

DOCUMENT USE

THIS BASE PLAN ILLUSTRATES THE MINIMUM PERIMETER EROSION & SEDIMENTATION CONTROLS. THE SWPPP OPERATOR SHALL UPDATE THIS PLAN THROUGHOUT THE DURATION OF CONSTRUCTION TO SHOW THE LOCATIONS OF PROPOSED/CONSTRUCTED E&S CONTROLS DEEMED NECESSARY TO MEET THE REQUIREMENTS OF THE NPDES CGP.

PROJECT E&S NARRATIVE

THE PROPOSED LAND DEVELOPMENT INCLUDES THREE (3) MULTIFAMILY RESIDENTIAL BUILDINGS WITH ASSOCIATED PARKING, UTILITIES, LANDSCAPE, AND INFRASTRUCTURE. THE PROJECT DISTURBANCE EXCEEDS 1 ACRE, THEREFORE IS SUBJECT TO THE REQUIREMENTS OF THE EPA CONSTRUCTION GENERAL PERMIT (DISTURBANCE = 8.8-ACRES).

EROSION AND SEDIMENTATION CONTROL TECHNIQUES

THE EROSION AND SEDIMENTATION CONTROLS SHOWN HEREON ARE PERIMETER MEASURES ONLY AND ARE PROVIDED AS A STARTING POINT FOR CONTRACTOR'S STORMWATER POLLUTION PREVENTION PLAN (SWPPP). THE CONTRACTOR IS REQUIRED TO PROVIDE ADDITIONAL INTERIM EROSION AND SEDIMENTATION CONTROLS INCLUDING BUT NOT LIMITED TO THOSE LISTED BELOW. THE CONTRACTOR SHALL MANAGE EROSION AND SEDIMENTATION DURING CONSTRUCTION TO PREVENT IMPACTS TO RESOURCE AREAS, ROADWAYS, AND ADJUTING PROPERTIES. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN THE EROSION AND SEDIMENTATION CONTROLS THROUGHOUT THE DURATION OF CONSTRUCTION.

CATCH BASIN PROTECTION
NEWLY CONSTRUCTED AND EXISTING CATCH BASINS WILL BE PROTECTED WITH SILT SACKS THROUGHOUT CONSTRUCTION.

GRAVEL AND CONSTRUCTION ENTRANCE/EXIT
A TEMPORARY CRUSHED-STONE CONSTRUCTION ENTRANCE/EXIT WILL BE CONSTRUCTED. A CROSS SLOPE WILL BE PLACED IN THE ENTRANCE TO DIRECT RUNOFF TO THE SEDIMENT TRAP.

VEGETATIVE SLOPE STABILIZATION
STABILIZATION OF OPEN SOIL SURFACES WILL BE IMPLEMENTED WITHIN 14 DAYS AFTER GRADING OR CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, UNLESS THERE IS SUFFICIENT SNOW COVER TO PROHIBIT IMPLEMENTATION. VEGETATIVE SLOPE STABILIZATION WILL BE USED TO MINIMIZE EROSION ON SLOPES OF 2:1 OR FLATTER. ANNUAL GRASSES, SUCH AS ANNUAL RYE, WILL BE USED TO ENSURE RAPID GERMINATION AND PRODUCTION OF ROOTMASS. PERMANENT STABILIZATION WILL BE COMPLETED WITH THE PLANTING OF PERENNIAL GRASSES OR LEGUMES. ESTABLISHMENT OF TEMPORARY AND PERMANENT VEGETATIVE COVER MAY BE ESTABLISHED BY HYDRO-SEEDING OR SODDING. A SUITABLE TOPSOIL, GOOD SEEDBED PREPARATION, AND ADEQUATE LIME, FERTILIZER AND WATER WILL BE PROVIDED FOR EFFECTIVE ESTABLISHMENT OF THESE VEGETATIVE STABILIZATION METHODS. MULCH WILL ALSO BE USED AFTER PERMANENT SEEDING TO PROTECT SOIL FROM THE IMPACT OF FALLING RAIN AND TO INCREASE THE CAPACITY OF THE SOIL TO ABSORB WATER.

TEMPORARY SEDIMENT BASINS
TEMPORARY SEDIMENT BASINS WILL BE DESIGNED EITHER AS EXCAVATIONS OR BERMED STORMWATER DETENTION STRUCTURES (DEPENDING ON GRADING) THAT WILL RETAIN RUNOFF FOR A SUFFICIENT PERIOD OF TIME TO ALLOW SUSPENDED SOIL PARTICLES TO SETTLE OUT PRIOR TO DISCHARGE. THESE TEMPORARY BASINS WILL BE LOCATED BASED ON CONSTRUCTION NEEDS AS DETERMINED BY THE CONTRACTOR AND OUTLET DEVICES WILL BE DESIGNED TO CONTROL VELOCITY AND SEDIMENT. POINTS OF DISCHARGE FROM SEDIMENT BASINS WILL BE STABILIZED TO MINIMIZE EROSION. AT A MINIMUM, SEDIMENTATION BASINS SHALL BE DESIGNED AND CONSTRUCTED TO PROVIDE STORAGE FOR THE VOLUME OF RUNOFF GENERATED FROM A 2-YR, 24-HR DESIGN STORM, OR AT LEAST 3,600 CUBIC FEET OF STORAGE PER ACRE DRAINING TO THE BASIN.

STOCKPILE MANAGEMENT

SIDE SLOPES OF STOCKPILED MATERIAL SHALL BE NO STEEPER THAN 2:1. STOCKPILES NOT USED WITHIN 30 DAYS NEED TO BE SEEDED AND MULCHED IMMEDIATELY AFTER FORMATION OF THE STOCKPILE. STRAW BALES AND SILT FENCE ARE TO BE PLACED AROUND THE STOCKPILE AREA APPROXIMATELY 10 FEET FROM THE TOE OF SLOPE.

DUST CONTROL

PERIODICALLY MOISTEN EXPOSED SURFACES ON UNPAVED TRAVELWAYS TO KEEP THE TRAVELWAY DAMP AND REDUCE DUST.

TEMPORARY EROSION AND SEDIMENTATION CONTROL MAINTENANCE (THROUGHOUT CONSTRUCTION)

THE SITE CONTRACTOR SHALL INSPECT AND MAINTAIN EROSION CONTROL MEASURES ON A WEEKLY BASIS (MINIMUM) OR AS REQUIRED PER THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP). THE CONTRACTOR SHALL ADDRESS DEFICIENCIES AND MAINTENANCE ITEMS WITHIN TWENTY-FOUR HOURS OF INSPECTION. CONTRACTOR SHALL PROPERLY DISPOSE OF SEDIMENT SUCH THAT IT DOES NOT ENCUMBER OTHER DRAINAGE STRUCTURES AND PROTECTED AREAS. RECORDS OF THE INSPECTIONS WILL BE PREPARED AND MAINTAINED ON-SITE BY THE CONTRACTOR.

SEDIMENT SHALL BE REMOVED FROM BEHIND BARRIERS IF GREATER THAN 6-INCHES DEEP OR AS NEEDED.

DAMAGED OR DETERIORATED ITEMS WILL BE REPAIRED IMMEDIATELY AFTER IDENTIFICATION.

SEDIMENT THAT IS COLLECTED IN STRUCTURES SHALL BE DISPOSED OF PROPERLY AND COVERED IF STORED ON-SITE.

EROSION CONTROL STRUCTURES SHALL REMAIN IN PLACE UNTIL ALL DISTURBED EARTH HAS BEEN SECURELY STABILIZED. AFTER REMOVAL OF STRUCTURES, DISTURBED AREAS SHALL BE REGRADED AND STABILIZED AS SOON AS PRACTICAL.

MAINTAIN THE CONSTRUCTION ENTRANCE IN A CONDITION WHICH WILL PREVENT TRACKING AND WASHING OF SEDIMENTS ONTO PAVED SURFACES.

INFILTRATION AREA PROTECTION DURING CONSTRUCTION

FOR THE LONG-TERM FUNCTION OF THE INFILTRATION BASIN(S)/STRUCTURE(S), CARE SHALL BE TAKEN IN THE INFILTRATION AREAS DURING CONSTRUCTION. THE CONTRACTOR SHALL EMPLOY THE FOLLOWING MINIMUM BEST MANAGEMENT PRACTICES (BMP):

1. INFILTRATION AREAS SHALL NOT BE USED AS TEMPORARY CONSTRUCTION. SEDIMENTATION BASINS WITHOUT THE PRIOR APPROVAL OF THE ENGINEER. IF INFILTRATION AREAS ARE USED AS TEMPORARY SEDIMENTATION BASINS DURING CONSTRUCTION, THEN THE SOILS SHALL BE EXCAVATED A MINIMUM OF 2' FROM THE TEMPORARY BASIN BOTTOM TO REMOVE CLOGGED SOILS.
2. STORMWATER RUNOFF FROM EXPOSED SURFACES SHALL BE DIRECTED AWAY FROM THE INFILTRATION BASIN(S)/STRUCTURE(S) DURING CONSTRUCTION
3. CONSTRUCTION EQUIPMENT, VEHICULAR TRAFFIC, PARKING OF VEHICLES, AND STOCKPILING OF CONSTRUCTION MATERIALS SHALL BE LOCATED OUTSIDE OF THE INFILTRATION AREAS.
4. EXCAVATION FOR CONSTRUCTION OF THE INFILTRATION BASIN(S)/STRUCTURE(S) SHALL ENSURE THAT THE SOIL AT THE BOTTOM OF THE EXCAVATION IS NOT COMPACTED OR SMEARED. THE PERIMETER OF THE INFILTRATION AREAS SHALL BE STAKED AND FLAGGED TO PREVENT THE USE OF THE AREA FOR ACTIVITIES THAT MIGHT DAMAGE THE INFILTRATION ABILITY OF THE SYSTEM.

- SWPPP NOTES:**
1. THE QUANTITIES AND LOCATIONS OF EROSION/SEDIMENTATION CONTROL MEASURES (INCLUDING TEMPORARY SEDIMENTATION BASINS) SHOWN ON THIS SITE MAP ARE APPROXIMATE. THIS SITE MAP, LIKE THE SWPPP, IS A DYNAMIC DOCUMENT, AND MUST BE CONTINUALLY UPDATED BY THE OPERATOR(S) THROUGHOUT CONSTRUCTION. PROJECT OPERATOR(S) SHALL UPDATE SITE MAP TO SHOW FINAL LOCATIONS OF STORMWATER CONTROL MEASURES AND PROVIDE INFORMATION FOR TYPES OF CONTROLS PROVIDED. PROJECT OPERATORS ARE RESPONSIBLE TO IMPLEMENT, INSPECT, MAINTAIN, REPAIR, AND MODIFY EROSION/SEDIMENTATION CONTROL MEASURES (INCLUDING TEMPORARY SEDIMENTATION BASINS).
 2. STORMWATER CONTROLS MUST BE DESIGNED, INSTALLED AND MAINTAINED IN COMPLIANCE WITH PART 2.1 OF THE 2022 CGP.
 3. EROSION AND SEDIMENT CONTROLS MUST BE IMPLEMENTED TO ADDRESS THE REQUIREMENTS OF PART 2.2 OF THE 2022 CGP.
 4. IF ANY STORMWATER CONTROLS MUST BE DESIGNED (E.G., SEDIMENT BASINS OR CONVEYANCE CHANNELS), THE DESIGN DOCUMENTATION MUST BE INCLUDED IN ATTACHMENTS OF THE SWPPP MANUAL.



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DRAINAGE



0 20 40 80 Feet

Center Point Commons

2271 New London Turnpike
Coventry, RI

No.	Revision	Date	Approved

Designed by
AL

Checked by
JR

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Permits

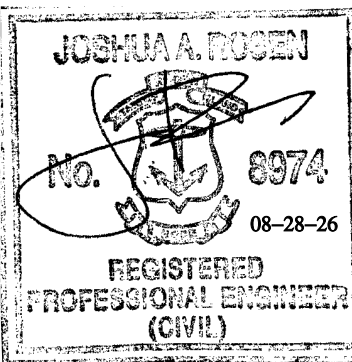
Date

August 28, 2026

Not Approved for Construction

Drawing Title

Soil Erosion and Sediment Control Plan



Drawing Number

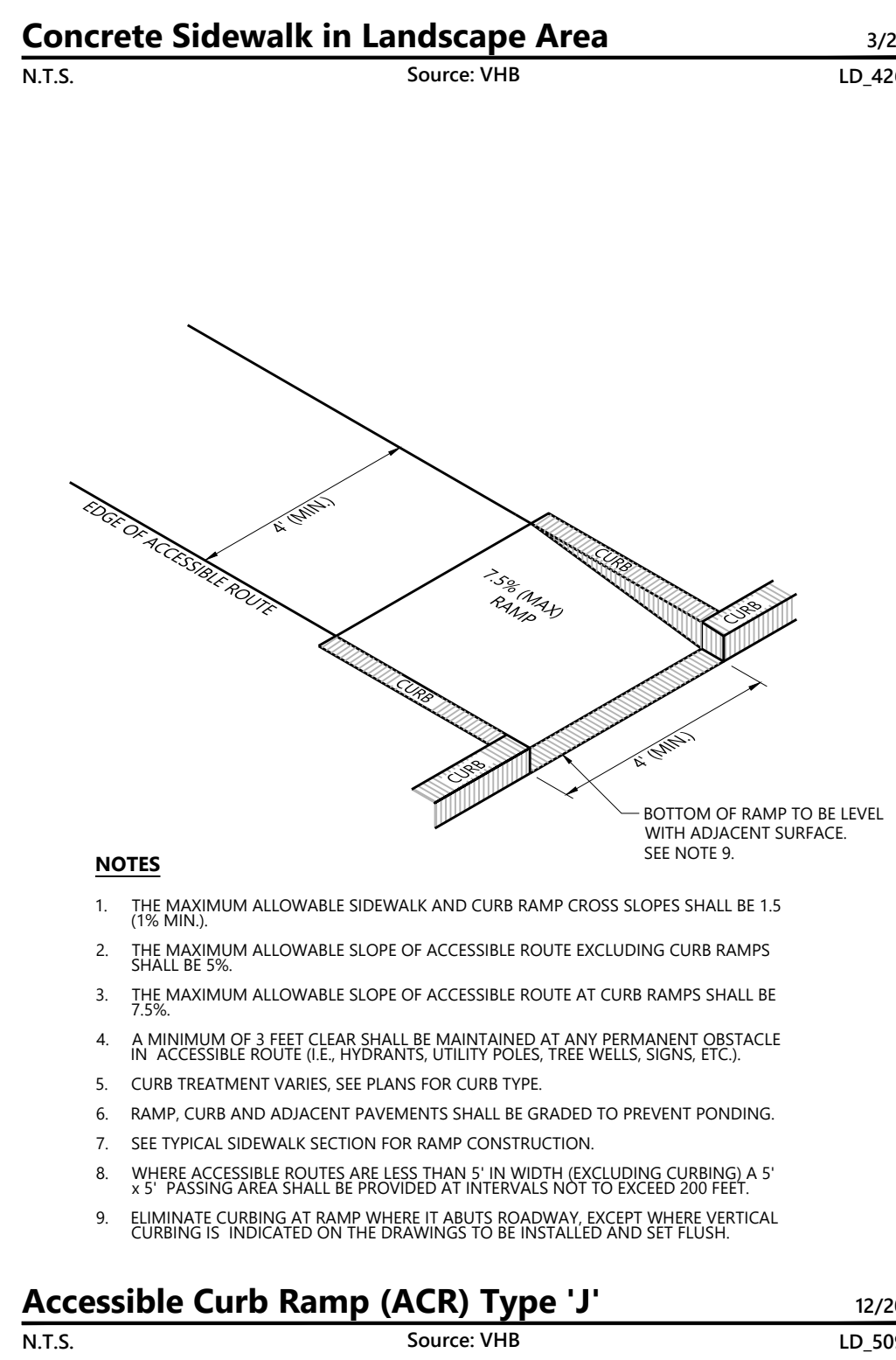
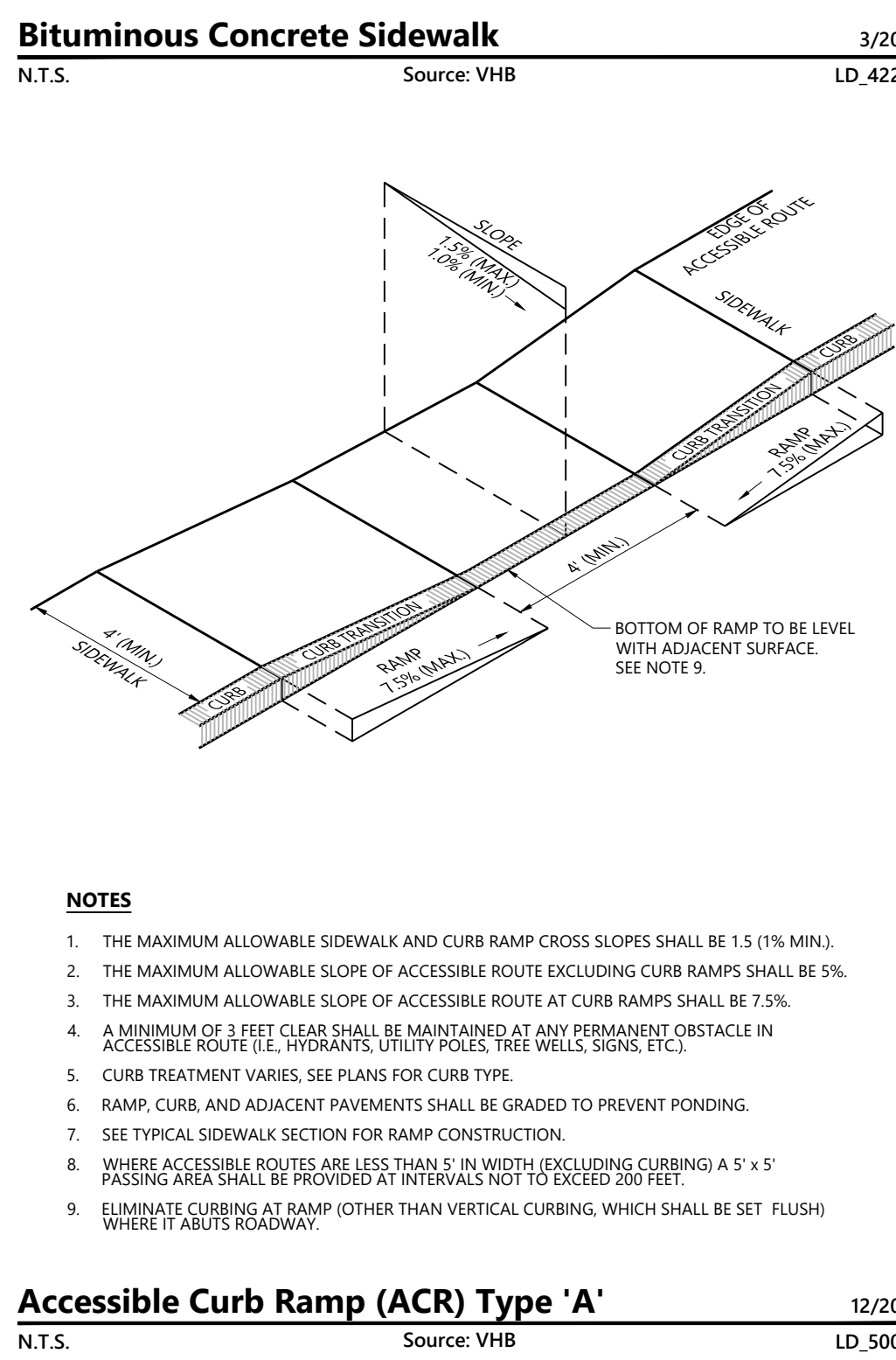
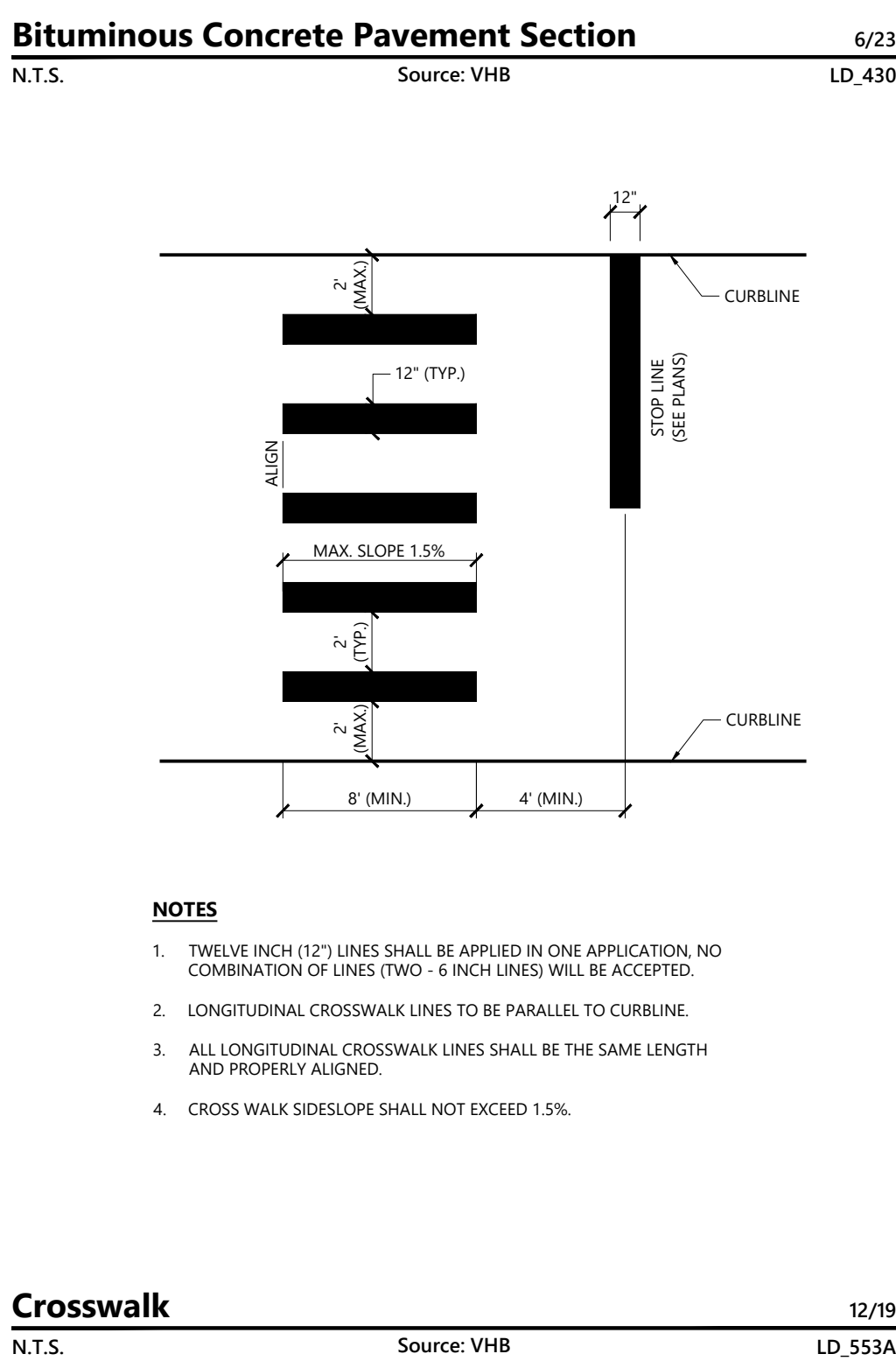
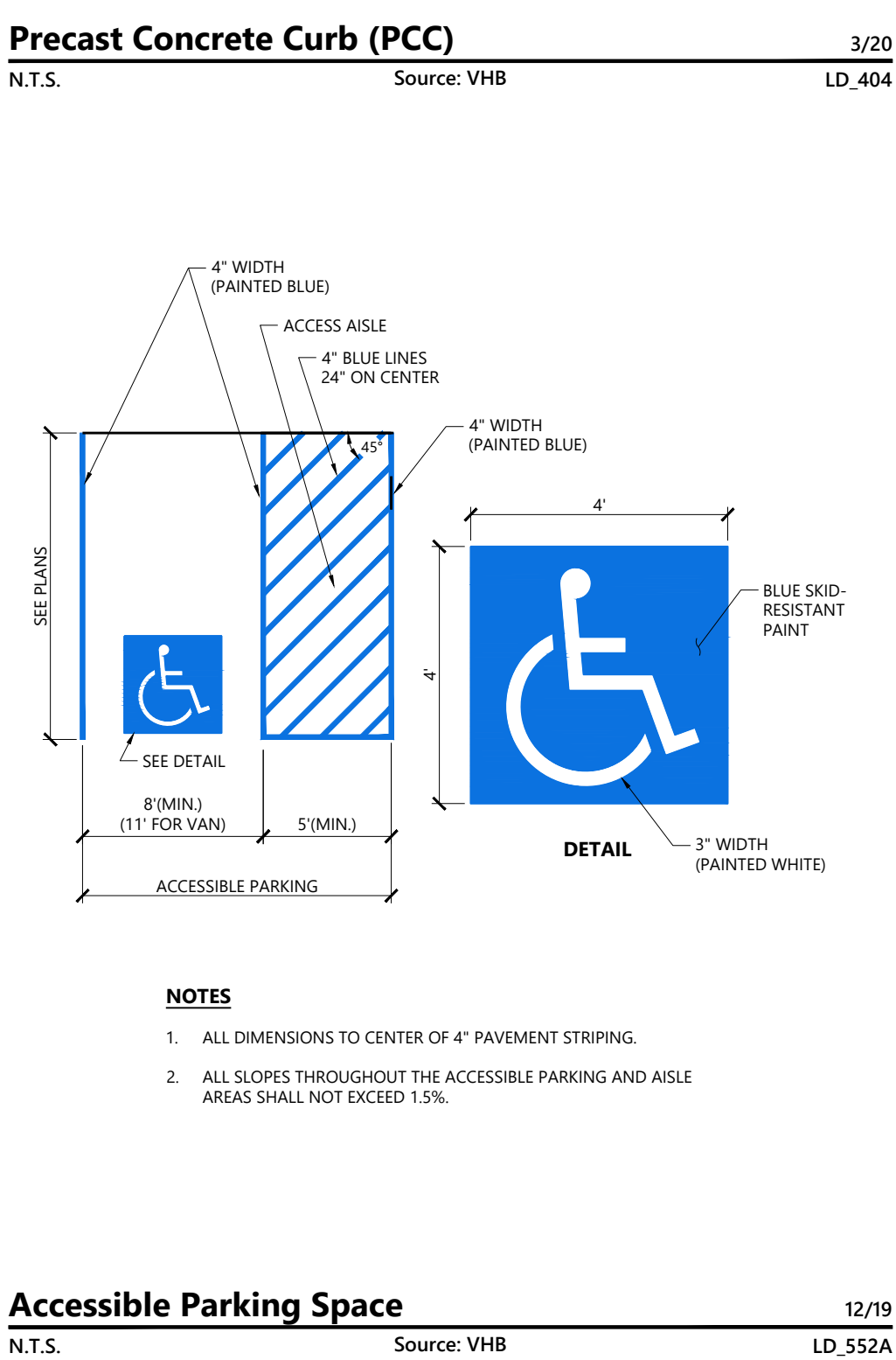
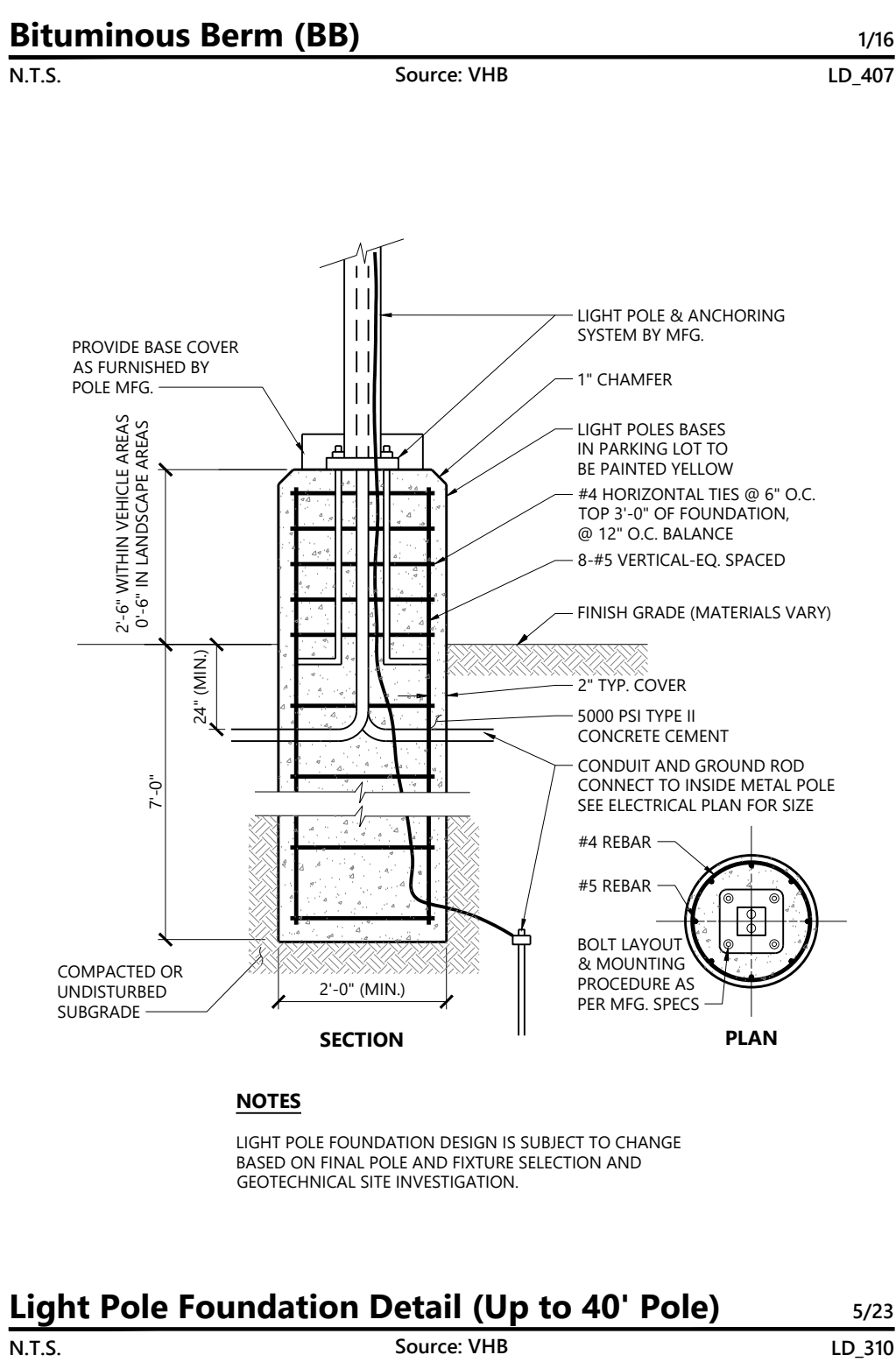
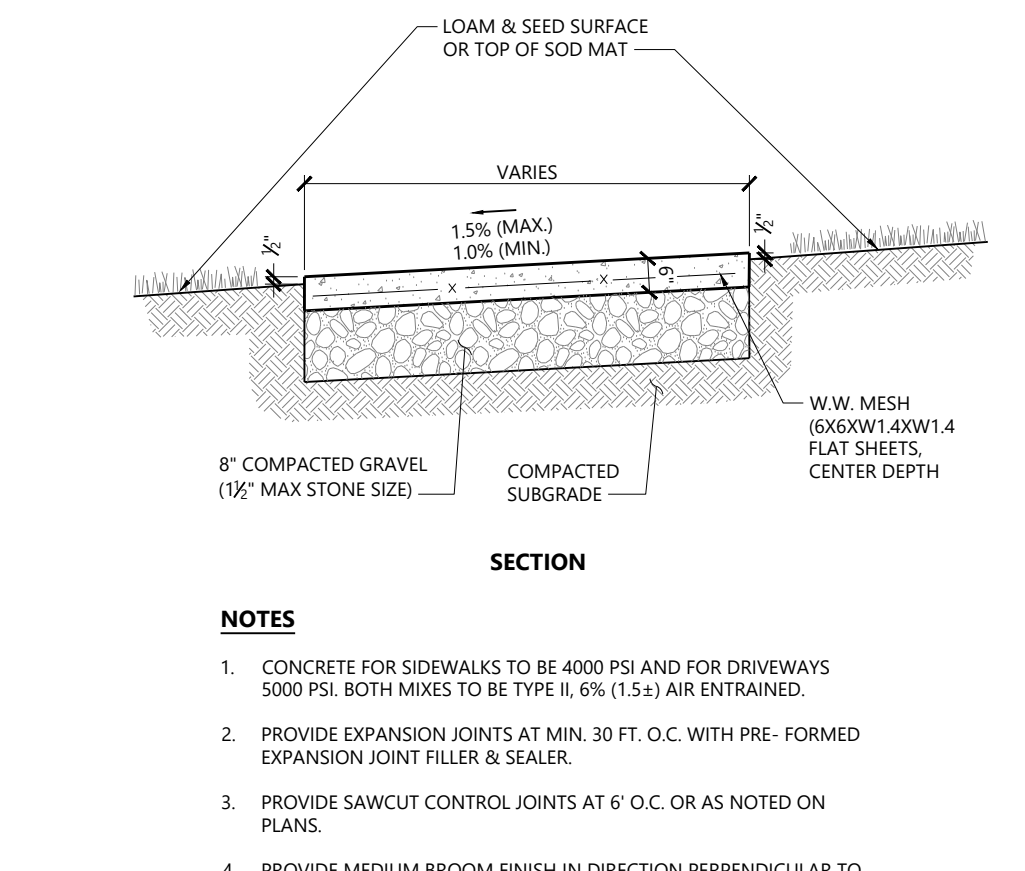
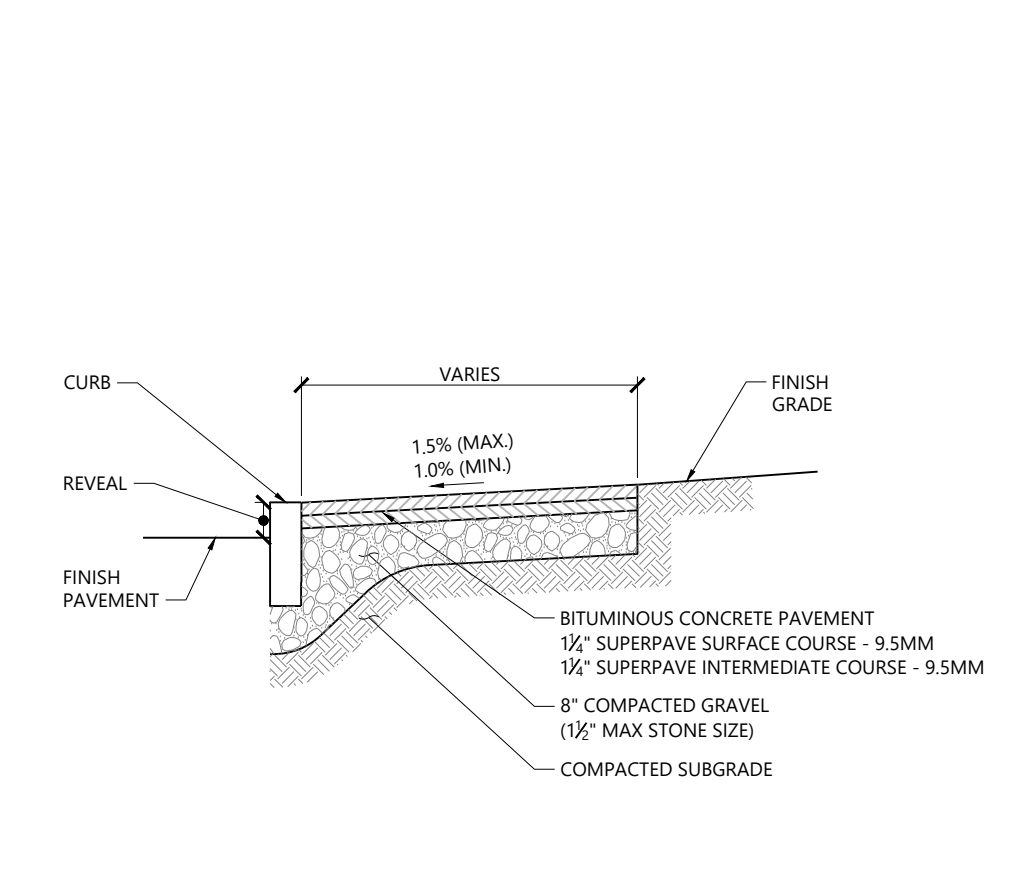
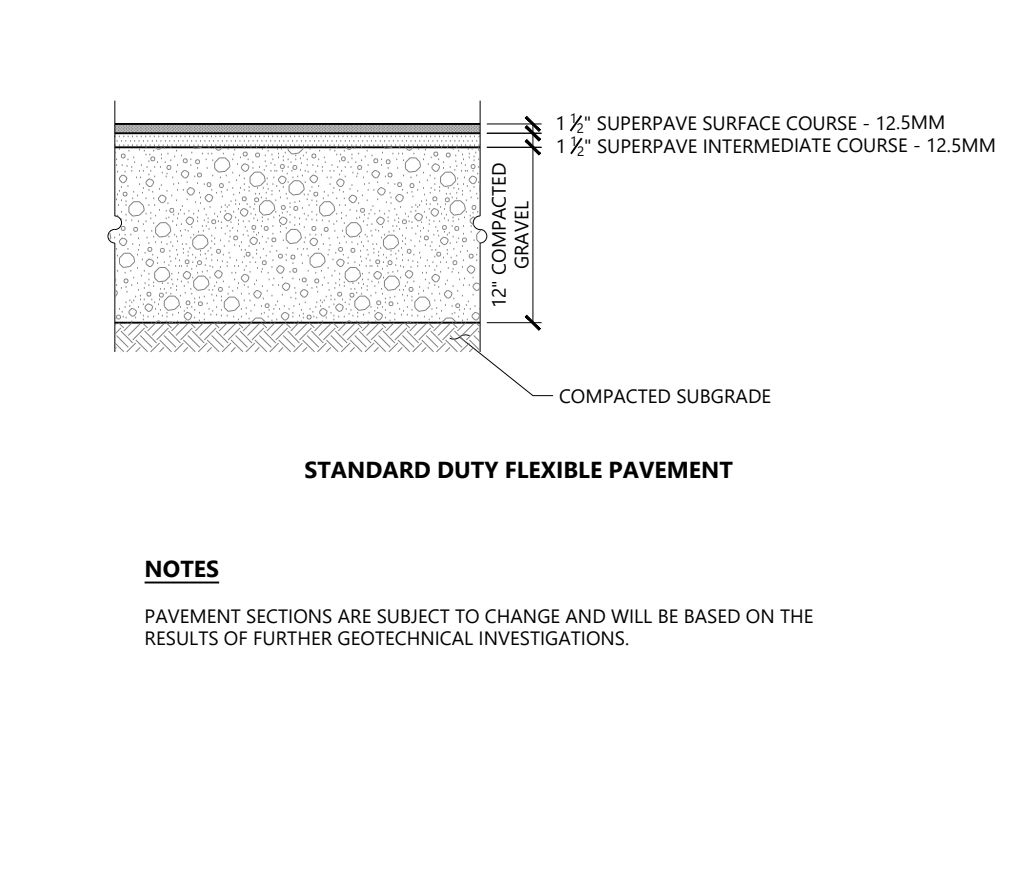
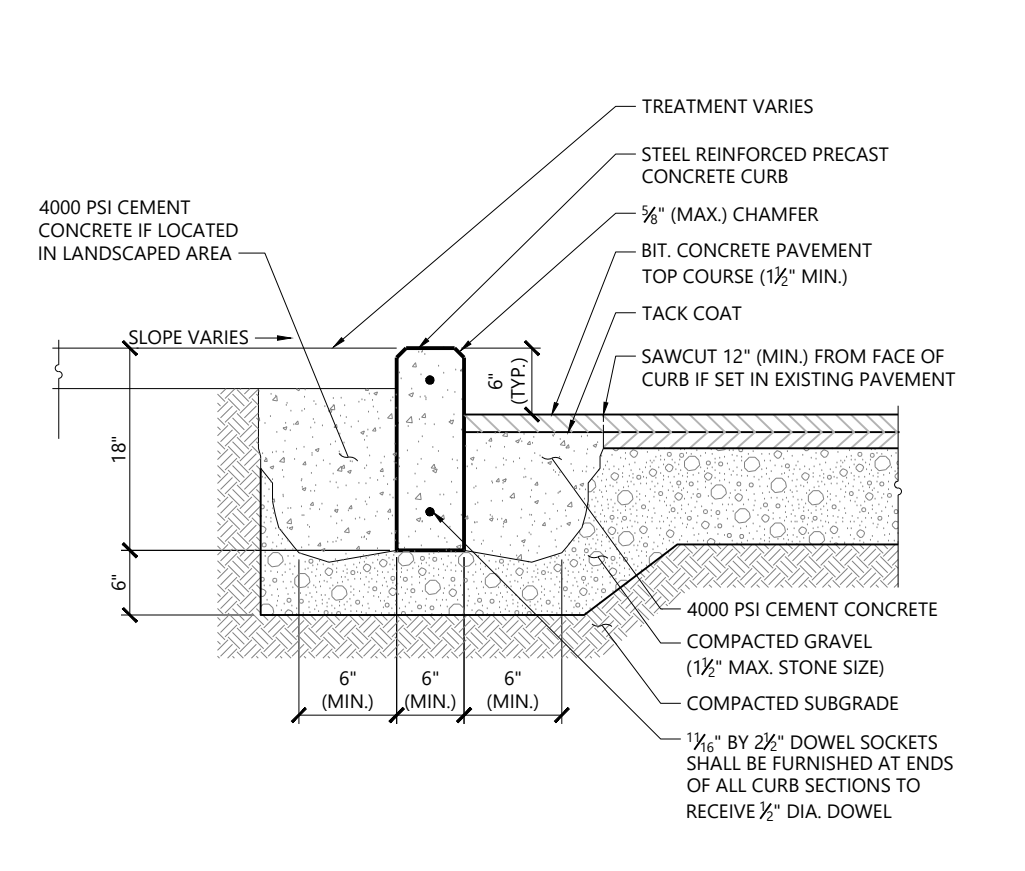
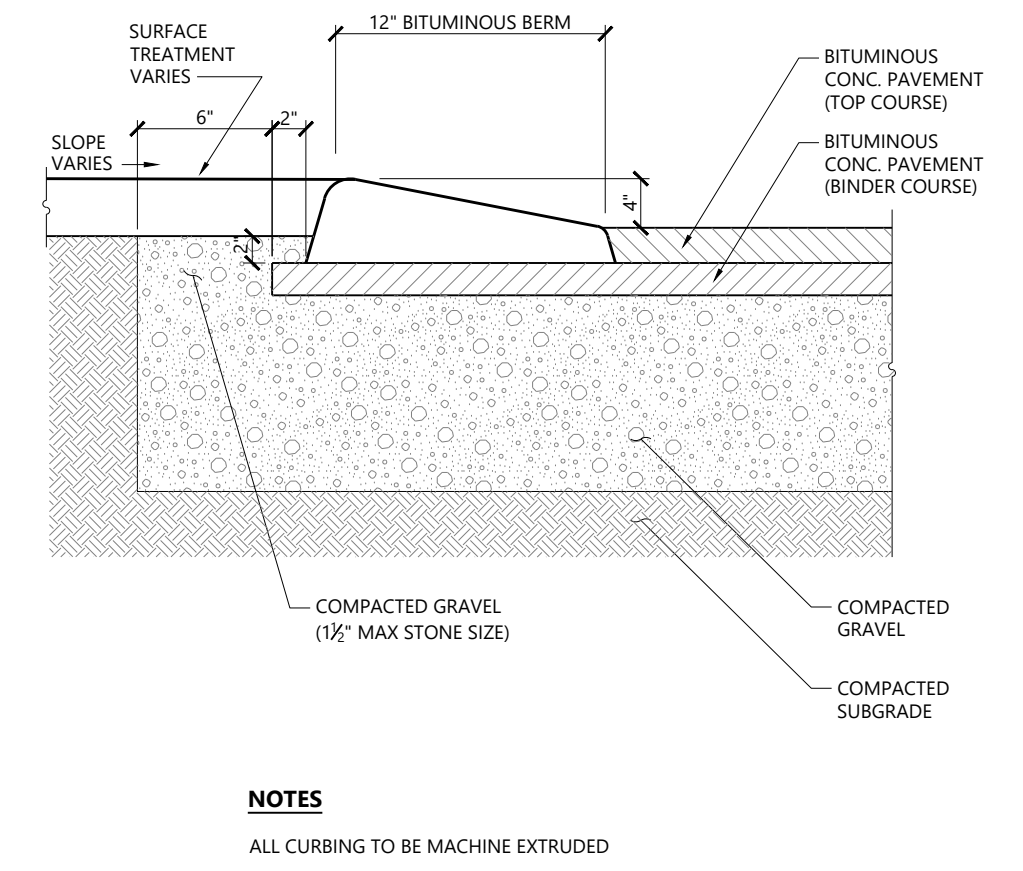
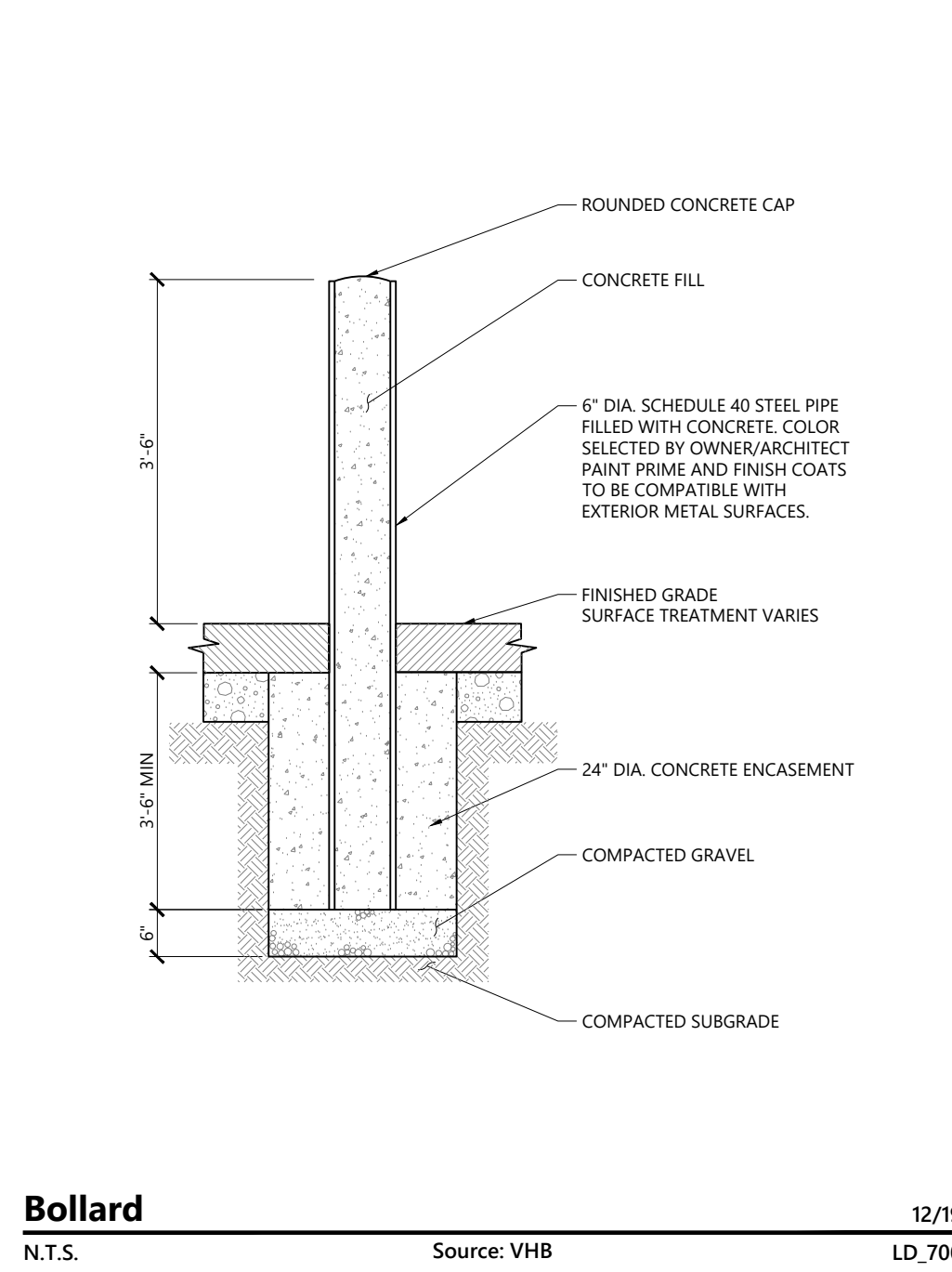
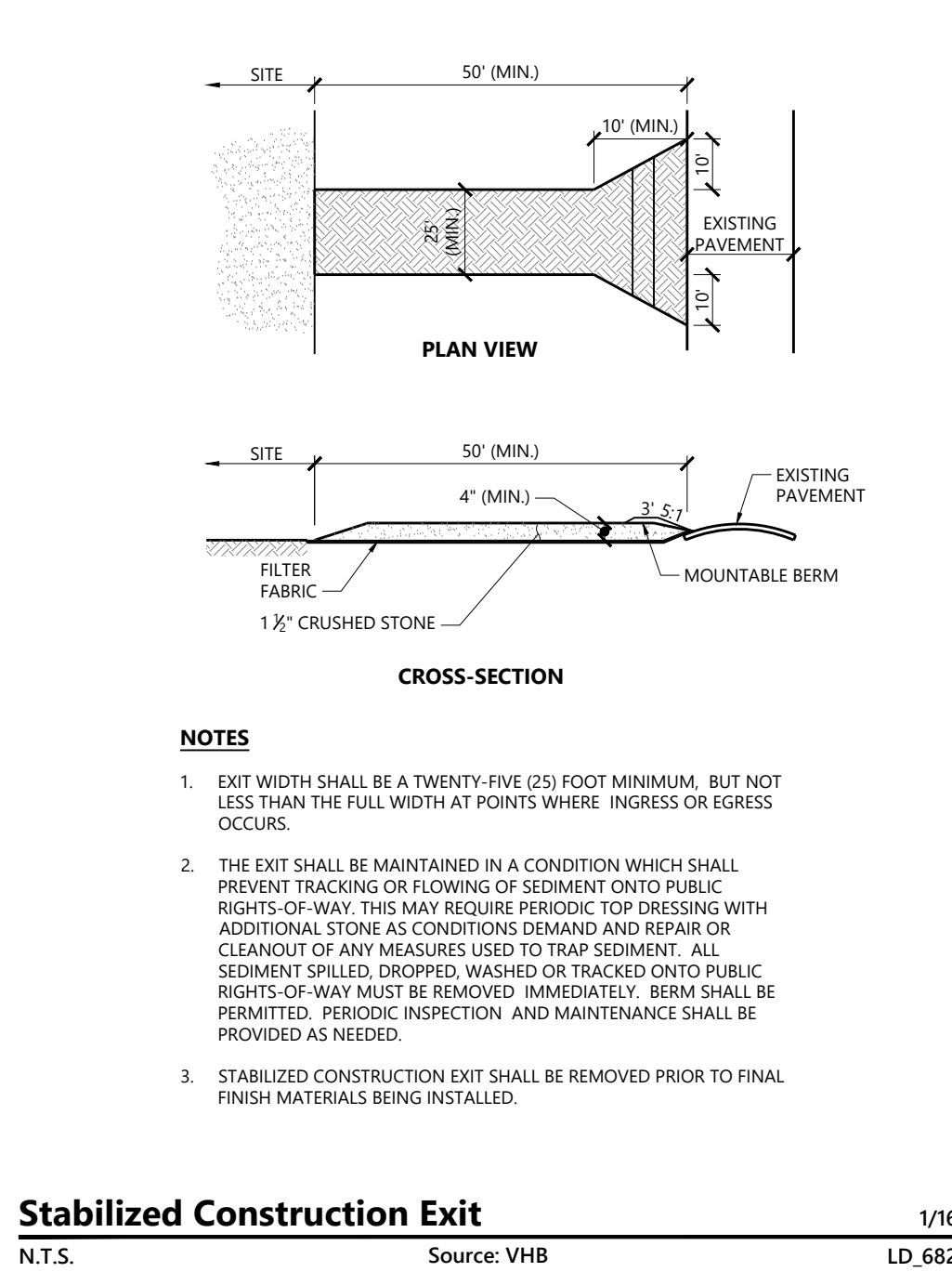
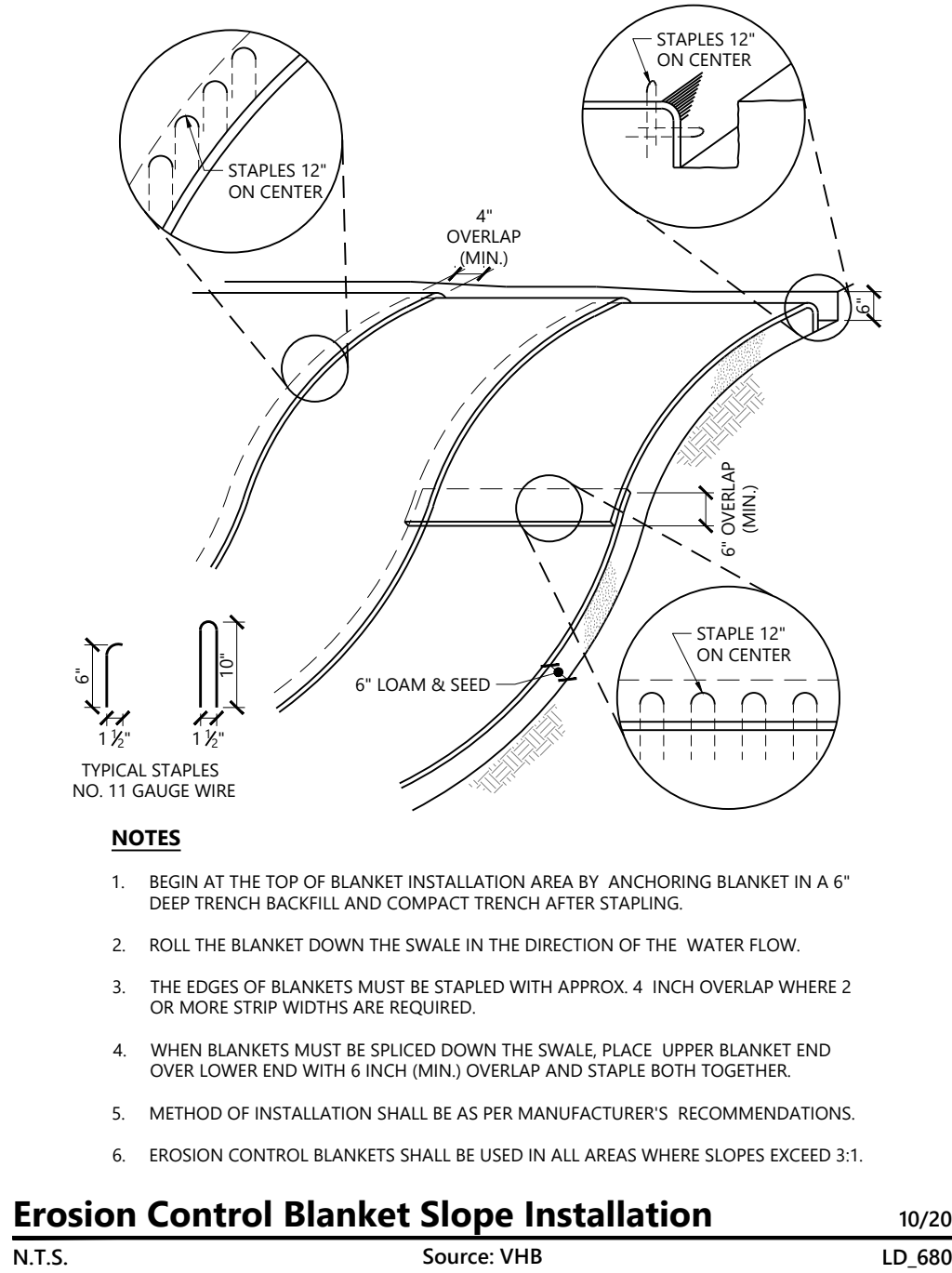
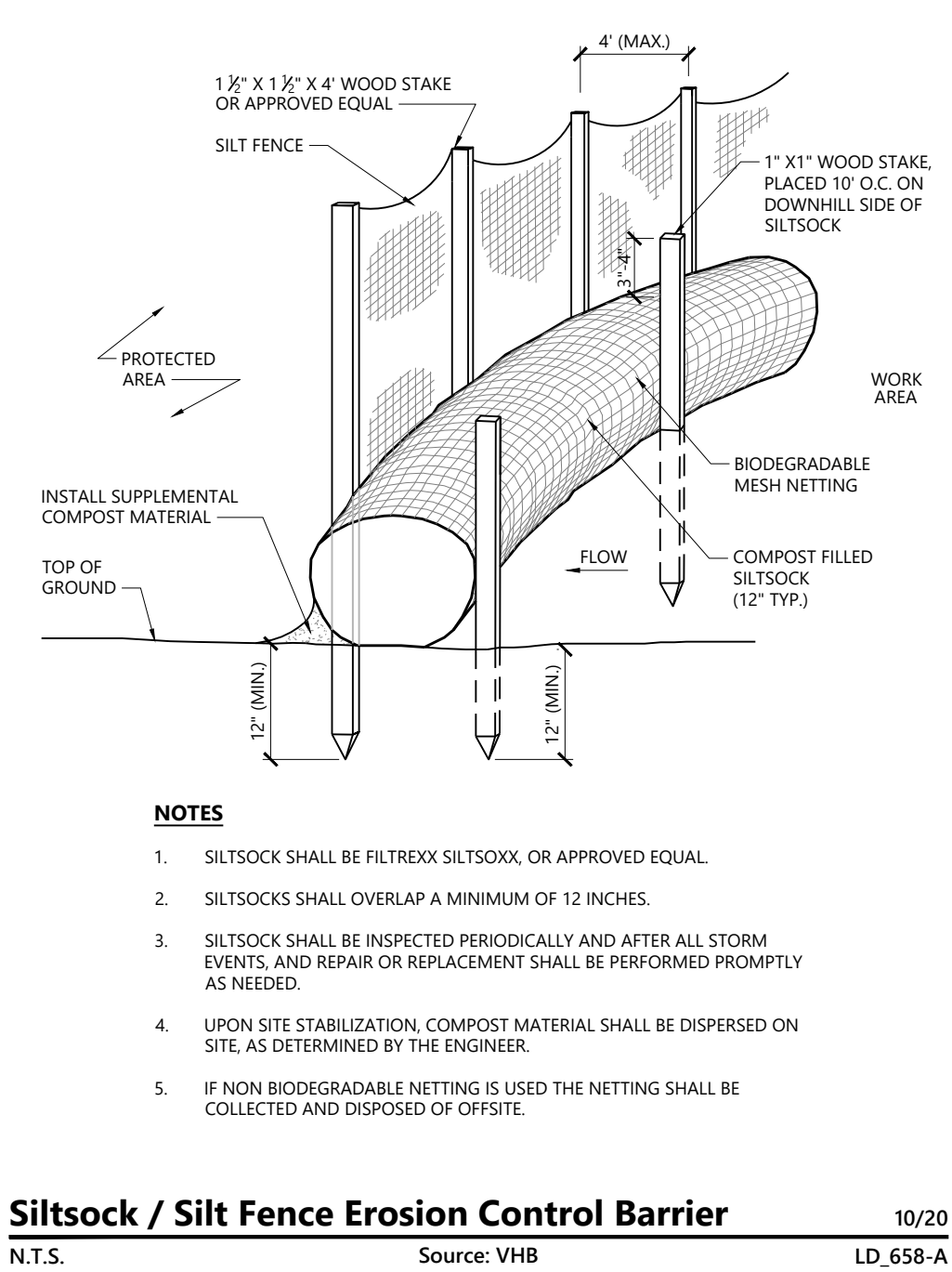
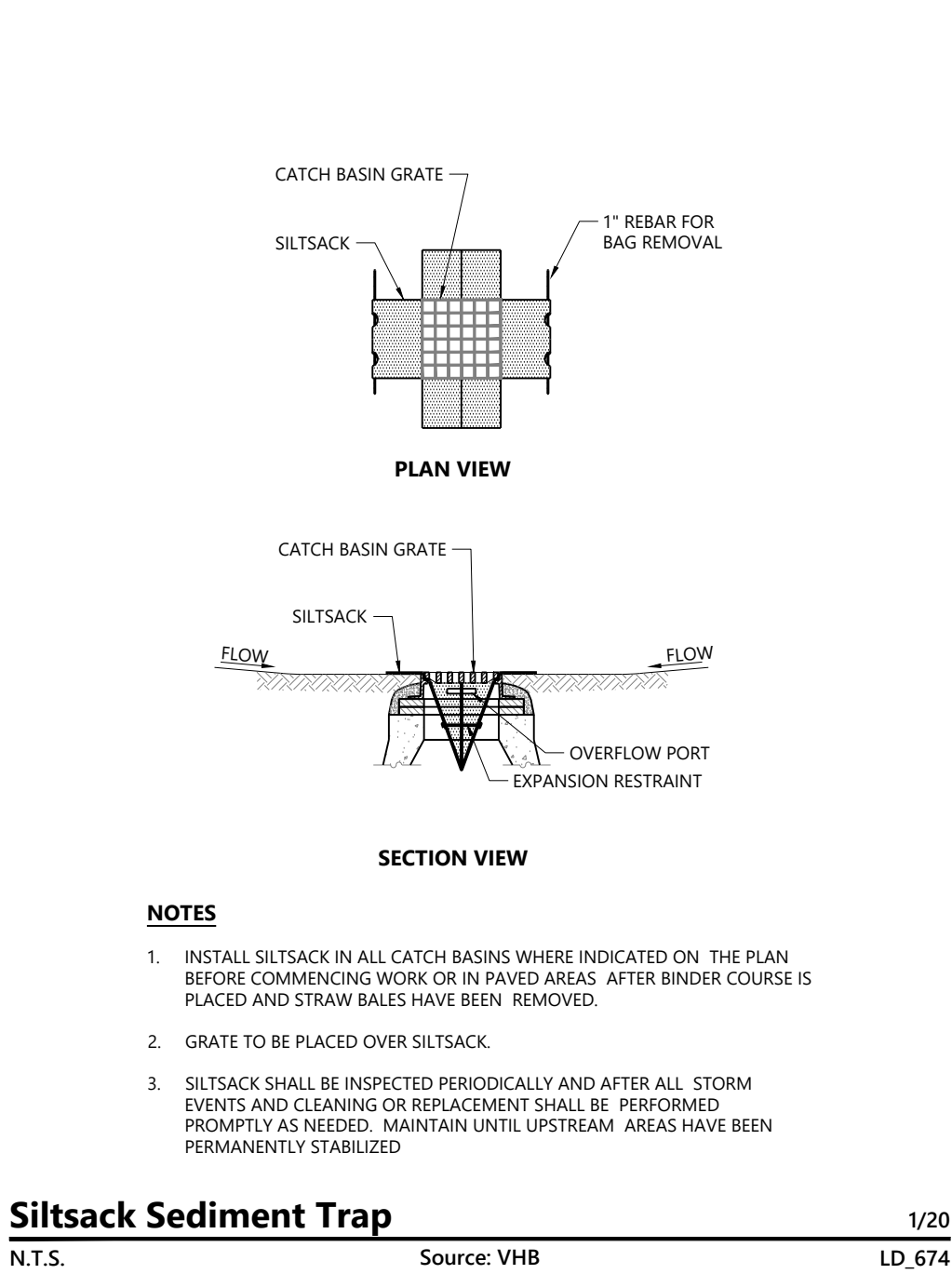
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Sheet

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Project Number

205244.00



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2271 New London Turnpike
Coventry, RI

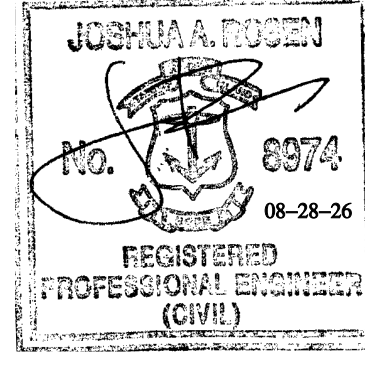
No.	Revision	Date	Approved

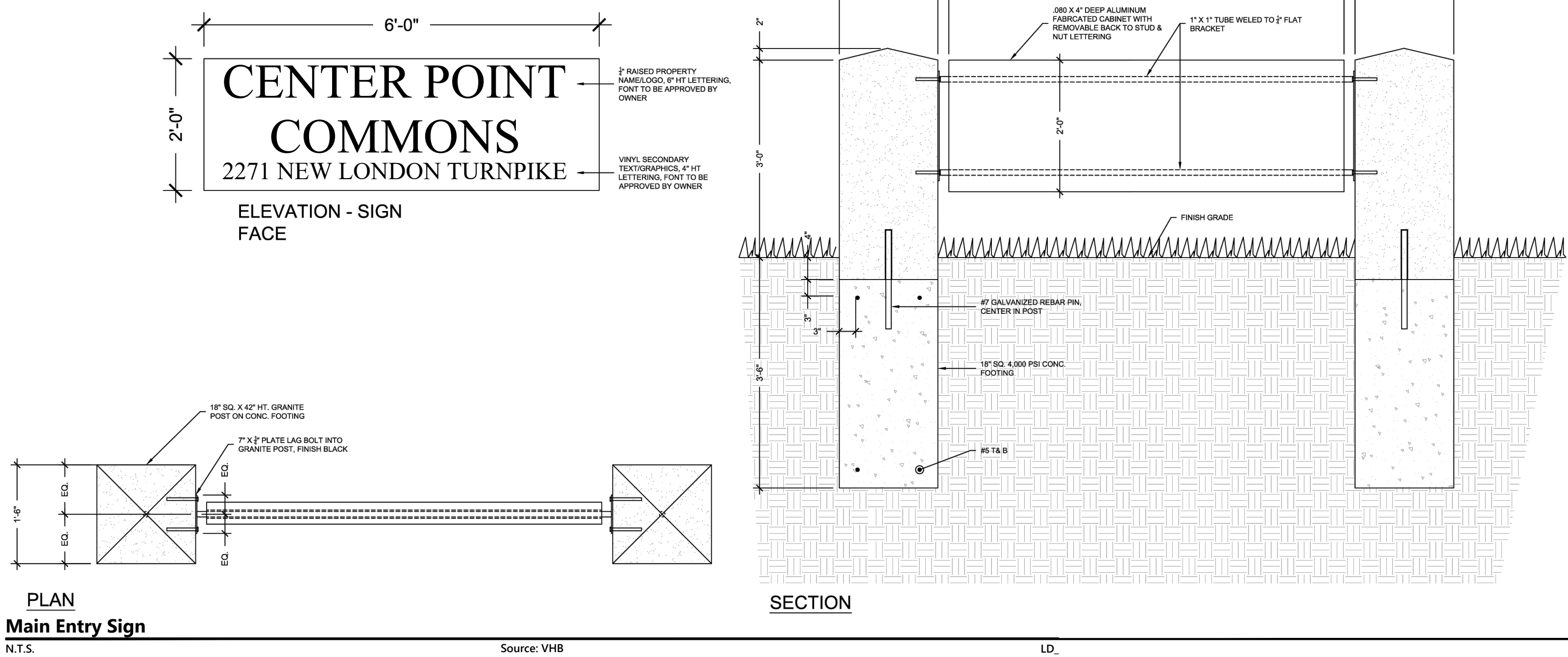
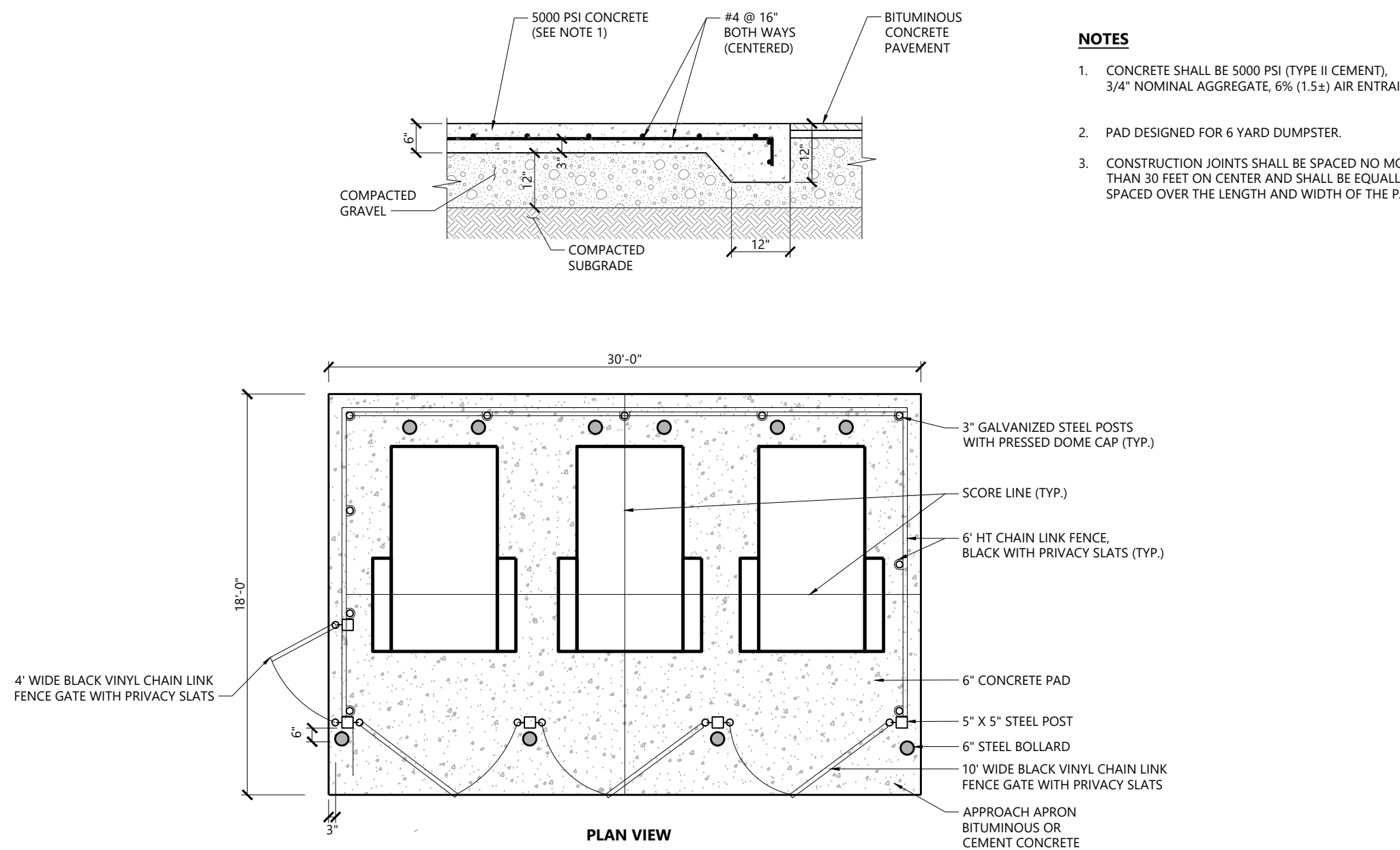
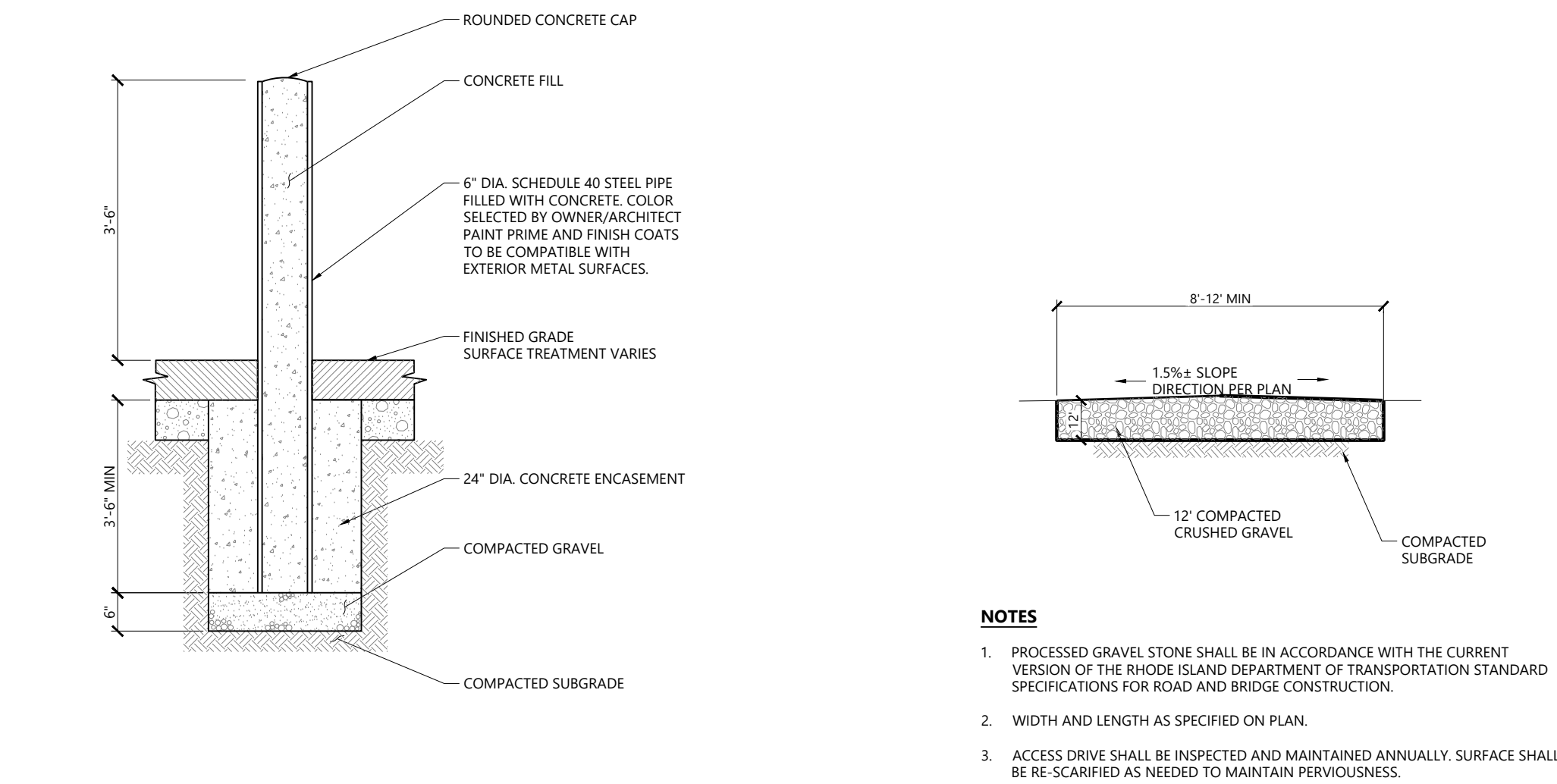
Designed by AL	Checked by JR
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Date
August 28, 2026
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Drawing Title
Site Details 1

Drawing Number
C8.01
Sheet
8 of 15
Project Number
205244.00





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2271 New London Turnpike
Coventry, RI

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Date

August 28, 2026

Not Approved for Construction

Drawing Title

Site Details 2

Drawing Number

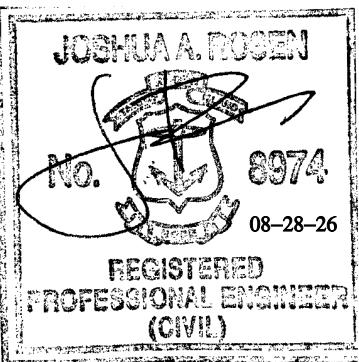
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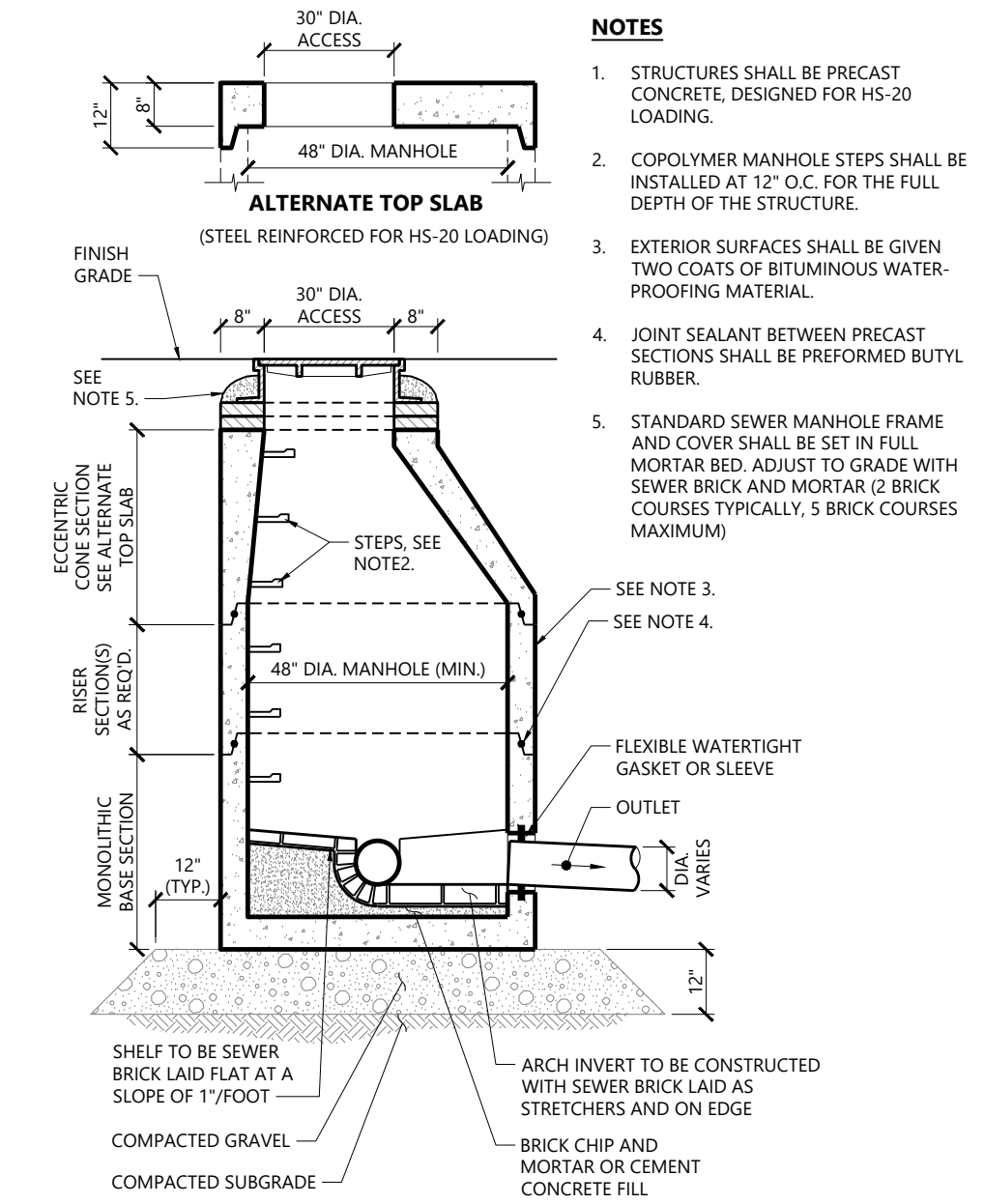
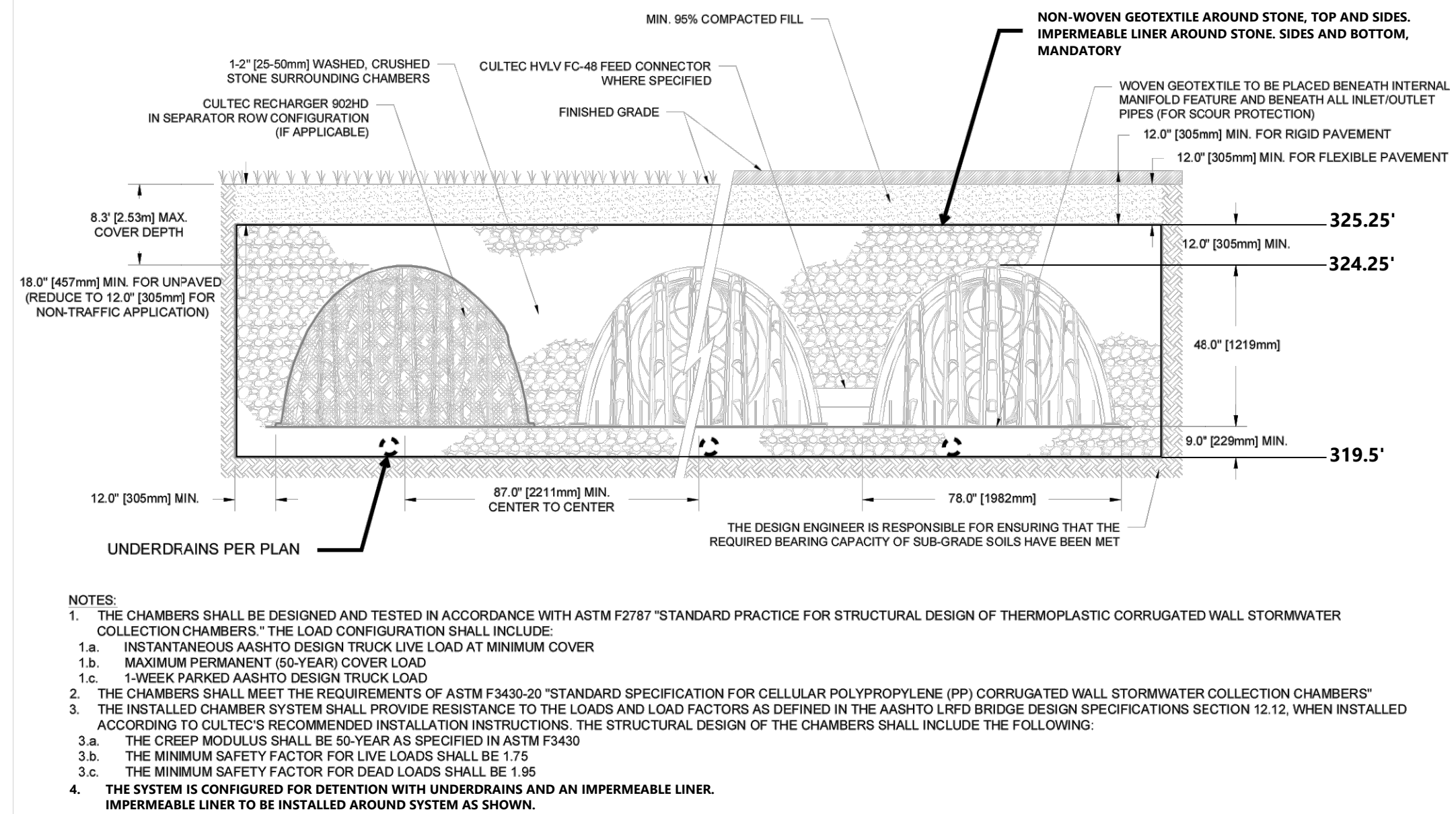
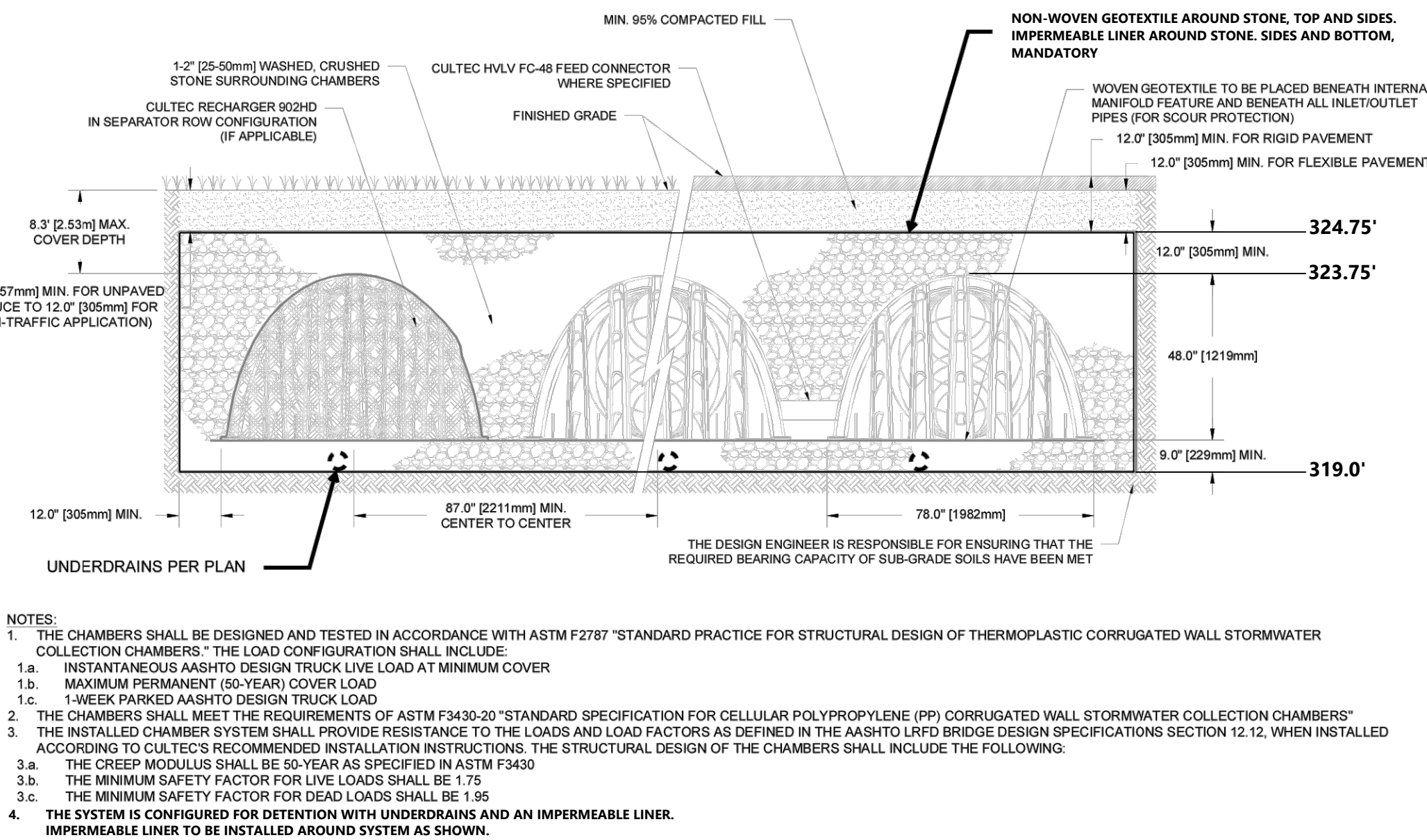
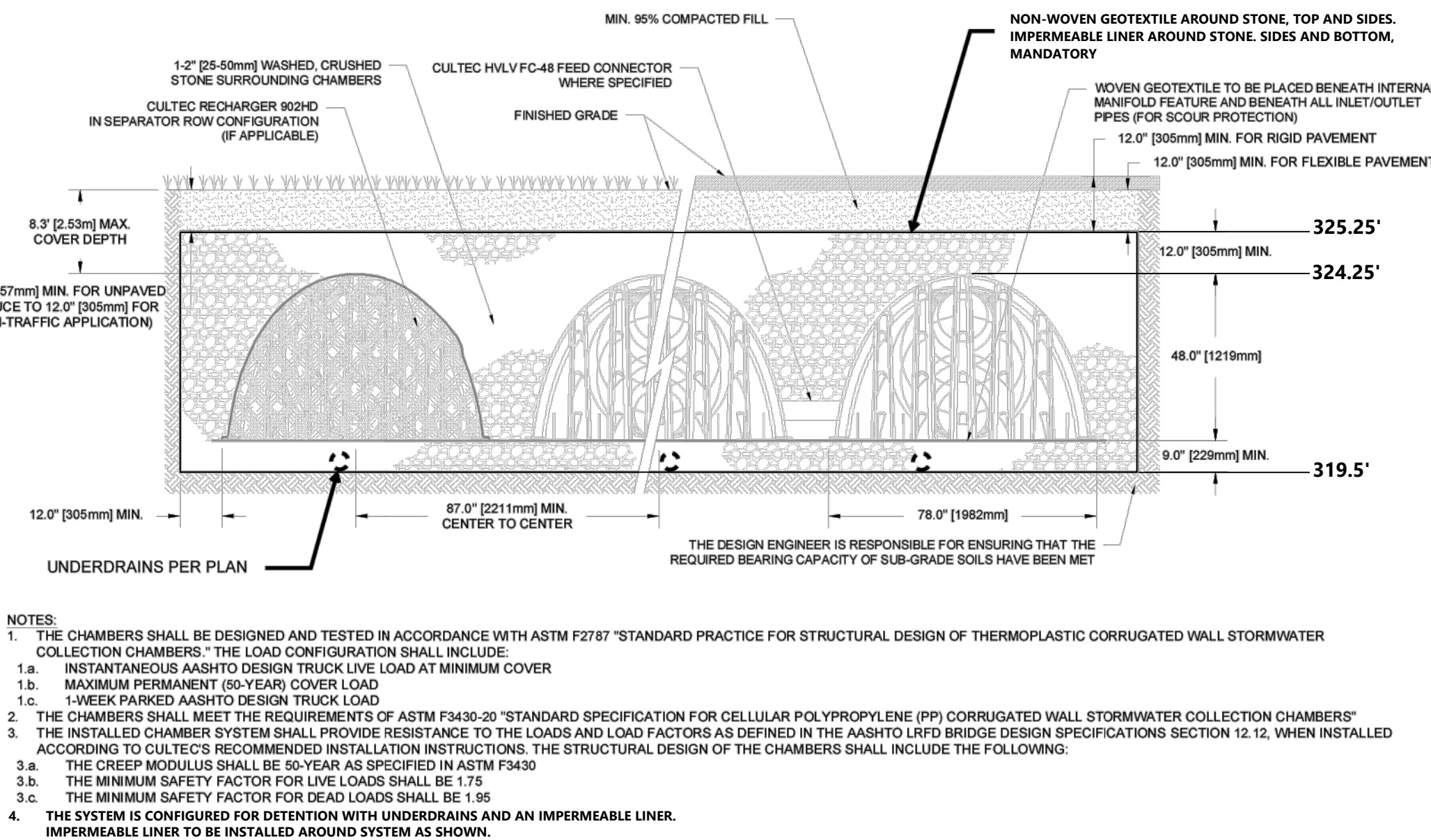
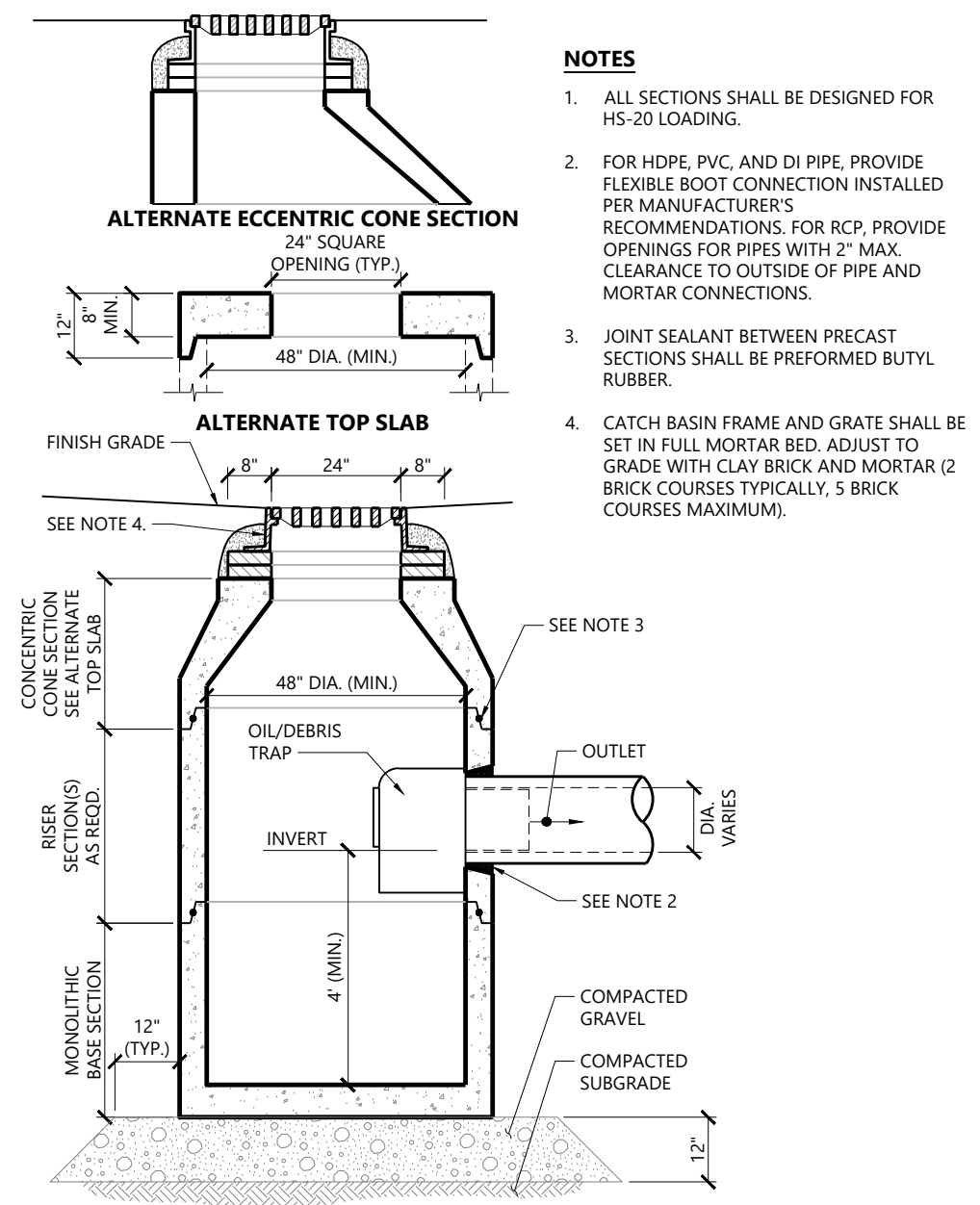
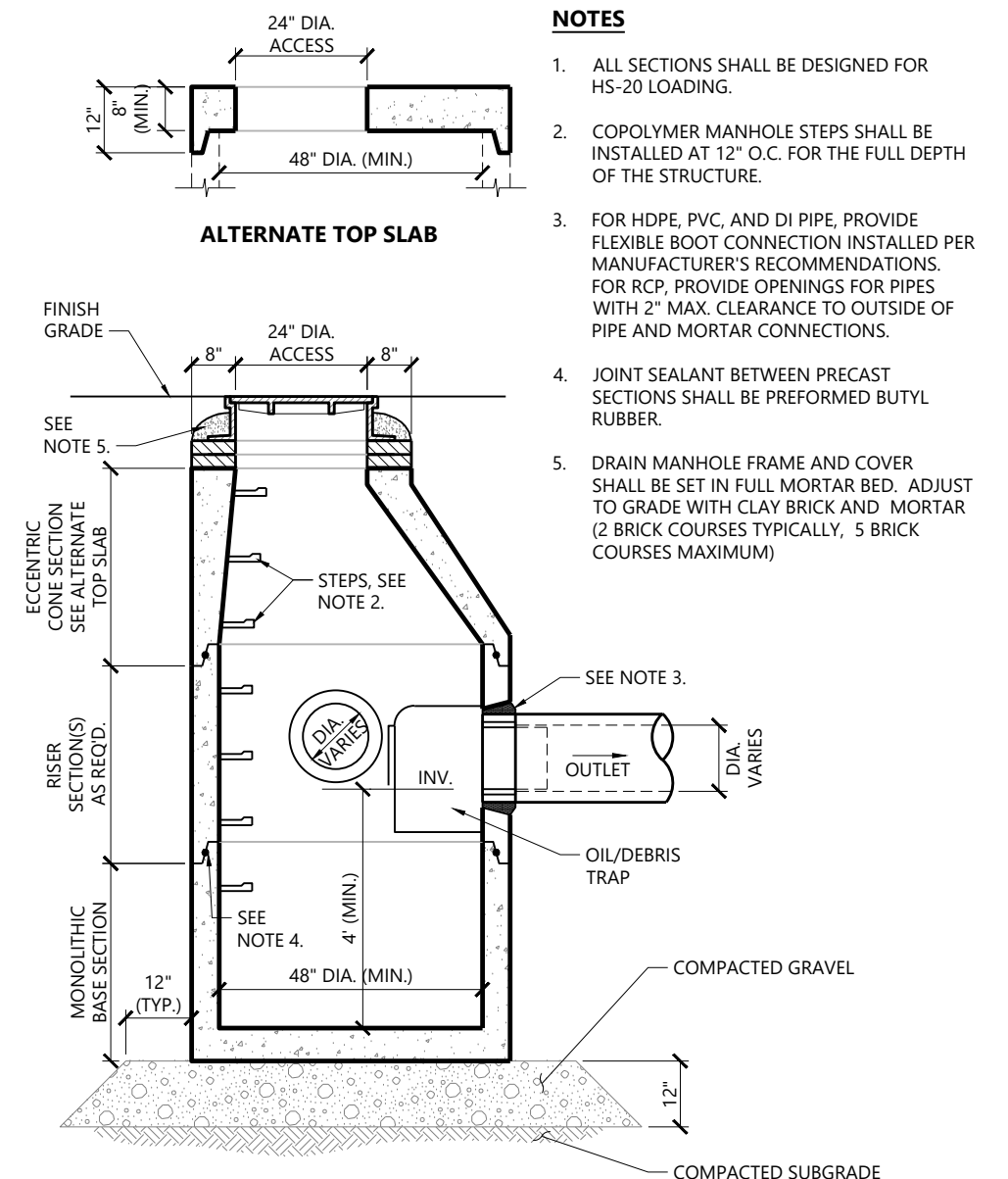
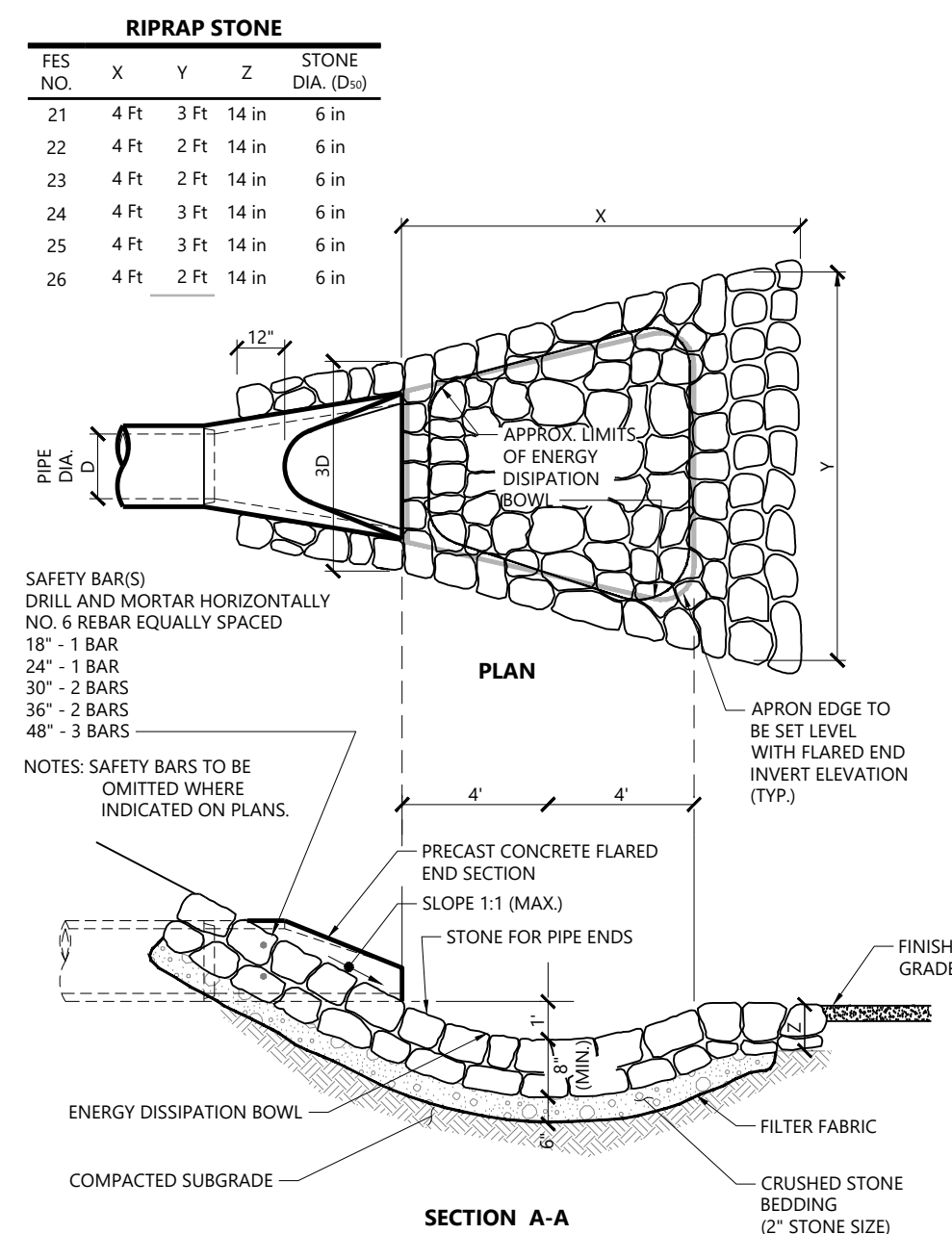
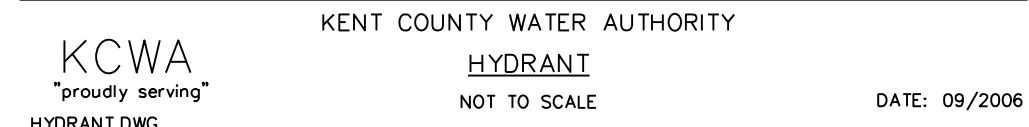
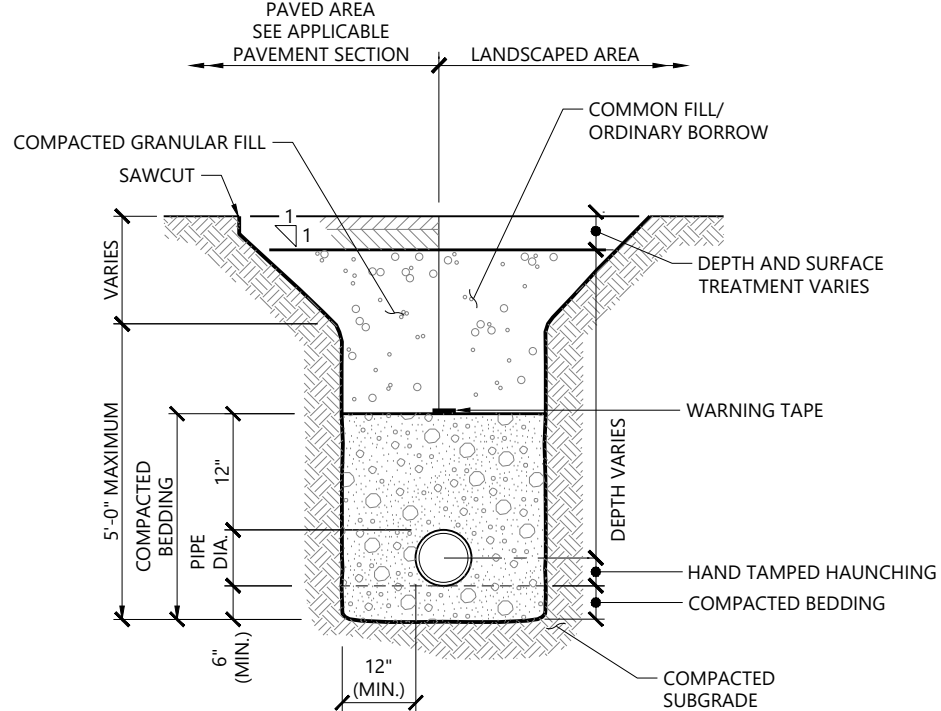
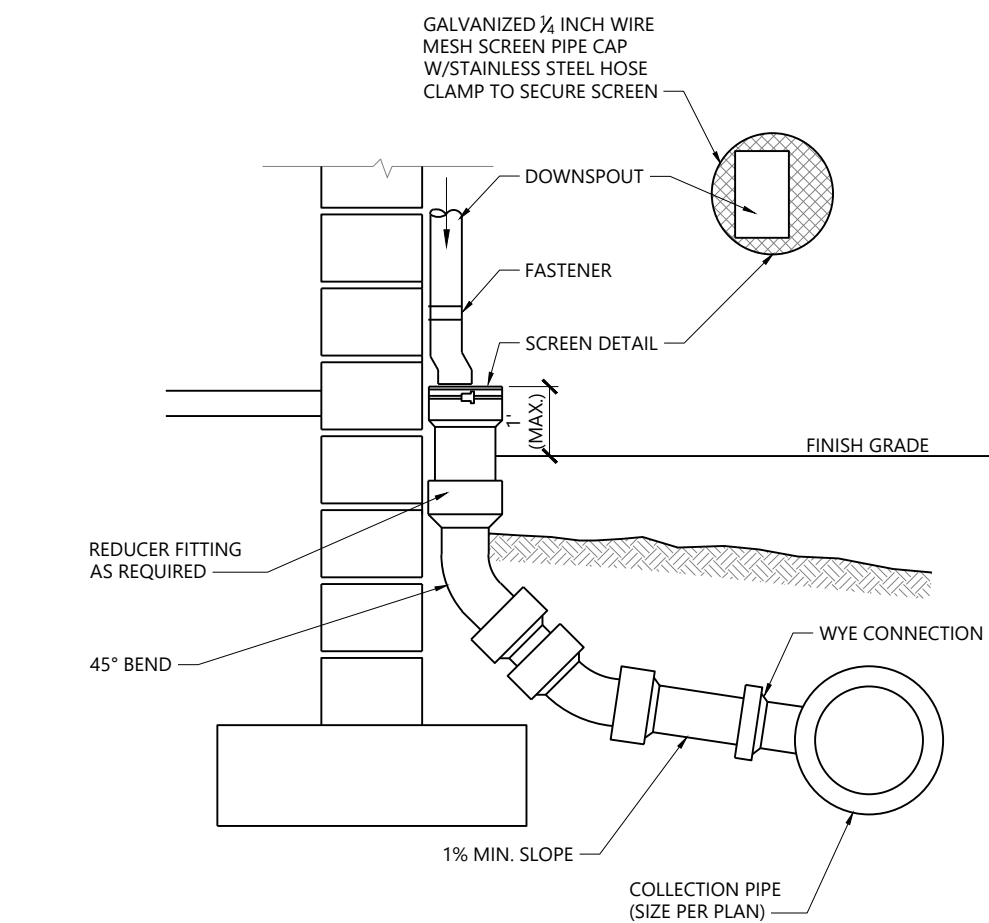
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Project Number

205244.00



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AL	JR

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August 28, 2026

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Drawing Title

Site Details 3

Drawing Number

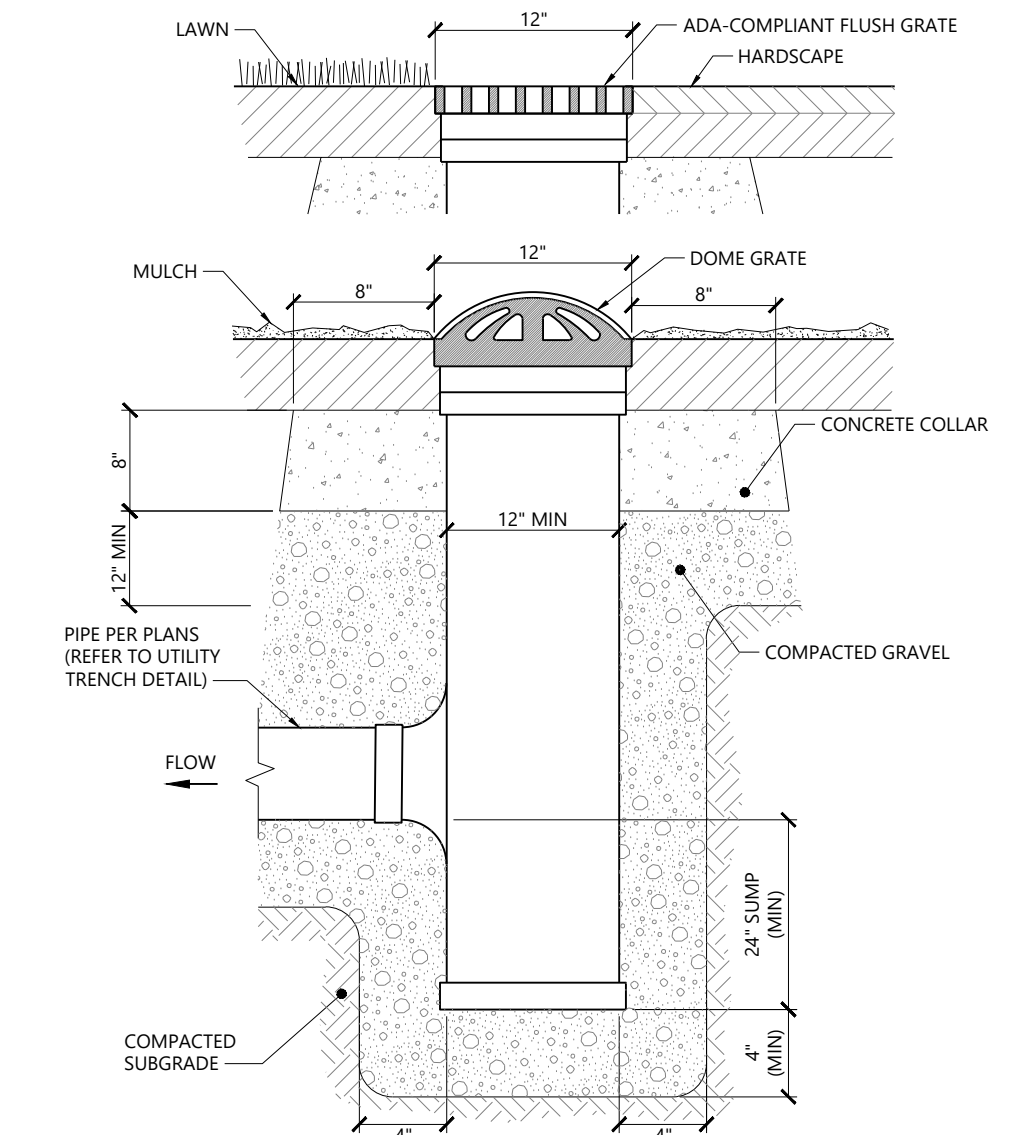
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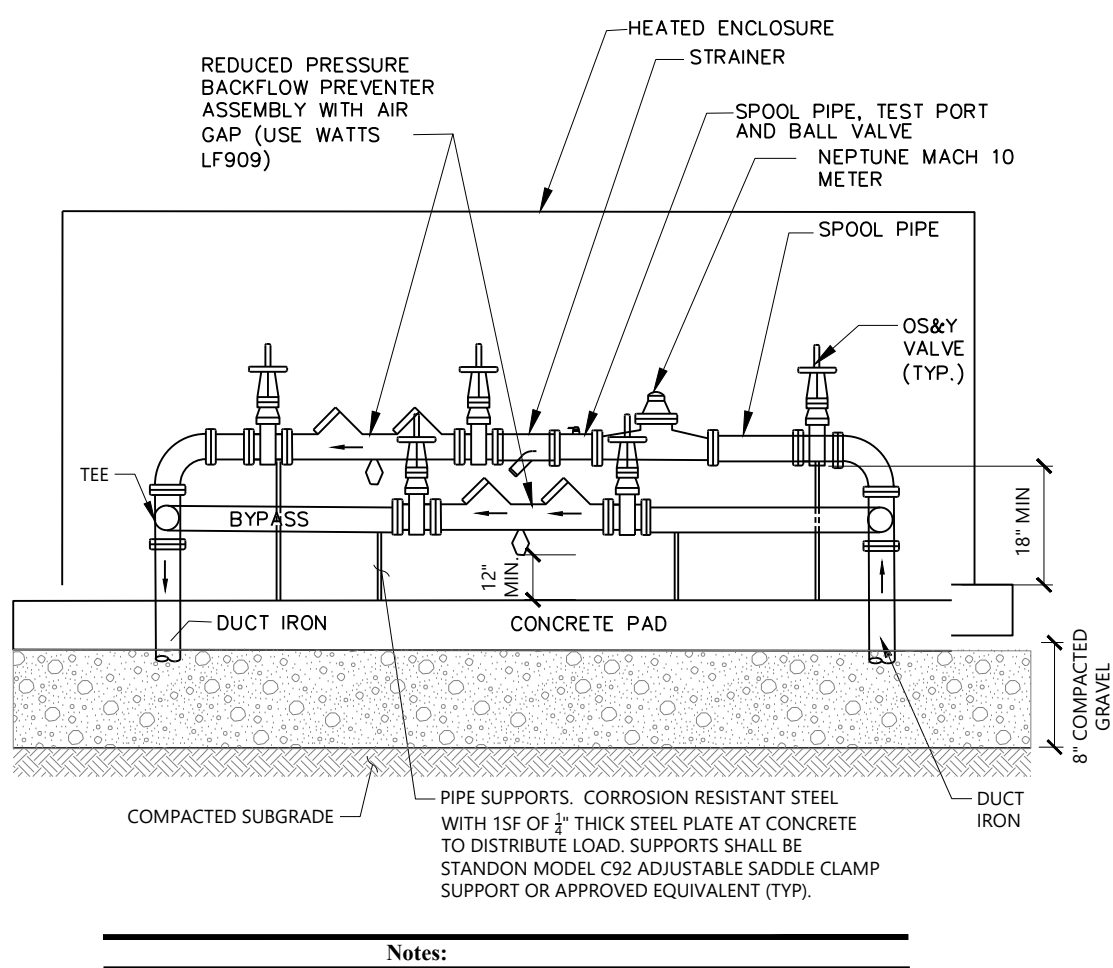
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NOTES:

- AREA DRAINS SHALL BE NYLOPLAST 12" DIAMETER DRAIN BASIN, OR APPROVED EQUAL.
- GRATES SHALL BE NYLOPLAST 12" PEDESTRIAN MODEL 1299CGP OR 12" DOME GRATE MODEL 1299CGD (OR APPROVED EQUAL).

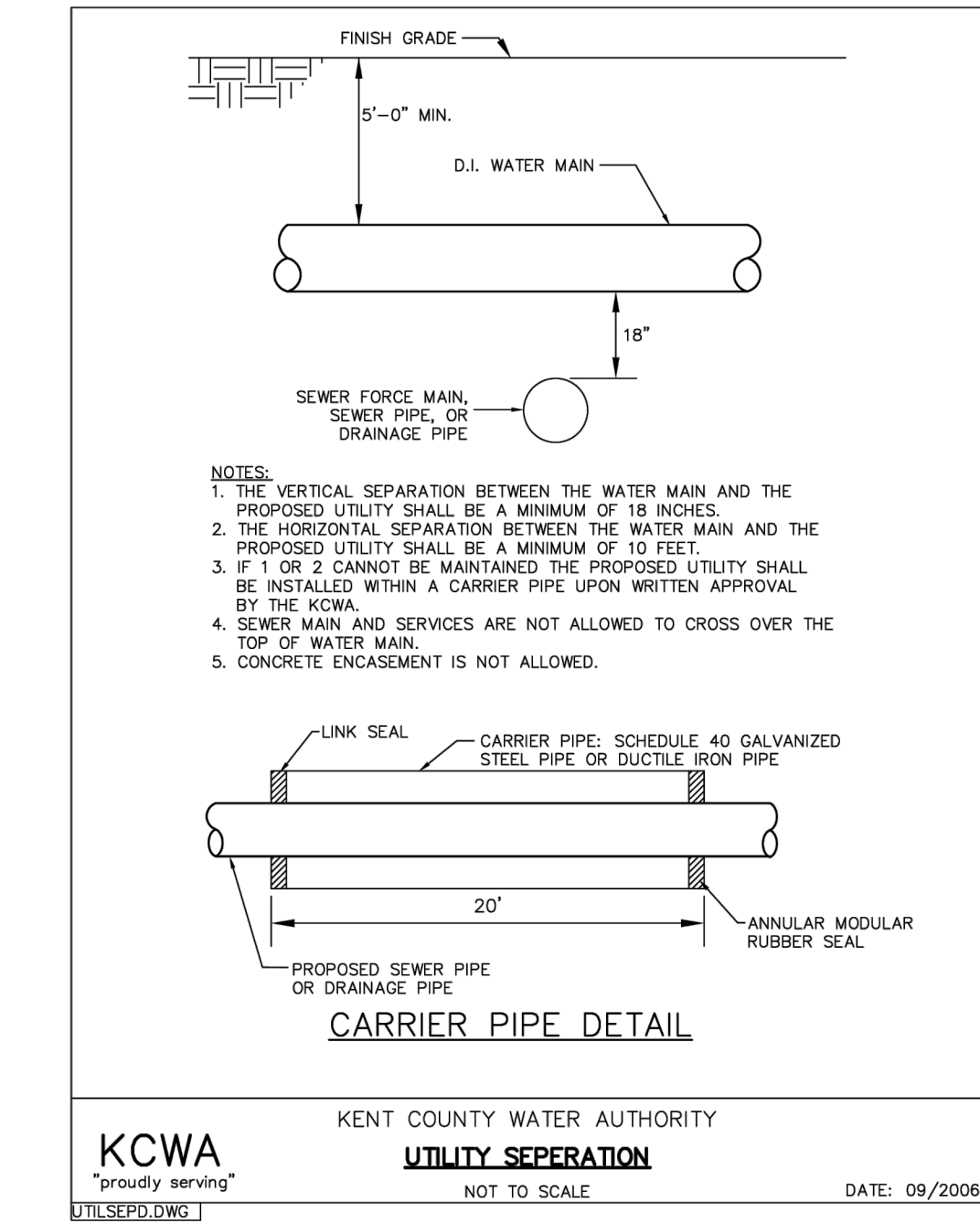
Yard Drain (YDI) 12/19
N.T.S. Source: VHB LD_193



Notes:

- WATER EQUIPMENT SUBJECT TO CHANGE PENDING FINAL APPROVAL FROM KENT COUNTY WATER AUTHORITY. CONTRACTOR TO VERIFY EQUIPMENT WITH ENGINEER PRIOR TO INSTALLATION.
- CONTRACTOR SHALL DETERMINE SIZE OF ENCLOSURE. CONCRETE PAD SHALL BE INSTALLED PER MANUFACTURER REQUIREMENTS.
- VALVES SHALL BE OS&Y.
- HEATED ENCLOSURE SHALL HAVE A POWER AND TEMPERATURE ALARM SYSTEM ABLE TO CONNECT TO A STROBE LIGHT.

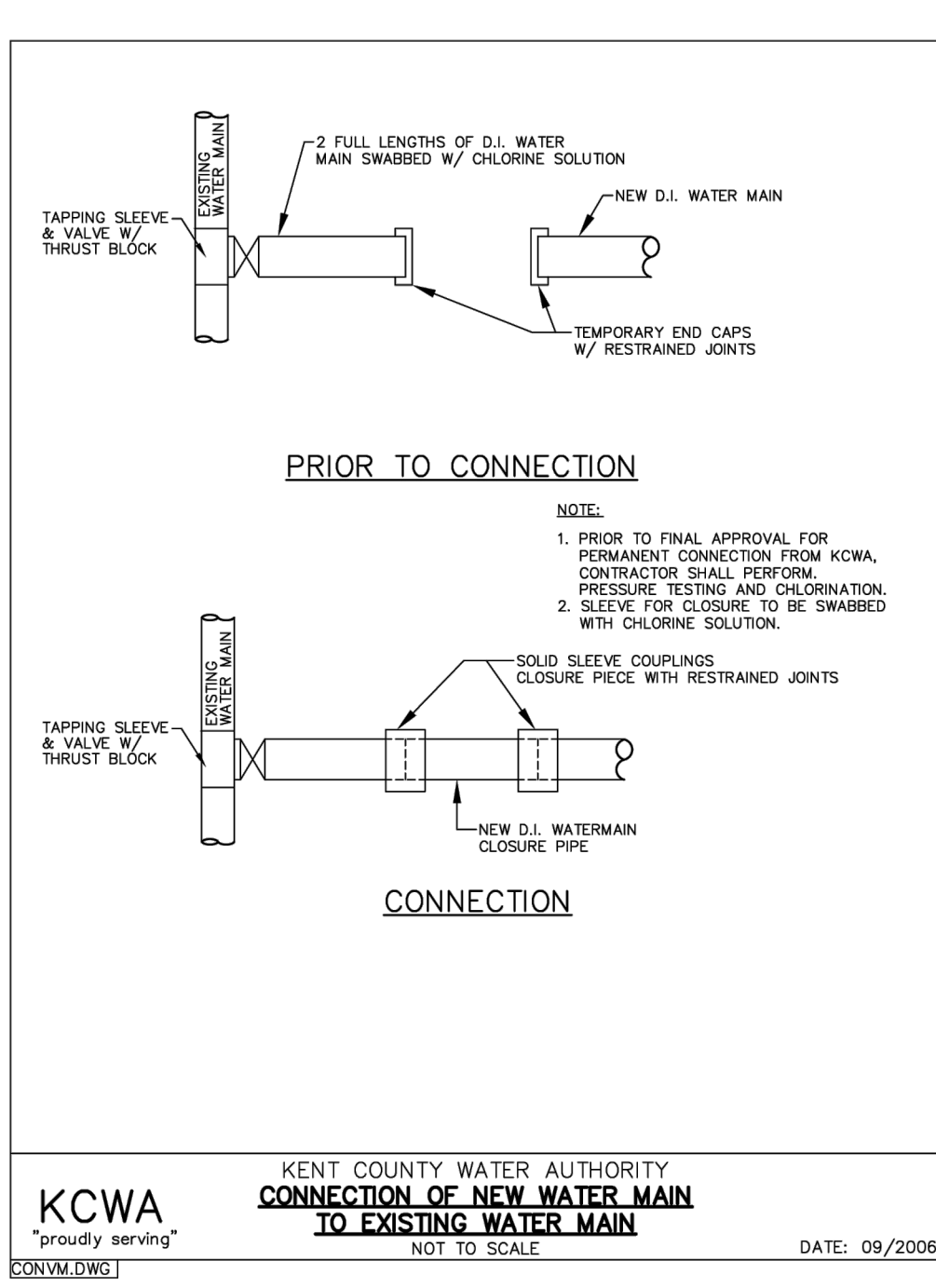
Water Equipment and Heated Enclosure 08/22
N.T.S. Source: VHB



Notes:

- THE VERTICAL SEPARATION BETWEEN THE WATER MAIN AND THE PROPOSED UTILITY SHALL BE A MINIMUM OF 18 INCHES.
- THE HORIZONTAL SEPARATION BETWEEN THE WATER MAIN AND THE PROPOSED UTILITY SHALL BE A MINIMUM OF 10 FEET.
- IF 1 OR 2 CANNOT BE MAINTAINED, THE PROPOSED UTILITY SHALL BE INSTALLED WITHIN A CARRIER PIPE UPON WRITTEN APPROVAL BY THE KCWA.
- SEWER MAIN AND SERVICES ARE NOT ALLOWED TO CROSS OVER THE TOP OF WATER MAIN.
- CONCRETE ENCASEMENT IS NOT ALLOWED.

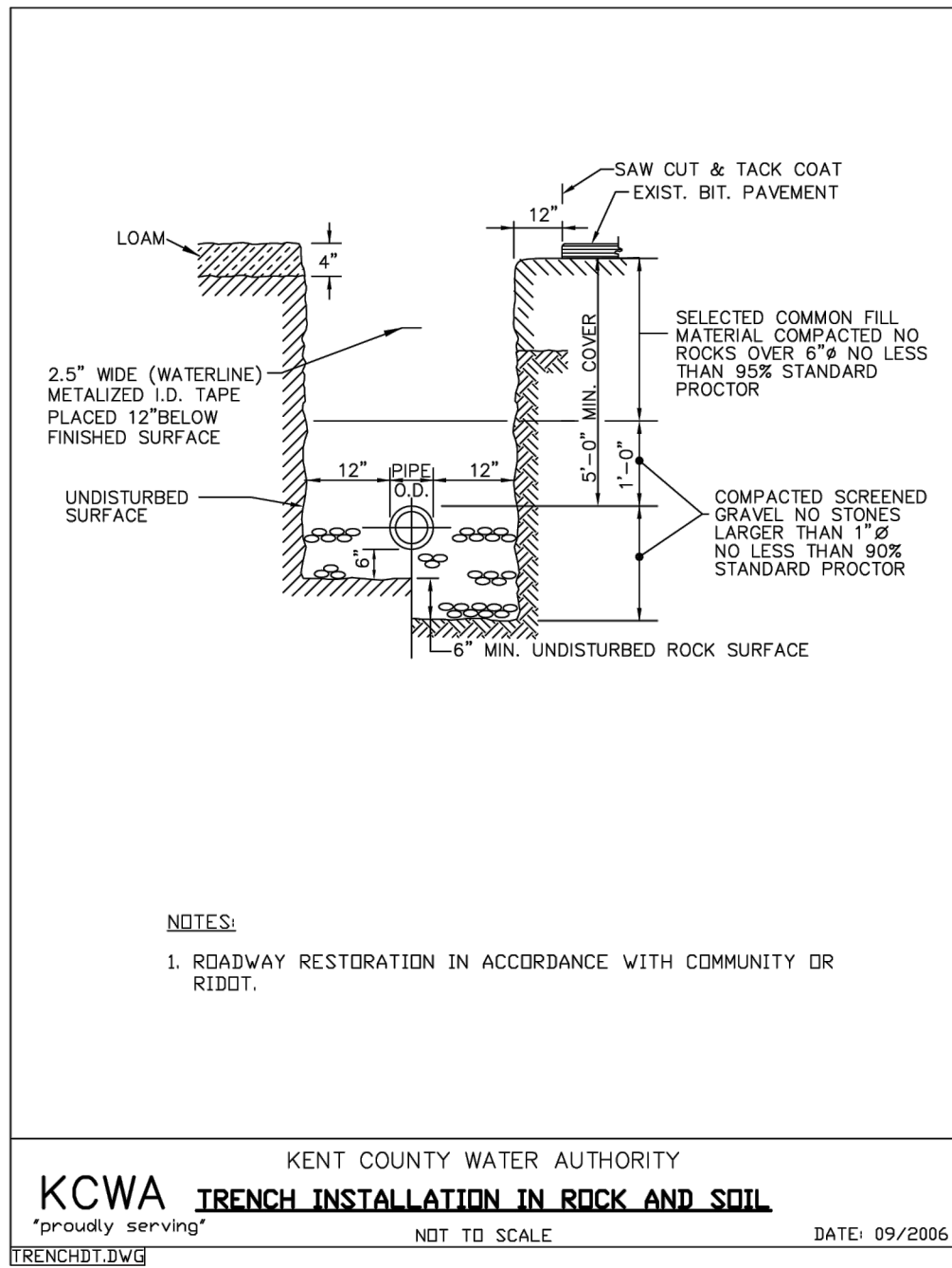
KCWA KENT COUNTY WATER AUTHORITY
"proudly serving" **UTILITY SEPERATION** NOT TO SCALE DATE: 09/2006
[UTILSEPER.DWG]



Notes:

- PRIOR TO FINAL APPROVAL FOR PERMANENT CONNECTION FROM KCWA, CONTRACTOR SHALL PERFORM PRESSURE TESTING AND CHLORINATION.
- SLEEVE FOR CLOSURE TO BE SWABBED WITH CHLORINE SOLUTION.

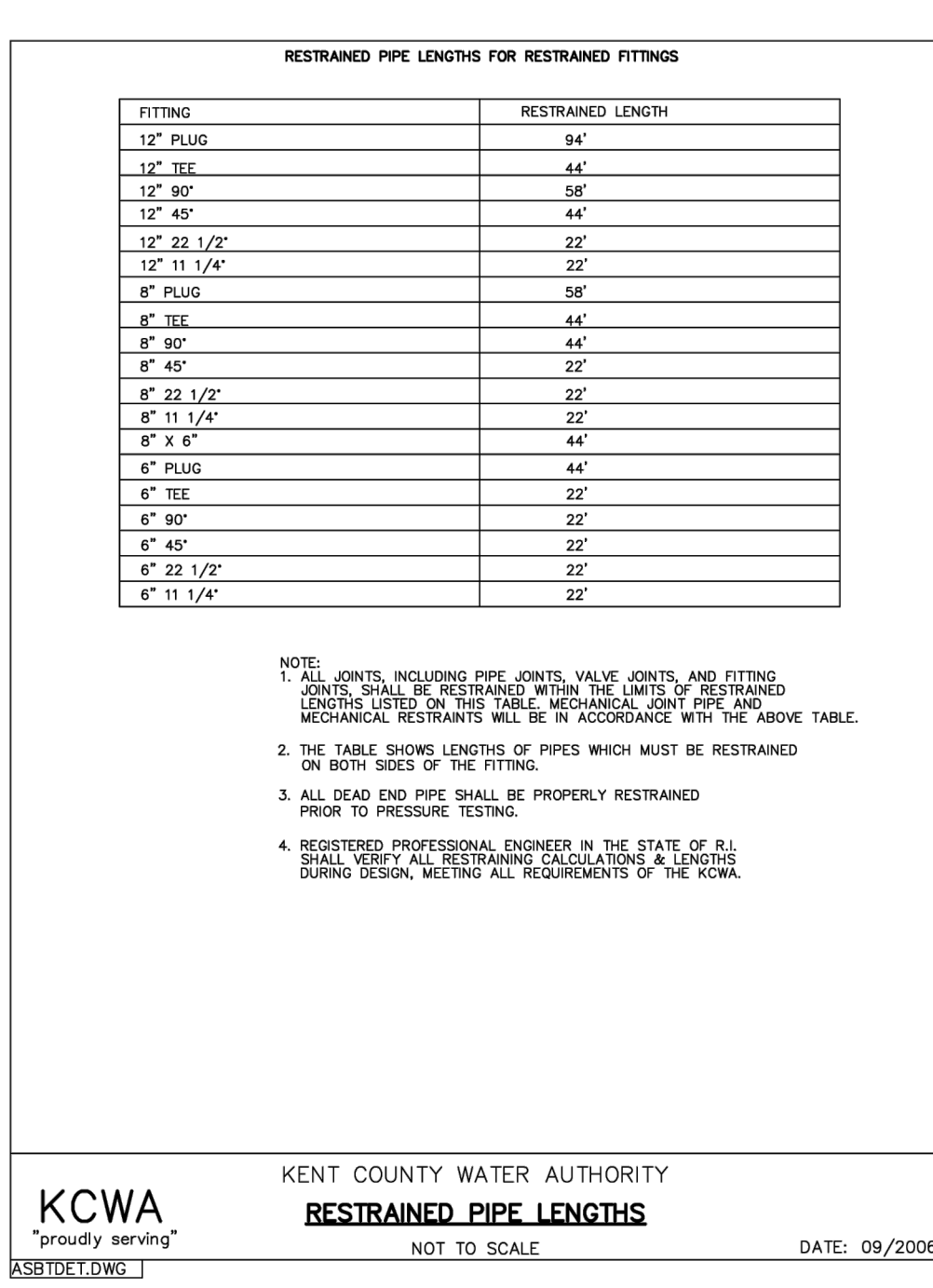
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"proudly serving" **CONNECTION OF NEW WATER MAIN TO EXISTING WATER MAIN** NOT TO SCALE DATE: 09/2006
[CONVMD.DWG]



Notes:

- ROADWAY RESTORATION IN ACCORDANCE WITH COMMUNITY DR RIDDT.

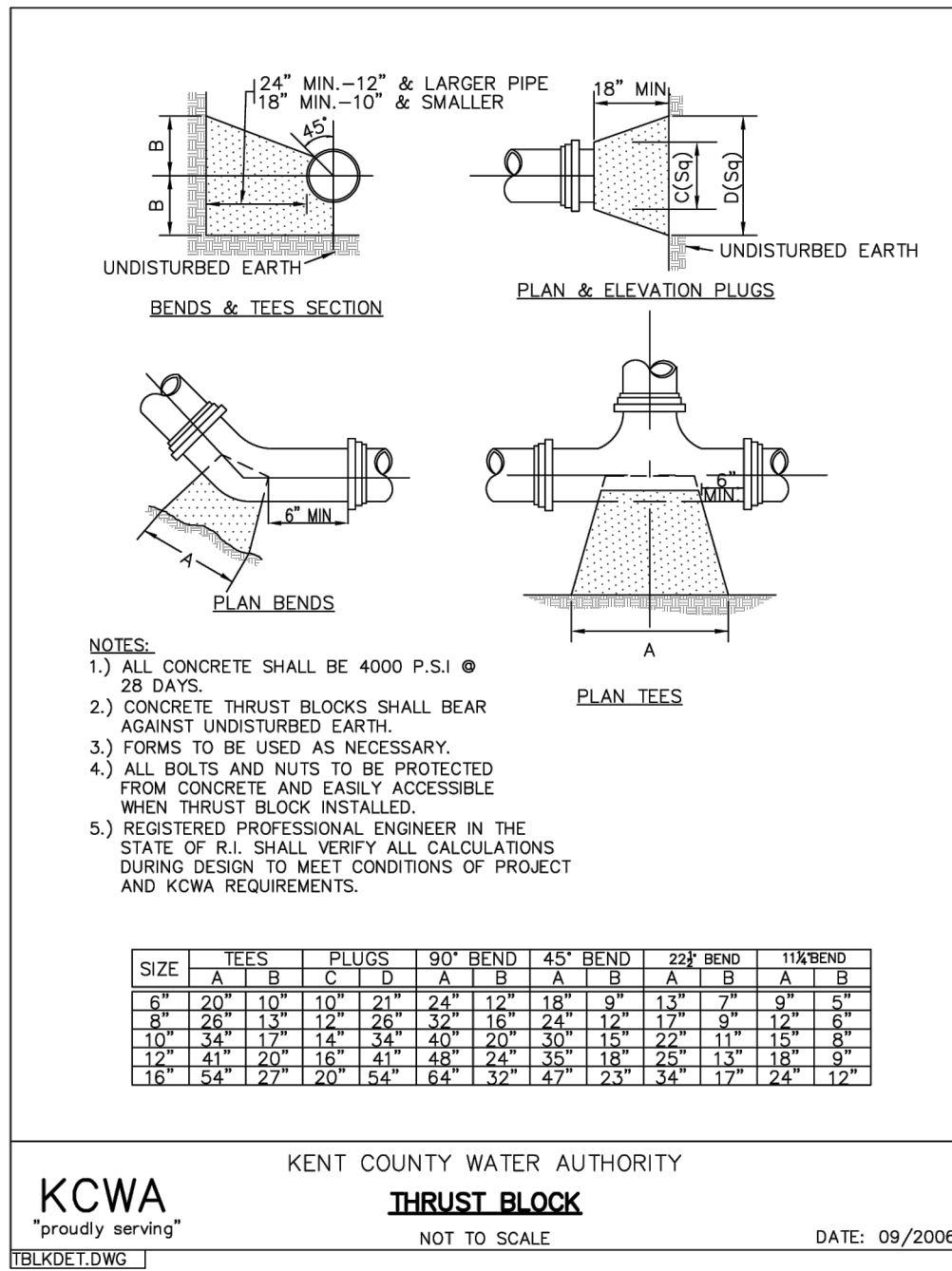
KCWA KENT COUNTY WATER AUTHORITY
"proudly serving" **TRENCH INSTALLATION IN ROCK AND SOIL** NOT TO SCALE DATE: 09/2006
[TRENCH.DWG]



Notes:

- ALL JOINTS, INCLUDING PIPE JOINTS, VALVE JOINTS, AND FITTING JOINTS, SHALL BE RESTRAINED WITHIN THE LIMITS OF RESTRAINED LENGTHS LISTED ON THIS TABLE. MECHANICAL JOINT PIPE AND MECHANICAL RESTRAINTS WILL BE IN ACCORDANCE WITH THE ABOVE TABLE.
- THE TABLE SHOWS LENGTHS OF PIPES WHICH MUST BE RESTRAINED ON BOTH SIDES OF THE FITTING.
- ALL DEAD END PIPE SHALL BE PROPERLY RESTRAINED PRIOR TO PRESSURE TESTING.
- REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF R.I. SHALL VERIFY ALL RESTRAINING CALCULATIONS & LENGTHS DURING DESIGN, MEETING ALL REQUIREMENTS OF THE KCWA.

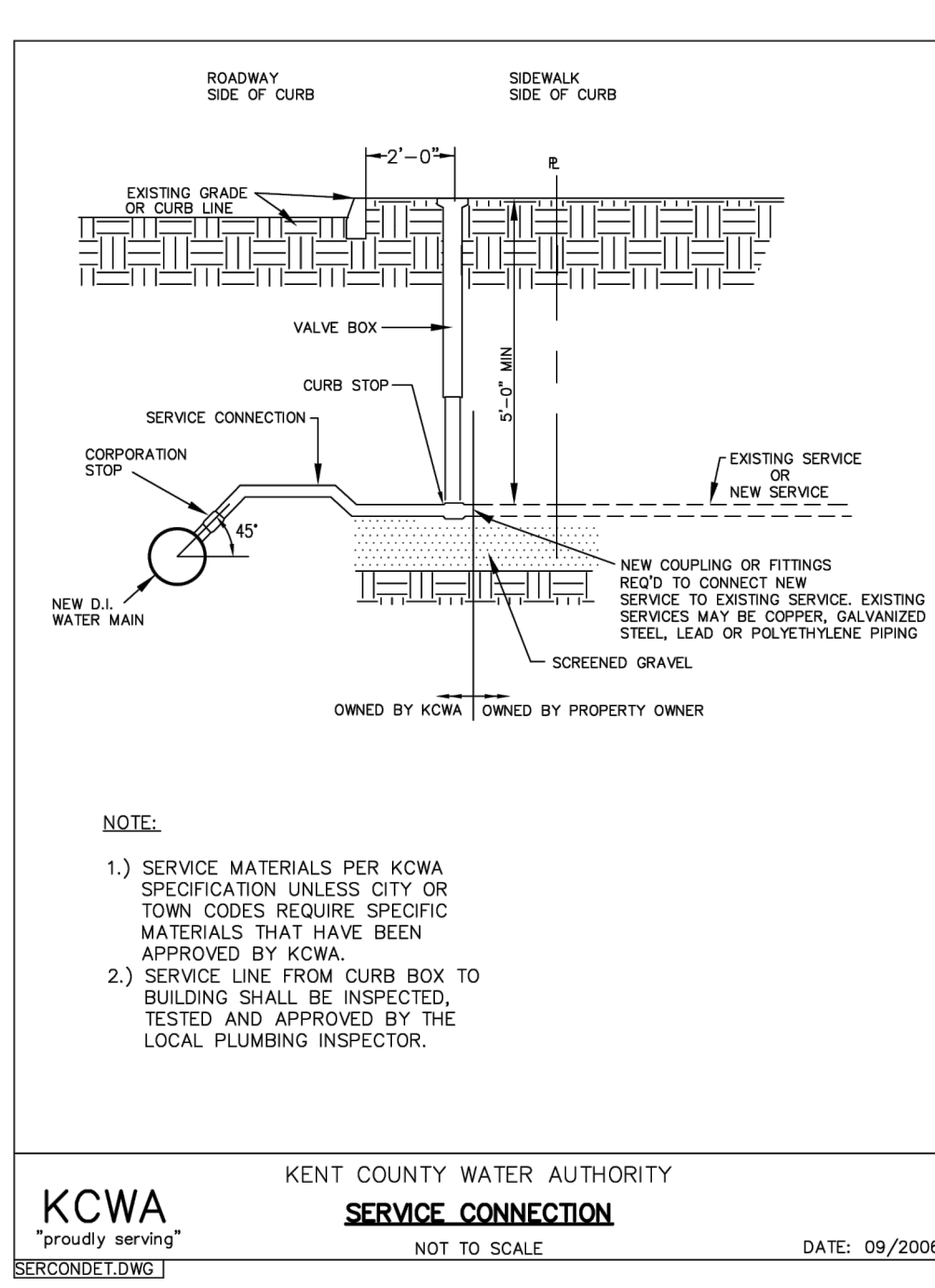
KCWA KENT COUNTY WATER AUTHORITY
"proudly serving" **RESTRAINED PIPE LENGTHS** NOT TO SCALE DATE: 09/2006
[ASBRD.DWG]



Notes:

- ALL CONCRETE SHALL BE 4000 P.S.I @ 28 DAYS.
- CONCRETE THRUST BLOCKS SHALL BEAR AGAINST UNDISTURBED EARTH.
- FORMS TO BE USED AS NECESSARY.
- ALL BOLTS AND NUTS TO BE PROTECTED FROM CONCRETE AND EASILY ACCESSIBLE WHEN THRUST BLOCK INSTALLED.
- REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF R.I. SHALL VERIFY ALL CALCULATIONS DURING DESIGN TO MEET CONDITIONS OF PROJECT AND KCWA REQUIREMENTS.

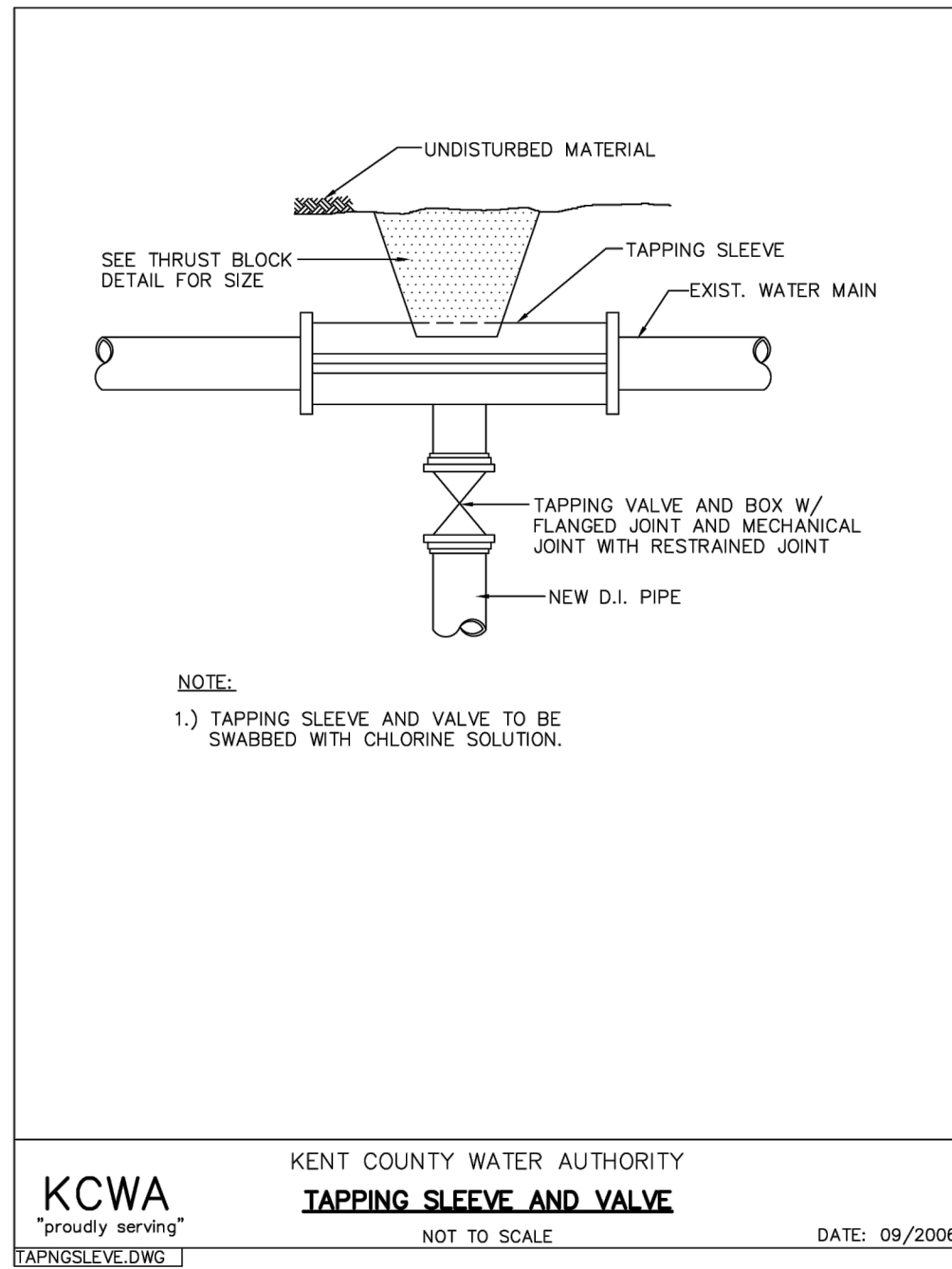
KCWA KENT COUNTY WATER AUTHORITY
"proudly serving" **THRUST BLOCK** NOT TO SCALE DATE: 09/2006
[TBRECH.DWG]



Notes:

- SERVICE MATERIALS PER KCWA SPECIFICATION UNLESS CITY OR TOWN CODES REQUIRE SPECIFIC MATERIALS THAT HAVE BEEN APPROVED BY KCWA.
- SERVICE LINE FROM CURB BOX TO BUILDING SHALL BE INSPECTED, TESTED AND APPROVED BY THE LOCAL PLUMBING INSPECTOR.

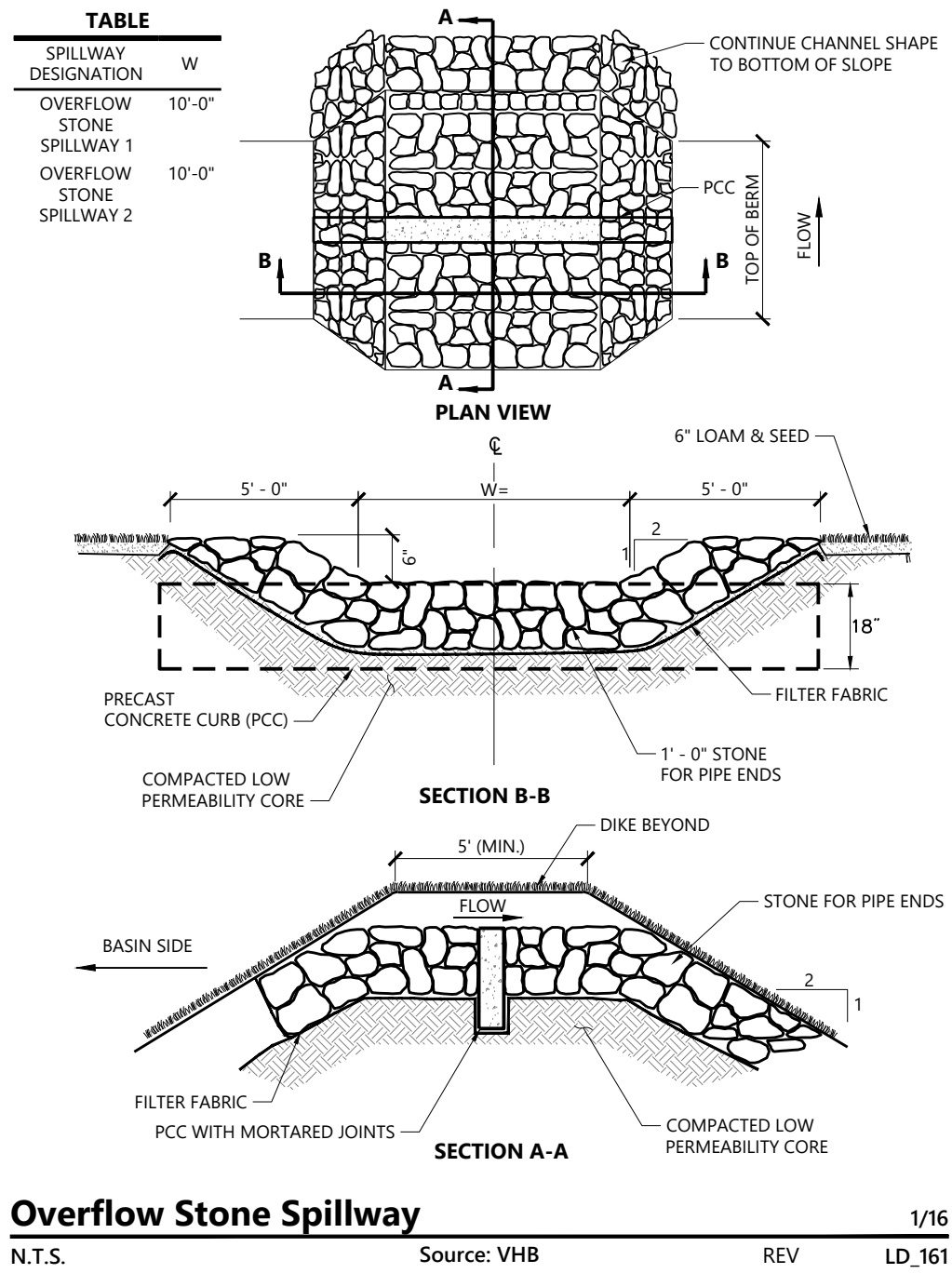
KCWA KENT COUNTY WATER AUTHORITY
"proudly serving" **SERVICE CONNECTION** NOT TO SCALE DATE: 09/2006
[SERCON.DWG]



Notes:

- TAPPING SLEEVE AND VALVE TO BE SWABBED WITH CHLORINE SOLUTION.

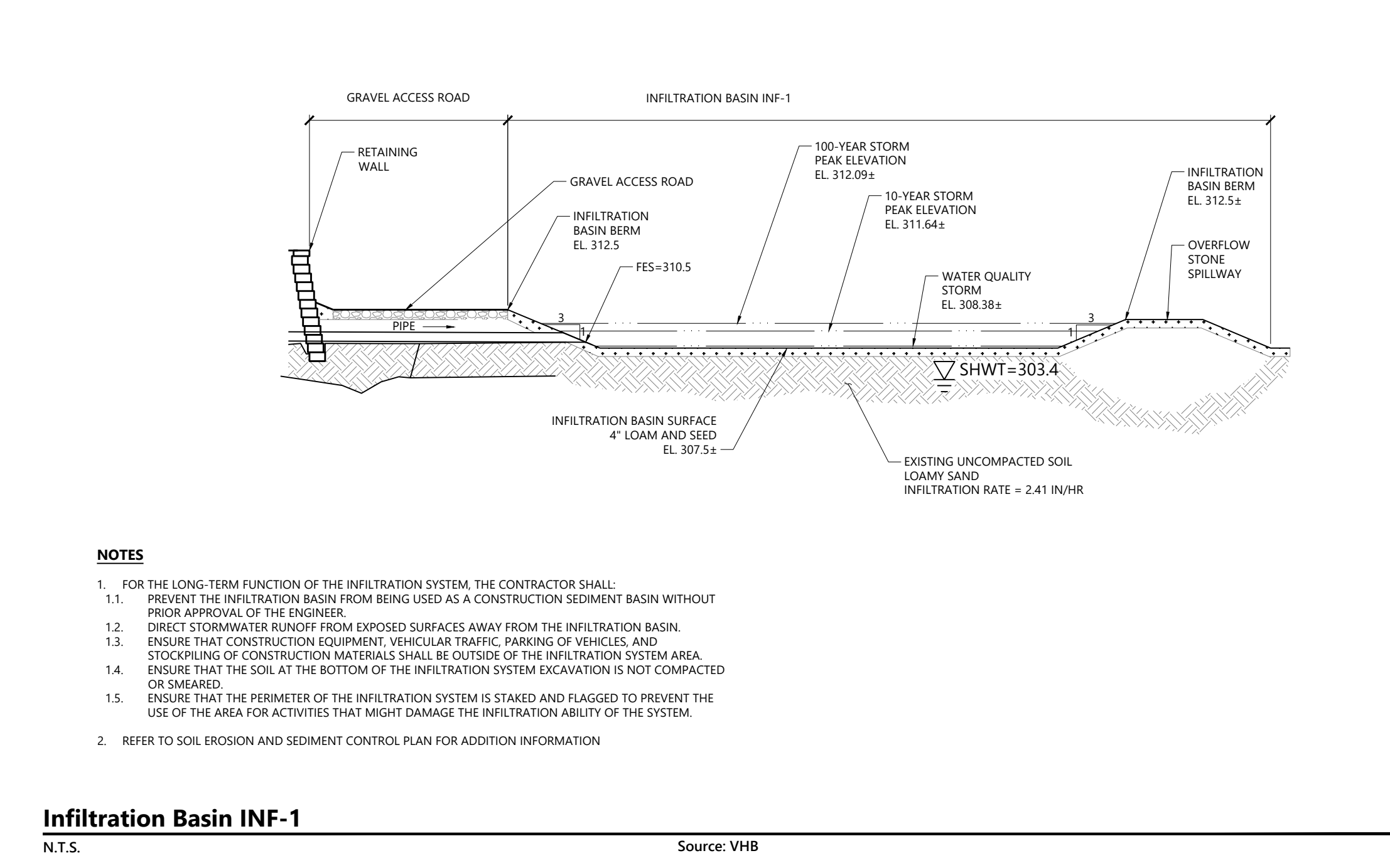
KCWA KENT COUNTY WATER AUTHORITY
"proudly serving" **TAPPING SLEEVE AND VALVE** NOT TO SCALE DATE: 09/2006
[TAPSLEE.DWG]



Notes:

- FOR THE LONG-TERM FUNCTION OF THE INFILTRATION SYSTEM, THE CONTRACTOR SHALL:
- 1.1. PREVENT THE INFILTRATION BASIN FROM BEING USED AS A CONSTRUCTION SEDIMENT BASIN WITHOUT PRIOR APPROVAL OF THE ENGINEER.
- 1.2. DIRECT STORMWATER RUNOFF FROM EXPOSED SURFACES AWAY FROM THE INFILTRATION BASIN.
- 1.3. ENSURE THAT CONSTRUCTION EQUIPMENT, VEHICULAR TRAFFIC, PARKING OF VEHICLES, AND STOCKPILING OF CONSTRUCTION MATERIALS SHALL BE OUTSIDE OF THE INFILTRATION SYSTEM AREA.
- 1.4. ENSURE THAT THE SOIL AT THE BOTTOM OF THE INFILTRATION SYSTEM EXCAVATION IS NOT COMPACTED OR SMEARED.
- 1.5. ENSURE THAT THE PERIMETER OF THE INFILTRATION SYSTEM IS STAKED AND FLAGGED TO PREVENT THE USE OF THE AREA FOR ACTIVITIES THAT MIGHT DAMAGE THE INFILTRATION ABILITY OF THE SYSTEM.
2. REFER TO SOIL EROSION AND SEDIMENT CONTROL PLAN FOR ADDITION INFORMATION

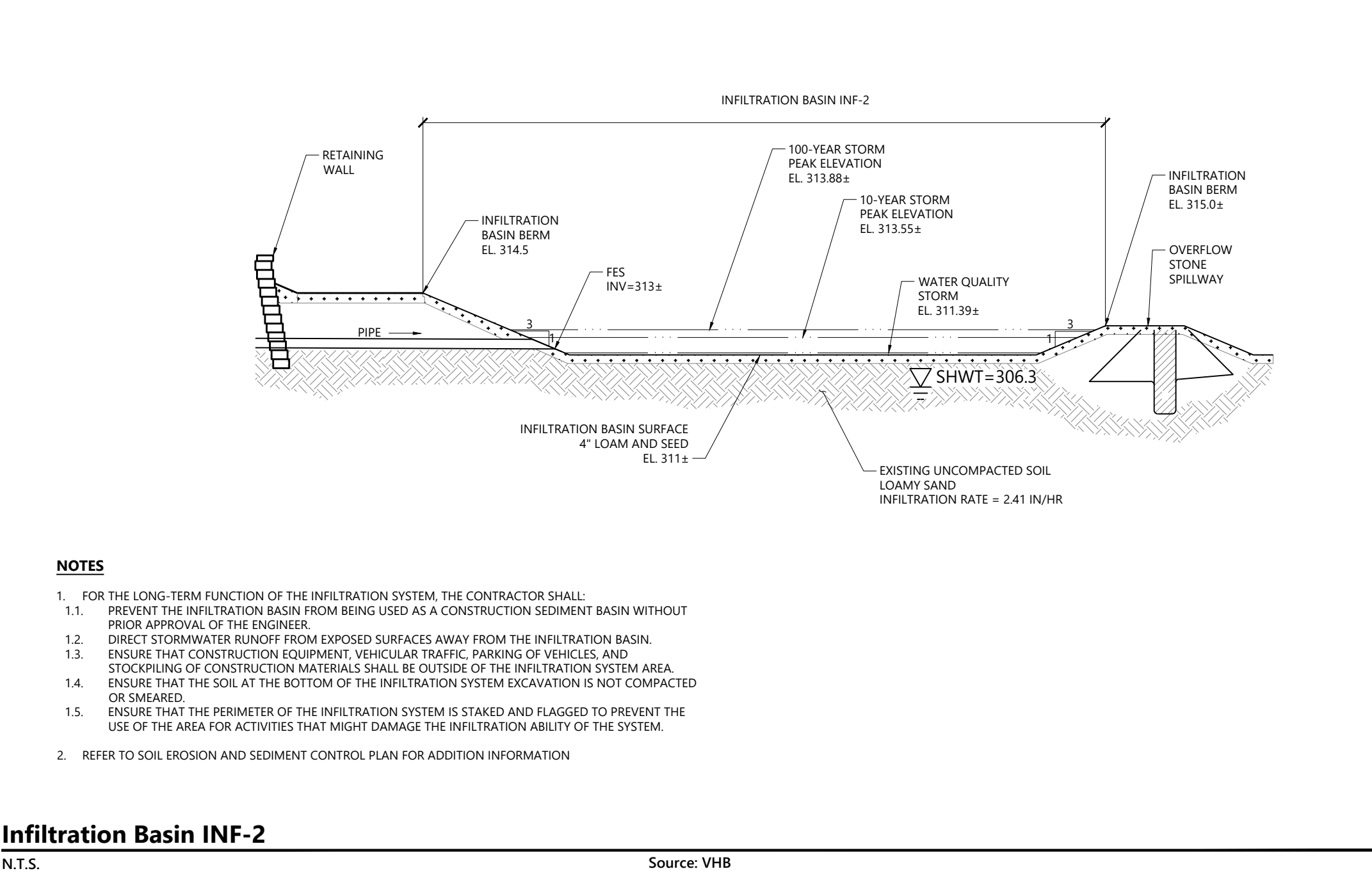
Overflow Stone Spillway 1/16
N.T.S. Source: VHB REV LD_161



Notes:

- FOR THE LONG-TERM FUNCTION OF THE INFILTRATION SYSTEM, THE CONTRACTOR SHALL:
- 1.1. PREVENT THE INFILTRATION BASIN FROM BEING USED AS A CONSTRUCTION SEDIMENT BASIN WITHOUT PRIOR APPROVAL OF THE ENGINEER.
- 1.2. DIRECT STORMWATER RUNOFF FROM EXPOSED SURFACES AWAY FROM THE INFILTRATION BASIN.
- 1.3. ENSURE THAT CONSTRUCTION EQUIPMENT, VEHICULAR TRAFFIC, PARKING OF VEHICLES, AND STOCKPILING OF CONSTRUCTION MATERIALS SHALL BE OUTSIDE OF THE INFILTRATION SYSTEM AREA.
- 1.4. ENSURE THAT THE SOIL AT THE BOTTOM OF THE INFILTRATION SYSTEM EXCAVATION IS NOT COMPACTED OR SMEARED.
- 1.5. ENSURE THAT THE PERIMETER OF THE INFILTRATION SYSTEM IS STAKED AND FLAGGED TO PREVENT THE USE OF THE AREA FOR ACTIVITIES THAT MIGHT DAMAGE THE INFILTRATION ABILITY OF THE SYSTEM.
2. REFER TO SOIL EROSION AND SEDIMENT CONTROL PLAN FOR ADDITION INFORMATION

Infiltration Basin INF-1 08/22
N.T.S. Source: VHB



Notes:

- FOR THE LONG-TERM FUNCTION OF THE INFILTRATION SYSTEM, THE CONTRACTOR SHALL:
- 1.1. PREVENT THE INFILTRATION BASIN FROM BEING USED AS A CONSTRUCTION SEDIMENT BASIN WITHOUT PRIOR APPROVAL OF THE ENGINEER.
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- 1.4. ENSURE THAT THE SOIL AT THE BOTTOM OF THE INFILTRATION SYSTEM EXCAVATION IS NOT COMPACTED OR SMEARED.
- 1.5. ENSURE THAT THE PERIMETER OF THE INFILTRATION SYSTEM IS STAKED AND FLAGGED TO PREVENT THE USE OF THE AREA FOR ACTIVITIES THAT MIGHT DAMAGE THE INFILTRATION ABILITY OF THE SYSTEM.
2. REFER TO SOIL EROSION AND SEDIMENT CONTROL PLAN FOR ADDITION INFORMATION

Infiltration Basin INF-2 08/22
N.T.S. Source: VHB

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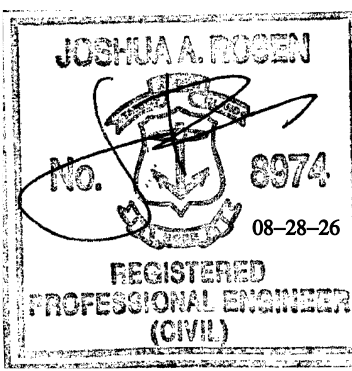
2271 New London Turnpike
Coventry, RI

No.	Revision	Date	Approved

Designed by AL	Checked by JR
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Drawing Title
Site Details 4



1. EXISTING TREES TO REMAIN SHALL BE PROTECTED WITH TEMPORARY CONSTRUCTION FENCE. ERECT FENCE AT EDGE OF THE TREE DRILLPILE PRIOR TO START OF CONSTRUCTION.
2. CONTRACTOR SHALL NOT OPERATE VEHICLES WITHIN THE TREE PROTECTION AREA. CONTRACTOR SHALL NOT STORE EQUIPMENT OR MATERIALS, OR DISPOSE OF ANY WASTE MATERIALS, WITHIN THE TREE PROTECTION AREA.
3. DAMAGE TO EXISTING TREES CAUSED BY THE CONTRACTOR SHALL BE REPAIRED BY A CERTIFIED ARBORIST AT THE CONTRACTOR'S EXPENSE.

1. ALL PROPOSED PLANTING LOCATIONS SHALL BE STAKED AS SHOWN ON THE PLANS FOR FIELD REVIEW AND APPROVAL BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
2. CONTRACTOR SHALL VERIFY LOCATIONS OF ALL BELOW GRADE AND ABOVE GROUND UTILITIES AND NOTIFY OWNERS REPRESENTATIVE OF CONFLICTS.
3. NO PLANT MATERIALS SHALL BE INSTALLED UNTIL ALL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA. CONTRACTOR SHALL NOTIFY OWNER'S REPRESENTATIVE OF ANY CONFLICT.
4. A 3-INCH DEEP MULCH PER SPECIFICATION SHALL BE INSTALLED UNDER ALL TREES AND SHRUBS, AND IN ALL PLANTING BEDS, UNLESS OTHERWISE INDICATED ON THE PLANS, OR AS DIRECTED BY OWNER'S REPRESENTATIVE.
5. ALL TREES SHALL BE BALLED AND BURLAPPED, UNLESS OTHERWISE NOTED IN THE DRAWINGS OR SPECIFICATION, OR APPROVED BY THE OWNER'S REPRESENTATIVE.
6. FINAL QUANTITY FOR EACH PLANT TYPE SHALL BE AS GRAPHICALLY SHOWN ON THE PLAN. THIS NUMBER SHALL TAKE PRECEDENCE IN CASE OF ANY DISCREPANCY BETWEEN QUANTITIES SHOWN ON THE PLANT LIST AND ON THE PLAN. THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES BETWEEN THE NUMBER OF PLANTS SHOWN ON THE PLAN LIST AND PLANT LABELS PRIOR TO BIDDING.
7. ANY PROPOSED PLANT SUBSTITUTIONS MUST BE REVIEWED BY LANDSCAPE ARCHITECT AND APPROVED IN WRITING BY THE OWNER'S REPRESENTATIVE.
8. ALL PLANT MATERIALS INSTALLED SHALL MEET THE SPECIFICATIONS OF THE "AMERICAN STANDARDS FOR NURSERY STOCK" BY THE AMERICAN ASSOCIATION OF NURSERYMEN AND CONTRACT DOCUMENTS.
9. ALL PLANT MATERIALS SHALL BE GUARANTEED FOR TWO YEARS FOLLOWING DATE OF FINAL ACCEPTANCE.
10. AREAS DESIGNATED "LOAM & SEED" SHALL RECEIVE MINIMUM 6" OF LOAM AND SPECIFIED SEED MIX. LAWNS OVER 2:1 SLOPE SHALL BE PROTECTED WITH EROSION CONTROL FABRIC.
11. ALL DISTURBED AREAS NOT OTHERWISE NOTED ON CONTRACT DOCUMENTS SHALL BE LOAM AND SEEDED OR MULCHED AS DIRECTED BY OWNER'S REPRESENTATIVE.
12. THIS PLAN IS INTENDED FOR PLANTING PURPOSES. REFER TO SITE / CIVIL DRAWINGS FOR ALL OTHER SITE CONSTRUCTION INFORMATION.

1. CONTRACTOR SHALL PROVIDE COMPLETE MAINTENANCE OF THE LAWN AND PLANTINGS. THE CONTRACTOR SHALL SUPPLY SUPPLEMENTAL WATERING FOR NEW LAWNS AND PLANTINGS DURING THE TWO YEAR PLANT GUARANTEE PERIOD.
2. CONTRACTOR SHALL PROVIDE ALL MATERIALS, LABOR, AND EQUIPMENT FOR THE COMPLETE LANDSCAPE MAINTENANCE WORK. WATER SHALL BE PROVIDED BY THE CONTRACTOR.
3. WATERING SHALL BE REQUIRED DURING THE GROWING SEASON, WHEN NATURAL RAINFALL IS BELOW ONE INCH PER WEEK.
4. WATER SHALL BE APPLIED IN SUFFICIENT QUANTITY TO THOROUGHLY SATURATE THE SOIL IN THE ROOT ZONE OF EACH PLANT.
5. CONTRACTOR SHALL REPLACE DEAD OR DYING PLANTS AT THE END OF THE TWO YEAR GUARANTEE PERIOD. CONTRACTOR SHALL TURN OVER MAINTENANCE TO THE FACILITY MAINTENANCE STAFF AT THAT TIME.

1. AREAS INDICATED AS "DETENTION BASIN" ARE TO BE SEEDED WITH NEW ENGLAND EROSION CONTROL / RESTORATION MIX FOR DETENTION PONDS AND MOIST AREAS, AS MANUFACTURED BY NEW ENGLAND WETLAND PLANTS, INC. AMHERST, MA (413) 548-8000, www.NEWP.com, OR AN APPROVED EQUAL. APPLY IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
2. AREAS INDICATED AS "EROSION CONTROL SEED MIX" ARE TO BE SEEDED WITH NEW ENGLAND CONSERVATION EROSION CONTROL/RESTORATION MIX FOR DRY SITES, AS MANUFACTURED BY NEW ENGLAND WETLAND PLANTS, INC. AMHERST, MA (413) 548-8000, www.NEWP.com, OR AN APPROVED EQUAL. APPLY IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.

	SHRUB, ORNAMENTAL GRASSES AND PERENNIAL PLANTING AREA
	LOAM AND SEED
	EROSION CONTROL SEED MIX
	DETENTION BASIN SEED MIX

1. ALL DECIDUOUS SINGLE STEM TREES ARE TO BE 12 - 14' IN HEIGHT, MATCHED STRAIGHT CENTRAL LEADER, FULL BRANCHES AND LIMB UP TO 6'

CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE
DECIDUOUS TREES				
AR	6	Acer rubrum	Red Maple	2 1/2'
AA	15	Acer rubrum 'Armstrong'	Armstrong Red Maple	2 1/2'
AFA	13	Acer x freemanii 'Armstrong'	Armstrong Freeman Maple	2 1/2'
AFJ	18	Acer x freemanii 'Jeffersred'	Autumn Blaze® Freeman Maple	2 1/2'
BN	10	Betula nigra 'Heritage'	Heritage River Birch	10 - 11'
LS	2	Liquidambar styraciflua	Sweetgum	2 1/2'
LT	3	Liriodendron tulipifera	Tulip Poplar	2 1/2'
NS	8	Nyssa sylvatica	Black Tupelo	2 1/2'
OV	12	Ostrya virginiana	American Hophornbeam	2 1/2'
QB	15	Quercus bicolor	Swamp White Oak	2 1/2'
QP	11	Quercus palustris	Pin Oak	2 1/2'
QR	9	Quercus rubra	Red Oak	2 1/2'
TC	4	Tilia cordata 'Greenspire'	Greenspire Littleleaf Linden	2 1/2'
EVERGREEN TREES				
EVGRN	20			6 - 8'
FLOWERING TREES				
ACS	5	Amelanchier canadensis	Shadblow Serviceberry	8 - 10'
MS2	6	Magnolia virginiana	Sweetbaw Magnolia	2 1/2'
PO	5	Prunus x okame	Okame Cherry	2 1/2'

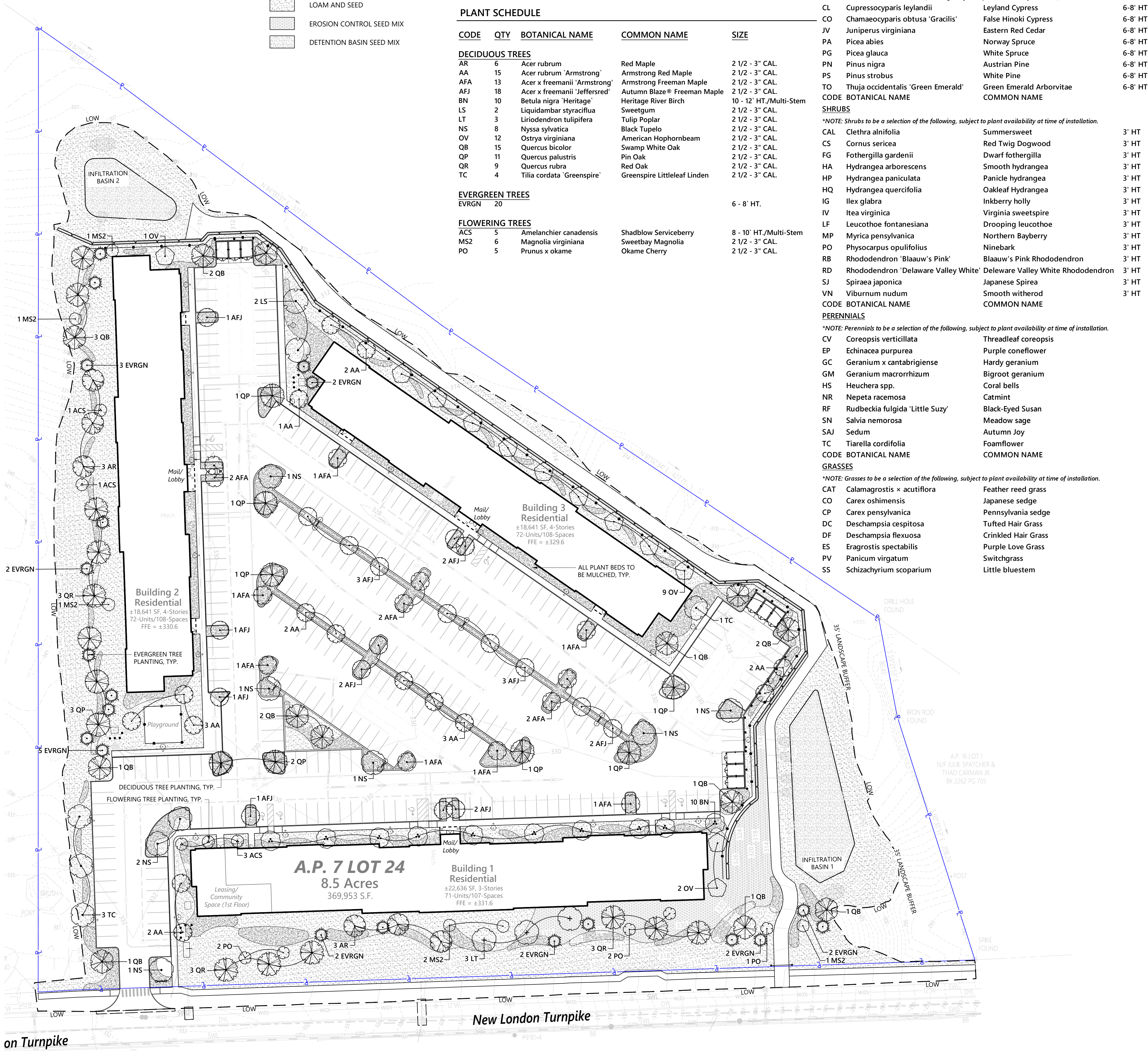
CODE	BOTANICAL NAME	COMMON NAME	SIZE
<u>EVERGREEN TREES</u>			
<i>*NOTE: Trees to be a selection of the following, subject to plant availability at time of installation.</i>			
CL	Cupressocyparis leylandii	Leyland Cypress	6-8' HT
CO	Chamaecyparis obtusa 'Gracilis'	False Hinoki Cypress	6-8' HT
JV	Juniperus virginiana	Eastern Red Cedar	6-8' HT
PA	Picea abies	Norway Spruce	6-8' HT
PG	Picea glauca	White Spruce	6-8' HT
PN	Pinus nigra	Austrian Pine	6-8' HT
PS	Pinus strobus	White Pine	6-8' HT
TO	Thuja occidentalis 'Green Emerald'	Green Emerald Arborvitae	6-8' HT
CODE	BOTANICAL NAME	COMMON NAME	
<u>SHRUBS</u>			
<i>*NOTE: Shrubs to be a selection of the following, subject to plant availability at time of installation.</i>			
CAL	Clethra alnifolia	Summersweet	3' HT
CS	Cornus sericea	Red Twig Dogwood	3' HT
FG	Fothergilla gardenii	Dwarf fothergilla	3' HT
HA	Hydrangea arborescens	Smooth hydrangea	3' HT
HP	Hydrangea paniculata	Panicle hydrangea	3' HT
HQ	Hydrangea quercifolia	Oakleaf Hydrangea	3' HT
IG	Ilex glabra	Inkberry holly	3' HT
IV	Ita virginica	Virginia sweetspire	3' HT
LF	Leucothoe fontanesiana	Drooping leucothoe	3' HT
MP	Myrica pensylvanica	Northern Bayberry	3' HT
PO	Physocarpus opulifolius	Ninebark	3' HT
RB	Rhododendron 'Blaauw's Pink'	Blaauw's Pink Rhododendron	3' HT
RD	Rhododendron 'Delaware Valley White'	Deleware Valley White Rhododendron	3' HT
SJ	Spiraea japonica	Japanese Spirea	3' HT
VN	Viburnum nudum	Smooth withered	3' HT
CODE	BOTANICAL NAME	COMMON NAME	

**NOTE: Perennials to be a selection of the following, subject to plant availability at time of installation*

EP	<i>Echinacea purpurea</i>	Purple coneflower
GC	<i>Geranium x cantabrigiense</i>	Hardy geranium
GM	<i>Geranium macrorrhizum</i>	Bigroot geranium
HS	<i>Heuchera</i> spp.	Coral bells
NR	<i>Nepeta racemosa</i>	Catmint
RF	<i>Rudbeckia fulgida</i> 'Little Suzy'	Black-Eyed Susan
SN	<i>Salvia nemorosa</i>	Meadow sage
SAJ	<i>Sedum</i>	Autumn Joy
TC	<i>Tiarella cordifolia</i>	Foamflower
CODE	BOTANICAL NAME	COMMON NAME

**NOTE: Grasses to be a selection of the following, subject to plant availability at time of installation.*

CO	<i>Carex oshimensis</i>	Japanese sedge
CP	<i>Carex pensylvanica</i>	Pennsylvania sedge
DC	<i>Deschampsia cespitosa</i>	Tufted Hair Grass
DF	<i>Deschampsia flexuosa</i>	Crinkled Hair Grass
ES	<i>Eragrostis spectabilis</i>	Purple Love Grass
PS	<i>Panicum virgatum</i>	Switchgrass
SV	<i>Schizachyrium scoparium</i>	Little bluestem



2271 New London Turnpike
Coventry, RI

[illegible]

Date _____

August 28, 2026

Not Approved for Construction

Drawing Title

Landscape Planting Plan

Drawing Number

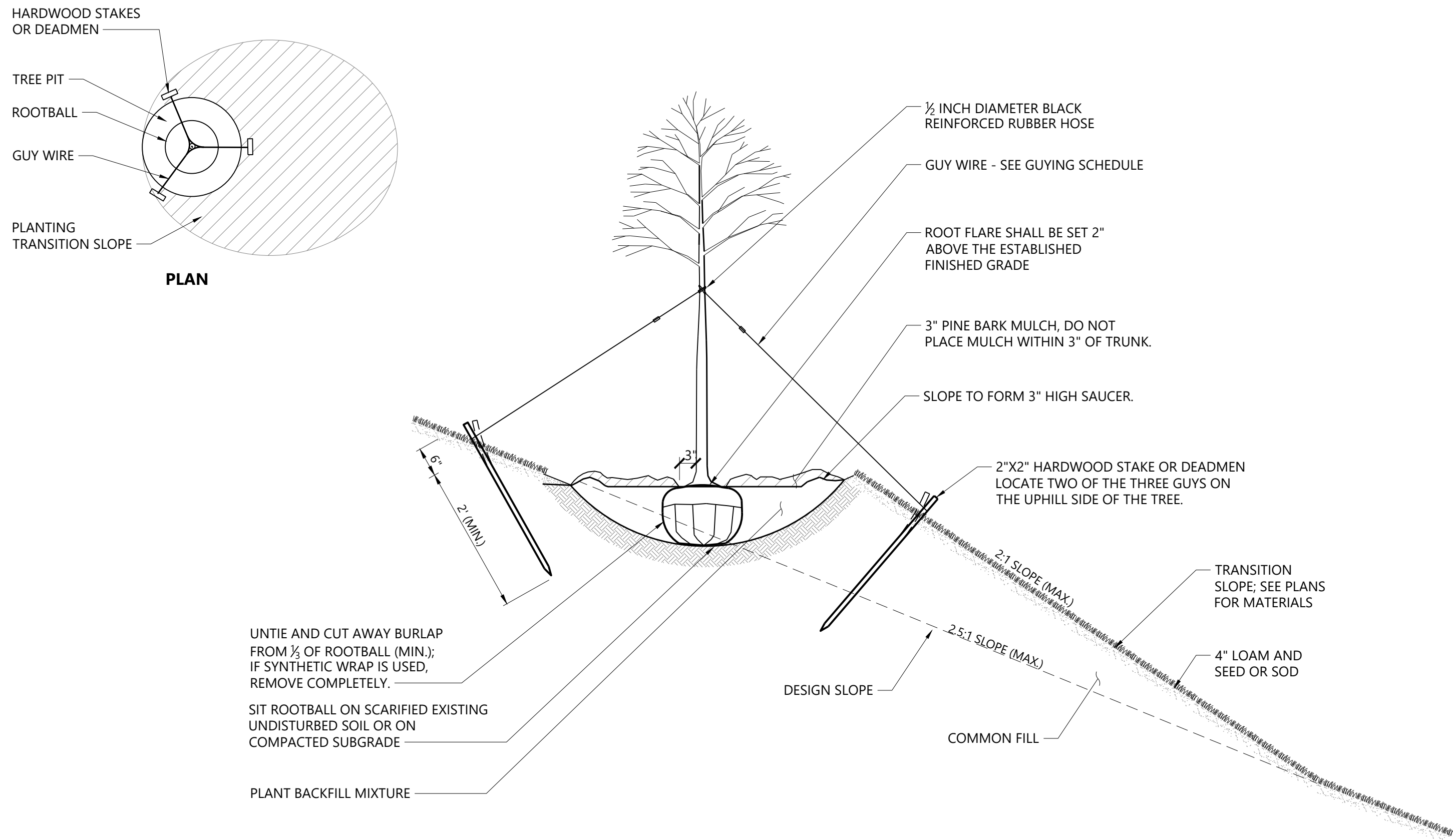
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12 of 15

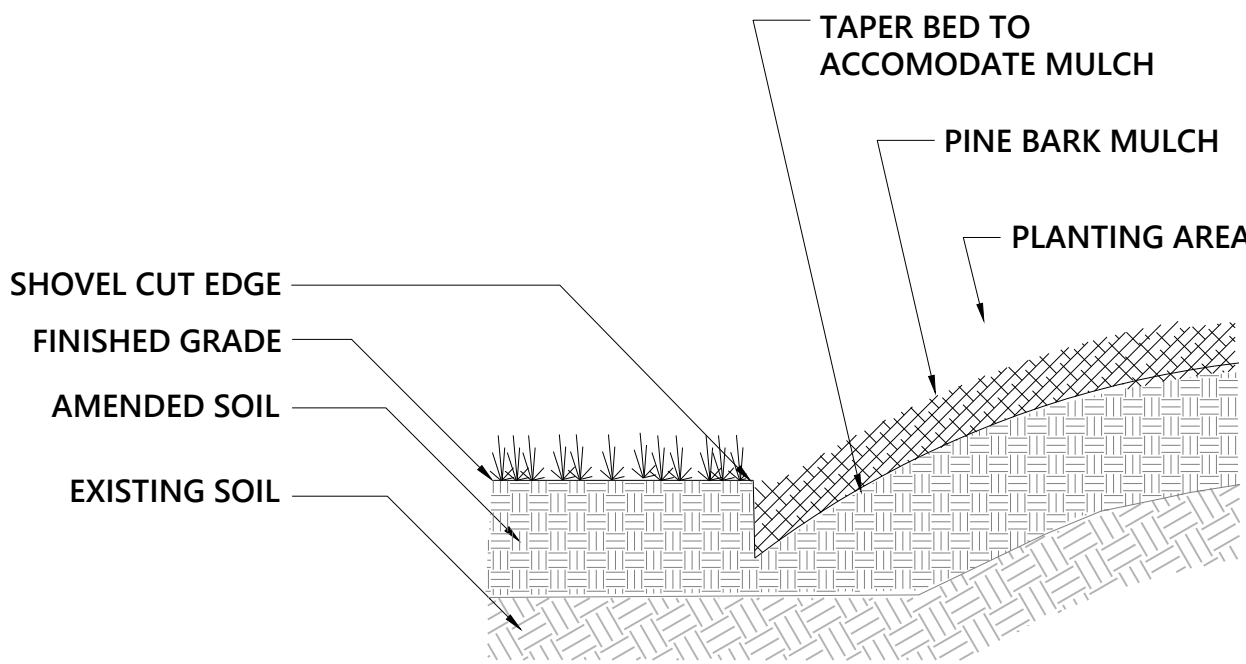
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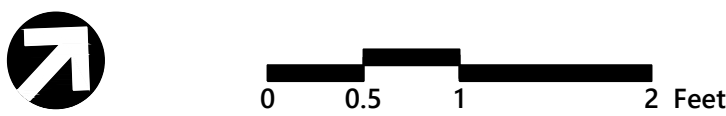
Deciduous Tree Planting on Slope

N.T.S. Source: VHB 5/17 LD_605d



Shovel Cut Edging

N.T.S. Source: VHB 9/23 LD 620



Center Point Commons

2271 New London Turnpike
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Landscape Planting Details



Drawing Number

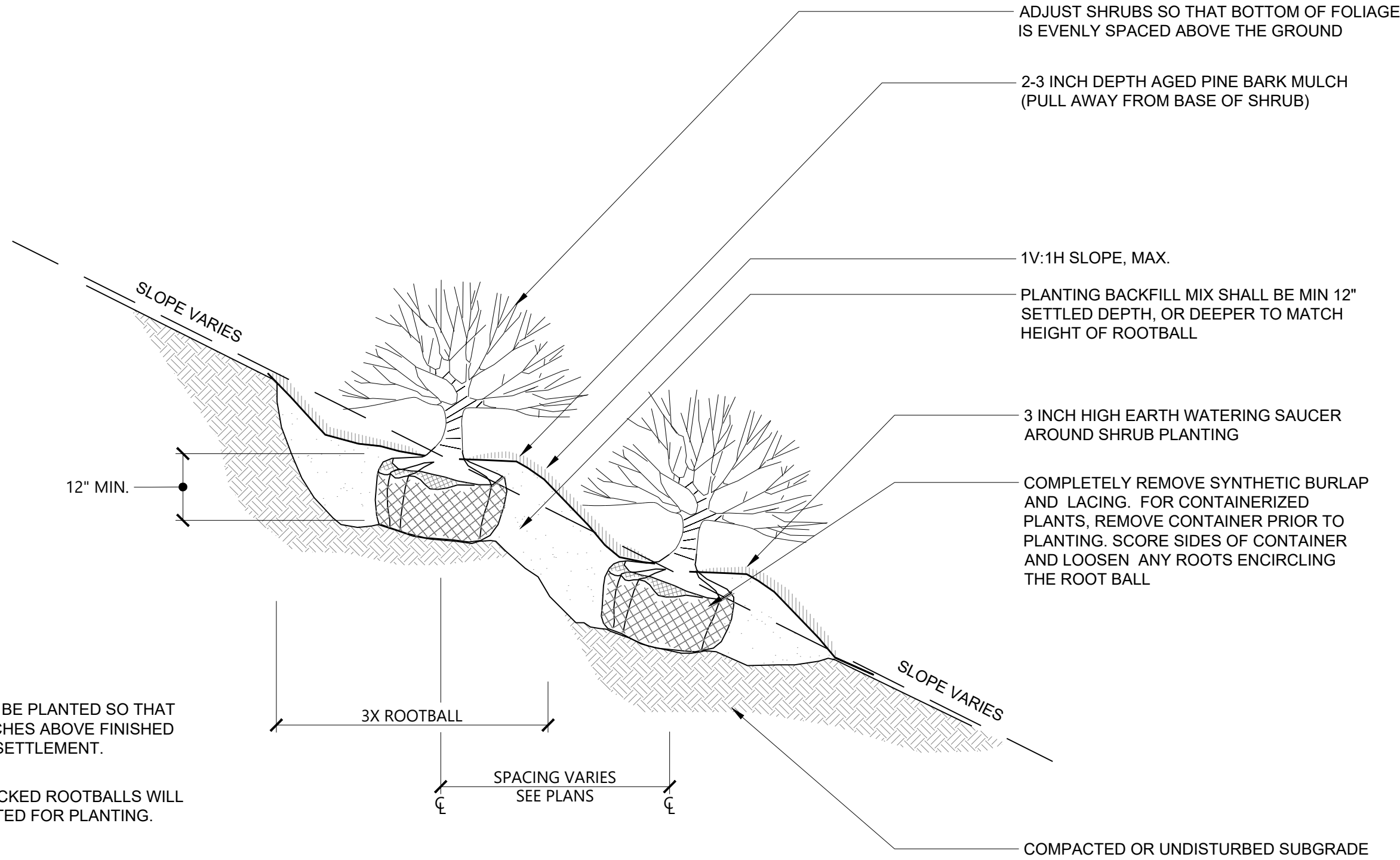
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14 of 15

Project Number

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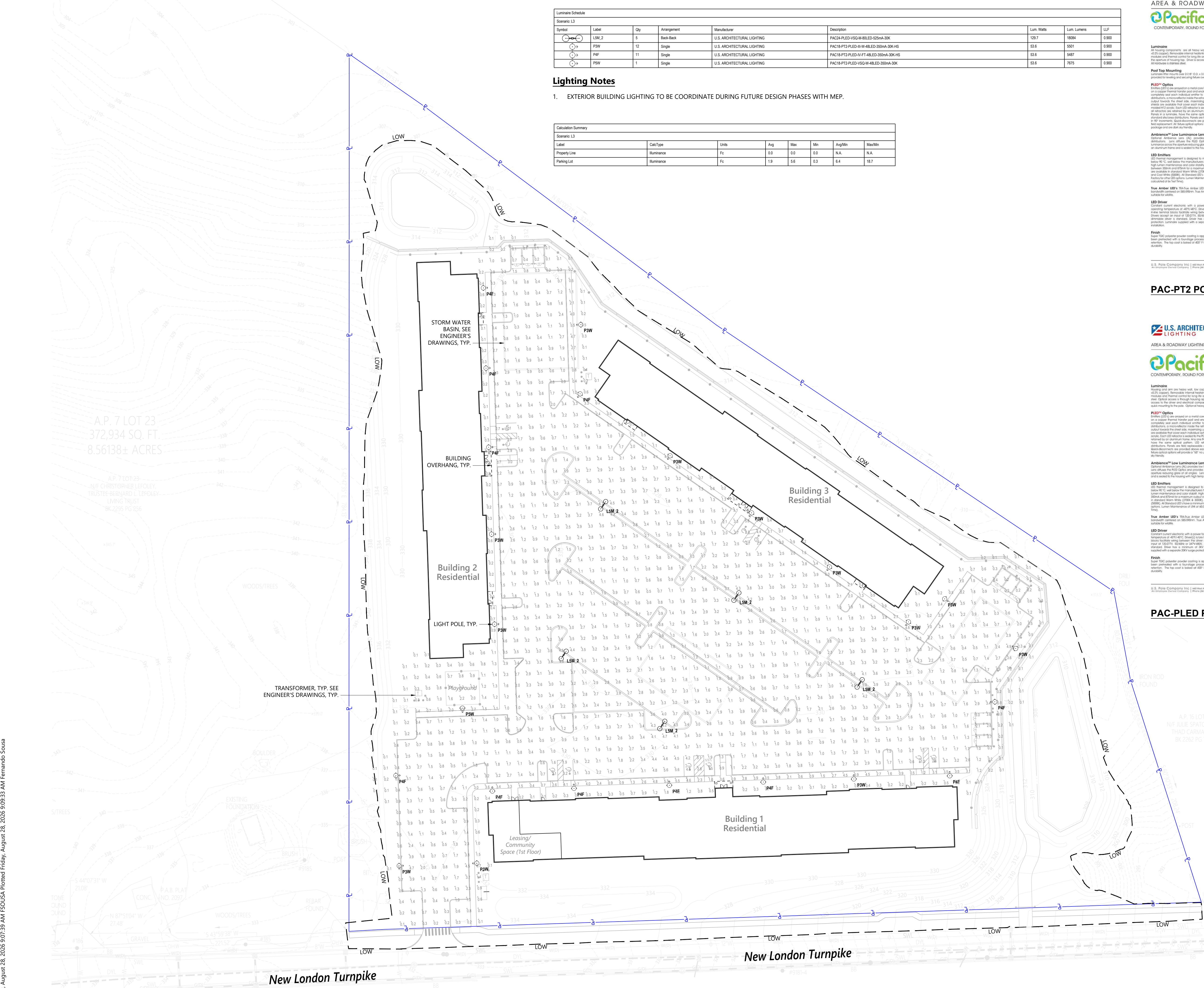


NOTES:

- SHRUBS SHALL BE PLANTED SO THAT CROWN IS 2 INCHES ABOVE FINISHED GRADE AFTER SETTLEMENT.
- LOOSE OR CRACKED ROOTBALLS WILL NOT BE ACCEPTED FOR PLANTING.

Shrub Planting on Slope

N.T.S. Source: VHB 6/24 LD_601s



Luminaire Schedule								
Scenario: L3								
Symbol	Label	Qty	Arrangement	Manufacturer	Description	Lum. Watts	Lum. Lumens	LLF
	LSM 2	5	Back-Rack	U.S. ARCHITECTURAL LIGHTING	PAC24-PLED-VSG-M-8LED-525W-30K	129.7	1804	0.800
	PSW	12	Single	U.S. ARCHITECTURAL LIGHTING	PAC18-PT2-PLED-B-W-48LED-350W-30K-HS	53.6	5501	0.800
	PAF	11	Single	U.S. ARCHITECTURAL LIGHTING	PAC18-PT2-PLED-B-W-FT-48LED-350W-30K-HS	53.6	5487	0.800
	PSW	1	Single	U.S. ARCHITECTURAL LIGHTING	PAC18-PT2-PLED-VSG-W-48LED-300W-30K	53.6	7675	0.800

Lighting Notes

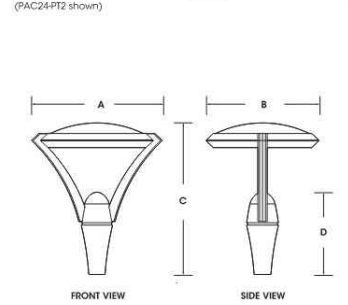
1. EXTERIOR BUILDING LIGHTING TO BE COORDINATE DURING FUTURE DESIGN PHASES WITH MEP.

Calculation Summary						
Scenario: L3						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
Property Line	Illuminance	Fc	0.0	0.0	0.0	N/A
Parking Lot	Illuminance	Fc	1.9	5.6	0.3	6.4

AREA & ROADWAY LIGHTING

Pacifica® - PT2 PLED
CONTEMPORARY, ROUND FORM POST TOP LUMINAIRE

PROJECT NAME:
PROJECT TYPE:



Feature	A	B	C	D
PAC24PT2	28"	24"	22"	12.1"
PAC18PT2	22"	18"	18"	14"



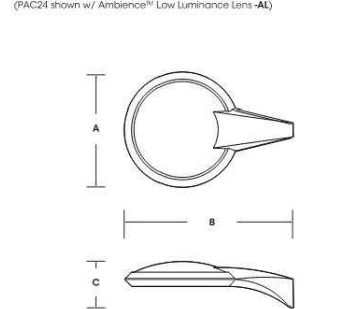
PAC-PT2 POST TOP LUMINAIRE

U.S. ARCHITECTURAL LIGHTING

AREA & ROADWAY LIGHTING

Pacifica® - PLED
CONTEMPORARY, ROUND FORM POLE MOUNT LUMINAIRE

PROJECT NAME:
PROJECT TYPE:



Feature	A	B	C
PAC24	28"	24"	18"
PAC18	18"	18"	14"



PAC-PLED POST TOP LUMINAIRE

U.S. ARCHITECTURAL LIGHTING

Pacifica® - PLED
CONTEMPORARY, ROUND FORM POLE MOUNT LUMINAIRE

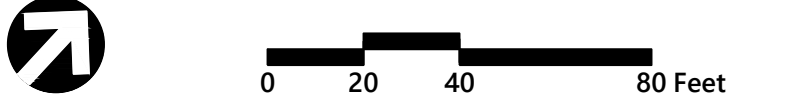
PROJECT NAME:
PROJECT TYPE:



Feature	A	B	C
PAC24	28"	24"	18"
PAC18	18"	18"	14"



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www.vhb.com
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Providence, RI 02903
401.272.8100



Center Point Commons
2271 New London Turnpike
Coventry, RI

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Sheet
15 of 15
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REGISTERED
LANDSCAPE ARCHITECT
ERIK J. BEJNAREK
No. 152