONSULTANT OF RECORD: FOLEY DESIGN ASSOCIATES ARCHITECTS, INC.

LANDSCAPE ARCHITECT: L. TAYLOR POUNDS, PLA
(404) 400-2926
TAYLORPOUNDS@FOLEYDESIGN.COM

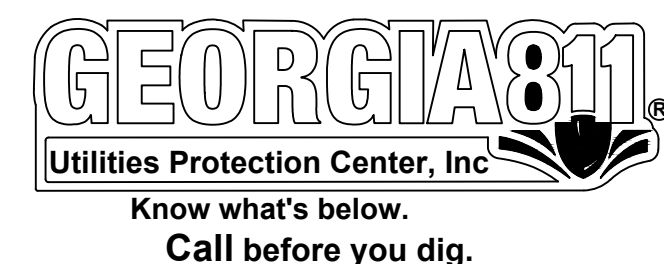
CLIENT: CITY OF SMYRNA, PARKS AND RECREATION
2800 KING ST SE
SMYRNA, GA 30080

CLIENT CONTACT/ 24 HR CONTACT: RICHARD GARLAND
(678)631-5397

PRIMARY PERMITTEE:

- "I certify that the receiving water(s) or outfall(s) or a combination of receiving water(s) and outfall(s) will be monitored in accordance with the Erosion, Sedimentation and Pollution Control Plan."
- "I certify that the Erosion, Sedimentation and Pollution Control Plan (Plan) has been prepared in accordance with Part IV of the General NPDES Permit No. GAR 100001, No. GAR 100002 or No. GAR 100003, the Plan will be implemented, and that such Plan will provide for compliance with this permit."
- "I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that certified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."
- "I certify that to the best of my knowledge and belief, that the Erosion, Sedimentation and Pollution Control Plan (Plan) was prepared by a design professional, as defined by this permit, that has completed the appropriate certification course approved by the Georgia Soil and Water Conservation Commission in accordance with the provisions of O.C.G.A. 12-7-19 and that I will adhere to the Plan and comply with all requirements of this permit."

PRIMARY PERMITTEE SIGNATURE

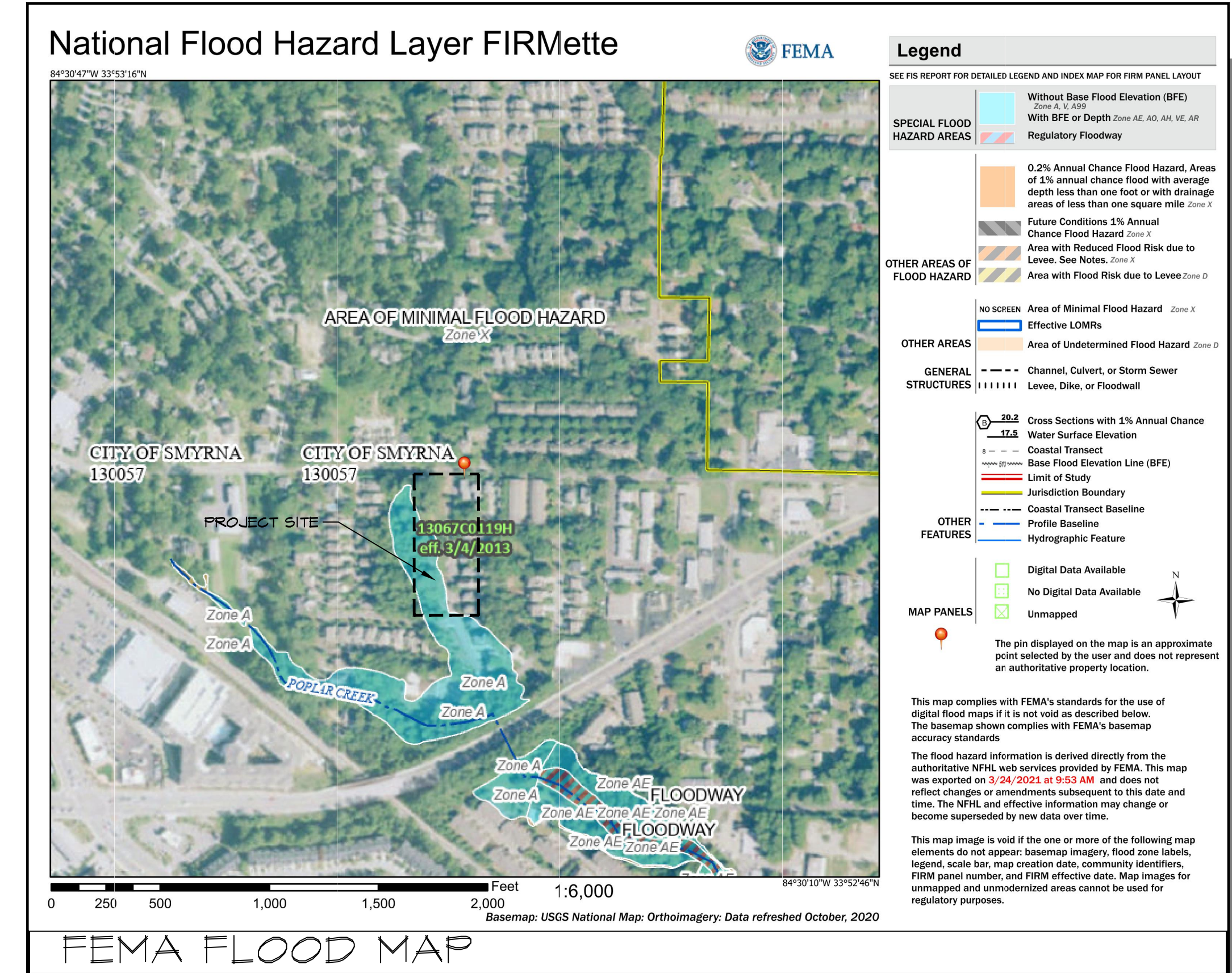


IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE ALL UNDERGROUND UTILITIES BEFORE BEGINNING CONSTRUCTION AND ADVISE DESIGN PROFESSIONAL OF ANY CONFLICTS. ALL LOCATION OF UTILITIES SHOWN ON THESE DRAWINGS IS APPROXIMATE AND MAY NOT BE A COMPLETE LOCATION OF ALL UTILITIES. CERTIFICATION TO THE LOCATION OF ALL UTILITIES IS WITHHELD. BEFORE ANY EXCAVATION WORK BEGINS OR ANY WORK BEGINS WITHIN TEN (10) FT. OF OVERHEAD POWER LINES OF 750 VOLTS OR MORE, NOTIFICATION MUST BE MADE TO THE UTILITIES PROTECTION CENTER (UPC) AT 1-800-282-7411 (770-623-4344 IN METRO ATLANTA).

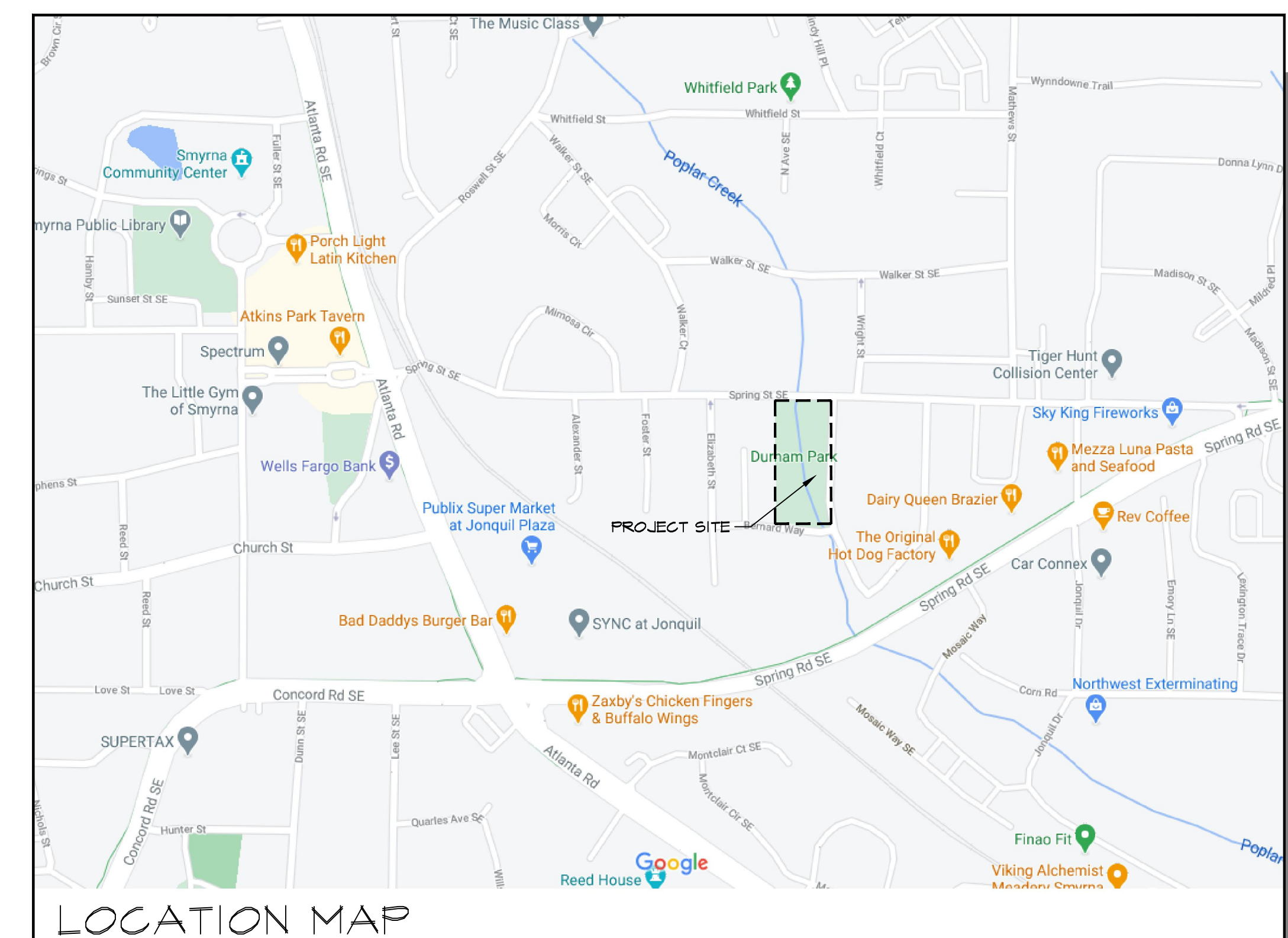
PLOTTED: 10/29/2021 1:46:46 PM

SHEET INDEX

L0.0	COVER SHEET
L0.1	GENERAL NOTES
L1.0	SITE AND LANDSCAPE PLAN
L1.1	SITE DETAILS
L1.2	LANDSCAPE NOTES AND DETAILS
L2.0	EROSION CONTROL NOTES, PLAN, AND DETAILS



AS PER OFFICIAL F.I.A. MAPS:
13067C FOR COMMUNITY-PANEL NUMBER 0119H DATED MARCH 4TH, 2013.
THIS PROPERTY IS LOCATED IN A DESIGNATED FLOOD HAZARD AREA.



CONSULTANT

SEAL



ARCHITECT

FOLEY DESIGN

21 Puritan Mill | 950 Lowery Blvd, NW | Atlanta, Georgia 30338 | (404) 765-1299

ADDRESS

CITY OF SMYRNA-DURHAM PARK
CITY OF SMYRNA, GEORGIA
CITY OF SMYRNA

NO.	DATE	DESCRIPTION
1	-/-/-	
2	-/-/-	
3	-/-/-	
4	-/-/-	
5	-/-/-	
6	-/-/-	
7	-/-/-	

Sheet Title:

COVER SHEET

Date: 9/15/21
Project No.: 201955

L0.0

ISSUED FOR BID



City of Smyrna

2800 King Street
Smyrna, GA 30080
770-434-6600
www.smyrnacity.com

Issue Sheet

File Number: 2020-96

Agenda Date: 3/11/2020

Version: 3

Status: Agenda Ready

In Control: License and Variance Board

File Type: Variance Request

Agenda Number: D.

WARD / COUNCILMEMBER: Ward 3 / Travis Lindley

IMPACT: NA

Agenda Title:

Public Hearing - Variance Request V20-008 - Allow encroachment into the 50 foot Undisturbed Stream Buffer - Land Lot 594 - 1554 Spring Street - City of Smyrna

ISSUE AND BACKGROUND: The City of Smyrna's Parks and Recreation Department is requesting two variances, allowing encroachment into the City's 50 ft. undisturbed buffer and the City's 75 ft. impervious surface setback. The applicant is proposing to construct a new formal entrance from Spring Street into Durham Park. Stream buffers are controlled by Chapter 6, Article VI.

RECOMMENDATION / REQUESTED ACTION: The applicant is requesting relief from the City's 50 ft. undisturbed buffer and 75 ft. impervious surface setback, to build a new formal entrance at Durham Park. The applicant requests encroachment into the City 50 ft. undisturbed buffer and 75 ft. impervious setback, where impervious materials currently exist. According to Section 1403 of the Zoning Ordinance, variances must be reviewed under the following standards: (1) Whether there are unique and special or extraordinary circumstances applying to the property; (2) Whether any alleged hardship is self-created by any person having an interest in the property; (3) Whether strict application of the relevant provisions of the code would deprive the applicant of reasonable use of the property; and (4) Whether the variance proposed is the minimum variance needed. Community Development has reviewed the request against the variance review standards and found it to be in compliance with four (4) of the four (4) standards. After a review of the standards above, Community Development believes that the encroachment will not adversely affect surrounding residents; therefore, staff recommends approval of the requested variance with the following stipulations:

- 1. Prior to building permit issuance, a buffer mitigation plan will be submitted and approved by the City Engineer.
2. The applicant shall meet all ADA access requirements deemed necessary by the Fire Marshal during construction plan review.

City of Smyrna

Page 1

Printed on 3/9/2020



City of Smyrna

City of Smyrna
A Max Bacon City Hall /
Council Chambers
2800 King Street
Smyrna, GA 30080
770-434-6600
www.smyrnacity.com

Legislation Details

File #: 2020-96 Version: 3 Name: V20-008 - 1554 Spring Street

Type: Variance Request Status: Passed

File created: 2/6/2020 In control: License and Variance Board

On agenda: 3/11/2020 Final action: 3/11/2020

Title: Public Hearing - Variance Request V20-008 - Allow encroachment into the 50 foot Undisturbed Stream Buffer - Land Lot 594 - 1554 Spring Street - City of Smyrna

Sponsors:

Indexes:

Code sections:

Attachments: 1. Issue Sheet, 2. Varmemo20-008-009.pdf, 3. Application_V20-008-009.pdf, 4. Hardscape Details_V20-008-009.pdf, 5. Updated Site Plan_V20-008-009.pdf

Table with columns: Date, Ver., Action By, Action, Result. Rows show actions on 3/11/2020, 2/26/2020, and 2/12/2020.

City of Smyrna

Page 1 of 1

Printed on 3/25/2021

GENERAL NOTES

- 1. THIS PROJECT WILL NOT REQUIRE A NOTICE OF INTENT (N.O.I.). THE TOTAL DISTURBED AREA FOR THE PROJECT IS 0.10 AC. THE NET GAIN OF IMPERVIOUS AREA IS 0.01 AC WHICH IS LESS THAN 1% OF THE TOTAL PROJECT AREA.
2. THERE IS NO SUITABLE PLACE TO BURY EXISTING CONSTRUCTION DEBRIS WITHIN THE PROJECT LIMITS. THE CONTRACTOR SHALL PROVIDE AN ENVIRONMENTALLY APPROVED SITE TO DISPOSE OF EXISTING CONSTRUCTION DEBRIS AT NO ADDITIONAL COST TO DOUGLAS COUNTY.
3. THE CONTRACTOR SHALL USE EXTREME CAUTION TO NOT DISTURB OR DAMAGE ANY SIGNS.
4. ALL BORROW AND WASTE SITES FOR THIS PROJECT SHALL BE ENVIRONMENTALLY APPROVED PRIOR TO CONSTRUCTION ACTIVITIES. ALL COMMON FILL OR EXCESS MATERIAL DISPOSED OUTSIDE THE PROJECT RIGHT OF WAY SHALL BE PLACED IN EITHER A PERMITTED SOLID WASTE FACILITY, A PERMITTED INERT WASTE LANDFILL OR IN AN ENGINEERED FILL.
5. CONTRACTOR WILL BE RESPONSIBLE FOR PREPARING A TRAFFIC CONTROL PLAN SHOWING THE PROPOSED MEASURES TO MANAGE TRAFFIC DURING CONSTRUCTION ACTIVITIES. THE PLAN SHALL CONFORM TO THE 2009 MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AND GEORGIA DOT SPECIFICATION 150. ANY LANE CLOSURES MUST BE APPROVED BY AND COORDINATED WITH THE GEORGIA DOT AREA ENGINEER. LANE CLOSURES WILL REQUIRE PROPER LANE TAPER AND ADVANCE WARNINGS PER GEORGIA DOT STANDARDS.
6. ALL EXISTING ROADWAY SIGNS, UTILITIES, AND DRAINAGE STRUCTURES TO REMAIN.

- PERSON RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF EROSION CONTROL DEVICES AND MEASURES IS:

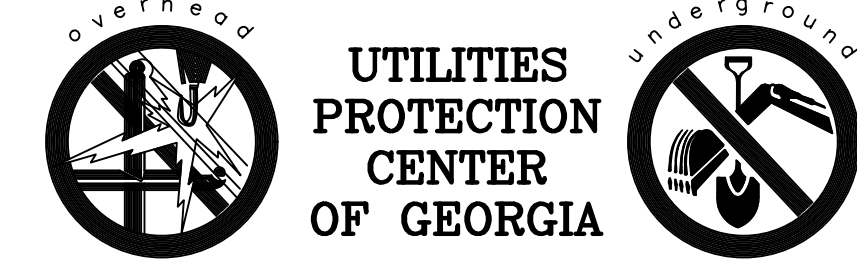
CITY OF SMYRNA, PARKS AND RECREATION
2800 KING ST SE
SMYRNA, GA 30080

CLIENT CONTACT: RICHARD GARLAND
(678)631-5347

- CONSTRUCTION SCHEDULE:
1. NOTIFICATION OF LOCAL GOVERNING AUTHORITY: APRIL 2021
2. CONSTRUCTION OF SEDIMENT CONTROL DEVICES: JULY 2021
3. LANDSCAPE AND HARDSCAPE INSTALLATION: JULY-AUGUST 2021
4. LAND STABILIZATION: WITHIN 14 DAYS OF ACHIEVING FINAL GRADE.

- THE DEVELOPER IS RESPONSIBLE FOR OBTAINING ANY PERMITS THAT MAY BE REQUIRED FOR LAND DISTURBANCES AND/OR BUFFER REQUIREMENTS.
THERE IS ESTABLISHED A 50 FOOT BUFFER ALONG THE BANKS OF ALL STATE WATERS, AS MEASURED HORIZONTALLY FROM THE POINT WHERE VEGETATION HAS BEEN WRESTED BY NORMAL STREAM FLOW OR WAVE ACTION.
ALL STATE WATERS HAVE BEEN DELINEATED ON THIS SITE AND ARE SHOWN WITHIN A 50 FT. UNDISTURBED CREEK/D.E. BUFFER.
100% OF THE MINIMUM LOT SQUARE FOOTAGE SHALL BE ABOVE ANY 100-YEAR FLOOD PLAIN.

EROSION CONTROL BLANKET IS REQUIRED ON ALL SLOPES 2.5:1 OR STEEPER & GREATER THAN 10 FEET.



BEFORE ANY EXCAVATION WORK BEGINS OR ANY WORK BEGINS WITHIN TEN (10) FT. OF OVERHEAD POWER LINES OF 750 VOLTS OR MORE, NOTIFICATION MUST BE MADE TO THE UTILITIES PROTECTION CENTER (UPC) AT 1-800-282-7411 (770-623-4344 IN METRO ATLANTA).

IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL UNDERGROUND UTILITIES BEFORE BEGINNING CONSTRUCTION AND ADVISE ENGINEERING OF ANY CONFLICTS. ALL LOCATION OF UTILITIES SHOWN ON THESE DRAWINGS IS APPROXIMATE AND MAY NOT BE A COMPLETE LOCATION OF ALL UTILITIES. CERTIFICATION TO THE LOCATION OF ALL UTILITIES IS WITHHELD.

EROSION & SEDIMENT CONTROL NOTES

- 1. THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO LAND DISTURBING ACTIVITIES.
2. EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.
3. ALL DISTURBED AREAS MUST BE STABILIZED WITH MULCH OR TEMPORARY SEEDING AS SOON AS POSSIBLE BUT NOT LONGER THAN 14 DAYS AFTER DISTURBANCE.
4. NON EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50-FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE POINT OF WRESTED VEGETATION OR WITHIN 25-FEET OF THE COASTAL MARSHLAND BUFFER AS MEASURED FROM THE JURISDICTIONAL DETERMINATION LINE WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMITS.
5. ALL CONTRACTORS FOR EROSION SEDIMENTATION AND POLLUTION CONTROL SHALL BE APPROVED BY THE AUTHORITY.
6. THE CONTRACTOR MUST NOTIFY THE UTILITIES PROTECTION CENTER AT 1-800-282-7411 AT LEAST 72 HOURS PRIOR TO COMMENCEMENT OF LAND-DISTURBING ACTIVITIES.
7. STRIPPING OF VEGETATION, REGRADING, AND OTHER DEVELOPMENT ACTIVITIES SHALL BE CONDUCTED IN SUCH A MANNER SO AS TO MINIMIZE EROSION.
8. CUT AND FILL OPERATIONS SHALL BE KEPT TO A MINIMUM. DEVELOPMENT PLANS MUST CONFORM TO TOPOGRAPHY AND SOIL TYPE SO AS TO CREATE THE LOWEST PRACTICABLE EROSION POTENTIAL.
9. WHENEVER FEASIBLE, NATURAL VEGETATION SHALL BE RETAINED, PROTECTED, AND SUPPLEMENTED.
10. DISTURBED AREAS AND THEIR DURATION OF EXPOSURE TO EROSION ELEMENTS SHALL BE KEPT TO A PRACTICABLE MINIMUM.
11. DISTURBED SOIL SHALL BE STABILIZED AS QUICKLY AS PRACTICABLE.
12. TEMPORARY VEGETATION OR MULCHING SHALL BE EMPLOYED TO PROTECT EXPOSED CRITICAL AREAS DURING DEVELOPMENT.
13. PERMANENT VEGETATION AND STRUCTURAL EROSION CONTROL MEASURES SHALL BE INSTALLED AS SOON AS PRACTICABLE.
14. TO THE EXTENT NECESSARY, SEDIMENT IN RUN-OFF WATER SHALL BE TRAPPED BY THE USE OF DEBRIS BASINS, SEDIMENT BASINS, SILT TRAPS OR SIMILAR MEASURES UNTIL THE DISTURBED AREA IS STABILIZED.
15. ADEQUATE PROVISIONS SHALL BE PROVIDED TO MINIMIZE DAMAGE FROM SURFACE WATER TO THE CUT FACE OF EXCAVATIONS OR THE SLOPING SURFACES OF FILLS.
16. CUTS AND FILLS SHALL NOT ENDANGER ADJOINING PROPERTY.
17. FILLS SHALL NOT ENCROUGH UPON NATURAL WATERCOURSES OR CONSTRUCTED CHANNELS IN A MANNER THAT WOULD ADVERSELY AFFECT OTHER PROPERTY OWNERS.
18. GRADING EQUIPMENT MUST CROSS FLOWING STREAMS BY THE MEANS OF BRIDGES OR CULVERTS, EXCEPT WHEN SUCH METHODS ARE NOT FEASIBLE, PROVIDED IN ANY CASE THAT SUCH CROSSINGS SHALL BE KEPT TO A MINIMUM AND THAT A PROPERLY TEMPORARY STREAM CROSSING IS CONSTRUCTED IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS.
19. PROVISIONS SHALL BE PROVIDED FOR TREATMENT OR CONTROL OF ANY SOURCE OF SEDIMENTS AND ADEQUATE SEDIMENTATION CONTROL FACILITIES TO RETAIN SEDIMENTS ON SITE OR PRECLUDE SEDIMENTATION OF ADJACENT WATERS BEYOND THE LEVELS SPECIFIED IN THIS PERMIT.
20. NO CONSTRUCTION ACTIVITIES SHALL BE CONDUCTED WITHIN A 50-FOOT BUFFER ALONG THE BANKS OF ALL STATE WATERS (AS MEASURED HORIZONTALLY FROM THE POINT WHERE VEGETATION HAS BEEN WRESTED BY NORMAL STREAM FLOW OR WAVE ACTION) UNLESS A FORMAL WAIVER HAS BEEN GRANTED BY THE AUTHORITY.
21. WHERE THE AUTHORITY GRANTS A WAIVER, NO CONSTRUCTION ACTIVITIES SHALL BE CONDUCTED WITHIN A 50-FOOT BUFFER STATE BUFFER WITHOUT FULL COMPLIANCE OF STATE REGULATIONS AND OBTAINING A VARIANCE IF APPLICABLE.
22. EXCEPT AS PROVIDED ABOVE, FOR REQUIRED BUFFERS NO CONSTRUCTION ACTIVITIES SHALL BE CONDUCTED WITHIN A BUFFER AND A BUFFER SHALL REMAIN IN ITS NATURAL, UNDISTURBED, STATE OF VEGETATION.
23. NO LAND DISTURBING ACTIVITIES SHALL BE CONDUCTED IN A BUFFER ONCE THE FINAL STABILIZATION OF THE SITE IS ACHIEVED AND A VALID NOTICE OF TERMINATION IS SUBMITTED, A BUFFER MAY BE THINNED OR TRIMMED OF VEGETATION AS LONG AS A PROTECTIVE VEGETATIVE COVER REMAINS TO PROTECT WATER QUALITY AND AQUATIC HABITAT AND A NATURAL CANOPY IS LEFT IN SUFFICIENT QUANTITY TO KEEP SHADE ON THE STREAMBED.

TREE REMOVAL NOTES

- 1. ANY ON-SITE BURIAL OF DEBRIS IS PROHIBITED. ALL DEMOLITION DEBRIS TO BE DISPOSED OF AT AN OFF-SITE LOCATION ACCORDING TO LOCAL, STATE, AND FEDERAL GUIDELINES.
2. NO TRUCKS OR VEHICLES SHALL LEAVE THE SITE WITH MUDDY TIRES OR WITH ANY SUBSTANCE WHICH WILL DAMAGE OR STAIN ADJACENT PROPERTIES OR THE PUBLIC RIGHT-OF-WAY.
3. EROSION CONTROL DEVICES ARE TO BE INSTALLED AND FULLY OPERATIONAL PRIOR TO ANY DEMOLITION. ON-SITE DUST CONTROL DURING DEMOLITION WILL BE IN ACCORDANCE WITH ALL LOCAL CODES AND REGULATIONS.
4. ALL OFF-SITE UTILITIES IN THE PUBLIC RIGHT-OF-WAY TO REMAIN UNDISTURBED UNLESS OTHERWISE NOTED.
5. CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT IN THE EVENT ANY ON-SITE EXISTING CONDITION CONFLICTS WITH THE PLAN.
6. ALL EXISTING ROADWAY SIGNS TO REMAIN.
7. ANY EXISTING UTILITIES IMPACTED BY CONTRACTOR DURING CONSTRUCTION ACTIVITIES SHALL BE REPAIRED BY CONTRACTOR AT NO COST TO DOUGLAS COUNTY.

CONSULTANT

SEAL



ARCHITECT



21 Purlam Mill | 950 Lowery Blvd, NW | Atlanta, Georgia 30338 | (404) 795-1299

ADDRESS

CITY OF SMYRNA, GEORGIA
CITY OF SMYRNA, GEORGIA
CITY OF SMYRNA
SMYRNA-DURHAM PARK

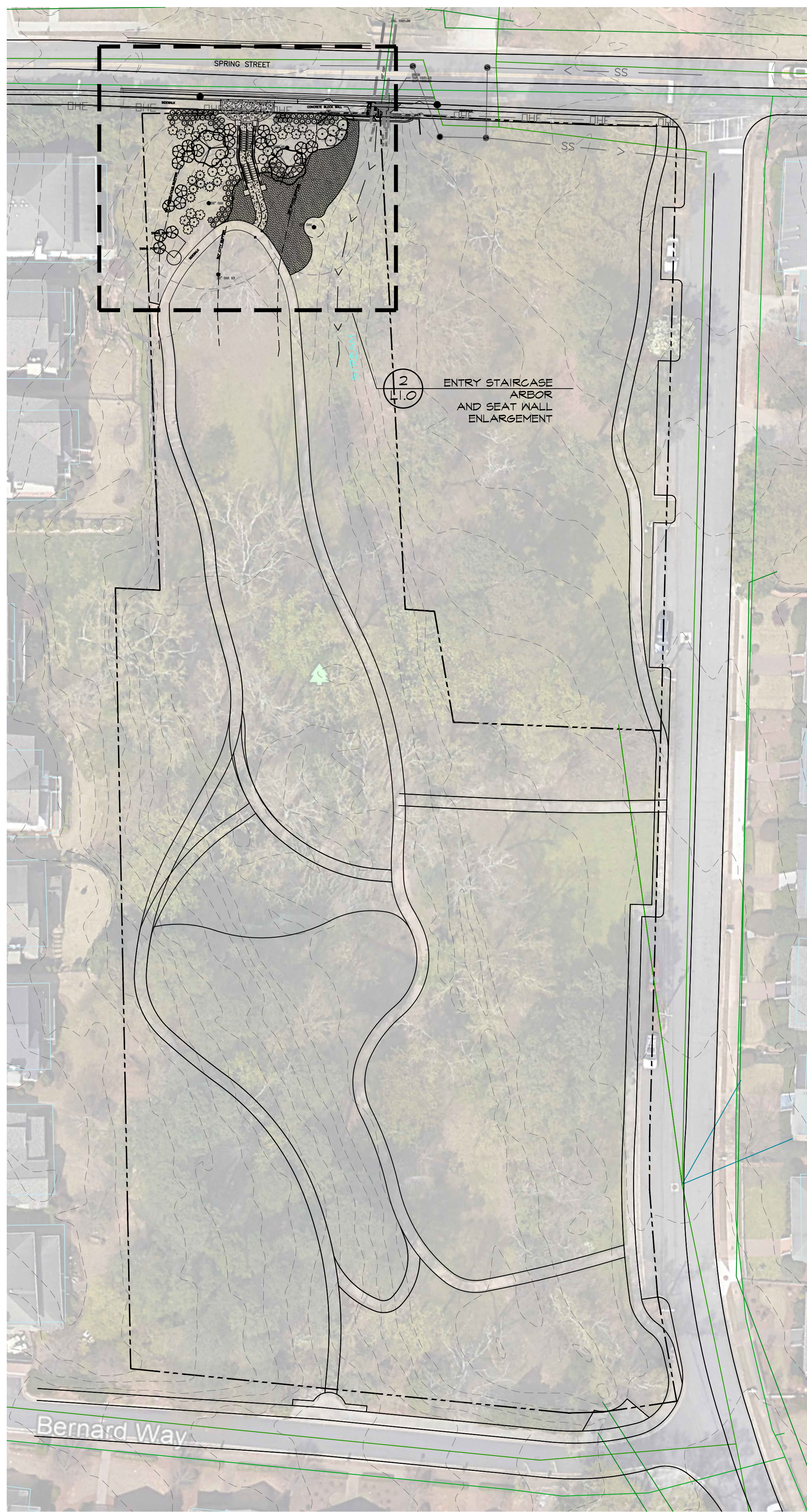
Table with columns: NO., DATE, DESCRIPTION. Rows 1-7 with dashes in date and description columns.

Sheet Title:

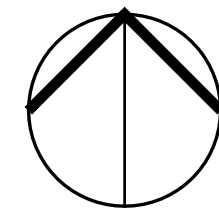
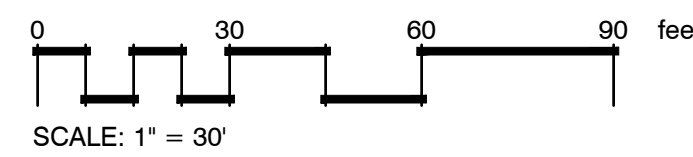
GENERAL NOTES

Date: 9/15/21
Project No.: 201955

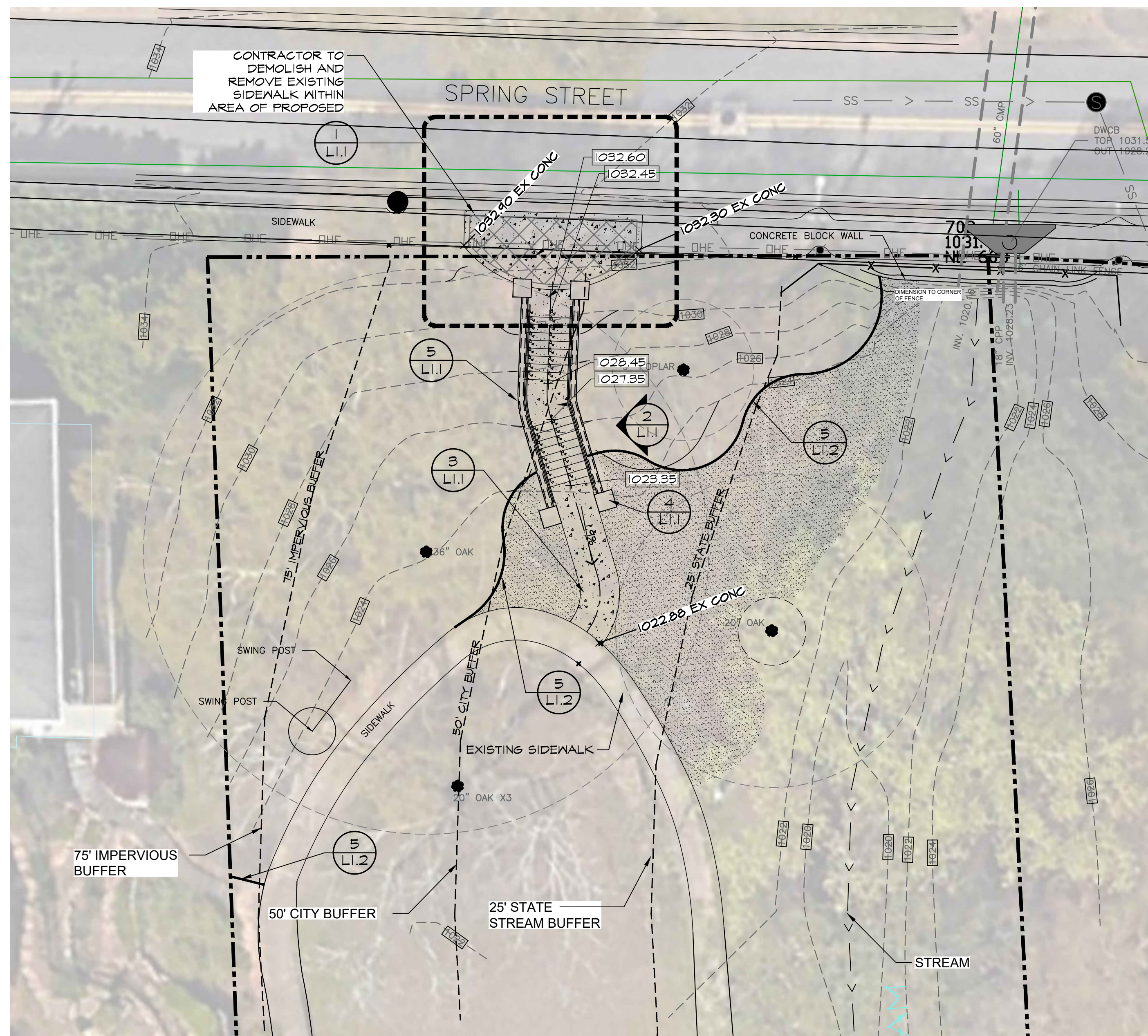
L0.1



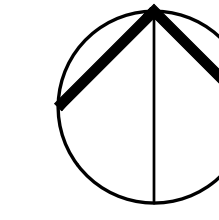
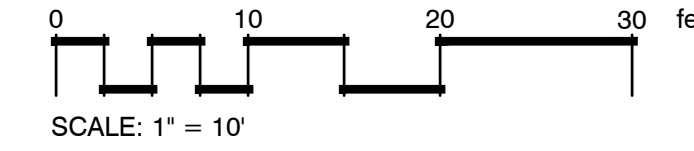
1 OVERALL SITE PLAN
SCALE: 1" = 30'



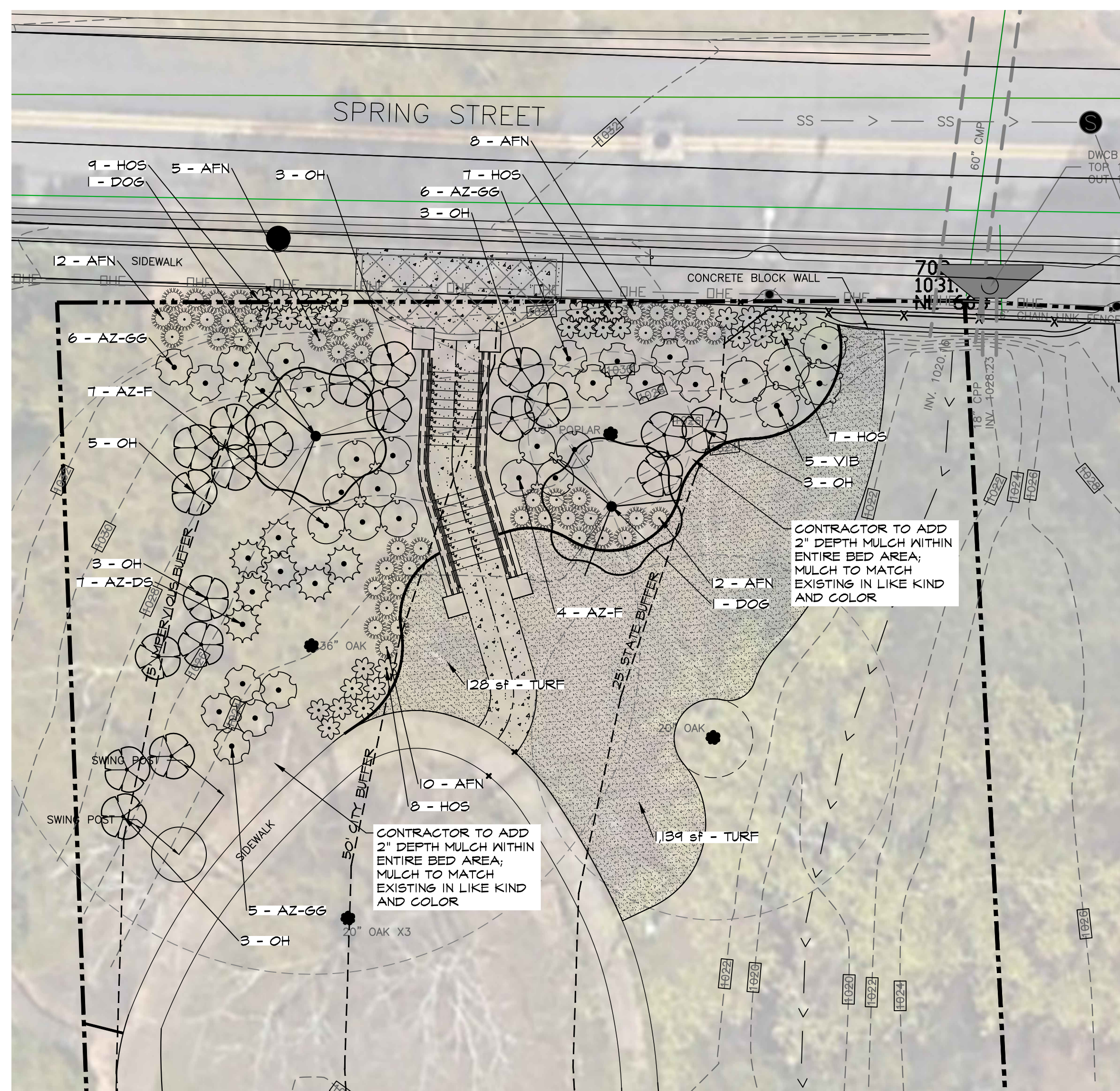
PLANT SCHEDULE						
TREES	CODE	QTY	COMMON / BOTANICAL NAME	CONT	CAL	REMARKS
	DOS	2	Appalachian Blush Dogwood <i>Cornus florida</i> 'Karen's Appalachian Blush'	B 4 B	2' Gal	
SHRUBS	CODE	QTY	COMMON / BOTANICAL NAME	SIZE	SPACINGS	
	AFN	47	Autumn Fern <i>Dryopteris erythrosora</i>	1 gal	30" o.c.	
	AZ-DS	7	Daphne Salmon Indica Azalea <i>Rhododendron indicum</i> 'Daphne Salmon'	3 gal	48" o.c.	
	AZ-F	11	Formosa Indica Azalea <i>Rhododendron indicum</i> 'Formosa'	3 gal	48" o.c.	
	AZ-GG	17	Mrs. G.S. Gerbing Indica Azalea <i>Rhododendron indicum</i> 'Mrs. G.S. Gerbing'	3 gal	48" o.c.	
	HOS	31	Plantain Lily <i>Hosta fortunei</i> 'Alba-marginata'	1 gal	30" o.c.	
	VIB	5	Smooth Withered <i>Viburnum nudum</i> 'Pink Beauty'	3 gal	60" o.c.	
	OH	20	Snow Queen Oakleaf Hydrangea <i>Hydrangea quercifolia</i> 'Snow Queen'	3 gal	60" o.c.	
SOD/SEED	CODE	QTY	COMMON / BOTANICAL NAME	CONT	SPACINGS	
	TURF	1,267 sf	Zeon Zoysia <i>Zoysia x Zeon</i>	sod		



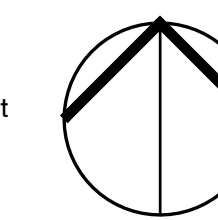
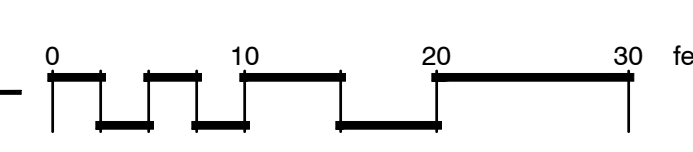
2 SITE ENTRANCE AND STAIR ACCESS SITE PLAN
SCALE: 1" = 10'



CONSTRUCTION SAFETY NOTE:
CONTRACTOR IS RESPONSIBLE FOR MAINTAINING NECESSARY SIGNAGE AND CLOSURE NOTICES AT SIDEWALK TO ENSURE PEDESTRIAN AND VEHICULAR SAFETY DURING THE DURATION OF THE PROJECT



3 ENTRANCE AND STAIR ACCESS LANDSCAPE PLAN
SCALE: 1" = 10'



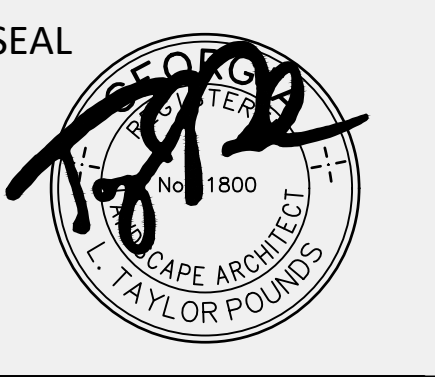
CITY BUFFER VARIANCE GRANTED 3/11/20 FOR WORK RELATING TO THIS PROJECT. SEE SHEET L0.1 FOR VARIANCE DOCUMENTATION.

CONTRACTOR TO WORK WITH CITY OF SMYRNA CITY ENGINEER REGARDING ANY WORK DISPUTES WITHIN THE 25' STATE BUFFER. IT IS THE DESIGN PROFESSIONALS UNDERSTANDING THAT DUE TO THE PROPOSED WORK BEING RESTORATIVE IN NATURE, ADDITIONAL BUFFER VARIANCES ARE NOT REQUIRED.

THE CONTRACTOR SHALL NOT STORE ANY MATERIAL OR EQUIPMENT WITHIN THE 25' STATE BUFFER LIMITS OR THE 50' CITY BUFFER. ALL STORAGE TO BE OUTSIDE OF BEFORE MENTIONED LIMITS.



NO.	DATE	DESCRIPTION
1	-/-/-	
2	-/-/-	
3	-/-/-	
4	-/-/-	
5	-/-/-	
6	-/-/-	
7	-/-/-	



ARCHITECT

FOLEY DESIGN
 1533 Cleveland Avenue | Building 100 Suite 102 | East Point, Georgia 30344 | (404) 761-1299

ADDRESS

CITY OF SMYRNA-DURHAM PARK
 CITY OF SMYRNA, GEORGIA
 CITY OF SMYRNA

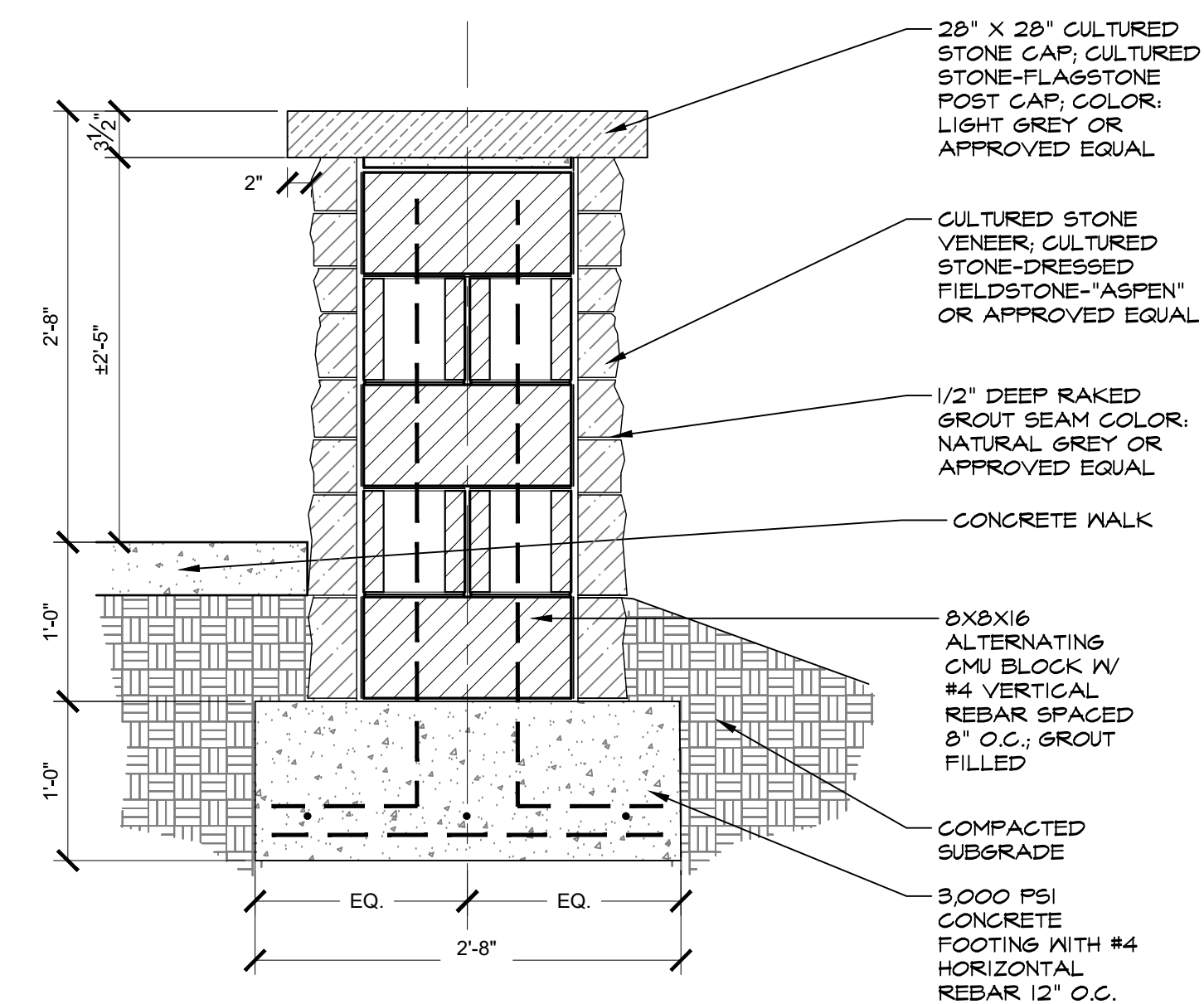
NO.	DATE	DESCRIPTION
1	-/-/-	-
2	-/-/-	-
3	-/-/-	-
4	-/-/-	-
5	-/-/-	-
6	-/-/-	-
7	-/-/-	-

Sheet Title:

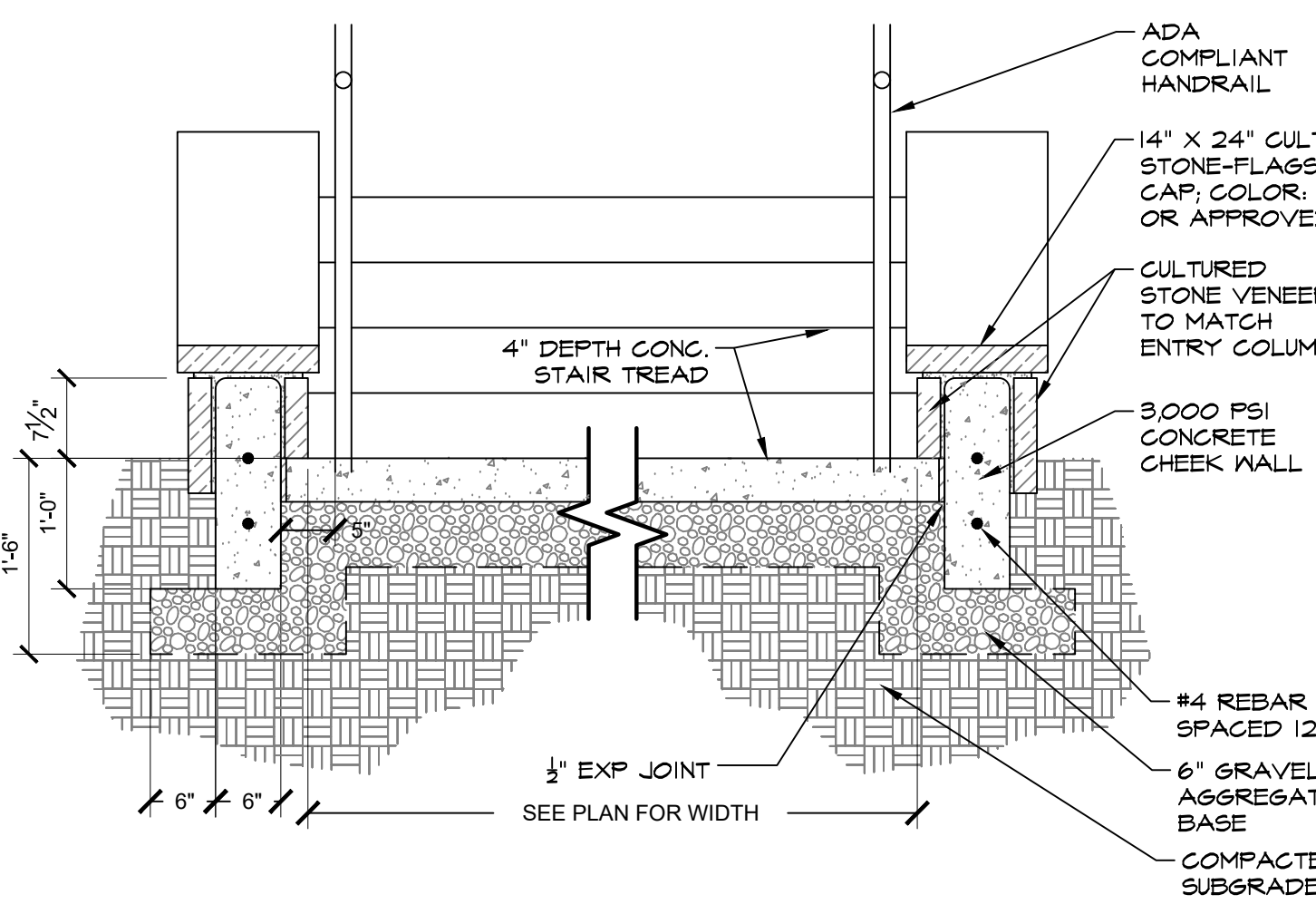
SITE DETAILS

Date: 9/15/21
 Project No.: 201955

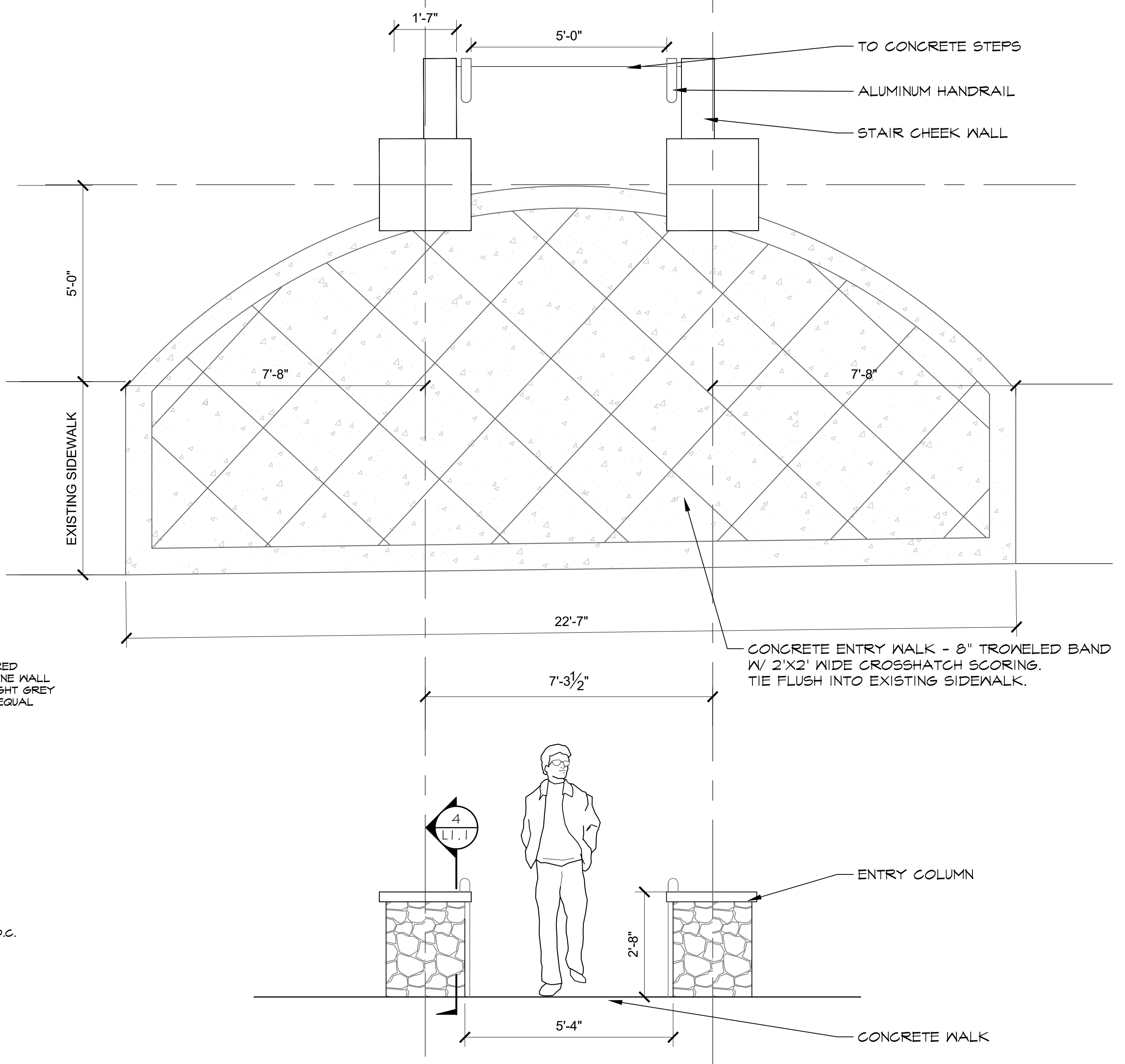
L1.1



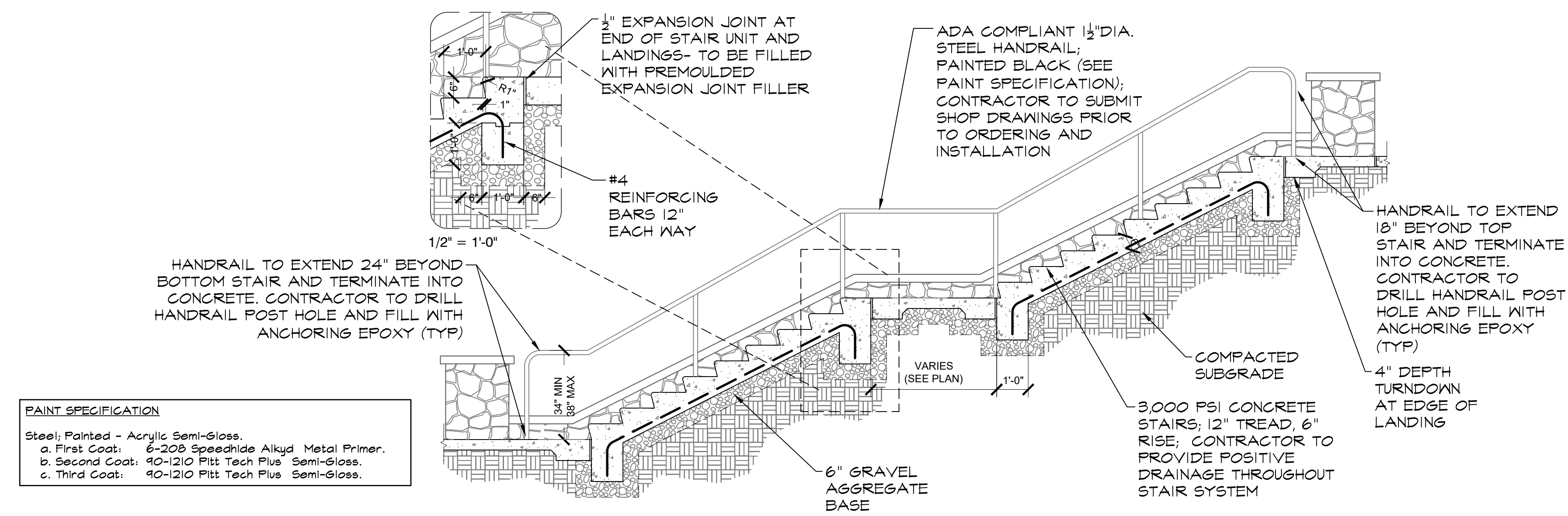
4 ENTRY COLUMN SECTION
 1" = 1'-0" P-DP-SEAT-08



5 CONCRETE STEPS W/ CHEEK WALL SECTION
 3/4" = 1'-0" P-DP-02

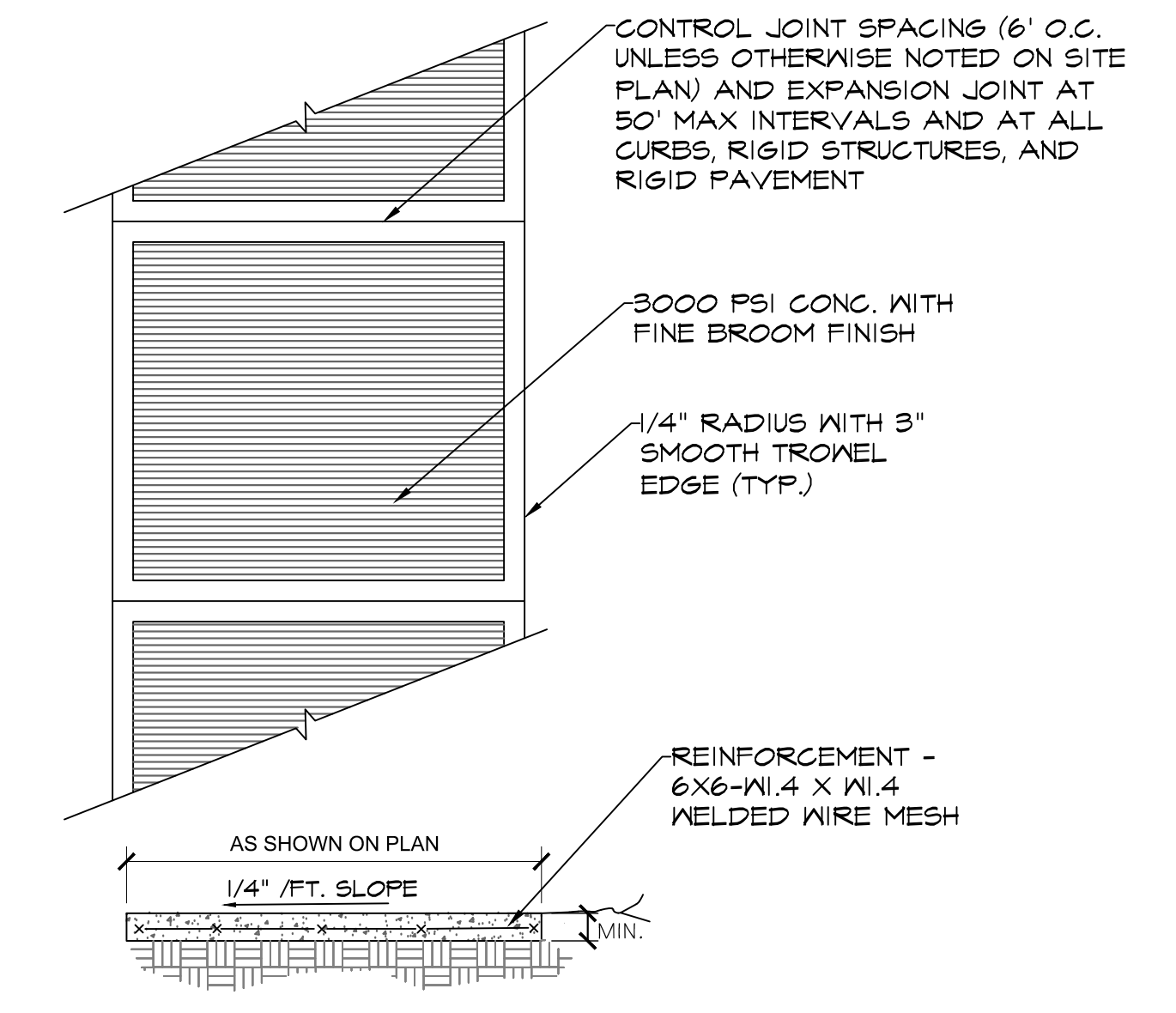


1 PEDESTRIAN ENTRY ELEVATION
 1/2" = 1'-0" P-DP-08

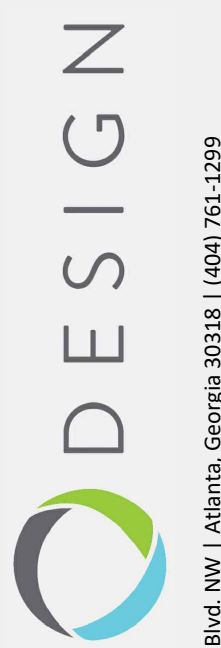


PAINT SPECIFICATION
 Steel: Painted - Acrylic Semi-Gloss.
 a. First Coat: 6-209 Speedside Alkyd Metal Primer.
 b. Second Coat: 40-1210 Pitt Tech Plus Semi-Gloss.
 c. Third Coat: 40-1210 Pitt Tech Plus Semi-Gloss.

2 ENTRY STAIRS SECTION
 3/8" = 1'-0" P-DP-01



3 CONCRETE SIDEWALK
 1/2" = 1'-0" P-DP-SID-01



NO.	DATE	DESCRIPTION
1	--/--	
2	--/--	
3	--/--	
4	--/--	
5	--/--	
6	--/--	
7	--/--	

Sheet Title:

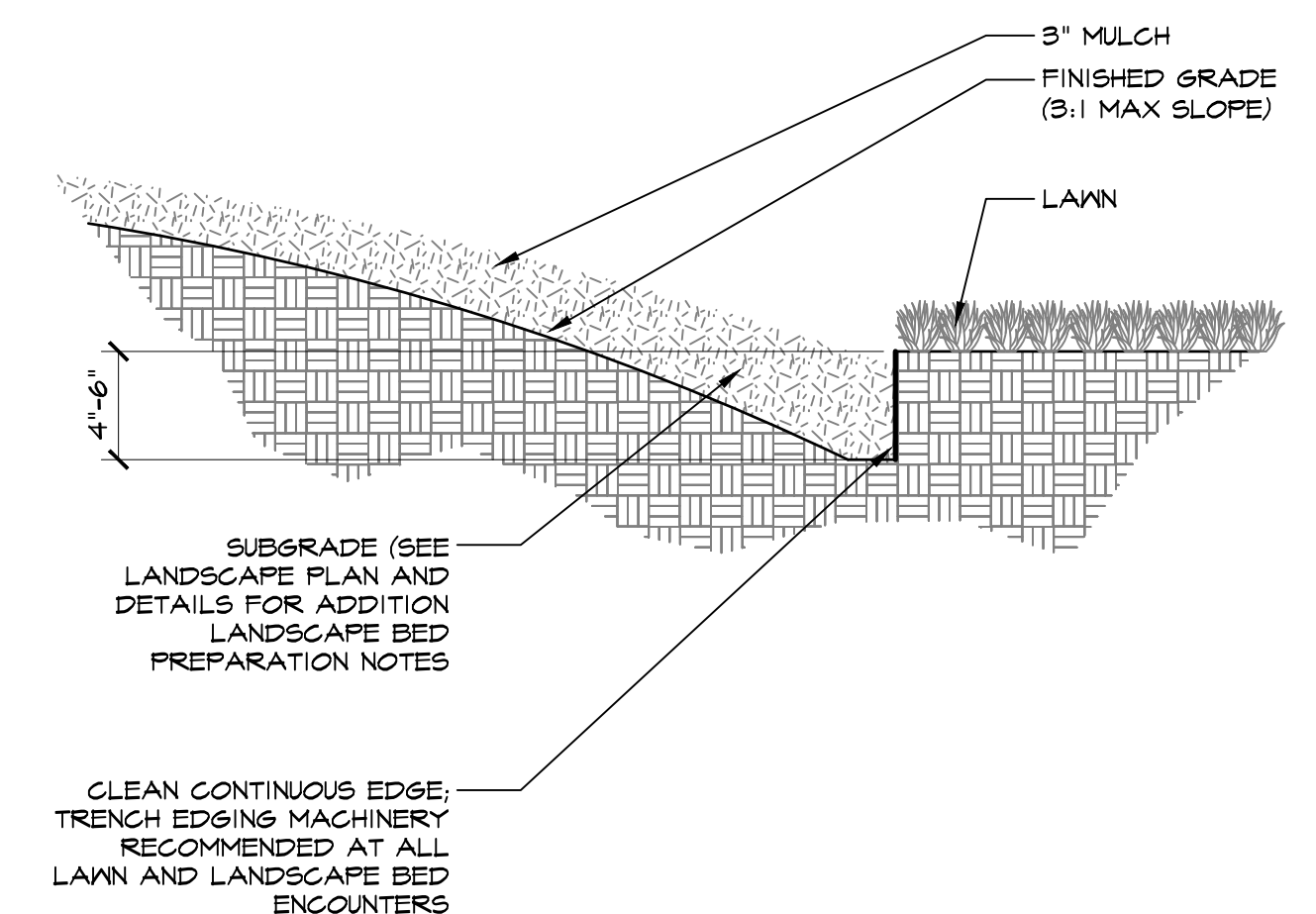
LANDSCAPE NOTES AND DETAILS

Date: 9/15/21
Project No.: 201955

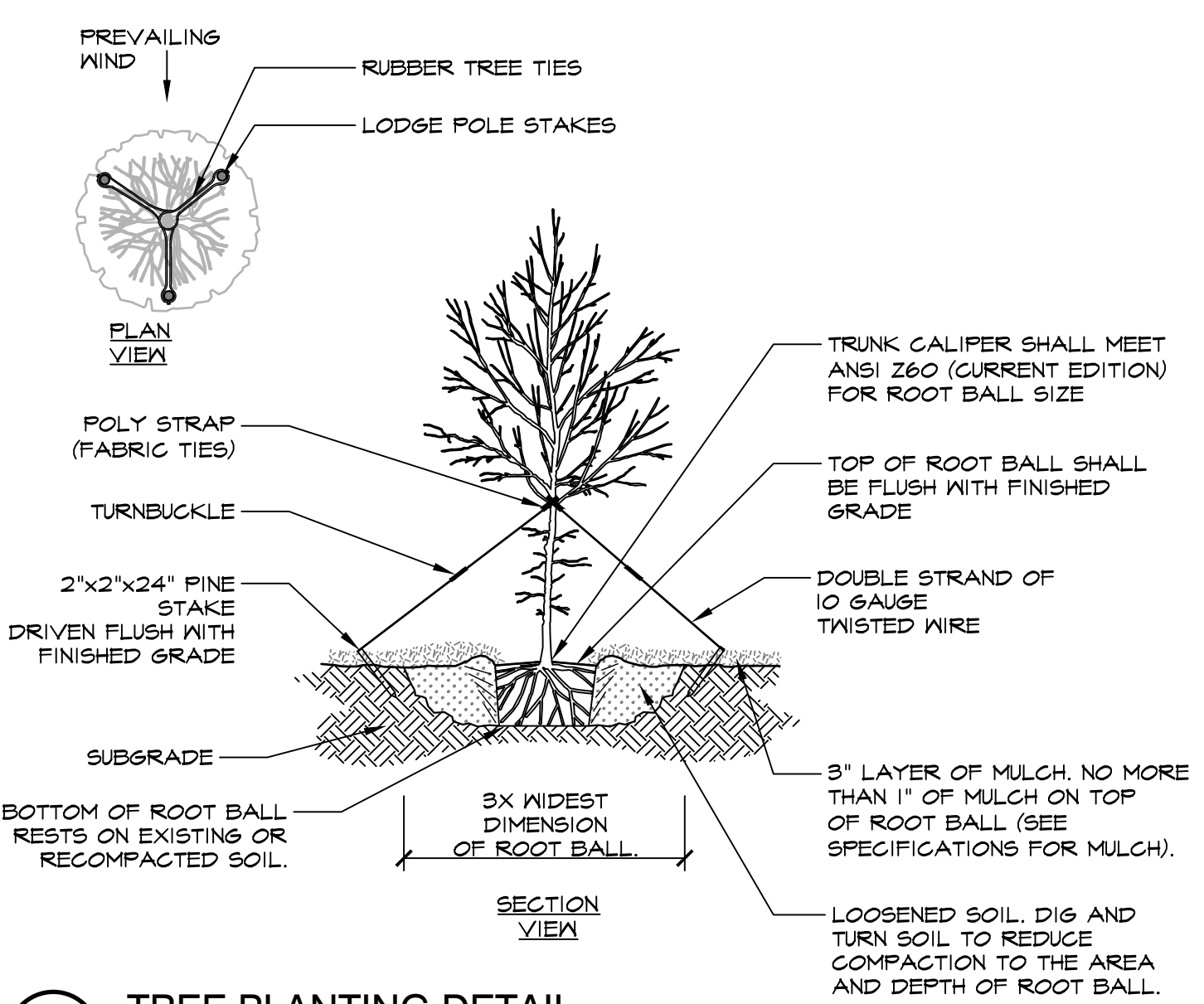
L1.2

LANDSCAPE NOTES:

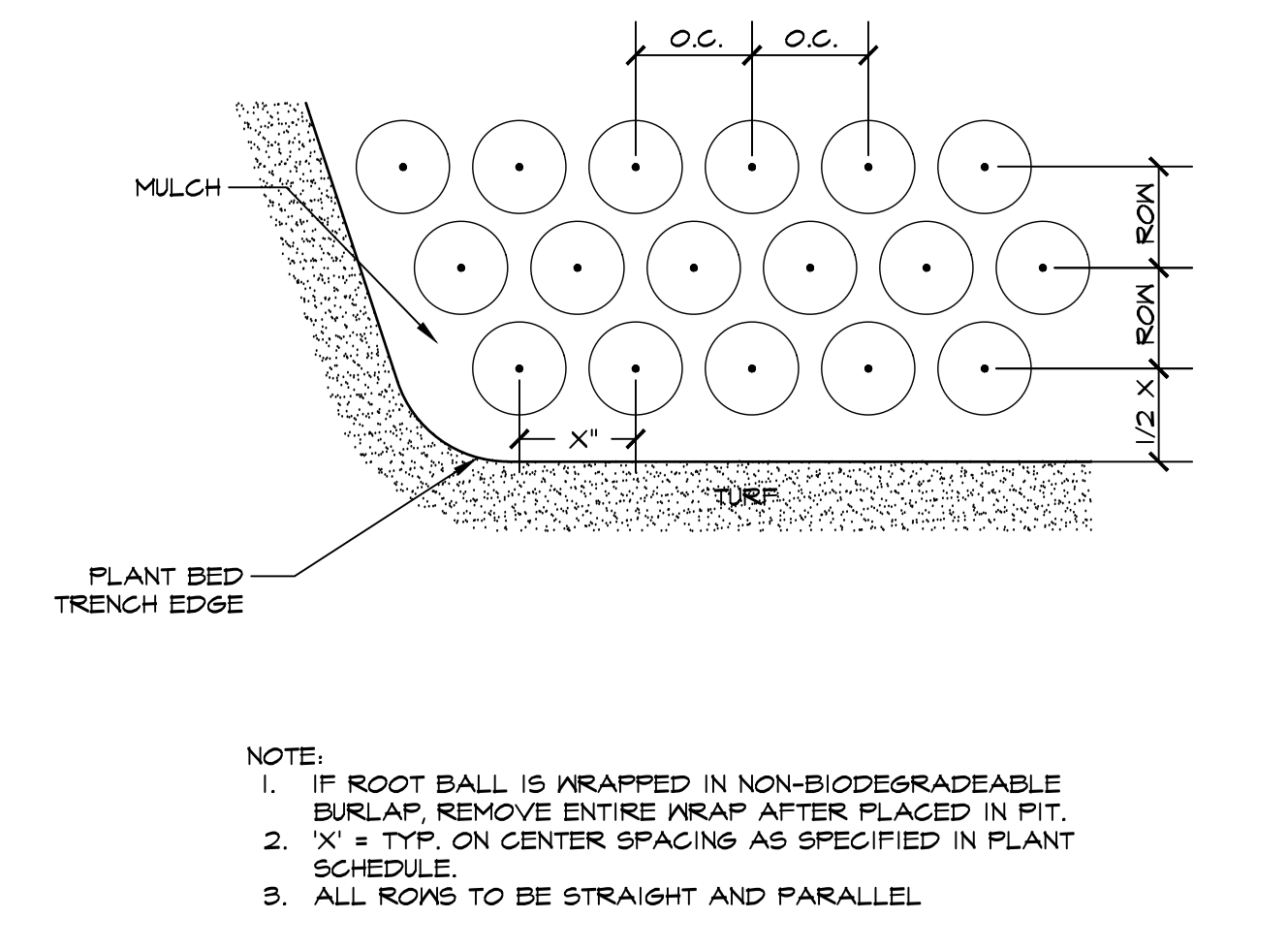
- ALL PLANTS MUST BE HEALTHY, VIGOROUS MATERIAL, FREE OF PESTS & DISEASE.
- ALL PLANTS MUST BE CONTAINER GROWN OR BALLED & BURLAPPED AS INDICATED IN PLANT LIST.
- ALL TREES MUST BE STRAIGHT TRUNKED, FULL HEADED & MEET ALL REQUIREMENTS SPECIFIED.
- ALL PLANTS ARE SUBJECT TO REJECTION BY THE LANDSCAPE ARCHITECT & THE OWNER BEFORE, DURING & AFTER INSTALLATION.
- ALL TREES MUST BE GUYED OR STAKED AS SHOWN IN THE DETAILS.
- ALL PLANTS & PLANT BEDS MUST BE COMPLETELY MULCHED AS SPECIFIED.
- PRIOR TO CONSTRUCTION, THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES & SHALL AVOID DAMAGE TO ALL UTILITIES DURING THE COURSE OF THE WORK; THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY & ALL DAMAGE TO UTILITIES, STRUCTURES, SITE APPURTENANCES, ETC. WHICH OCCURS AS A RESULT OF THE LANDSCAPE CONSTRUCTION. THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES SHOWN ON THESE PLANS, BEFORE PRICING THE WORK.
- THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING, IN FULL, ALL PLANTING (INCLUDING WATER, SPRAYING, MULCHING, MOWING, FERTILIZING, ETC.) OF PLANTING AREAS AND LAWNS UNTIL THE JOB IS ACCEPTED IN FULL, BY THE LANDSCAPE ARCHITECT & THE OWNER.
- THE OWNER WILL CONTRACT FOR A PROGRAM OF LANDSCAPE MAINTENANCE SERVICES THROUGHOUT THE ONE (1) YEAR GUARANTEE PERIOD UNLESS OTHERWISE DETERMINED.
- THE LANDSCAPE CONTRACTOR SHALL COMPLETELY GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF ONE (1) YEAR BEGINNING AT THE DATE OF TOTAL ACCEPTANCE AND SHALL PROMPTLY MAKE ALL REPLACEMENTS BEFORE OR AT THE END OF THE GUARANTEE PERIOD (AS PER DIRECTION OF THE LANDSCAPE ARCHITECT).
- THE LANDSCAPE ARCHITECT WILL APPROVE THE STAKED LOCATION OF ALL PLANT MATERIAL PRIOR TO INSTALLATION.
- DO NOT ALLOW AIR POCKETS TO FORM WHEN BACKFILLING.
- WATER TREES AFTER PLANTING.
- MAINTAIN ORIGINAL GRADE OR SLIGHTLY ABOVE GRADE AT THE TREE BASE.
- PAINT ALL CUTS AND SCRAPES 1/2" IN DIAMETER WITH PRUNING PAINT.
- DO NOT BREAK ROOT BALL.
- SET TRUNK PLUMB.
- AFTER BEING DUG AT THE NURSERY SOURCE, ALL TREES IN LEAF SHALL BE ACCLIMATED FOR TWO WEEKS UNDER A MIST SYSTEM PRIOR TO INSTALLATION. ANY PLANT MATERIAL WHICH DIES, TURNS BROWN, DEFOLIATES OR FAILS TO GERMINATE.
- PRIOR TO TOTAL ACCEPTANCE OF THE WORK SHALL BE PROMPTLY REMOVED FROM THE SITE & REPLACED WITH MATERIAL OF THE SAME SPECIES, QUANTITY, SIZE AND MEETING ALL PLANT LIST SPECIFICATIONS.
- STANDARDS SET FORTH IN "AMERICAN STANDARDS FOR NURSERY STOCK" REPRESENT GUIDELINE SPECIFICATIONS ONLY AND CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR PLANT MATERIAL OF THE SAME SPECIES, QUANTITY, SIZE AND MEETING ALL PLANT LIST SPECIFICATIONS.



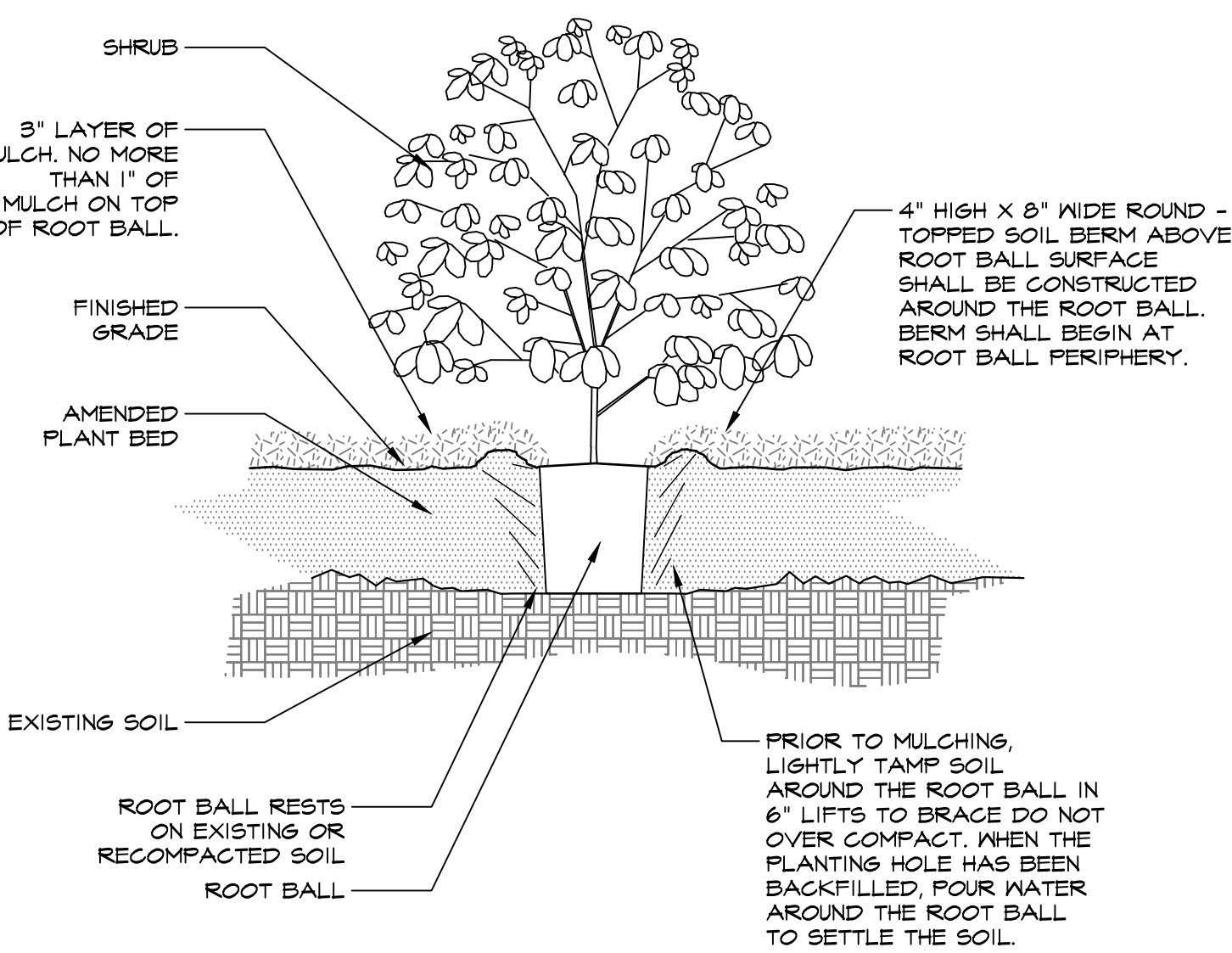
5 PLANTING BED EDGE DETAIL
1/2" = 1'-0"
FDA-LA-05



2 TREE PLANTING DETAIL
3/16" = 1'-0"
FDA-LA-01

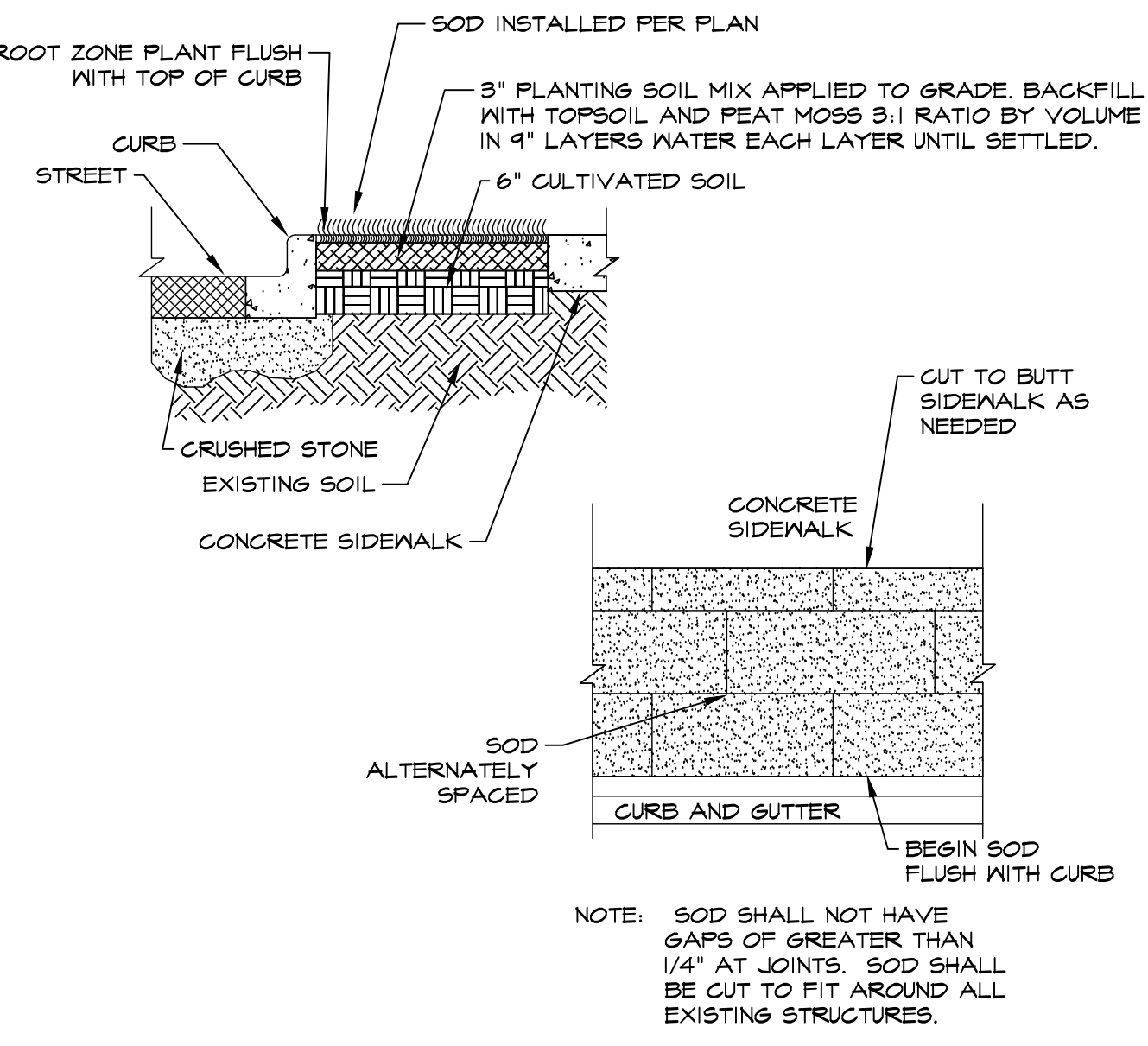


6 TYP. SHRUB MASS LAYOUT DETAIL
1/8" = 1'-0"
FDA-LA-04

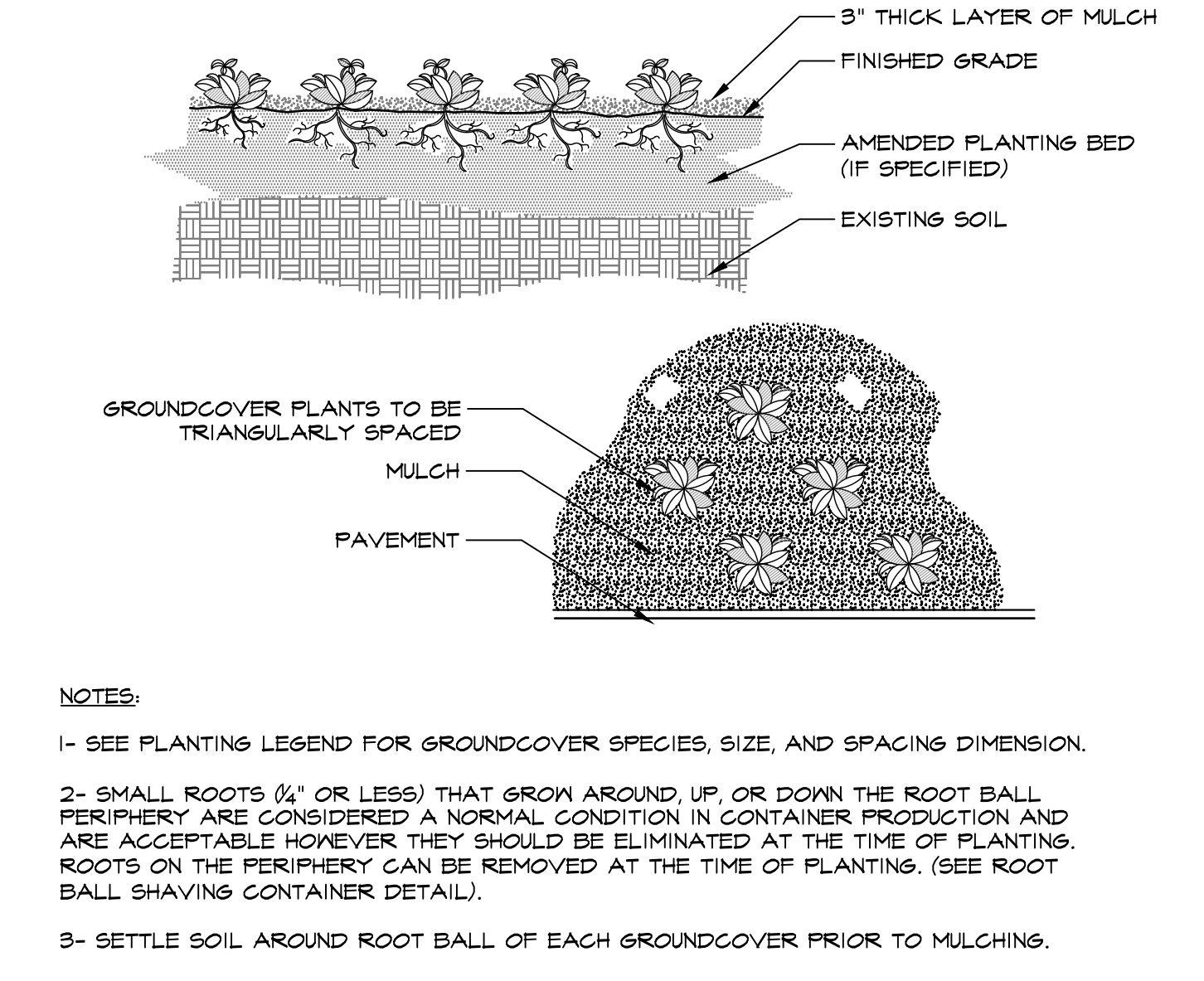


3 SHRUB PLANTING DETAIL
1/4" = 1'-0"
FDA-LA-02

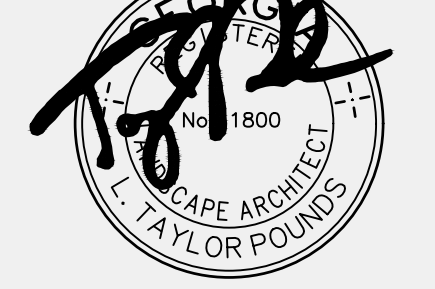
1 LANDSCAPE NOTES
1" = 1"
FDA-LA-09



7 SOD INSTALLATION DETAIL
NTS
FDA-LA-12



4 GROUNDCOVER PLANTING DETAIL
1/4" = 1'-0"
FDA-LA-03



CITY OF SMYRNA-DURHAM PARK
CITY OF SMYRNA, GEORGIA
CITY OF SMYRNA

NO.	DATE	DESCRIPTION
1	-/-/-	
2	-/-/-	
3	-/-/-	
4	-/-/-	
5	-/-/-	
6	-/-/-	
7	-/-/-	

Sheet Title:

ESPC PLAN,
NOTES, AND
DETAILS

Date: 9/15/21
Project No.: 201955

L2.0

GEORGIA UNIFORM CODING SYSTEM

FOR SOIL EROSION AND SEDIMENT CONTROL PRACTICES

GEORGIA SOIL AND WATER CONSERVATION COMMISSION

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Cd	CHECKDAM			A small temporary barrier or dam constructed across a swale, drainage ditch or area of concentrated flow.
Ch	CHANNEL STABILIZATION			Improving, constructing or stabilizing an open channel, existing stream, or ditch.
Co	CONSTRUCTION EXIT			A crushed stone pad located at the construction site exit to provide a place for removing mud from tires thereby protecting public streets.
Cr	CONSTRUCTION ROAD STABILIZATION			A travertine constructed as part of a construction plan including access roads, subdivision roads, parking areas and other on-site vehicle transportation routes.
Dc	STREAM DIVERSION CHANNEL			A temporary channel constructed to convey flow around a construction site while a permanent structure is being constructed.
Di	DIVERSION			An earth channel or dike located above, below or across a slope to divert runoff. This may be a temporary or permanent structure.
Dn1	TEMPORARY DOWNDRAIN STRUCTURE			A flexible conduit of heavy-duty fabric or other material designed to safely conduct surface runoff down a slope. This is temporary and inexpensive.
Dn2	PERMANENT DOWNDRAIN STRUCTURE			A paved chute, pipe, sectional conduit or similar material designed to safely conduct surface runoff down a slope.
Fr	FILTER RING			A temporary stone barrier constructed at storm drain inlets and pond outlets.
Ga	GABION			Rock filter baskets which are hand-placed into position forming soil stabilizing structures.
Gr	GRADE STABILIZATION STRUCTURE			Permanent structures installed to protect channels or waterways where otherwise the slope would be sufficient for the running water to form gullies.
Lv	LEVEL SPREADER			A structure to convert concentrated flow of water into less erosive sheet flow. This should be constructed only on undisturbed soils.
Rd	ROCK FILTER DAM			A permanent or temporary stone filter dam installed across small streams or drainageways.
Re	RETAINING WALL			A wall installed to stabilize cut and fill slopes where maximum permissible slopes are not obtainable. Each situation will require special design.
Rt	RETRO FITTING			A device or structure placed in front of a permanent stormwater detention pond outlet structure to serve as a temporary sediment filter.
Sd1	SEDIMENT BARRIER			A barrier to prevent sediment from leaving the construction site. It may be sandbags, bales of straw or hay, brush, logs and poles, geotextile, or a silt fence.
Sd2	INLET SEDIMENT TRAP			An impounding area created by excavating around a storm drain drop inlet. The excavated area will be filled and stabilized on completion of construction activities.
Sd3	TEMPORARY SEDIMENT BASIN			A basin created by excavation or a dam across a waterway. The surface water runoff is temporarily stored allowing the bulk of the sediment to drop out.
Sd4	TEMPORARY SEDIMENT TRAP			A small temporary pond that drains a disturbed area so that sediment can settle out. The practice features distinguishing a temporary sediment trap from a temporary sediment basin is the lack of a pipe or dike.
Sk	FLOATING SURFACE SKIMMER			A buoyant device that releases/draws water from the surface of sediment ponds, traps, or basins at a controlled rate of flow.
Spb	SEEP BERM			Linear control device constructed as a diversion perpendicular to the direction of runoff to enhance dispersion and infiltration, while creating multiple sedimentation chambers with the employment of intermediate dikes.

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Sr	TEMPORARY STREAM CROSSING			A temporary bridge or culvert-type structure protecting a stream or watercourse from damage by crossing construction equipment.
St	STORMDRAIN OUTLET PROTECTION			A paved or short section of riprap channel at the outlet of a storm drain system preventing erosion from the concentrated runoff.
Su	SURFACE ROUGHENING			A rough soil surface with horizontal depressions on a contour or slopes left in a roughened condition after grading.
Tc	TURBIDITY CURTAIN			A floating or stacked barrier installed within the water (it may also be referred to as a floating boom, silt barrier, or silt curtain).
Tp	TOPSOILING			The practice of stripping off the more fertile topsoil, storing it, then spreading it over the disturbed area after completion of construction activities.
Tr	TREE PROTECTION			To protect desirable trees from injury during construction activity.
Wt	VEGETATED WATERWAY OR STORMWATER CONDUIT			Paved or vegetative water outlets for diversions, terraces, berms, dikes or similar structures.

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Bf	BUFFER ZONE			Strip of undisturbed original vegetation, enhanced or restored existing vegetation or the reestablishment of vegetation surrounding an area of disturbance or bordering streams.
Cs	COASTAL DUNE STABILIZATION (WITH VEGETATION)			Planting vegetation on dunes that are denuded or artificially constructed, or re-nourished.
Ds1	DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)			Establishing temporary protection for disturbed areas where seedlings may not have a suitable growing season to produce an erosion retarding cover.
Ds2	DISTURBED AREA STABILIZATION (WITH TEMP. SEEDING)			Establishing a temporary vegetative cover with fast growing seedlings on disturbed areas.
Ds3	DISTURBED AREA STABILIZATION (WITH PERM. SEEDING)			Establishing a permanent vegetative cover such as trees, shrubs, vines, grasses, or legumes on disturbed areas.
Ds4	RETURBED AREA STABILIZATION (SEEDING)			A permanent vegetative cover using sods on highly erodible or critically eroded soils.
Du	DUST CONTROL ON DISTURBED AREAS			Controlling surface and air movement of dust on construction site, roadways and similar sites.
Fi-Cc	FLOCCULANTS AND COAGULANTS			Substance formulated to assist in the solids/liquid separation of suspended particles in turbid water.
Sb	STREAMBANK STABILIZATION (WITH VEGETATION)			The use of readily available native plant materials to maintain and enhance streambanks, or to prevent, or restore and repair small streambank erosion problems.
Ss	SLOPE STABILIZATION			A protective covering used to prevent erosion and establish temporary or permanent vegetation on steep slopes, shore lines, or channels.
Tac	TACKERS AND BINDERS			Substance used to anchor straw or hay mulch by causing the organic material to bind together.

©GSWCC (Amended - 2013)

VEGETATIVE PLAN

SEEDING RATES FOR TEMPORARY SEEDINGS [Ds2] [Dv]

Species	Rate Per 1000 sq. ft. Per Acre	Rate	Mts-Loblone	Piedmont	Coastal	Planting Dates
Winter Rye (<i>Secale cereale</i>)	0.6 lbs.	20 lbs.	9/15-4/15	10/1-3/15	10/15-2/15	
Mix when appropriate with: Unhulled Common Bermuda (<i>Cynodon dactylon</i>)	0.2 lbs.	6-8 lbs.	10/1-4/15	4/15-3/15	10/15-2/15	

Species	Rate Per 1000 sq. ft. Per Acre	Rate	Mts-Loblone	Piedmont	Coastal	Planting Dates
Lespedeza (<i>Lespedeza striata</i>)	0.2 lbs.	8-10 lbs.	9/15-4/15	10/1-3/15	10/15-2/15	
Mix when appropriate with: Common Bermuda (<i>Cynodon dactylon</i>)	0.2 lbs.	8-10 lbs.	4/15-10/1	3/15-4/15	2/15-10/15	

Unusual site conditions may require heavier seeding rates. Seeding dates may need to be altered to fit temperature variations and local conditions. The above application rates are for erosion control purposes only. See Landscape Plan for FINAL vegetation. ADD 1 TON OF LIME PER DISTURBED ACRE unless soil test indicate otherwise. ADD 1000 lbs. OF 6-12-12 FERTILIZER PER GRASSSED ACRE unless soil test indicate otherwise.

SEEDING RATES FOR PERMANENT SEEDINGS [Ds3] [Dv]

Species	Rate Per 1000 sq. ft. Per Acre	Rate	Mts-Loblone	Piedmont	Coastal	Planting Dates
Unhulled Common Bermuda (<i>Cynodon dactylon</i>)	0.2 lbs.	6-8 lbs.	9/15-4/15	4/15-3/15	10/15-2/15	
Mix with: Winter Rye (<i>Secale cereale</i>)	0.2 lbs.	20 lbs.				

Species	Rate Per 1000 sq. ft. Per Acre	Rate	Mts-Loblone	Piedmont	Coastal	Planting Dates
Common Bermuda (<i>Cynodon dactylon</i>)	0.2 lbs.	8-10 lbs.	4/15-10/1	3/15-4/15	2/15-10/15	
Mix when appropriate with: Lespedeza (<i>Lespedeza striata</i>)	0.2 lbs.	8-10 lbs.	9/15-4/15	10/1-3/15	10/15-2/15	

Unusual site conditions may require heavier seeding rates. Seeding dates may need to be altered to fit temperature variations and local conditions. The above application rates are for erosion control purposes only. See Landscape Plan for FINAL vegetation. ADD 2 TON OF LIME PER DISTURBED ACRE unless soil test indicate otherwise. ADD 1500 lbs. OF 6-12-12 FERTILIZER PER GRASSSED ACRE unless soil test indicate otherwise.

MULCHING RATES [Ds1] [Dv] ALTERNATIVE = [Td]

Mulching with permanent vegetation. Mulch is required for all permanent vegetation applications. Mulch applied to seeded areas shall achieve 75% soil cover. Dry straw mulch shall be applied at a rate of 2 tons per acre. Dry hay mulch shall be applied at a rate of 2.5 tons per acre. Mulching Only. Straw/hay shall be applied at 2-4 inches depth providing complete soil coverage.

ALTERNATIVE [Td] IF ABOVE TREATMENT IS INEFFECTIVE USE APPROVED TACKIFIERS AND BINDERS

Product or Trade Name	Recommended Application Rate
ASOC HYDRO-STIK	40 lb./ac.
Agro Tack MP	40 lb./ac.
CONVED CON-TAC	40 lb./ac.
EcoTAK-OP/EcoTAK-SATII	PMR
Emulsified Asphalt	100 gal. of 55-lb or 65-lb and 100 gal. of water per ton of mulch
Hercules Salliac-E	35 lb./ac.
HYDRO-BOND	PMR
RMB-plus	80-120 lb./ac.
TACFAC 6T	PMR
TERRA-MULCH	PMR
TACKING AGENT III	PMR

ANTICIPATED SEEDING SCHEDULE

TEMPORARY SEEDINGS [Ds2]	J	F	M	A	M	J	J	A	S	O	N	D
WINTER RYE (<i>Secale cereale</i>)												
WINTER RYE mixed w/ UNHULLED COMMON BERMUDA (<i>Cynodon dactylon</i>)												
ANNUAL LESEDEZA (<i>Lespedeza striata</i>)												
ANNUAL LESEDEZA mixed w/ HULLED COMMON BERMUDA (<i>Cynodon dactylon</i>)												
PERMANENT SEEDINGS [Ds3]												
UNHULLED COMMON BERMUDA (<i>Cynodon dactylon</i>) mixed w/ WINTER RYE (<i>Secale cereale</i>)												
HULLED COMMON BERMUDA (<i>Cynodon dactylon</i>)												
COMMON BERMUDA mixed w/ ANNUAL LESEDEZA (<i>Lespedeza striata</i>)												

2 VEGETATIVE MEASURES

FDA-ESPC-6A-02

EROSION & SEDIMENT CONTROL NOTES

- THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO LAND DISTURBING ACTIVITIES.
- EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.
- ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.
- NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50-FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE POINT OF WRESTED VEGETATION OR WITHIN 25-FEET OF THE COASTAL MARSHLAND BUFFER AS MEASURED FROM THE JURISDICTIONAL DETERMINATION LINE WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMITS.

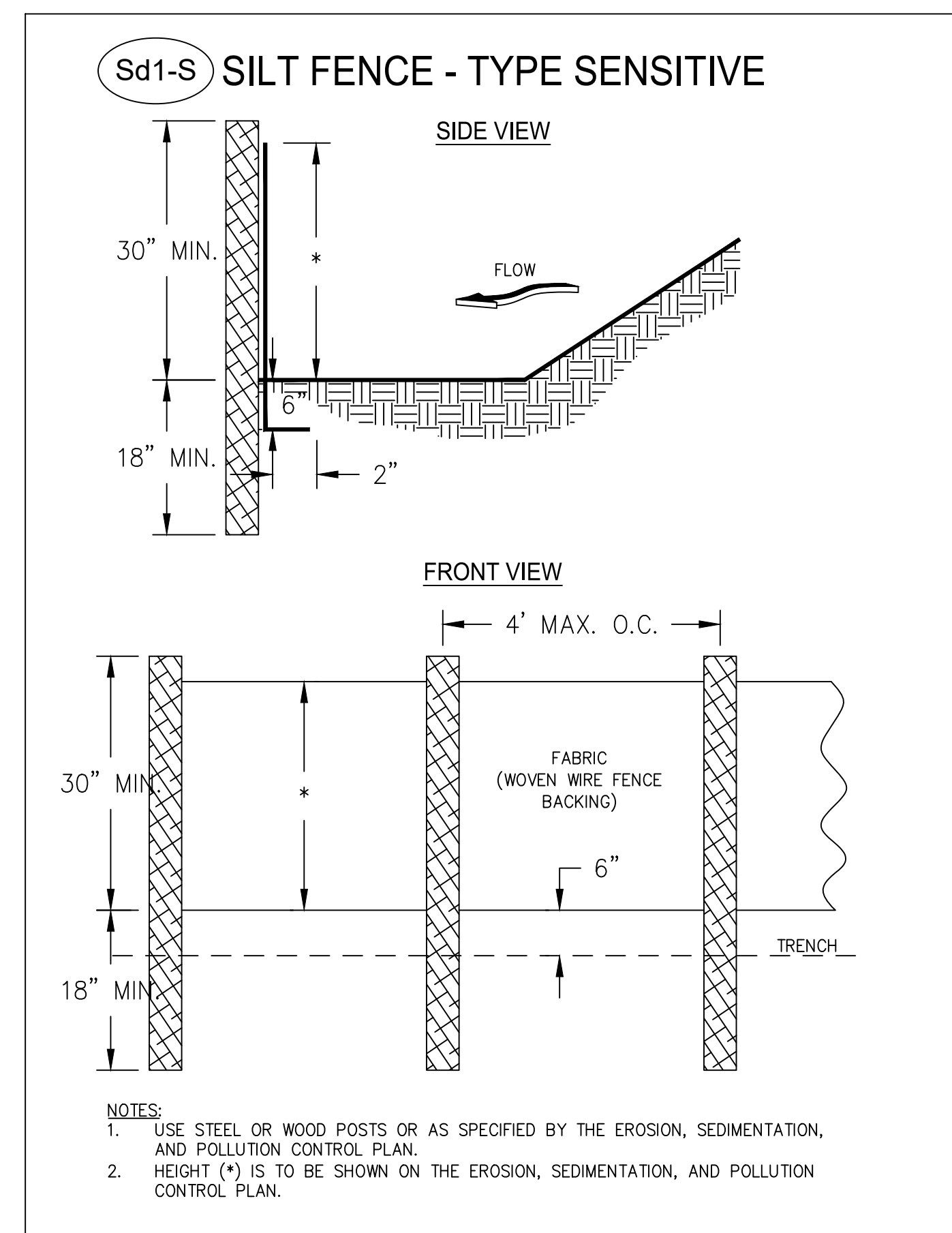
DESCRIPTION OF CONSTRUCTION ACTIVITY

THE PROPOSED CONSTRUCTION OF THE SITE IMPROVEMENTS AT DURHAM PARK WILL INCLUDE MINIMAL CLEARING AND GRUBBING, TREE PRUNING, GRADING, PLANT INSTALLATION AND CONSTRUCTION CONCRETE SIDEWALK. THE EXISTING SITE IS PARTIALLY WOODED. THE SITE DRAINS TO POPLAR CREEK. THIS SITE IS NOT WITHIN 1 MILE UPSTREAM OF A BOB(b) OR BOB(d) IMPAIRED STREAM. THE PROPOSED CONSTRUCTION IS ACCOMPANIED BY A VERY RIGOROUS EROSION CONTROL PROGRAM TO ENSURE THAT STORM WATER ASSOCIATED WITH THE CONSTRUCTION DOES NOT CAUSE EROSION, SEDIMENTATION AND POLLUTION WITHIN THE RECEIVING WATERS OF THIS DRAINAGE AREAS.

THIS PROJECT WILL HAVE APPROXIMATELY 0.1 ACRES DISTURBED.

CRITICAL AREAS

- POPLAR CREEK



4 (SD1-S) SILT FENCE-TYPE SENSITIVE

FDA-ESPC-6A-03



1 EROSION, SEDIMENT, AND POLLUTION CONTROL PLAN

ADD'L EROSION CONTROL NOTES:

PROJECT LIMITS / LIMITS OF DISTURBANCE IS LESS THAN 1.0 ACRE. SEDIMENT STORAGE IS CONTAINED AND MITIGATED WITHIN THE SILT FENCE AT THE LOWER LIMITS OF THE PROJECT AS ILLUSTRATED IN THE PLAN ABOVE.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO FAMILIARIZE ONESELF WITH ANY NPDES REQUIREMENTS APPLICABLE TO THIS PROJECT.

3 GEORGIA UNIFORM CODING SYSTEM FOR SOIL ESPC PRACTICES-GSWCC

FDA-ESPC-6A-04