

SHEET INDEX

L1.1	SITE PREP
L2.0	GRADING & STORMWATER PLAN
L3.0	PLANTING PLAN
L4.0	PLANTING DETAILS
L5.0	STORMWATER DETAILS
EC1.0	EROSION CONTROL PLAN
EC2.0	EROSION CONTROL DETAILS

LEGEND

	GRAVEL DRIVEWAY OR WALKWAY
	ASPHALT ROAD
	EXISTING BUILDING
	EXISTING TREE
	AREA OF BIORETENTION MEDIA
	PROPOSED MAJOR TOPOGRAPHY LINE
	PROPOSED MINOR TOPOGRAPHY LINE
	EXISTING TOPOGRAPHY
	LIMITS OF WORK
	APPROX. LOCATION OF SEPTIC DRAINFIELD
	ROCK CHECK DAM
	LANDSCAPE BOULDERS
	DRAINAGE PIPE (DIAMETER VARIES)
	UNDERDRAIN
	DROP INLET
	BOULDER WALL

NOTE: Drawings are invalid without signed stamp by professional

DESIGN BY: _____ DRAWN BY: _____ CHECKED BY: _____

DATE	REVISIONS

John C. Cambell Folk School
CAMPUS STORMWATER DESIGN
 Brasstown, NC 28902
 One Folk School Road

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DATE: January 8, 2024

DRAWING SCALE: AS SHOWN

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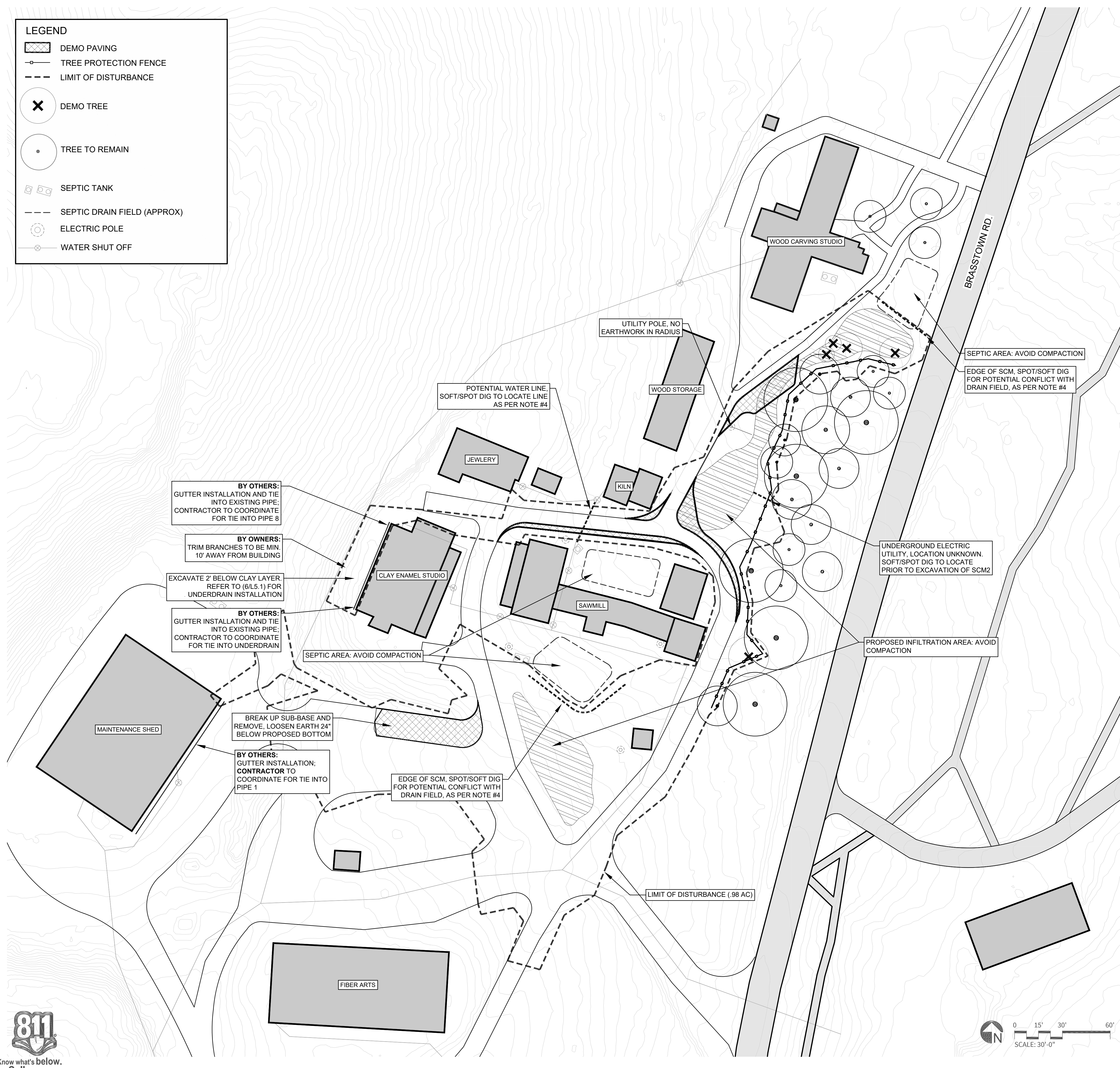
SITE PLAN

L1.0

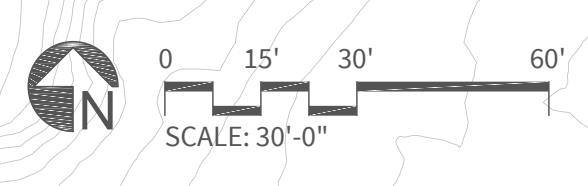


LEGEND

- DEMO PAVING
- TREE PROTECTION FENCE
- LIMIT OF DISTURBANCE
- DEMO TREE
- TREE TO REMAIN
- SEPTIC TANK
- SEPTIC DRAIN FIELD (APPROX)
- ELECTRIC POLE
- WATER SHUT OFF



- SITE PREP NOTES**
- PRIOR TO CONSTRUCTION, THE OWNER, LANDSCAPE ARCHITECT, AND CONTRACTOR SHALL HOLD A PRE-CONSTRUCTION MEETING. CONSTRUCTION ACCESS, STAGING, STOCKPILING, SAFETY, AND SEQUENCING WILL BE DISCUSSED AT THIS MEETING.
 - ALL PROJECT ACTIVITY SHALL BE CONFINED TO THE AREA WITHIN THE LIMITS OF DISTURBANCE.
 - DEMOLITION/CLEARING/GRUBBING SHALL OCCUR IN ACCORDANCE WITH CONSTRUCTION SEQUENCING NOTED ON EROSION CONTROL. SEE EC SHEETS FOR CONSTRUCTION SEQUENCING.
 - IN LOCATIONS WHERE CONSTRUCTION OR GRADING ARE LOCATED ADJACENT TO OR OVER POTENTIAL UTILITIES, THE CONTRACTOR MUST SPOT DIG ALONG THE POTENTIAL CONFLICT AREA IN ORDER TO EXPOSE THE UTILITY AND DETERMINE THE OUTER LIMITS AND DEPTH OF THE UTILITY.
 - SOFT DIG IN AREAS OF POTENTIAL UTILITY CONFLICTS.
 - NOTIFY LANDSCAPE ARCHITECT IF ANY UTILITY OR OTHER SUBSURFACE CONFLICTS ARISE DURING EARTHWORK.
 - STOCKPILE GRAVEL FROM DEMO LOCATIONS IN A LOCATION IDENTIFIED BY THE OWNER.
 - IN LOCATIONS WHERE GRAVEL AND COMPACTED BASE ARE REMOVED AND WILL BE REPLACED WITH PLANTINGS, REMOVE ALL OF THE BASE COURSE, MATERIALS UNSUITABLE FOR PLANTINGS, AND DECOMPACT THE SUBGRADE.
 - WHEN CLEARING AND GRUBBING, TAKE EXTRA CARE NOT TO COMPACT SOILS MORE THAN NECESSARY IN LOCATIONS OF SCMS.
 - CONTRACTOR TO WALK THE CORRIDOR WITH THE PROJECT LANDSCAPE ARCHITECT PRIOR TO REMOVING ANY TREES. IF TREES CUT DOWN PRIOR TO WALK THROUGH TREES WILL BE REPLACED BY CONTRACTOR AT A RATIO OF 3:1 AT A SIZE OF 2 1/2" CALIBER.
 - CONTRACTOR TO PREPARE A SAFETY AND ACCESS PLAN, PRIOR TO THE START OF CONSTRUCTION, FOR CONSTRUCTION DURING SCHOOL USE TIME.
- GENERAL:**
- CALL 811 TO LOCATE ALL UTILITIES PRIOR TO DIGGING.
 - SEDIMENTATION OF THE STORMWATER CONTROL MEASURES WILL CAUSE FAILURE. THEREFORE, INSTALL ALL STORMWATER CONTROL MEASURES ONLY AFTER ALL SEDIMENT AND EROSION ON-SITE IS CONTROLLED AND SITE IS STABILIZED AND SEEDED. (SEE EROSION CONTROL MEASURE SECTION IN NOTES FOR MORE DETAIL).
 - WHERE CONFLICTS OCCUR BETWEEN NOTES, DRAWINGS, OR SPECIFICATIONS, THE CONTRACTOR SHALL NOT PROCEED WITH THE AFFECTED WORK UNTIL THE LANDSCAPE ARCHITECT ISSUES A CLARIFICATION.
- APPROVALS:**
- LANDSCAPE ARCHITECT TO BE CONTACTED FOR REVIEW PRIOR TO FINAL FINE GRADING.
 - LANDSCAPE ARCHITECT TO BE CONTACTED IF ANY ALTERATIONS TO GRADING NEED TO BE MADE.
 - LANDSCAPE ARCHITECT TO BE CONTACTED FOR REVIEW PRIOR TO COVERING ANY UNDERDRAINS.
 - LANDSCAPE ARCHITECT TO EXAMINE PLANTS PRIOR TO INSTALLATION.
- CONSTRUCTION:**
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL APPLICABLE BUILDING PERMITS, LABOR, MATERIALS, AND EQUIPMENT REQUIRED TO PERFORM THE SPECIFIED WORK.
 - ALL ASPECTS OF WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS PERTAINING TO WORKER SAFETY.
 - CONTRACTOR SHALL COORDINATE ALL SITE ACTIVITIES WITH OWNER OR DESIGNATED REPRESENTATIVE. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING DELIVERY, STORAGE, AND HANDLING OF ALL MATERIALS REQUIRED FOR THE PROJECT.
 - ALL DISTURBED AREAS SHALL BE STABILIZED WITHIN 30 WORKING DAYS FOLLOWING THE COMPLETION OF LAND DISTURBING ACTIVITIES. IF THERE ARE MORE STRINGENT SOIL STABILIZATION GUIDELINES PUT IN PLACE BY LOCAL, COUNTY, STATE, OR FEDERAL AGENCIES OR CALLED FOR BASED ON PERMIT REQUIREMENTS THEN THE MORE STRINGENT GUIDELINES SHALL CONTROL AND GOVERN ON THE PROJECT.
 - CONTRACTOR TO COORDINATE WITH OWNER ON WHAT SPOILS SHOULD BE STOCKPILED AND WHAT SHOULD BE DISPOSED OF OFF SITE AT A PRE-DESIGNATED LANDFILL SITE.
- GRADING:**
- ALL PROPOSED SPOT GRADES AND CONTOURS SHOW FINISH GRADE.
 - ALL CUT SLOPES AND FILL SLOPES TO BE 3:1 UNLESS OTHERWISE INDICATED.
 - GROUND SURFACE SHALL BE SHAPED TO PROVIDE POSITIVE DRAINAGE. A MIN. OF 2% IN THE DIRECTION OF DESIRED FLOW IS REQUIRED FOR NON PAVED SURFACES AND A MIN. OF 1% FOR PAVED SURFACES.
- STONE, ROCK & BLOCK:**
- IF EXISTING STONE AND ROCK MATERIAL ON SITE IS SUITABLE AND EQUIVALENT TO THE MATERIAL SPECIFIED, CONTRACTOR MAY UTILIZE ON SITE MATERIAL INSTEAD OF QUARRY MATERIAL WITH PRIOR APPROVAL REQUIRED BY LANDSCAPE ARCHITECT.
 - SAMPLES OF EACH TYPE OF ROCK, INCLUDING RIVER ROCK, COBBLE, BOULDERS, AND FIELDSTONE ARE TO BE APPROVED ON SITE BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
 - ALL ROCK TO BE WASHED IMMEDIATELY BEFORE DELIVERY AND/OR BY CONTRACTOR PRIOR TO INSTALLATION, UNLESS OTHERWISE SPECIFIED.
- REFER TO PLANTING AND EROSION CONTROL SHEETS FOR SPECIFIC NOTES RELATED TO PLANTING AND EROSION CONTROL RESPECTIVELY.



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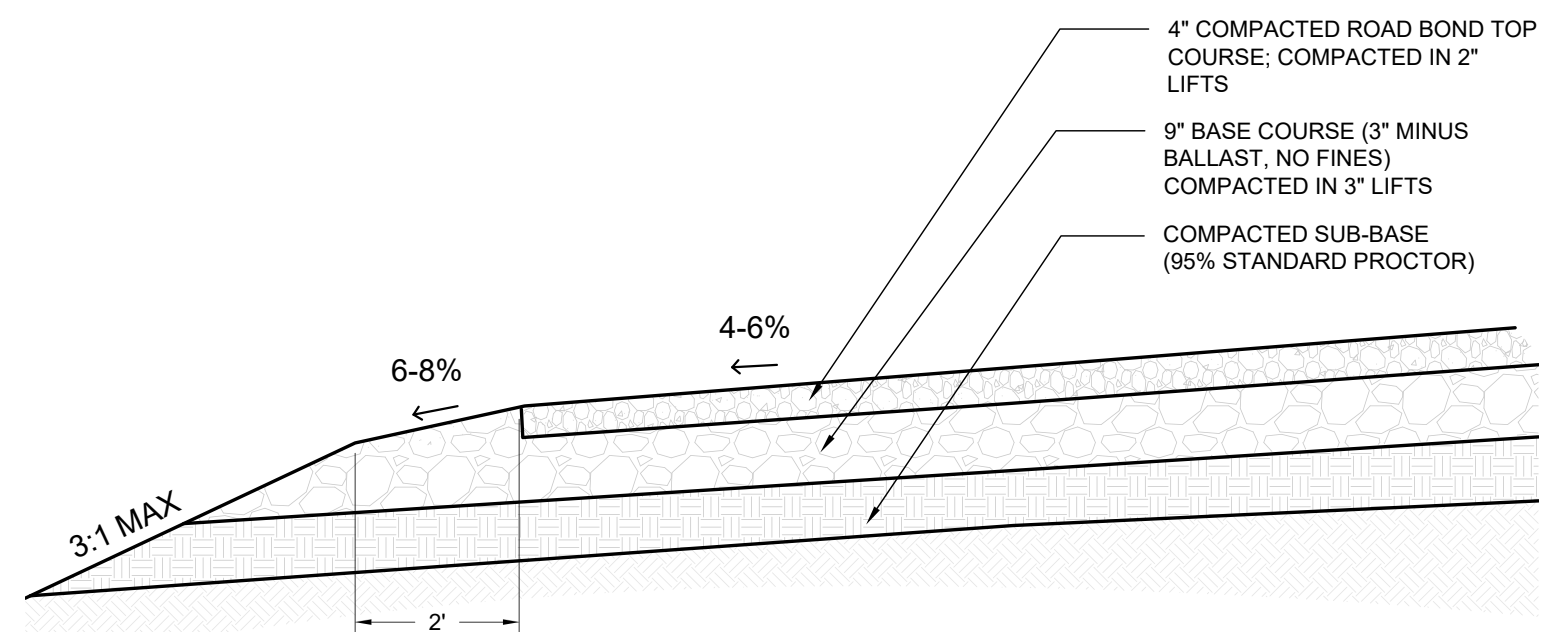
SITE PREP

L1.1

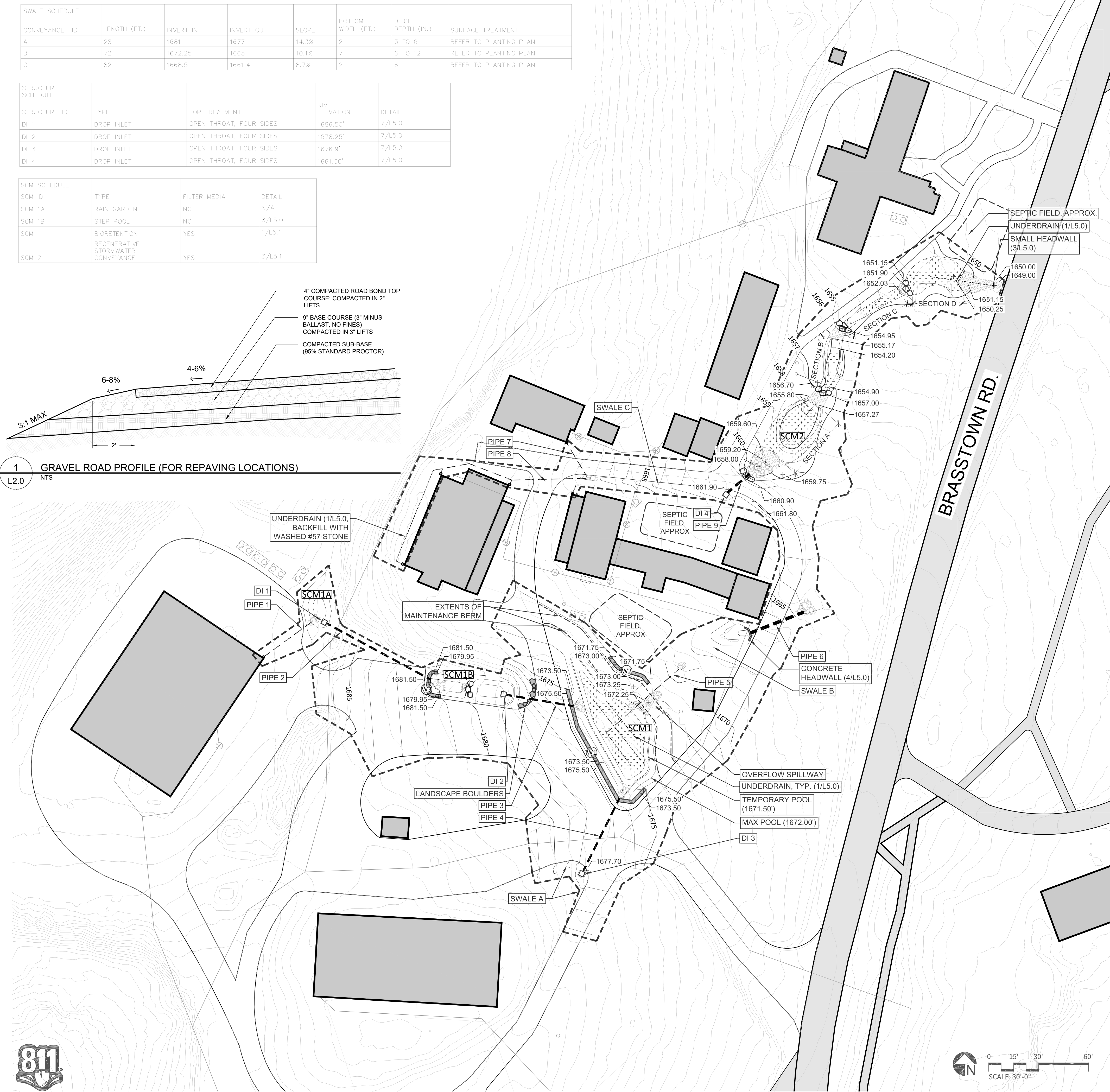
SWALE SCHEDULE							
CONVEYANCE ID	LENGTH (FT.)	INVERT IN	INVERT OUT	SLOPE	BOTTOM WIDTH (FT.)	DITCH DEPTH (IN.)	SURFACE TREATMENT
A	28	1681	1677	14.3%	2	3 TO 6	REFER TO PLANTING PLAN
B	72	1672.25	1665	10.1%	7	6 TO 12	REFER TO PLANTING PLAN
C	82	1668.5	1661.4	8.7%	2	6	REFER TO PLANTING PLAN

STRUCTURE SCHEDULE				
STRUCTURE ID	TYPE	TOP TREATMENT	RIM ELEVATION	DETAIL
DI 1	DROP INLET	OPEN THROAT, FOUR SIDES	1686.50'	7/L5.0
DI 2	DROP INLET	OPEN THROAT, FOUR SIDES	1678.25'	7/L5.0
DI 3	DROP INLET	OPEN THROAT, FOUR SIDES	1676.9'	7/L5.0
DI 4	DROP INLET	OPEN THROAT, FOUR SIDES	1661.30'	7/L5.0

SCM SCHEDULE			
SCM ID	TYPE	FILTER MEDIA	DETAIL
SCM 1A	RAIN GARDEN	NO	N/A
SCM 1B	STEP POOL	NO	8/L5.0
SCM 1	BIORETENTION	YES	1/L5.1
SCM 2	REGENERATIVE STORMWATER CONVEYANCE	YES	3/L5.1



1 GRAVEL ROAD PROFILE (FOR REPAVING LOCATIONS)
L2.0 NTS



- ### LEGEND
- GRAVEL DRIVEWAY OR WALKWAY
 - ASPHALT ROAD
 - EXISTING BUILDING
 - EXISTING TREE
 - PROPOSED MAJOR TOPOGRAPHY LINE
 - PROPOSED MINOR TOPOGRAPHY LINE
 - EXISTING TOPOGRAPHY
 - LIMITS OF WORK
 - AREA OF BIORETENTION MEDIA
 - ROCK RIFFLE
 - SCM POOL LIMITS
 - MAINTENANCE BERM
 - CONCRETE HEADWALL
 - ROCK OUTLET PROTECTION
 - APPROX. LOCATION OF SEPTIC DRAINFIELD
 - ROCK CHECK DAM
 - LANDSCAPE BOULDERS
 - DRAINAGE PIPE
 - DROP INLET
 - BOULDER WALL
 - UNDERDRAIN
 - DOWNSPOUT
 - SEPTIC TANK
 - ELECTRIC POLE
 - WATER SHUT OFF

PROJECT NARRATIVE

10-YR STORM ATTENUATED
80,000 SF TREATED
1,950 SF IMPERVIOUS REDUCTION

WALL SCHEDULE	WALL ID	LENGTH (FT.)	AVG HEIGHT (IN.)	FACE FRONTAGE (SF)	MATERIAL	DETAIL
W1	93.00'	24"	186	BOULDER	3/L5.1	
W2	30.00'	18"	45	BOULDER	3/L5.1	
W3	24.00'	18"	36	BOULDER	3/L5.1	

PIPE SCHEDULE	PIPE ID	TYPE	INV IN	INV OUT	LENGTH (FT.)	SIZE (IN.)
PIPE 1	HPDE (smooth)	N/A	1687.00'	1687.00'	35.00'	4"
PIPE 2	HPDE (smooth)	1681.00'	1679.00'	71.00'	15"	
PIPE 3	HPDE (smooth)	1672.80'	1672.20'	41.00'	15"	
PIPE 4	HPDE (smooth)	1673.00'	1672.00'	49.00'	15"	
PIPE 5	HPDE (smooth)	1667.00'	1667.00'	58.00'	4"	
PIPE 6	HPDE (smooth)	1664.30'	1663.80'	34.00'	24"	
PIPE 7	HPDE (smooth)	N/A	1667.50'	1667.50'	24.00'	4"
PIPE 8	HPDE (smooth)	N/A	1667.50'	1667.50'	94.00'	4"
PIPE 9	HPDE (smooth)	1658.80'	1658.60'	18.00'	18"	

SEAL

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DESIGN BY: _____ DRAWN BY: _____ CHECKED BY: _____

DATE

REVISIONS

NO.	DATE	DESCRIPTION

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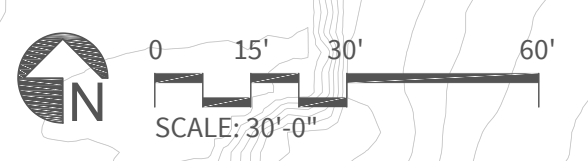
DATE: January 8, 2024

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DRAWING NAME: GRADING & STORMWATER PLAN

L2.0





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SEAL

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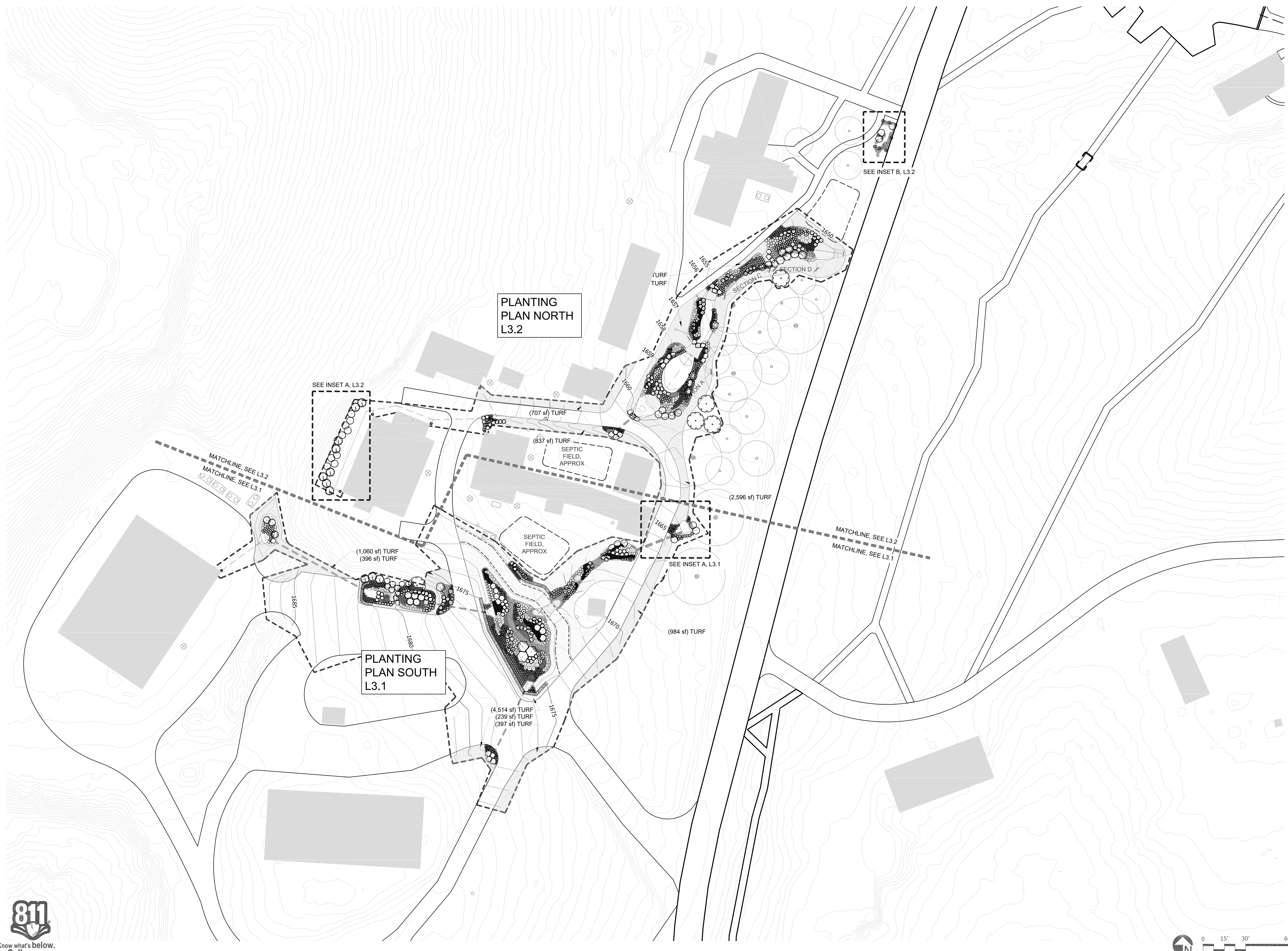
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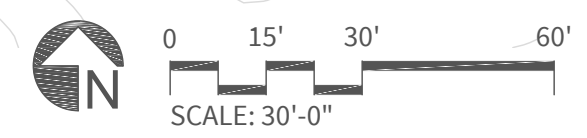
PLANTING
PLAN

L3.0



PLANTING
PLAN NORTH
L3.2

PLANTING
PLAN SOUTH
L3.1



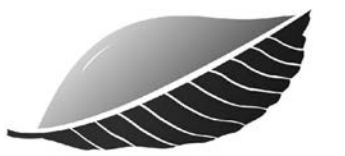
PLANT_SCHEDULE

SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	HEIGHT	CONTAINER	REMARKS
TREES						
	COFL	5	Cornus florida / Flowering Dogwood	6' Ht.	B&B	
SHRUBS						
	ARME	26	Aronia melanocarpa 'Autumn Magic' / Autumn Magic Black Chokeberry	5 gal.	Pot	
	CAFL	1	Calycanthus floridus / Sweetshrub	7 gal.	Pot	
	CEOC	3	Cephalanthus occidentalis / Buttonbush	10 gal.	Pot	
	CESS	11	Cephalanthus occidentalis 'SMCOSS' TM / Sugar Shack Buttonbush	5 gal.	Pot	
	CLAH	3	Clethra alnifolia 'Hummingbird' / Hummingbird Summersweet	5 gal.	Pot	
	ILDE	35	Ilex glabra 'Densa' / Inkberry Holly	5 gal.	Pot	
	ITVI	15	Itea virginica / Virginia Sweetspire	5 gal.	Pot	
	ITVS	9	Itea virginica 'Sprich' TM / Little Henry Sweetspire	3 gal.	Pot	
	LIBE	10	Lindera benzoin / Spicebush	10 gal.	Pot	
	RHAR	11	Rhus aromatica 'Gro-Low' / Gro-Low Fragrant Sumac	5 gal.	Pot	
	SPTO	11	Spiraea tomentosa / Steeplebush	5 gal.	Pot	
GRASSES & SEDGES						
	BOGR	144	Bouteloua gracilis / Blue Grama	---	plug	
	CAAM	498	Carex amphibola / Creek Sedge	---	plug	
	CAST	324	Carex stricta / Tussock Sedge	---	plug	
	CAVU	229	Carex vulpinoidea / Fox Sedge	---	plug	
	DETU	259	Deschampsia cespitosa / Tufted Hair Grass	---	plug	
	ERSP	121	Eragrostis spectabilis / Purple Lovegrass	---	plug	
	JUEF	261	Juncus effusus / Common Rush	---	plug	
	PAVI	369	Panicum virgatum / Switch Grass	---	plug	
	SCSC	53	Schizachyrium scoparium / Little Bluestem	---	plug	

PLANTING NOTES:

- CONTRACTOR SHALL VERIFY ALL QUANTITIES, MEASUREMENTS AND SITE CONDITIONS. NO PLANT SUBSTITUTIONS ALLOWED UNLESS WRITTEN PERMISSION FROM LANDSCAPE ARCHITECT IS GIVEN.
- IF THERE IS A DISCREPANCY BETWEEN THE QUANTITY OF PLANTS SHOWN ON THE PLAN AND THE QUANTITIES IN THE PLANT SCHEDULE USE THE HIGHER NUMBER OF PLANTS. IF THIS OCCURS NOTIFY THE PROJECT LANDSCAPE ARCHITECT, EQUINOX.
- ALL PLANTING BEDS OUTSIDE STORMWATER CONTROL MEASURES ARE TO BE CLEANED OF ROCKS AND DEBRIS >1", TILLED TO 12" DEPTH AND AMENDED WITH 3" OF NATURES HELPER (OR APPROVED EQUAL), THEN THOROUGHLY TILLED TOGETHER. SEE STONE & ROCK.
- PLANTING SOIL SHALL BE TOPSOIL AMENDED WITH 3" OF NATURES HELPER (OR APPROVED EQUAL) AND THOROUGHLY TILLED TOGETHER.
- ANY REMAINING DISTURBED, NON-PLANTED AREAS ARE TO BE FINE GRADED AND SEEDED WITH FESCUE BLEND OR MULCHED AS NOTED ON PLAN.
- ALL PLANTS, MATERIALS, PLANTING AND SEEDING ACTIVITIES SHALL CONFORM TO LANDSCAPE INDUSTRY STANDARDS. COMPLY WITH SIZING AND GRADING STANDARDS OF THE LATEST EDITION OF "AMERICAN STANDARD OF NURSERY STOCK". PROVIDE STOCK TRUE TO BOTANICAL NAME AND LEGIBLY TAGGED.
- STOCKPILE LOCATION(S) TO BE APPROVED BY LANDSCAPE ARCHITECT.
- KEEP PLANT SPECIES MOIST AND SHADED UNTIL INSTALLATION. DO NOT LEAVE IN THE SUN OR LET PLANTS DRY OUT. SATURATE PLANTS AFTER INSTALLATION. PLANTS SHALL NOT BE DELIVERED ON-SITE PRIOR TO 5 DAYS BEFORE INSTALLATION.
- DIG, PACK, TRANSPORT AND HANDLE ALL PLANTS WITH CARE TO ENSURE PROTECTION FROM INJURY. STORE PLANTS IN THE MANNER NECESSARY TO ACCOMMODATE THEIR HORTICULTURAL REQUIREMENTS. HEEL-IN PLANTS IF NECESSARY TO PROTECT ROOT BALLS AND KEEP FROM DRYING OUT.
- ALL PLANTS TO BE INSPECTED BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION. IF ANY PLANTS ARE IN POOR CONDITION, UNHEALTHY LOOKING, DISEASED, OR DYING THE CONTRACTOR WILL REPLACE AS REQUESTED BY LANDSCAPE ARCHITECT OR THE OWNER.
- DURING INSTALLATION, THE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT OF ANY CONDITIONS WHICH MAY BE HARMFUL TO PLANT LIFE, SUCH AS HAZARDOUS MATERIALS, ETC. LANDSCAPE ARCHITECT SHALL MAKE RECOMMENDATIONS TO ADDRESS THE SPECIFIC SITUATION.
- CONTRACTOR TO REMOVE ALL STONES OVER 1" IN DIA. AND ALL CONSTRUCTION DEBRIS INCLUDING GRAVEL, CONCRETE, ROOTS, AND OTHER MATERIAL THAT MAY BE HARMFUL OR PREVENT PROPER ESTABLISHMENT AND OR MAINTENANCE OF PLANTING AREAS.
- IN AREAS WHERE CONSTRUCTION MATERIAL IS EMBEDDED IN THE SOIL, CONTRACTOR SHALL REMOVE CONTAMINATED SOIL TO A DEPTH OF 8" AND ADD FILL WITH CLEAN, WEED-FREE PLANTING SOIL.
- LARGE MATURING TREES SHALL NOT BE PLANTED UNDER OVERHEAD POWER LINES OR WITHIN SEWER RIGHTS-OF-WAY. CONTRACTOR SHALL CONTACT LANDSCAPE ARCHITECT TO RESOLVE ANY ISSUES BEFORE PLANTING.
- FOR ALL B&B TREES, ROOT BALL SHALL REMAIN MOIST AT ALL TIMES AND SHOULD RETAIN SHAPE WHEN REMOVING TOP 1/2 - 2/3 OF WIRE BASKET FOR TRANSPLANTING. CONTRACTOR SHALL REMOVE TOP 1/2 OF BURLAP FROM ROOT BALL.
- ALL PLANTINGS TO BE WATERED AFTER PLANTING IMMEDIATELY (SAME DAY) AND TO BE CONTINUED TO BE WATERED REGULARLY (2X A DAY) UNTIL CONSTRUCTION IS COMPLETE.
- ALL CONTAINER, B&B TREES AND SHRUBS TO BE GUARANTEED FOR 1 YEAR (MINIMUM).
- ALL MULCH TO BE DOUBLE GROUND HARDWOOD MULCH, UNLESS OTHERWISE SPECIFIED.
- ALL PLANTING BEDS, CONTAINER TREES AND SHRUBS, AND B&B TREES TO BE MULCHED WITH NO MORE THAN 2 1/2" OF MULCH.
- ALL EXISTING AND PROPOSED TREES WITHIN LIMITS OF DISTURBANCE AND NOT CONTAINED WITHIN A MULCHED BED ARE TO RECEIVE A 5' DIAMETER CIRCLE OF MULCH.
- AREAS UNDER EXISTING TREE DRIP LINES ARE NOT TO BE TILLED.
- ALL PLANT LOCATIONS TO BE APPROVED BY EQUINOX PRIOR TO INSTALLATION.
- PLANTS TO BE PLANTED IN NATURALIZED DRIFTS, IN TRIANGULATED PATTERNS TO BLEND INTO NATURAL SETTINGS. TYPICALLY TREES AND SHRUBS CAN BE PLANTED ON 10' O.C. (ON CENTERS, TYP.) PLANTS TO BE PLANTED IN GROUPS OF 1, 3, 5, 7, 9, AND 11, TYPICAL, UNLESS SPECIFICALLY CALLED OUT OTHERWISE ON PLANS.

SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER	REMARKS
PERENNIALS						
	AMTA	27	Amsonia tabernaemontana / Eastern Bluestar	#1	Pot	
	ASIN	29	Asclepias incarnata / Swamp Milkweed	4"	Pot	
	ASTU	10	Asclepias tuberosa / Butterfly Milkweed	1 gal.	Pot	
	BAAU	19	Baptisia australis / Blue Wild Indigo	1 gal.	Pot	
	COCO	29	Conoclinium coelestinum / Wild Ageratum	4"	Pot	
	DRMA	44	Dryopteris marginalis / Marginal Shield Fern	#1	Pot	
	EUDU	34	Eutrochium dubium / Little Joe Pye Weed	#1	Pot	
	GEMA	77	Geranium maculatum / Spotted Geranium	4"	Pot	
	HEAN	39	Helianthus angustifolius / Swamp Sunflower	#1	Pot	
	HIMO	23	Hibiscus moscheutos / Rose Mallow	1 gal.	Pot	
	IRVE	54	Iris versicolor / Blue Flag	4"	Pot	
	MOFI	62	Monarda fistulosa / Bergamot	4"	Pot	
	OEFR	23	Oenothera fruticosa 'Fireworks' / Fireworks Sundrops	4"	Pot	
	PAAU	87	Packera aurea / Golden Groundsel	4"	Pot	
	PYIN	20	Pycnanthemum incanum / Hoary Mountain Mint	#1	Pot	
	SORU	74	Solidago rugosa / Wrinkleleaf Goldenrod	4"	Pot	
	SPMA	47	Spigelia marilandica / Indian Pink	1 gal.	Pot	
	SYNO	52	Symphyotrichum novae-angliae / New England Aster	#1	Pot	
	VEVI	29	Veronicastrum virginicum / Culver's Root	1 gal.	Pot	
	ZIAU	27	Zizia aurea / Golden Alexander	#1	Pot	
VINE/ESPALIER						
	LOSM	8	Lonicera sempervirens 'Major Wheeler' / Major Wheeler Trumpet Honeysuckle	1 gal.	Pot	
SOD/SEED						
	TURF	12,560 sf	Turf Seed / Drought Tolerant Fescue Blend	seed		Seed to be chosen to match turf on site. To be applied at a rate as recommended by manufacturer.



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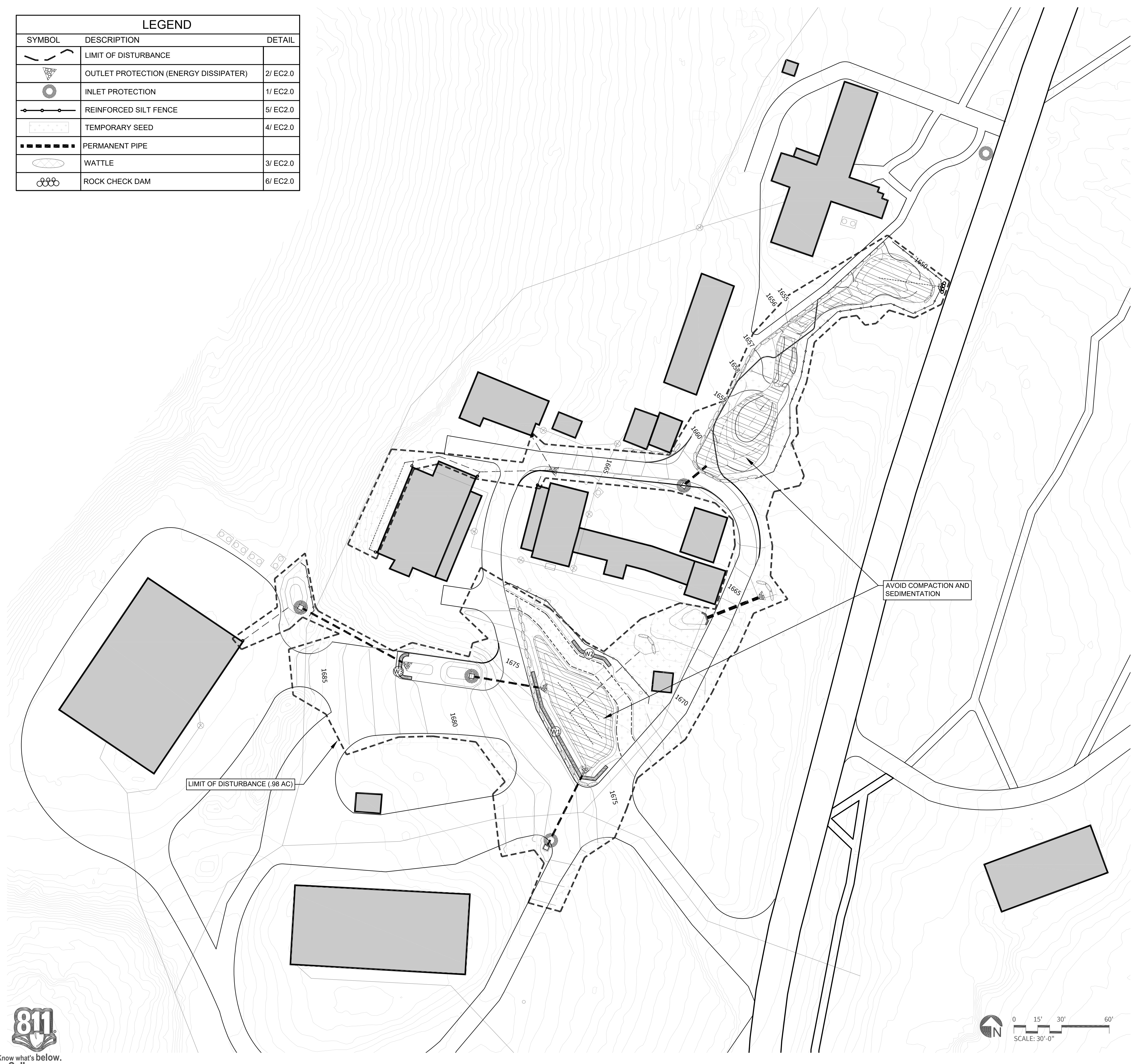
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PLANT SCHEDULE

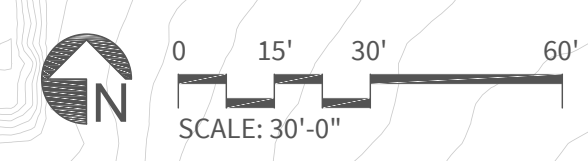
L3.3

LEGEND		
SYMBOL	DESCRIPTION	DETAIL
	LIMIT OF DISTURBANCE	
	OUTLET PROTECTION (ENERGY DISSIPATER)	2/ EC2.0
	INLET PROTECTION	1/ EC2.0
	REINFORCED SILT FENCE	5/ EC2.0
	TEMPORARY SEED	4/ EC2.0
	PERMANENT PIPE	
	WATTLE	3/ EC2.0
	ROCK CHECK DAM	6/ EC2.0



- EROSION CONTROL SEQUENCE**
- HOLD PRE-CONSTRUCTION MEETING TO IDENTIFY SITE CONSTRAINTS, CONSTRUCTION ROUTING, AND STAGING.
 - INSTALL PERIMETER EC MEASURES AROUND AREAS TO BE GRADED, INCLUDING SILT FENCE AND WATTLES.
 - GRADE IN PONDS, SWALES, AND SURFACE GRADE ROADS.
 - INSTALL PIPES, DROP INLETS, INLET & OUTFALL PROTECTION.
 - INSTALL WALLS.
 - FINE GRADE ROAD AND LAY BASE COURSE FOR ROAD AND PARKING.
 - ONCE ROADS ARE GRADED IN, PROTECT SCM'S WITH WATTLES OR SILT FENCE WHILE INSTALLING SCM. AVOID COMPACTION AND SEDIMENTATION IN SCMS.
 - TEMPORARY SEED DISTURBED AREAS.
 - MAINTAIN EROSION CONTROL DEVICES AS NOTED IN EC DETAILS ON EC2.0 - EC2.2 SHEETS.
 - ADD EC MEASURES AS NECESSARY TO AVOID SEDIMENTATION IN SCM'S.

- EROSION CONTROL MEASURE NOTES:**
- THOROUGHLY REVIEW THE SEDIMENT AND EROSION CONTROL PLAN, ADDING EXTRA AS NECESSARY TO ELIMINATE SEDIMENTATION OFFSITE.
 - STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN SEVEN (7) DAYS AFTER WORK HAS CEASED, EXCEPT AS STATED BELOW.
 - WHERE STABILIZATION BY THE 7TH DAY IS PRECLUDED BY SNOW COVER OR FROZEN GROUND CONDITIONS STABILIZATION MEASURES MUST BE INITIATED AS SOON AS PRACTICABLE.
 - ALL SEDIMENT AND EROSION CONTROL DEVICES SHALL BE INSPECTED ONCE EVERY CALENDAR WEEK. IF PERIODIC INSPECTION OR OTHER INFORMATION INDICATES THAT A BMP HAS BEEN INAPPROPRIATELY OR INCORRECTLY INSTALLED, THE PERMITTEE MUST ADDRESS THE NECESSARY REPLACEMENT OR MODIFICATION REQUIRED TO CORRECT THE BMP WITHIN 48 HOURS OF IDENTIFICATION. IF THIS OCCURS, NOTIFY LANDSCAPE ARCHITECT.
 - PROVIDE SILT FENCE AND/OR OTHER CONTROL DEVICES, AS MAY BE REQUIRED, TO CONTROL SOIL EROSION DURING UTILITY CONSTRUCTION. ALL DISTURBED AREAS SHALL BE CLEANED, GRADED, AND STABILIZED WITH GRASSING IMMEDIATELY AFTER THE UTILITY INSTALLATION. FILL COVER, AND TEMPORARY SEEDING AT THE END OF EACH DAY ARE RECOMMENDED. IF WATER IS ENCOUNTERED WHILE TRENCHING, THE WATER SHOULD BE FILTERED TO REMOVE ANY SEDIMENTS BEFORE BEING PUMPED BACK INTO ANY WATERS OF THE STATE.
 - ALL EROSION CONTROL DEVICES SHALL BE PROPERLY MAINTAINED DURING ALL PHASES OF CONSTRUCTION UNTIL THE COMPLETION OF ALL CONSTRUCTION ACTIVITIES AND ALL DISTURBED AREAS HAVE BEEN STABILIZED. ADDITIONAL CONTROL DEVICES MAY BE REQUIRED DURING CONSTRUCTION IN ORDER TO CONTROL EROSION AND/OR OFFSITE SEDIMENTATION. ALL TEMPORARY CONTROL DEVICES SHALL BE REMOVED ONCE CONSTRUCTION IS COMPLETE AND THE SITE IS STABILIZED.
 - THE CONTRACTOR MUST TAKE NECESSARY ACTION TO MINIMIZE THE TRACKING OF MUD ONTO PAVED ROADWAY(S) FROM CONSTRUCTION AREAS AND THE GENERATION OF DUST. THE CONTRACTOR SHALL DAILY REMOVE MUD/SOIL FROM PAVEMENT, AS MAY BE REQUIRED. OTHER MEASURES TO REDUCE TRACKING MAY INCLUDE WASHING DOWN TRACKS OF HEAVY EQUIPMENT.
 - TEMPORARY DIVERSION BERMS AND/OR DITCHES WILL BE PROVIDED AS NEEDED DURING CONSTRUCTION TO PROTECT WORK AREAS FROM UPSLOPE RUNOFF AND/OR TO DIVERT SEDIMENT-LADEN WATER TO APPROPRIATE TRAPS OR STABLE OUTLETS. THESE TEMPORARY BERMS AND DITCHES SHALL BE PROTECTED WITH A ROLLED EROSION AND SEDIMENT CONTROL PRODUCT UNTIL VEGETATION CAN BE ESTABLISHED.
 - LITTER, CONSTRUCTION DEBRIS, OILS, FUELS, AND BUILDING PRODUCTS WITH SIGNIFICANT POTENTIAL FOR IMPACT (SUCH AS STOCKPILES OF FRESHLY TREATED LUMBER) AND CONSTRUCTION CHEMICALS THAT COULD BE EXPOSED TO STORM WATER MUST BE PREVENTED FROM BECOMING A POLLUTANT SOURCE IN STORM WATER DISCHARGES.
 - INITIATE STABILIZATION MEASURES ON ANY EXPOSED STEEP SLOPE (3H:1V OR GREATER) WHERE LAND-DISTURBING ACTIVITIES HAVE PERMANENTLY OR TEMPORARILY CEASED, AND WILL NOT RESUME FOR A PERIOD OF 7 CALENDAR DAYS.
 - MINIMIZE SOIL COMPACTION AND, UNLESS UNFEASIBLE, PRESERVE TOPSOIL FOR FUTURE PLANTING.
 - MINIMIZE THE DISCHARGE OF POLLUTANTS FROM EQUIPMENT AND VEHICLE WASHING, WHEEL WASH WATER, AND OTHER WASH WATERS. WASH WATERS MUST BE TREATED IN A SEDIMENT BASIN OR ALTERNATIVE CONTROL THAT PROVIDES EQUIVALENT OR BETTER TREATMENT PRIOR TO DISCHARGE.
 - MINIMIZE THE DISCHARGE OF POLLUTANTS FROM DEWATERING OF TRENCHES AND EXCAVATED AREAS. THESE DISCHARGES ARE TO BE ROUTED THROUGH APPROPRIATE BMP'S (SEDIMENT BASIN, FILTER BAG, ETC).
 - MAINTAIN ALL BUFFER REQUIREMENTS AS INDICATED ON THE PLAN.
 - THE FOLLOWING DISCHARGES FROM SITES ARE PROHIBITED:
 - WASTEWATER FROM WASHOUT OF CONCRETE, UNLESS MANAGED BY AN APPROPRIATE CONTROL;
 - WASTEWATER FROM WASHOUT AND CLEANOUT OF STUCCO, PAINT, FORM RELEASE OILS, CURING COMPOUNDS, AND OTHER CONSTRUCTION MATERIALS;
 - FUELS, OILS, OR OTHER POLLUTANTS USED IN VEHICLE AND EQUIPMENT OPERATION AND MAINTENANCE; AND
 - SOAPS OR SOLVENTS USED IN VEHICLE AND EQUIPMENT WASHING.
 - AFTER CONSTRUCTION ACTIVITIES BEGIN, INSPECTIONS ARE EXPECTED TO BE CONDUCTED AT A MINIMUM OF AT LEAST ONCE EVERY CALENDAR WEEK AND MUST BE CONDUCTED UNTIL FINAL STABILIZATION IS REACHED ON ALL AREAS OF THE CONSTRUCTION SITE.
 - IF THE SAME PERSON CONDUCTS THE LAND-DISTURBING ACTIVITY AND ANY RELATED BORROW OR WASTE ACTIVITY, THE RELATED BORROW OR WASTE ACTIVITY SHALL CONSTITUTE PART OF THE LAND-DISTURBING ACTIVITY UNLESS THE BORROW OR WASTE ACTIVITY IS REGULATED UNDER THE MINING ACT OF 1971, OR IS A LANDFILL REGULATED BY THE DIVISION OF WASTE MANAGEMENT. IF THE LAND-DISTURBING ACTIVITY AND ANY RELATED BORROW OR WASTE ACTIVITY ARE NOT CONDUCTED BY THE SAME PERSON, THEY SHALL BE CONSIDERED SEPARATE LAND-DISTURBING ACTIVITIES AND MUST BE PERMITTED EITHER THROUGH THE SEDIMENTATION POLLUTION CONTROL ACT AS A ONE-USE BORROW SITE OR THROUGH THE MINING ACT.



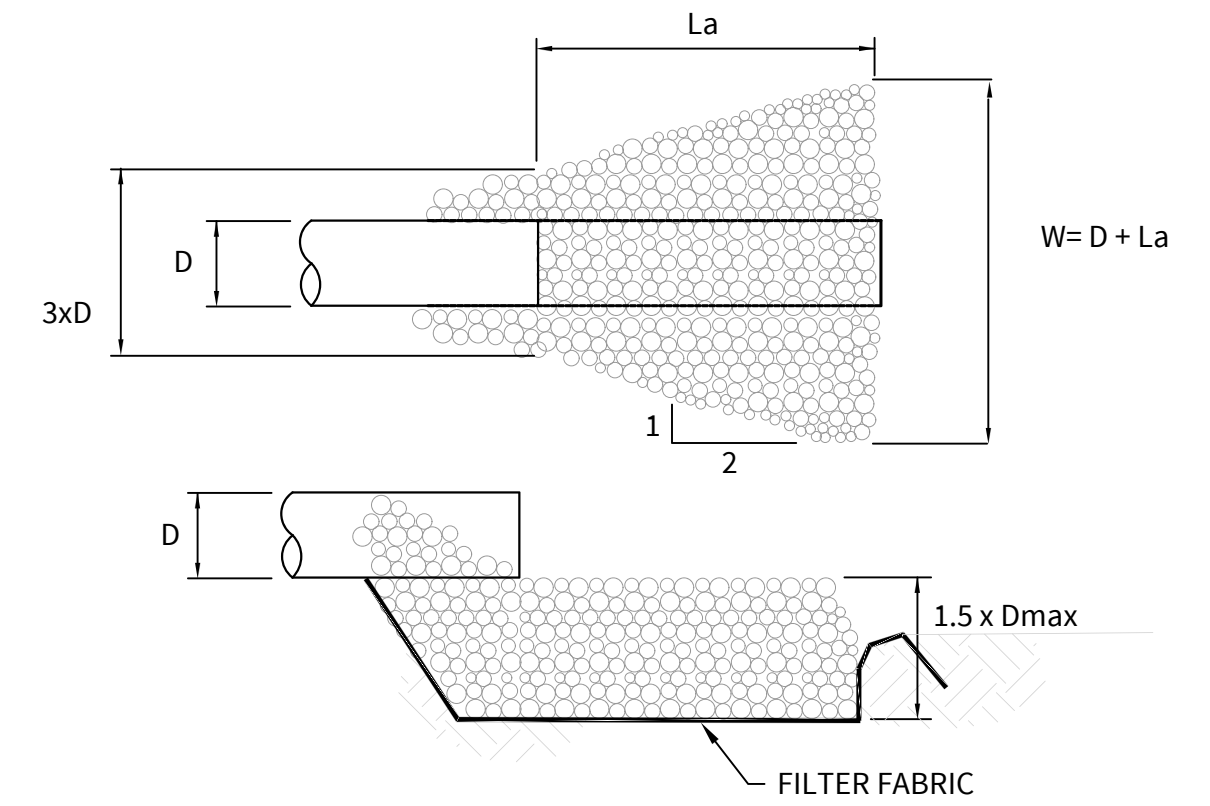
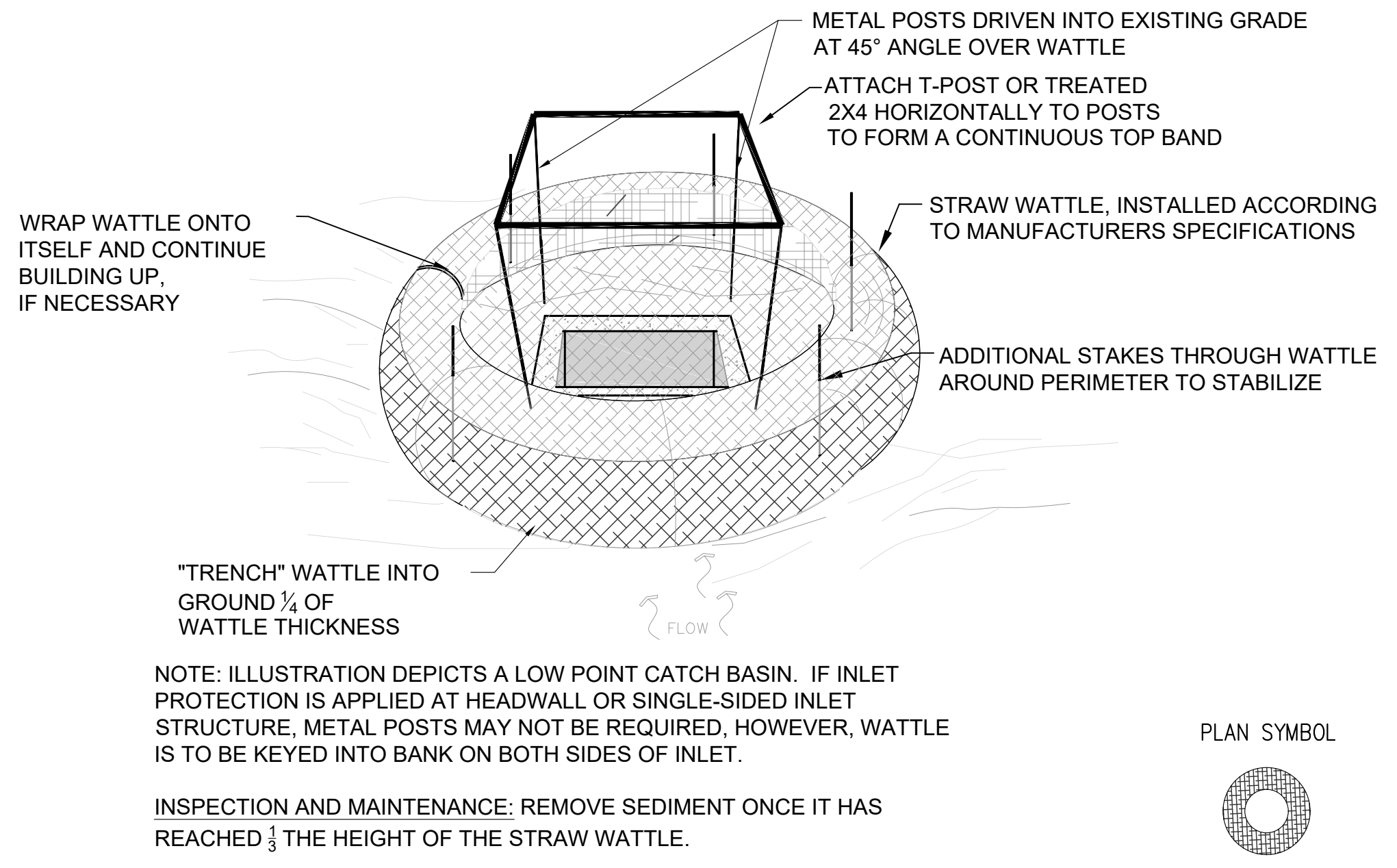
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DATE	REVISIONS

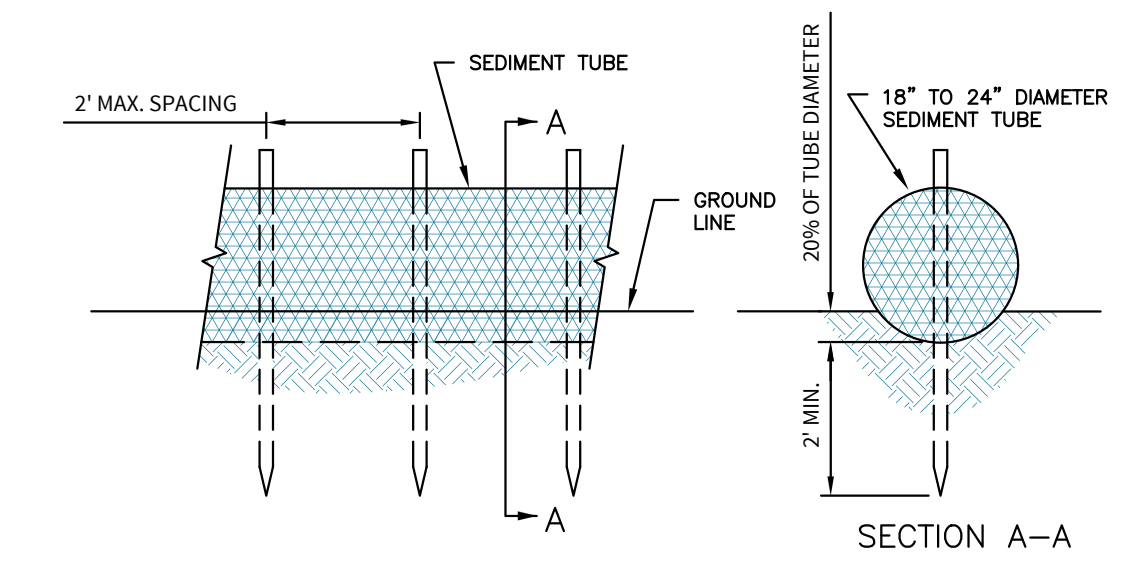
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CAMPUS STORMWATER DESIGN
 Brasstown, NC 28802
 One Folk School Road

PHASE	100%
DATE	January 8, 2024
DRAWING SCALE	AS SHOWN
DRAWING NAME	EROSION CONTROL PLAN

EC1.0



PIPE OUTFALL	CLASS RIP-RAP	La
1	CLASS A	6'-0"
2	CLASS A	6'-0"
3	CLASS A	8'-0"
4	CLASS A	8'-0"
5	6-9" rounded stone	6'-0"
6	CLASS A	8'-0"
7	CLASS A	6'-0"



- INSTALLATION:**
- INSTALL SEDIMENT TUBES BY LAYING THEM FLAT ON THE GROUND. CONSTRUCT A SMALL TRENCH TO A DEPTH THAT IS 20% OF THE SEDIMENT TUBE DIAMETER. LAY THE SEDIMENT TUBE IN THE TRENCH AND COMPACT THE UPSTREAM SEDIMENT TUBE SOIL INTERFACE. INSTALL ALL SEDIMENT TUBES SO NO GAPS EXIST BETWEEN THE TUBES TO PREVENT FLOW AND SEDIMENT FROM PASSING THROUGH THE FIELD JOINT. NEVER STACK SEDIMENT TUBES ON TOP OF ONE ANOTHER.
 - SHOULD SEDIMENT TUBE BECOME DAMAGED DURING INSTALLATION, PLACE A STAKE ON BOTH SIDES OF THE DAMAGED AREA TERMINATING THE TUBE SEGMENT AND INSTALL NEW TUBE SEGMENT.
 - INSTALL SEDIMENT TUBES USING WOODEN STAKES (1" X 1") OR STEEL POSTS (STANDARD "U" OR "T" SECTIONS WITH A MINIMUM WEIGHT OF 1.25 POUNDS PER FOOT) A MINIMUM OF 4 FEET IN LENGTH PLACED ON 2' CENTERS. INTERTWINE THE STAKES WITH THE OUTER MESH ON THE DOWNSTREAM SIDE, AND DRIVE THE STAKES INTO THE GROUND TO A MINIMUM DEPTH OF 2' LEAVING LESS THAN 1" OF STAKE ABOVE THE EXPOSED SEDIMENT TUBE.
- INSPECTION AND MAINTENANCE:**
- INSPECT SEDIMENT TUBES AFTER INSTALLATION FOR GAPS UNDER THE SEDIMENT TUBES AND FOR GAPS BETWEEN THE JOINTS OF ADJACENT ENDS OF SEDIMENT TUBES. REPAIR RILLS, GULLIES, AND ALL UNDERCUTTING NEAR SEDIMENT TUBES. SEDIMENT TUBES SHALL ALSO BE INSPECTED AT LEAST ONCE EVERY CALENDAR WEEK.
 - REMOVE ACCUMULATED SEDIMENT WHEN IT REACHES 1/3 THE HEIGHT OF THE SEDIMENT TUBE.
 - LARGE DEBRIS, TRASH, AND LEAVES SHOULD BE REMOVED FROM IN FRONT OF THE SEDIMENT TUBE WHEN FOUND.
 - REMOVE AND/OR REPLACE INSTALLED SEDIMENT TUBES AS REQUIRED TO ADAPT TO CHANGING CONSTRUCTION SITE CONDITIONS.
 - SEDIMENT TUBES SHALL REMAIN IN PLACE UNTIL THE DISTURBED AREAS ARE PERMANENTLY STABILIZED.
 - REMOVE ALL CONSTRUCTION MATERIAL AND SEDIMENT AND DISPOSE PROPERLY. BACKFILL ALL DEPRESSIONS AND GROUND DISTURBANCES CAUSED BY THE REMOVAL OF THE SEDIMENT TUBES.

1 INLET PROTECTION
EC2.0 NTS

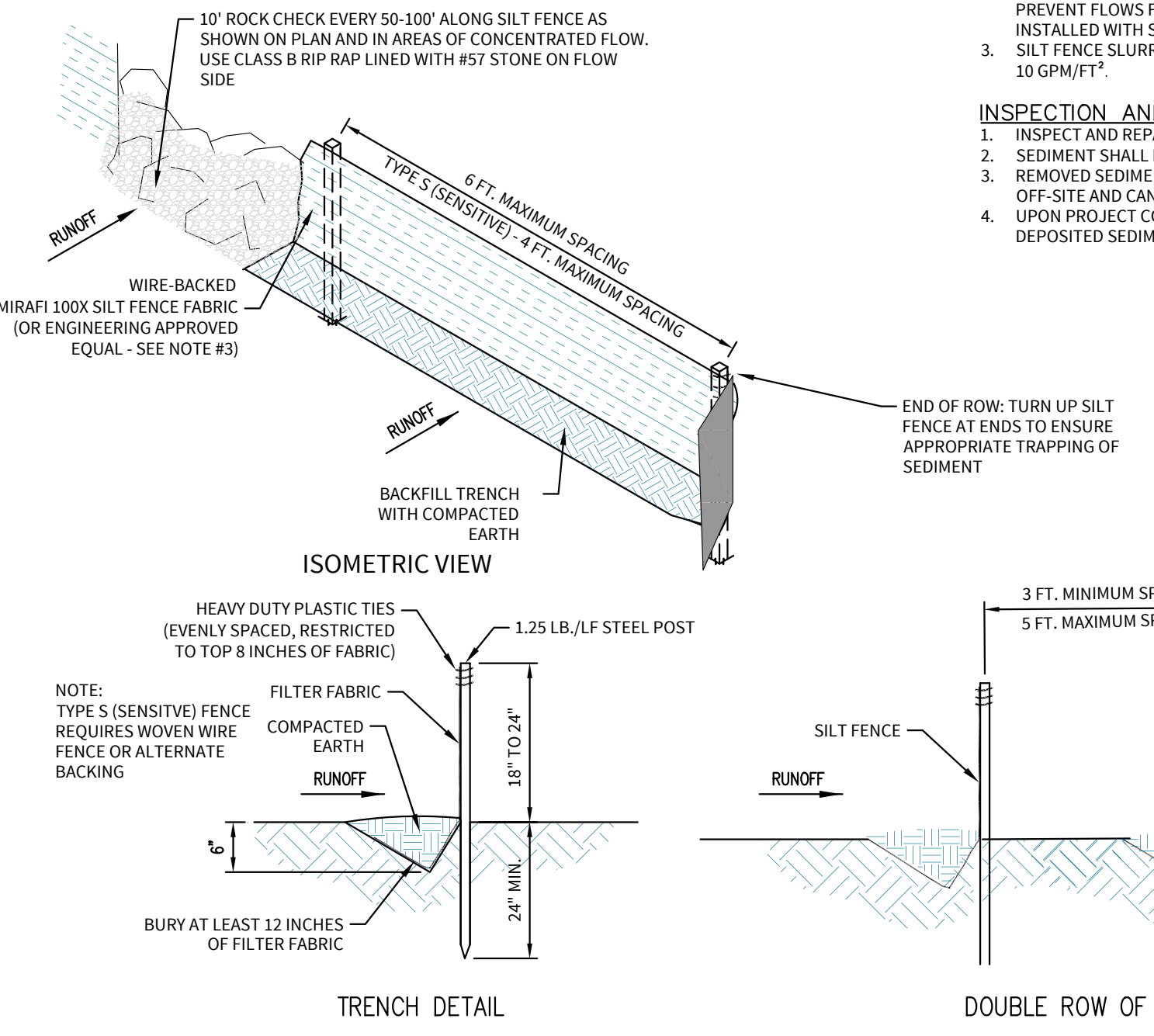
2 OUTLET PROTECTION
EC2.0 NTS

3 WATTLE
EC2.0 NTS

- NOTES:**
- SEE PLANTING & REVEGETATION SPECIFICATIONS FOR MORE INFORMATION ON SEED APPLICATION AND ESTABLISHMENT.
 - CONTRACTOR TO KEEP RECORD OF SEED PURCHASE AND APPLICATION RATES FOR FINAL INSPECTION (BAGS & RECEIPTS).
 - GROUND STABILIZATION REQUIRED IN (7) SEVEN DAYS ON PERIMETER AREAS AND SLOPES GREATER THAN 3:1, AND GROUND STABILIZATION IN (14) DAYS ON OTHER AREAS.

	SEEDING MIXTURE:	RATE (LB/ACRE)
SUMMER	SPECIES	
	GERMAN MILLET	40
	PARTRIDGE PEA	10
A small-stemmed sudangrass may be substituted for Partridge Pea at a rate of 50 lb/acre.		
SEEDING DATES: May 15-Aug 15		
WINTER & EARLY SPRING	SPECIES	
	ANNUAL (WINTER) RYE GRASS	60
	PARTRIDGE PEA	10
A small-stemmed sudangrass may be substituted for Partridge Pea at a rate of 50 lb/acre.		
SEEDING DATES: Feb 1-May 15		
FALL	SPECIES	
	ANNUAL (WINTER) RYE GRASS	60
	PARTRIDGE PEA	10
A small-stemmed sudangrass may be substituted for Partridge Pea at a rate of 50 lb/acre.		
SEEDING DATES: Aug 15-Dec 30		
GENERAL	SOIL AMENDMENTS:	Follow recommendation of soil tests. Use only amendments safe for riparian areas.
	MULCH:	Apply 4,000 lb/acre straw. Anchor straw by tacking.
	MAINTENANCE:	Refer to note if growth is not fully adequate. Topdress with 50 lb/acre of nitrogen in March (if applicable). If it is necessary to extend temporary cover beyond June 15th overseed with mixes provided. Reseed, re-fertilize and mulch immediately following erosion or other damage.

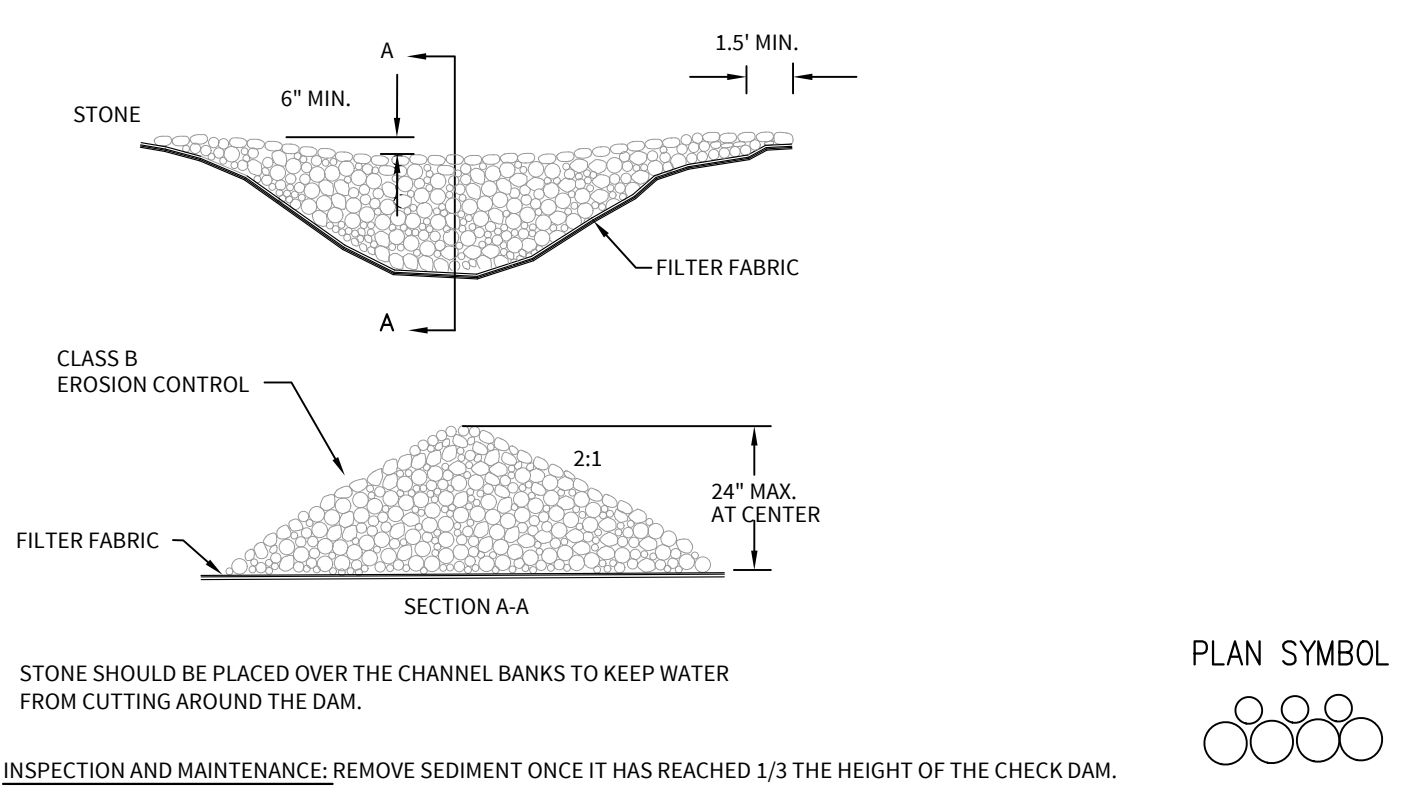
	PERMANENT SEEDING MIXES:	RATE (LB/ACRE)
PERMANENT SEEDING SCHEDULE	SPECIES	
	GERMAN MILLET	40
	PARTRIDGE PEA	10
A small-stemmed sudangrass may be substituted for Partridge Pea at a rate of 50 lb/acre.		
SEEDING DATES: May 15-Aug 15		
SOIL AMENDMENTS: Physically or chemically treat all exotic invasive plants before amending soil. Apply lime and fertilizer according to soil tests or apply 4,000 lb/acre ground agricultural limestone and 1,000 lb/acre 5-10-10 fertilizer.		
SOIL PREPARATION: Soil impacted by construction must be loosened prior to seeding by means of disking or raking. Seedbed shall be well-pulverized, loose, and uniform. All stones larger than three (3) inches, sticks, roots, and other extraneous materials shall be removed. Apply seed uniformly with a cyclon seeder, drop-type spreader, drill or hydro-seeder. Cover broadcast seed by lightly raking, then firm surface with roller or cultipacker. Cut or disc temporary seeding cover crop prior to seeding.		
SEED PREPARATION: If banks exceed 4:1, apply seed, lime, and apply mulch.		
MULCH: Apply 4,000-5,000 lb/acre grain straw or equivalent cover of another suitable, weed-free mulching material. Use a spray-on growth (mulch) matrix (Flexterra-FGM or equal) for slope embankments that exceed 3:1 slopes.		
MAINTENANCE: Mow or cut back no more than once a year. Refertilize in the second year unless growth is fully adequate. Reseed, fertilize, and mulch damaged areas immediately. Weed during first 2 years of establishment.		



- INSTALLATION:**
- SILT FENCES SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.
 - INSTALL MINIMUM 10' (OR GREATER AS SPECIFIED ON PLANS) CHECKS (TIE-BACKS) AT END TO PREVENT FLOWS FROM BY-PASSING SILT FENCE, AND EVERY 50'-100' WHERE SILT FENCE IS INSTALLED WITH SLOPE AND CONCENTRATED FLOWS ARE EXPECTED ALONG FENCE.
 - SILT FENCE SLURRY FLOW RATE TO BE 0.3 GPM/FT², LESS THAN THE CLEAR WATER FLOW RATE OF 10 GPM/FT².
- INSPECTION AND MAINTENANCE:**
- INSPECT AND REPAIR SILT FENCE AT LEAST ONCE EVERY CALENDAR WEEK.
 - SEDIMENT SHALL BE REMOVED WHEN IT IS 1/3 THE HEIGHT OF THE SILT FENCE.
 - REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.
 - UPON PROJECT COMPLETION, THE SILT FENCE SHALL BE REMOVED AND HAULED OFF-SITE. ANY DEPOSITED SEDIMENT SHALL BE PROPERLY GRADED AND SEEDED.

4 SEEDING SCHEDULE
EC2.0 NTS

5 REINFORCED SILT FENCE
EC2.0 NTS



6 ROCK CHECK DAM
EC2.0 NTS

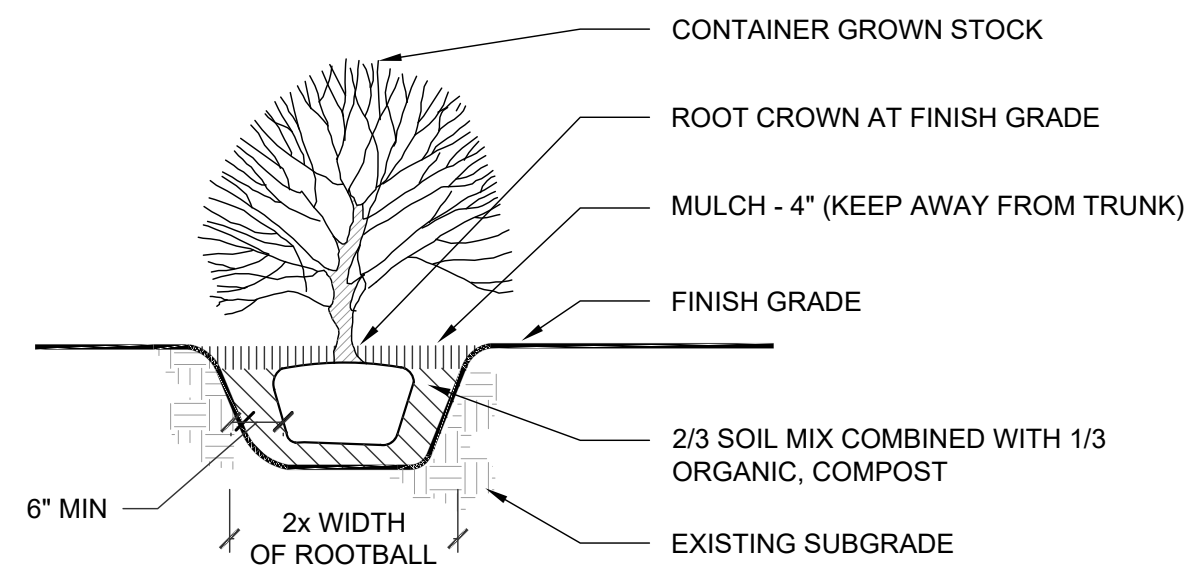
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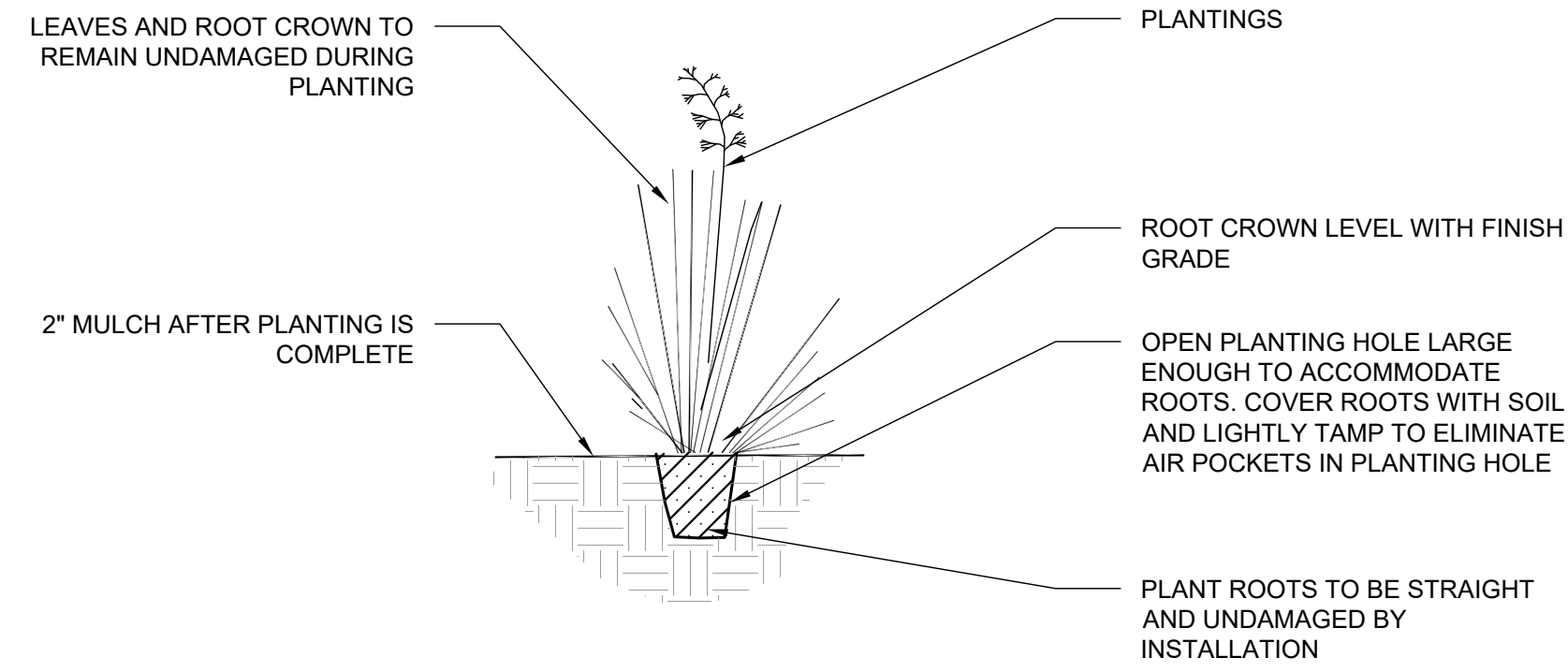
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DATE	January 8, 2024
DRAWING SCALE	AS SHOWN
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DRAWING NAME	EROSION CONTROL DETAILS

EC2.0



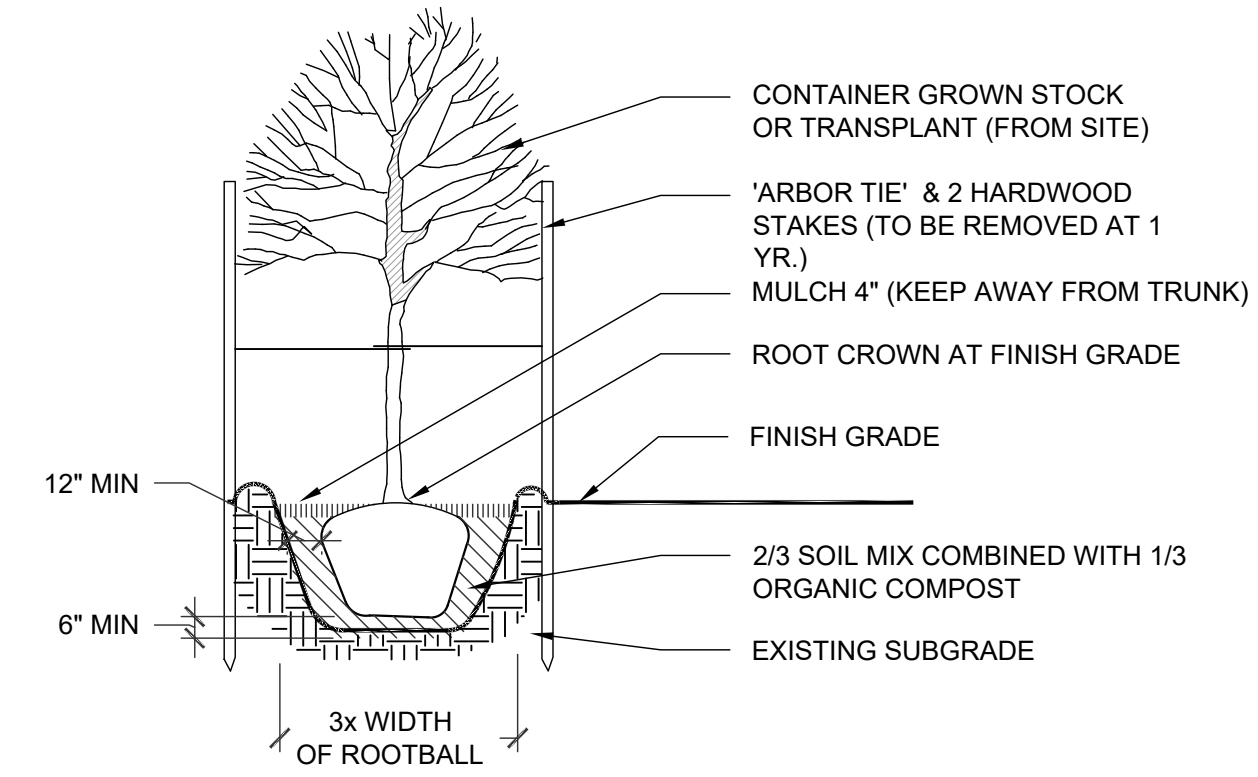
- NOTES:**
1. WATER THOROUGHLY IMMEDIATELY AFTER PLANTING AND WATER WEEKLY UNTIL ESTABLISHED.
 2. NO FERTILIZER IS NECESSARY DURING PLANTING.

1
L4.0
SHRUB PLANTING
1"=1"



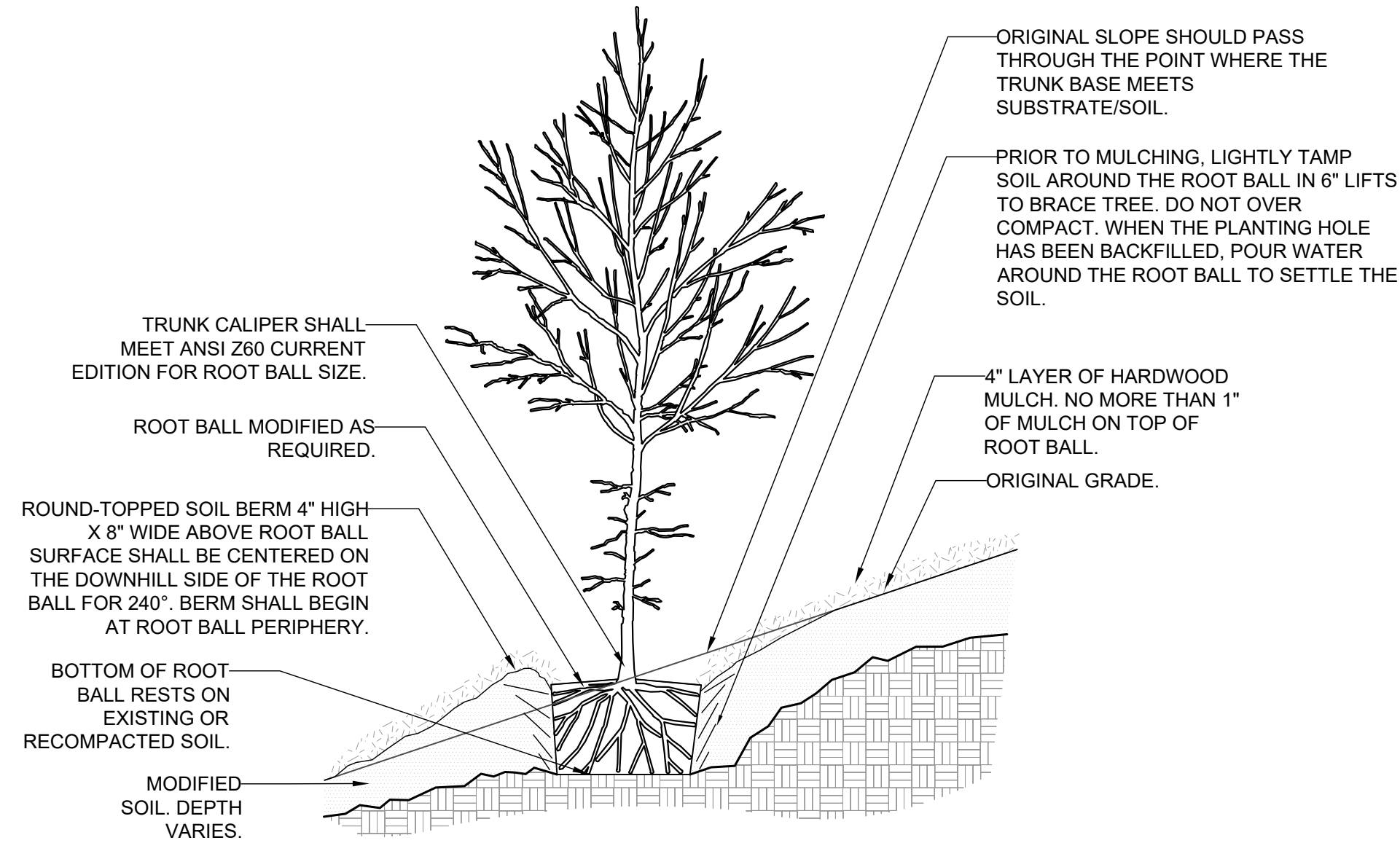
- NOTES:**
1. WATER THOROUGHLY IMMEDIATELY AFTER PLANTING AND WATER WEEKLY UNTIL ESTABLISHED.
 2. NO FERTILIZER IS NECESSARY DURING PLANTING.

2
L4.0
PERENNIALS
1"=1"

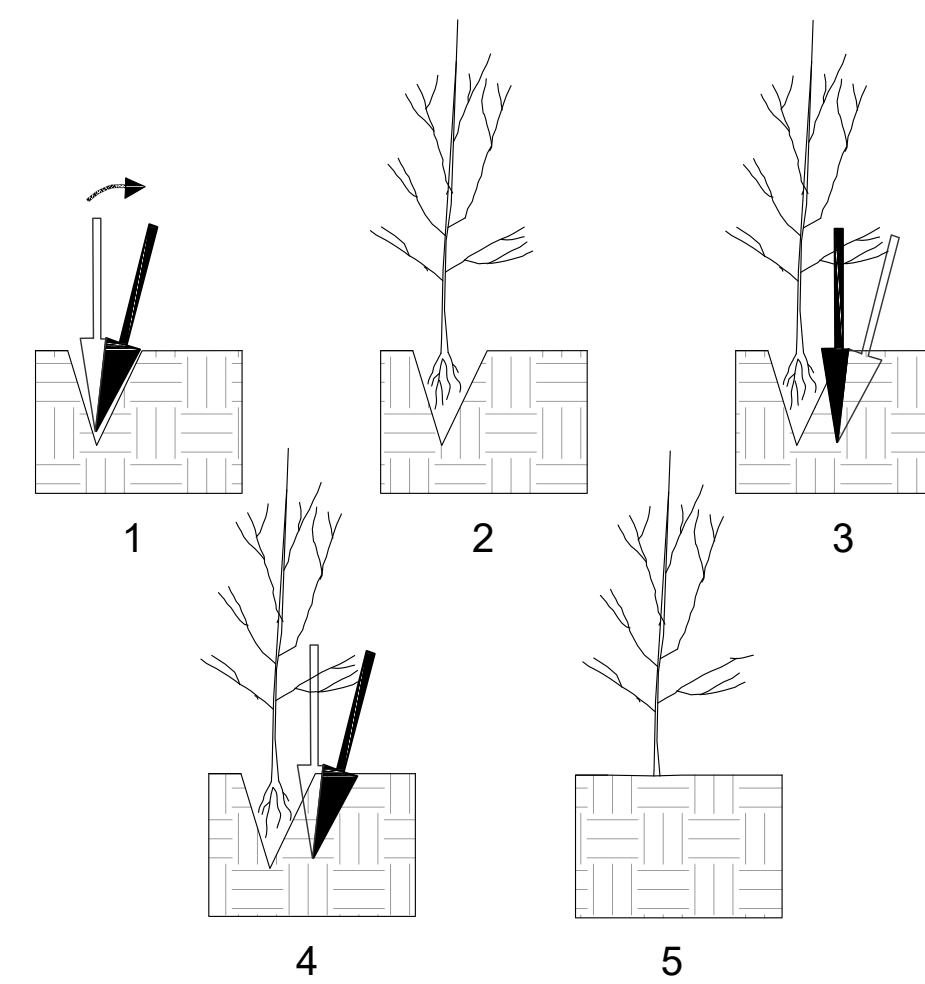


- NOTES:**
1. WATER THOROUGHLY IMMEDIATELY AFTER PLANTING AND WATER WEEKLY UNTIL ESTABLISHED.
 2. APPLY MYCORRHIZAE (MYKE TREE AND SHRUB) TO EACH TREE PLANTING. FOLLOW MANUFACTURERS DIRECTIONS FOR APPLICATION.

3
L4.0
TREES
1"=1"

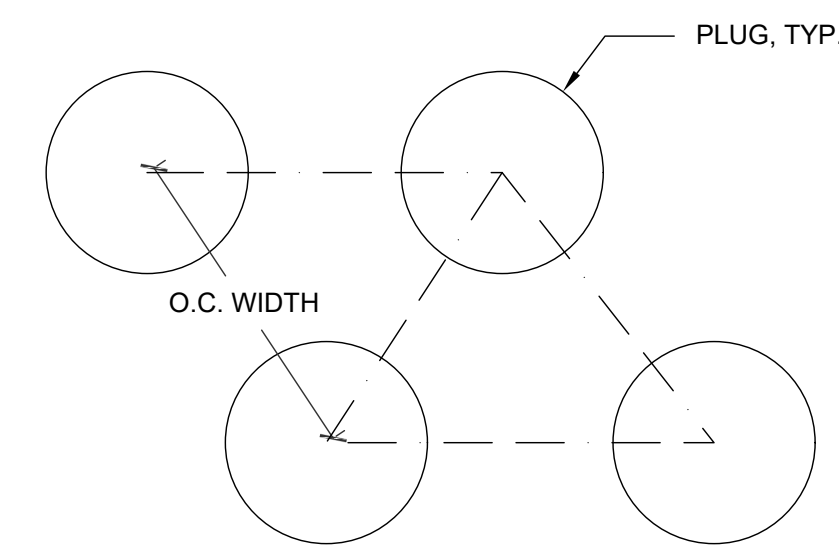


4
L4.0
TREE PLANTING ON SLOPE
1"=1"



- NOTES:**
1. USE A SPADE AND CUT IN SOIL.
 2. REMOVE SPADE AND INSERT SEEDLING SO THAT THE ROOT COLLAR IS JUST BELOW GROUND SURFACE WITH ROOTS FACING STRAIGHT DOWN IN THE PLANTING HOLE.
 3. INSERT SPADE 3 INCHES TO ONE SIDE OF THE SEEDLING/PLUG AND PULL HANDLE TO CLOSE THE BOTTOM OF THE HOLE.
 4. PUSH HANDLE OF SPADE FORWARD TO CLOSE THE TOP OF THE HOLE. OPEN PLANTING HOLE LARGE ENOUGH TO ACCOMMODATE ROOTS.
 5. REMOVE SPADE AND CAREFULLY CLOSE THE OPENING BY TAMPING GENTLY WITH A TAMPER OR HEEL BEING CAREFUL NOT TO INJURE THE SEEDLING.

5
L4.0
PLUG PLANTING DETAIL
1"=1"



- NOTES:**
1. TREES AND SHRUBS TO BE PLANTED AS SHOWN ON PLAN
 2. USE DIBBLE TO PLANT PLUGS.

6
L4.0
PLUG SPACING DETAIL
1"=1"



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Brasstown, NC 28902
One Folk School Road

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DATE

January 8, 2024

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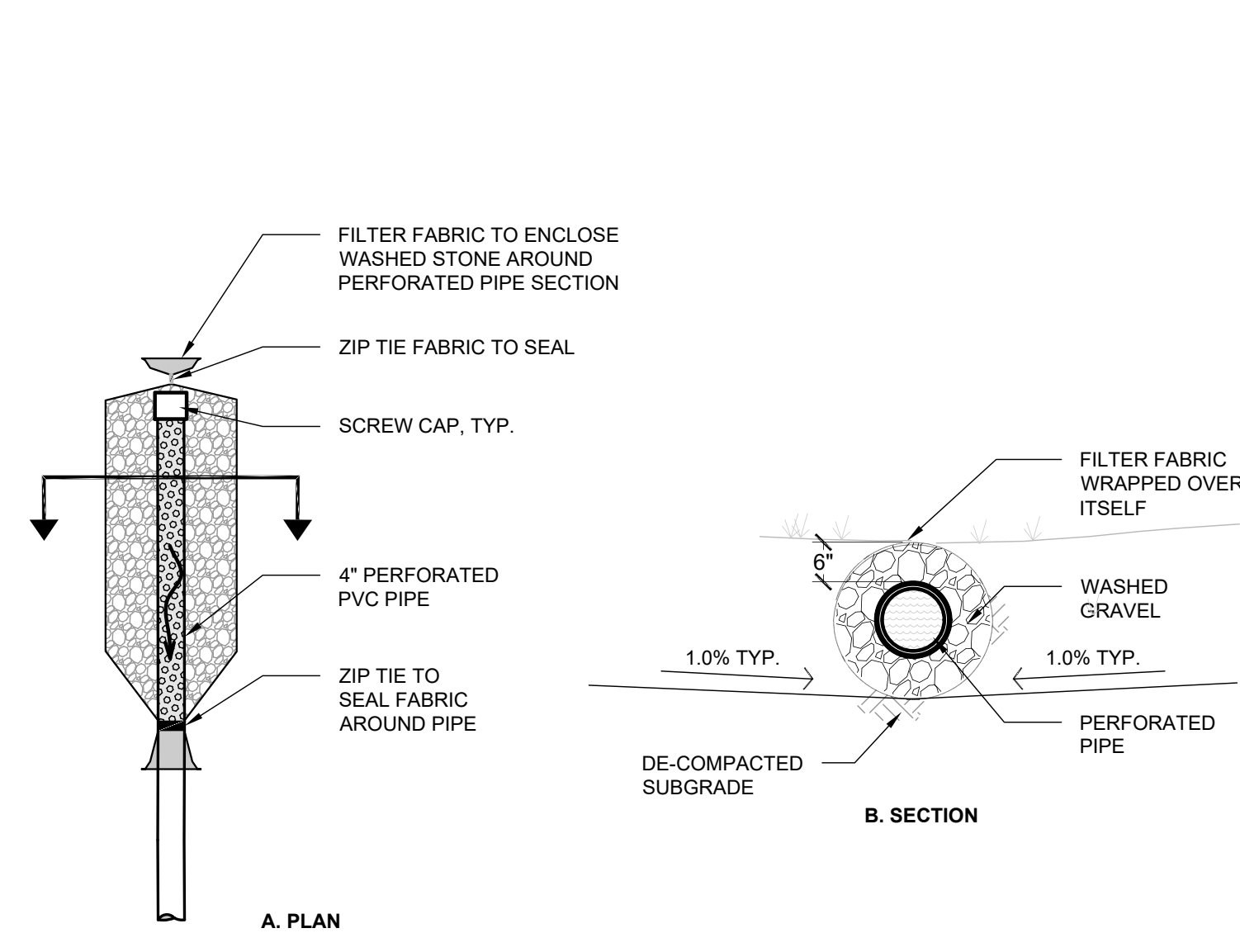
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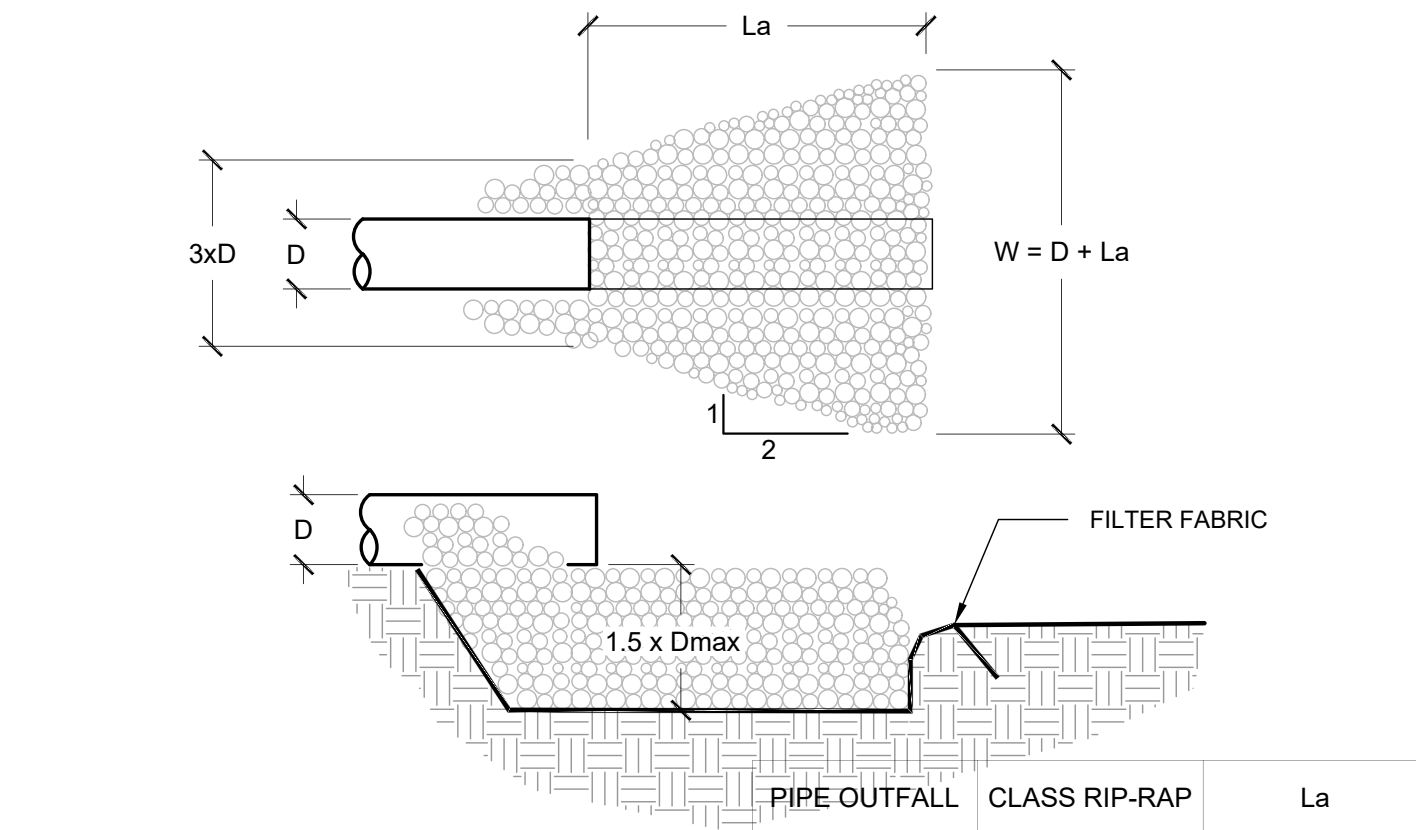
DRAWING NAME

PLANTING
DETAILS

L4.0



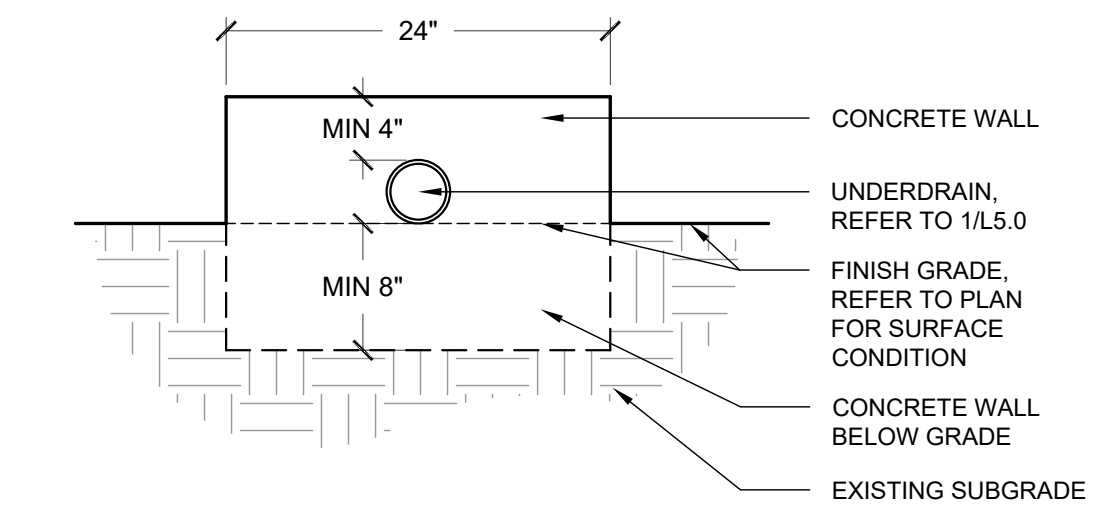
1 UNDERDRAIN
 L5.0 1"=2'



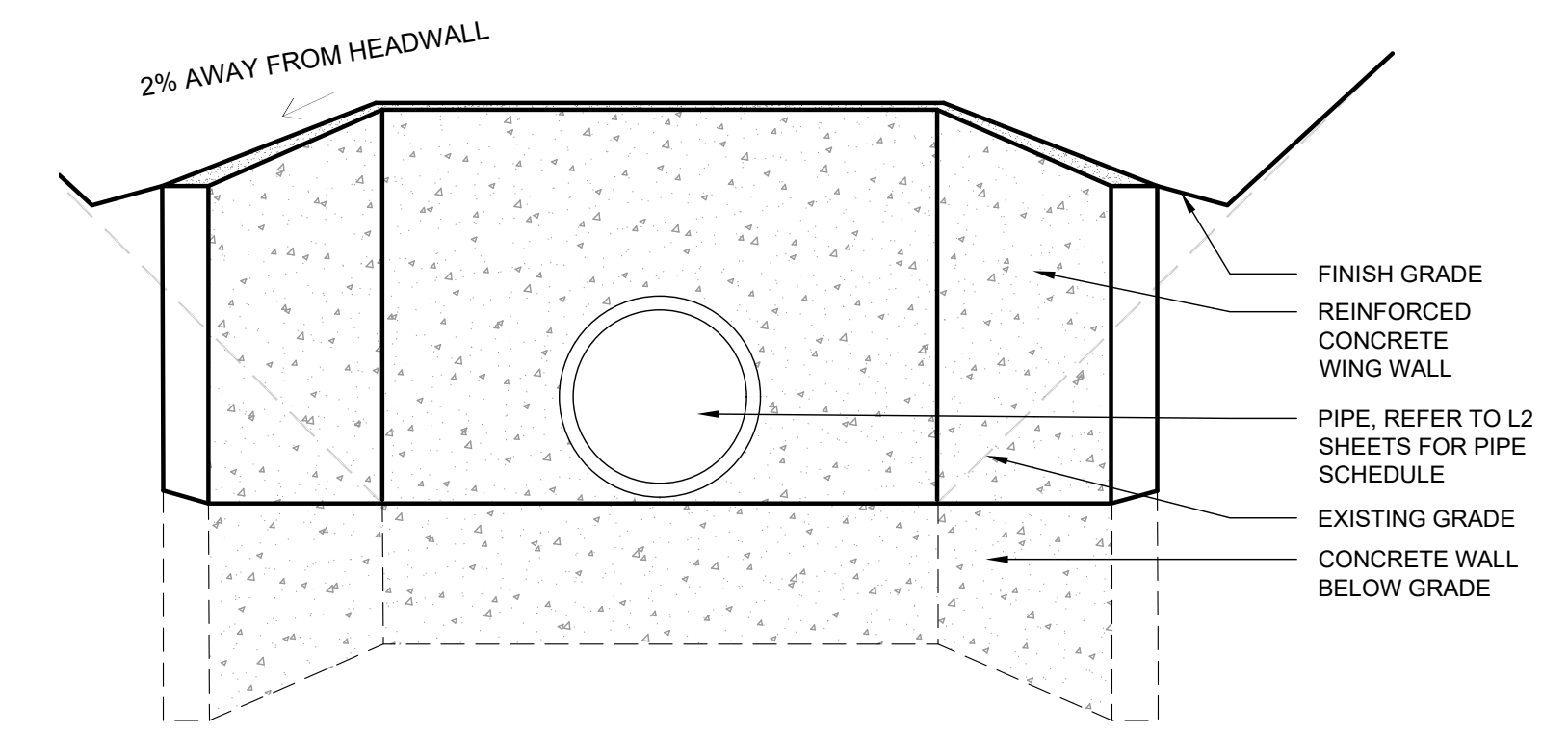
NOTES:
 1. D = PIPE DIA. IN INCHES Dmax = MAXIMUM STONE SIZE (1.5 x d50)
 2. FOR METHOD SEE 8.06 OF NC EROSION AND SEDIMENT CONTROL PLANNING AND DESIGN MANUAL.

PIPE OUTFALL	CLASS RIP-RAP	La
1	CLASS A	6'-0"
2	CLASS A	6'-0"
3	CLASS A	8'-0"
4	CLASS A	8'-0"
5	6-9" rounded stone	6'-0"
6	CLASS A	8'-0"
7	CLASS A	6'-0"

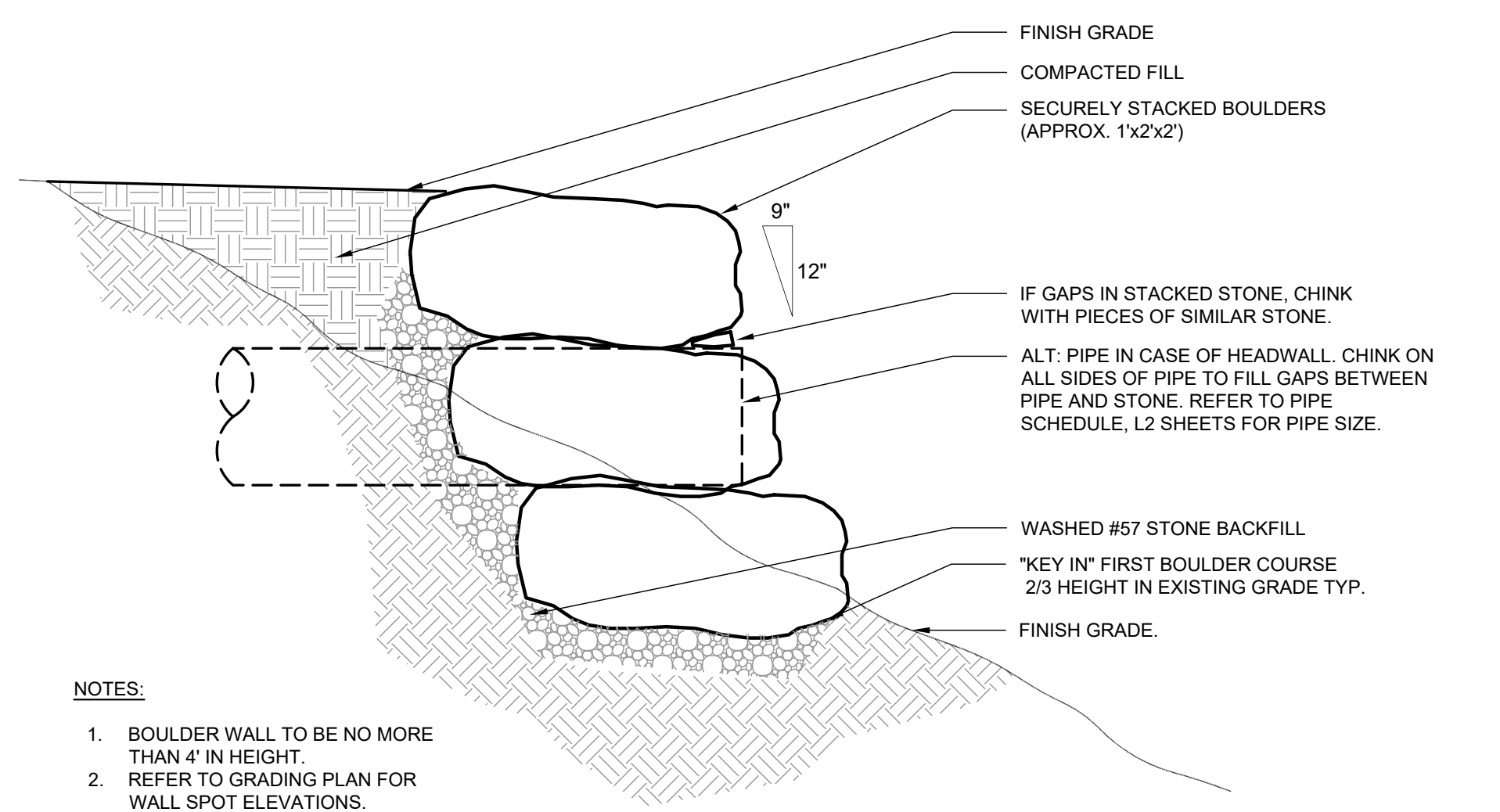
2 PIPE OUTFALL
 L5.0 1"=1'



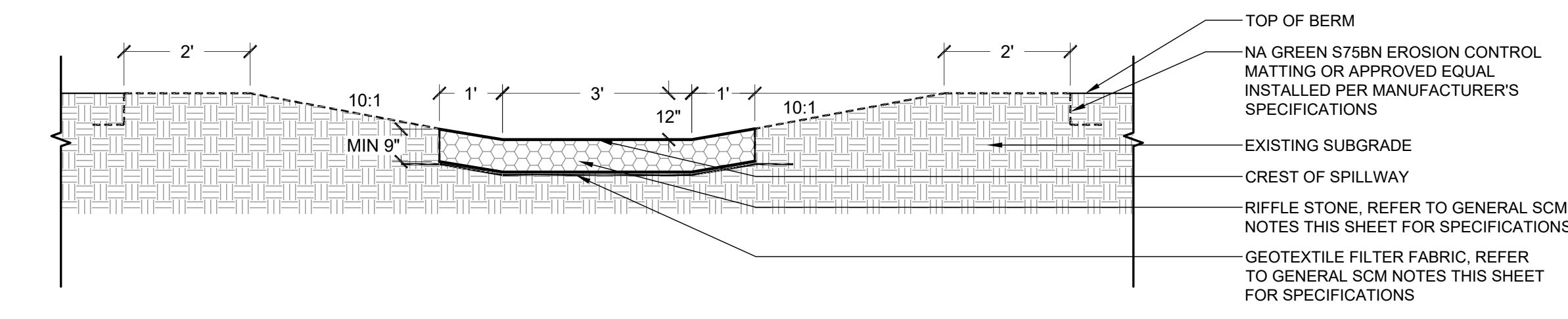
3 SMALL HEADWALL
 L5.0 NTS



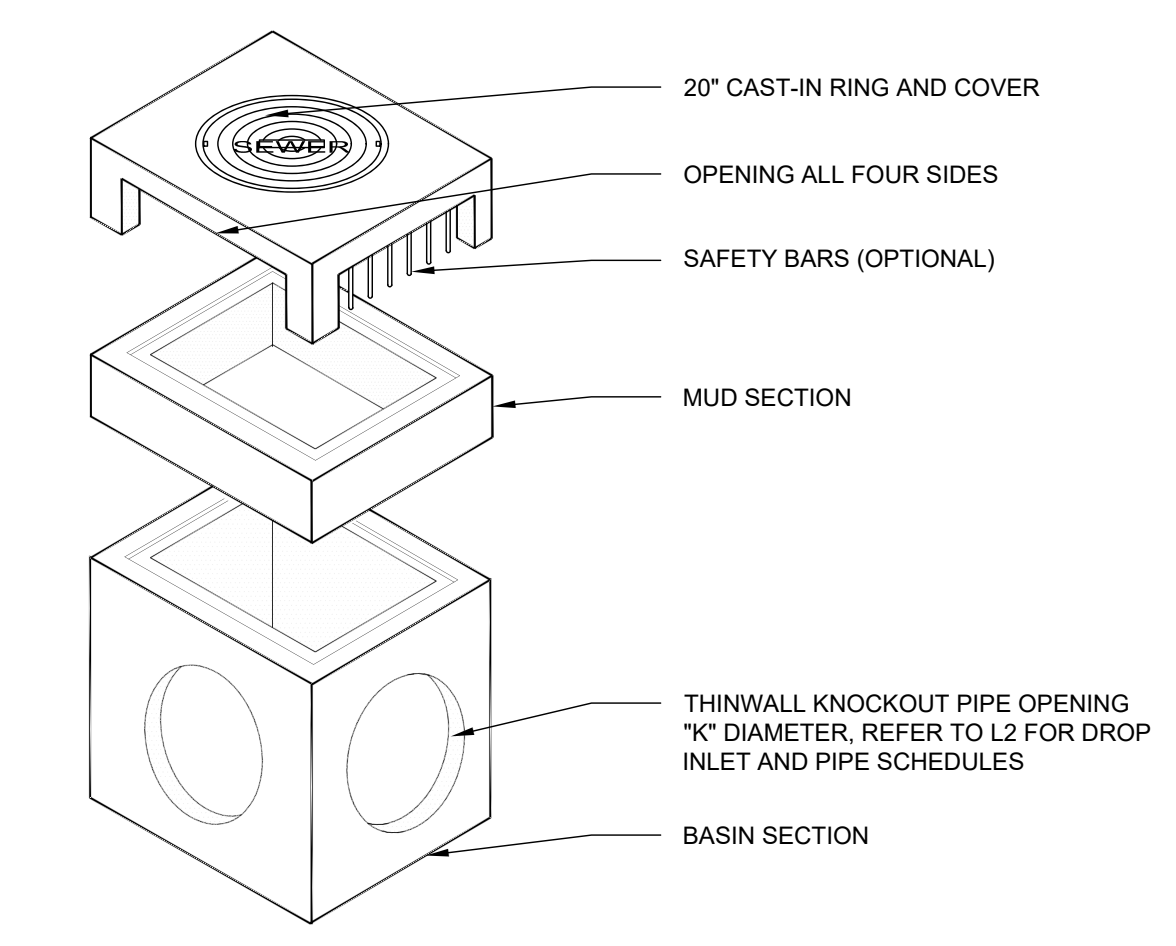
4 CONCRETE HEADWALL
 L5.0 NTS



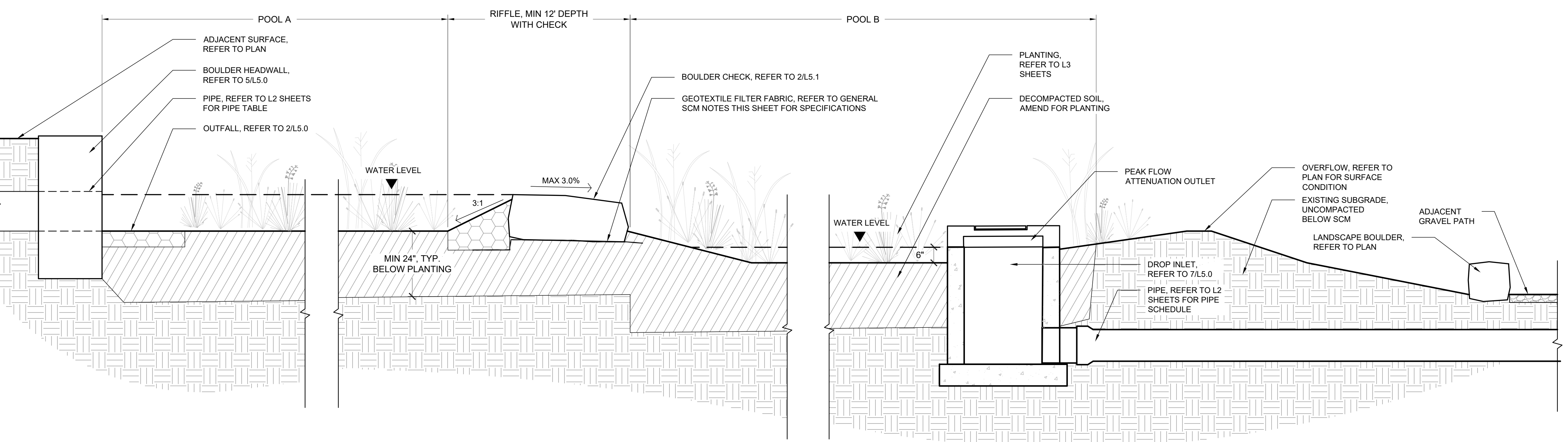
5 BOULDER WALL / HEADWALL
 L5.0 NTS



6 SPILLWAY
 L5.0 NTS



7 CONCRETE DROP INLET
 L5.0 NTS



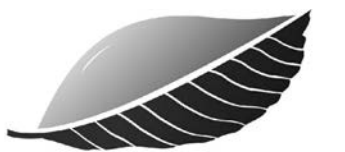
8 SCM 1B
 L5.0 NTS

GENERAL SCM NOTES

1. AVOID COMPACTION OF SUBGRADE.
2. AVOID SOIL COMPACTION WITHIN AND AROUND THE TREATMENT AREA.
3. RIFFLE STONE TO BE 6-9" RIVER STONE WITH 2-4" RIVER STONE BACKFILL.
4. GEOTEXTILE FILTER FABRIC TO BE 80Z NONWVEN GEOTEXTILE FABRIC.
5. REFER TO GRADING PLAN FOR ALL ELEVATION AND GRADING INFORMATION.
6. REFER TO PLANTING PLAN FOR PLANT LAYOUT AND SCHEDULES.
7. FOR PIPES, DROP INLETS, AND OTHER STORMWATER STRUCTURES, REFER TO L2 SHEETS FOR TABLES WITH INVERT ELEVATIONS, DIMENSIONS, AND MATERIALS.

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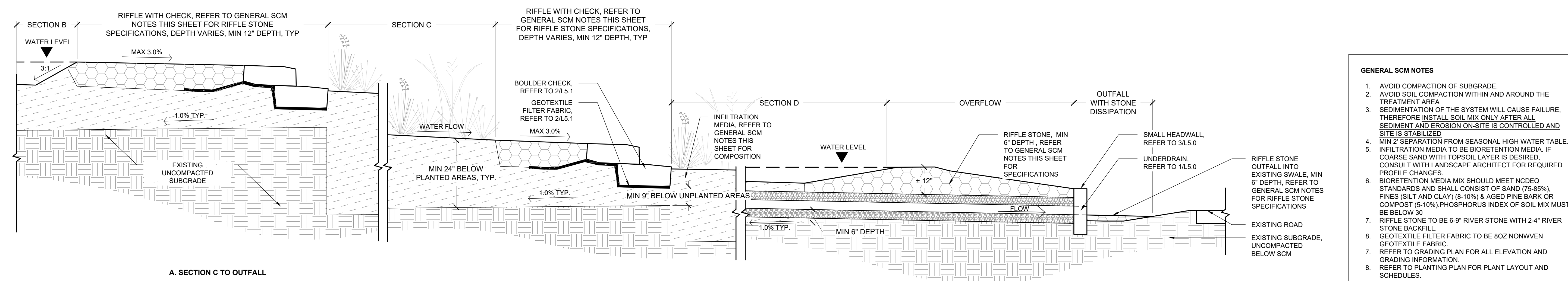
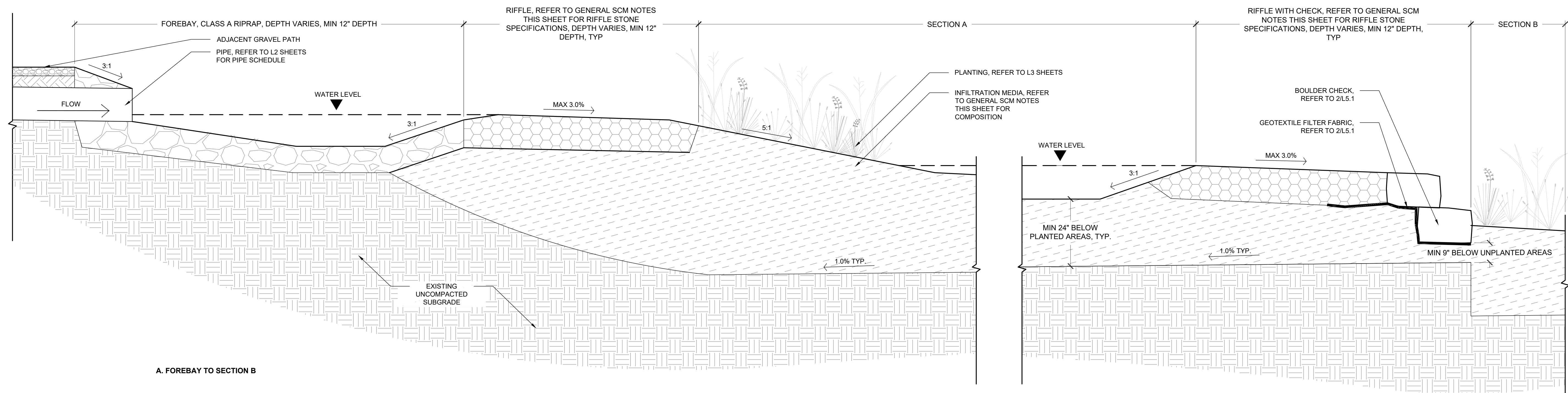
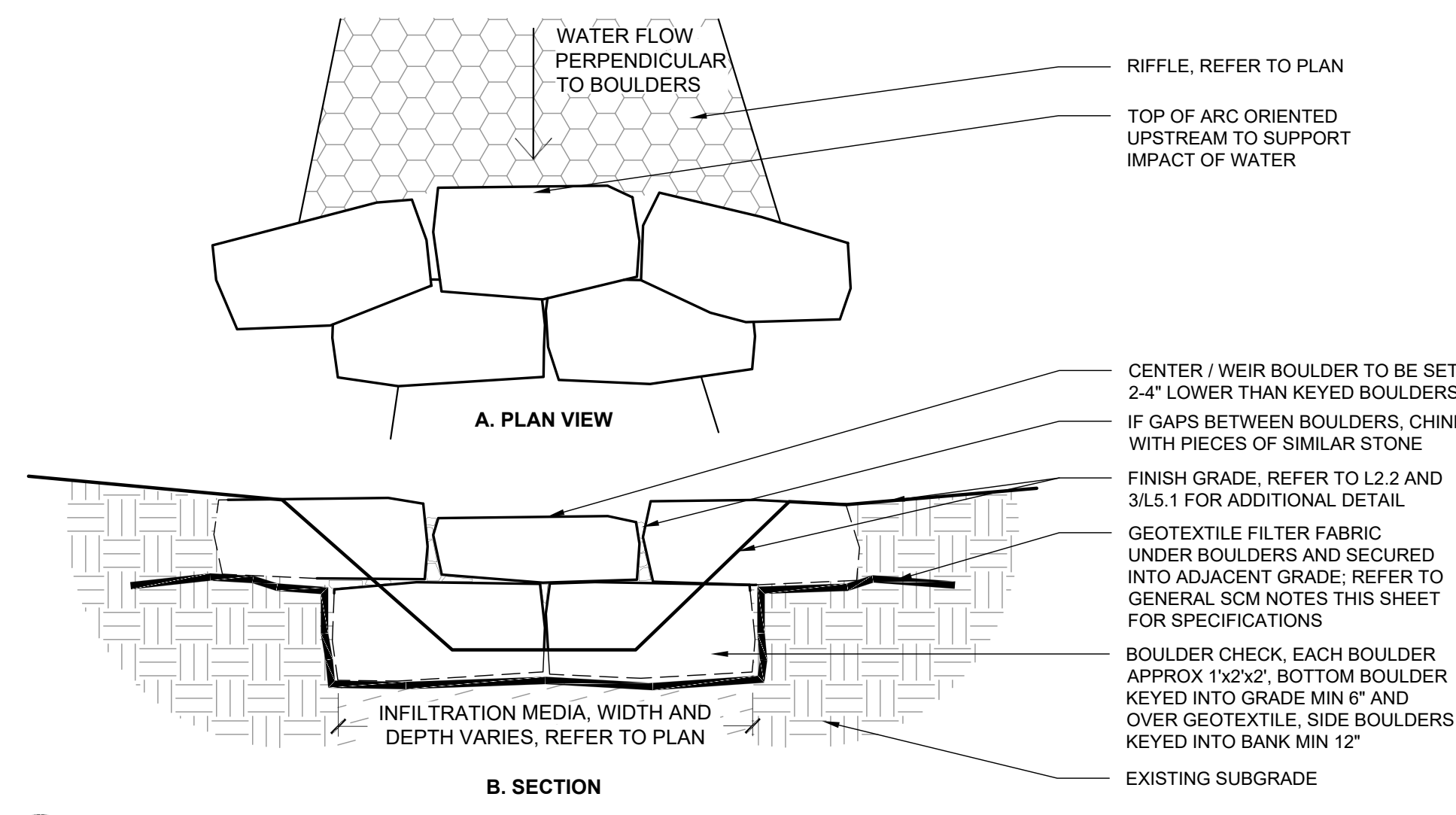
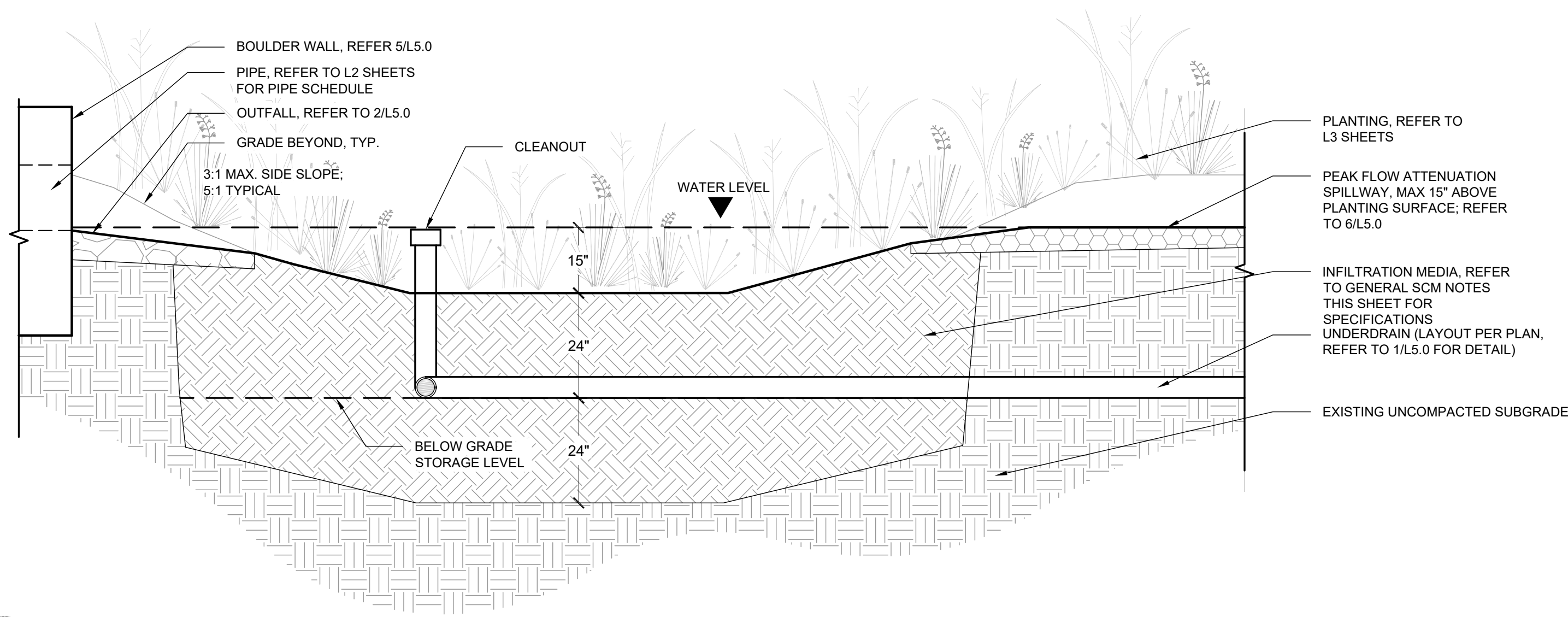
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DRAWING NAME

**STORMWATER
DETAILS**

L5.1



3 SCM 2
L5.1
NTS

- GENERAL SCM NOTES**
1. AVOID COMPACTION OF SUBGRADE.
 2. AVOID SOIL COMPACTION WITHIN AND AROUND THE TREATMENT AREA
 3. SEDIMENTATION OF THE SYSTEM WILL CAUSE FAILURE, THEREFORE INSTALL SOIL MIX ONLY AFTER ALL SEDIMENT AND EROSION ON-SITE IS CONTROLLED AND SITE IS STABILIZED
 4. MIN 2" SEPARATION FROM SEASONAL HIGH WATER TABLE.
 5. INFILTRATION MEDIA TO BE BIORETENTION MEDIA. IF COARSE SAND WITH TOPSOIL LAYER IS DESIRED, CONSULT WITH LANDSCAPE ARCHITECT FOR REQUIRED PROFILE CHANGES.
 6. BIORETENTION MEDIA MIX SHOULD MEET NCDEQ STANDARDS AND SHALL CONSIST OF SAND (75-85%), FINES (SILT AND CLAY) (8-10%) & AGED PINE BARK OR COMPOST (5-10%). PHOSPHORUS INDEX OF SOIL MIX MUST BE BELOW 30
 7. RIFFLE STONE TO BE 6-9" RIVER STONE WITH 2-4" RIVER STONE BACKFILL.
 8. GEOTEXTILE FILTER FABRIC TO BE 80Z NONWVEN
 9. REFER TO GRADING PLAN FOR ALL ELEVATION AND GRADING INFORMATION.
 10. REFER TO PLANTING PLAN FOR PLANT LAYOUT AND SCHEDULES.
 11. FOR PIPES, DROP INLETS, AND OTHER STORMWATER STRUCTURES, REFER TO L2 SHEETS FOR TABLES WITH INVERT ELEVATIONS, DIMENSIONS, AND MATERIALS.