

- NOTES:
1. WITH THE EXCEPTION OF THE ACCESSIBLE AND MOUNTAIN BIKE TRAILS THE ENTIRE SITE SHALL BE OVER-SEEDING WITH A WILDFLOWER POLLINATOR MIX TO PROVIDE HABITAT FOR AND ENCOURAGE THE INCREASE OF INSECTS, BIRDS AND VARIOUS WILDLIFE. THE ACCESSIBLE TRAILS WILL BE HARD-SCAPED AND PROVIDE SEATING OPPORTUNITIES ALONG THEIR LENGTH AT STRATEGIC POINTS AND TO EMPHASIZE VIEWS AS WELL AS TO CONNECT TO OTHER EXISTING TRAILS
 2. IN ADDITION TO THE PATHWAYS MENTIONED HERE, NUMEROUS MOWN TRAILS WILL BE LOCATED THROUGHOUT THE SITE TO ACCESS VIEWSHEDS.
 3. INTERPRETIVE SIGNS WILL BE LOCATED THROUGHOUT THE SITE AND WILL INCLUDE INFORMATION ON THE SITE'S HISTORY, VISIBLE HISTORIC STRUCTURES, BIRD WATCHING, POLLINATOR MEADOW INFORMATION AND IT'S BENEFITS AS WELL AS A SITE LOCATION MAP THAT PROVIDES DIRECTIONS TO AND INFORMATION ON NEARBY RECREATIONAL FACILITIES AND POINTS OF INTEREST.
 4. SITE FURNISHINGS SHALL INCLUDE SHADE PERGOLAS LOCATED AT STRATEGIC POINTS TO PROVIDE SHELTER SHADE. PICNIC TABLES COULD BE LOCATED ON A PAVED FLOOR BENEATH THE STRUCTURE.
 5. SELECTIVE CLEARING OF THE INVASIVE VEGETATION ALONG THE RIVERBANK WOULD GREATLY IMPROVE THE VIEW AND PROVIDE PHYSICAL ACCESS TO THE WATERS EDGE.



REV	DESCRIPTION	DRN	DES	CHK	APP	DATE

DESIGNED BY:	XX	MONTH, DD YYYY
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APPROVED BY:	XX	
DATE:	XX	



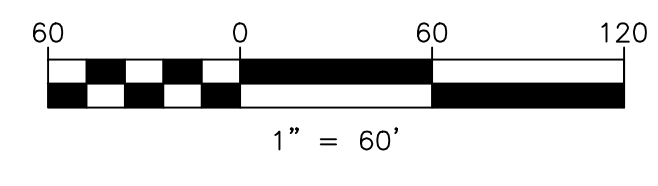
CONCEPTUAL PLAN
 CITY OF BRIDGETON LANDFILL CONCEPTUAL PLAN
 CITY OF BRIDGETON,
 CUMBERLAND COUNTY, NEW JERSEY

LEGEND

	EXISTING MAJOR CONTOUR LINE
	EXISTING MINOR CONTOUR LINE
	EXISTING CHAIN LINK FENCE
	EXISTING EARTH ROAD
	EXISTING GUIDE RAIL
	EXISTING TREELINE
	TOP AND BOTTOM OF LANDFILL MOUND
	EXISTING UTILITY POLE
	EXISTING FIRE HYDRANT
	WETLAND BOUNDARY
	CLEARING LIMIT
	MEAN HIGH WATER LINE
	PROPOSED CONTOUR LINE
	LANDFILL GAS VENT
	PROPOSED SIGN

	PROPOSED 10' WIDE ACCESSIBLE GRAVEL TRAIL WITH BENCHES +/- 250' O.C.
	PROPOSED 10' WIDE ACCESSIBLE PAVED TRAIL WITH BENCHES +/- 250' O.C.
	PROPOSED 3' WIDE MOUNTAIN BIKE RETURN TRAIL
	PROPOSED 3' WIDE ADVANCED MOUNTAIN BIKE TRAIL
	PROPOSED 3' WIDE INTERMEDIATE MOUNTAIN BIKE TRAIL
	PROPOSED 3' WIDE BEGINNER MOUNTAIN BIKE TRAIL
	PROPOSED SKILLS LOOP MOUNTAIN BIKE TRAIL WITH VARIOUS FEATURES
	PROPOSED PERGOLA SHADE STRUCTURES WITH NATIVE VINE COVER

	PROPOSED MAINT. VEHICLE TURNAROUND
	PROPOSED BRIDGE FOR MOUNTAIN BIKE ACCESS WITH BIKE REPAIR STATION
	PROPOSED EXERCISE STATIONS
	PROPOSED BENCHES



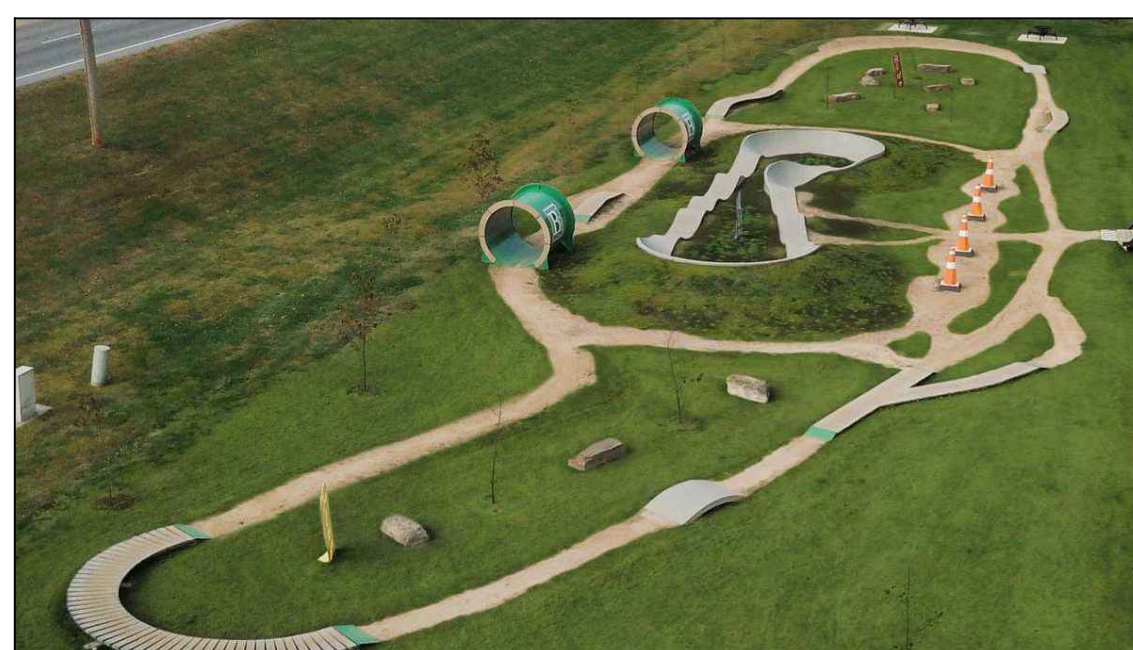
SCALE :	AS NOTED
DATE :	FEBRUARY 2023
CAD FILE :	
BRIDGETON_FIG2_CONCEPTPLAN - SEALED.DWG	
SHEET: 1 OF 1	REV: A
SIZE: D	FIGURE: 2

GENERAL NOTES:

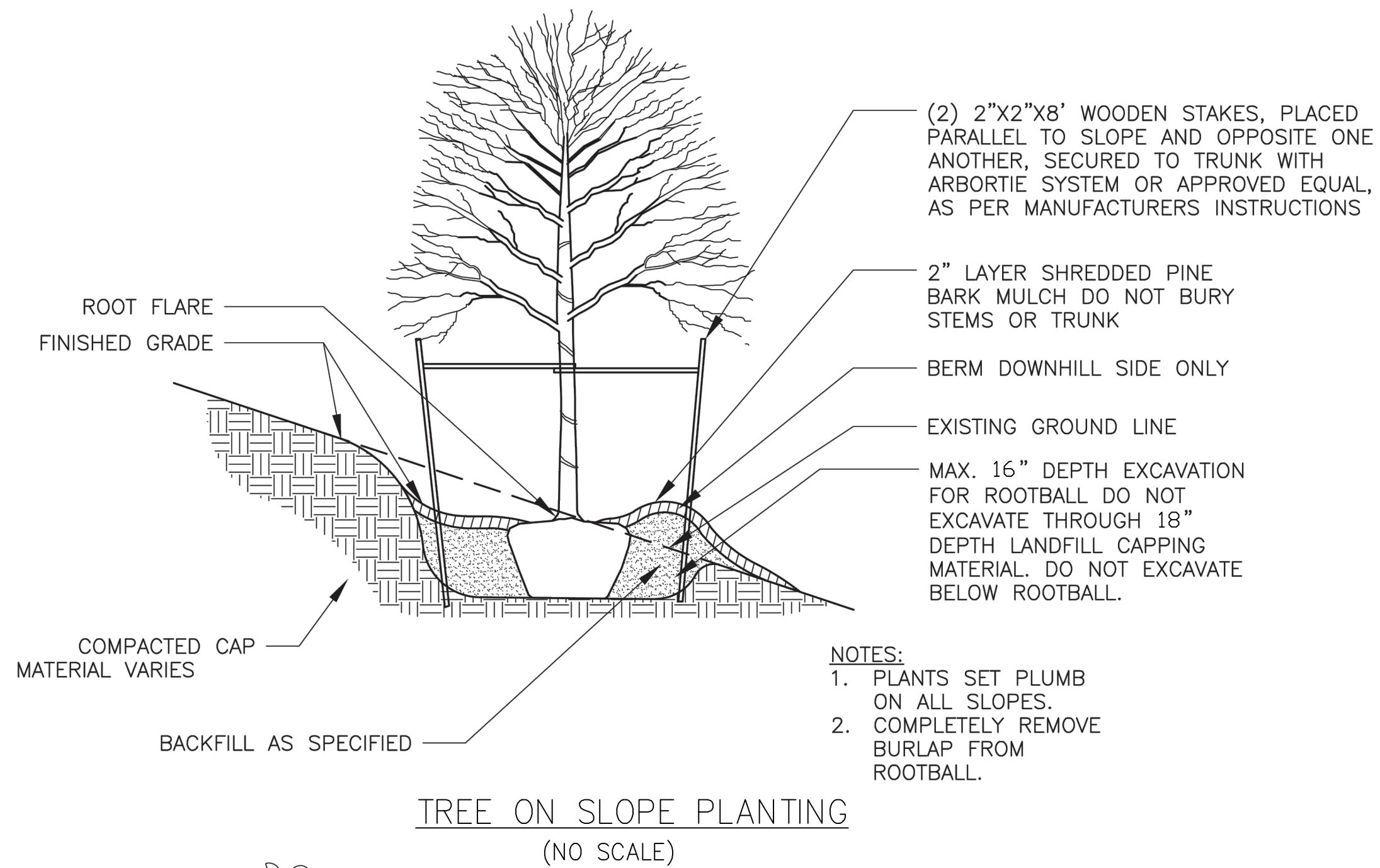
1. A SYSTEM OF BOLLARDS AND CHAINS WILL BE USED TO DETER ATV USE AT THE ACCESS POINTS, BUT STILL MUST PROVIDE A MINIMUM OF 32" OPENING TO BE ADA COMPLIANT. A SWING GATE WITH LOCABLE/RETRACTABLE END POST WILL BE INSTALLED AT THE COMBINED MAINTENANCE DRIVE ACCESS TO ALLOW FOR AUTHORIZED VEHICLES.
2. PAVILIONS SHALL BE PLACED ON CONCRETE FOOTINGS AND WILL INCLUDE FIXED BENCHES.



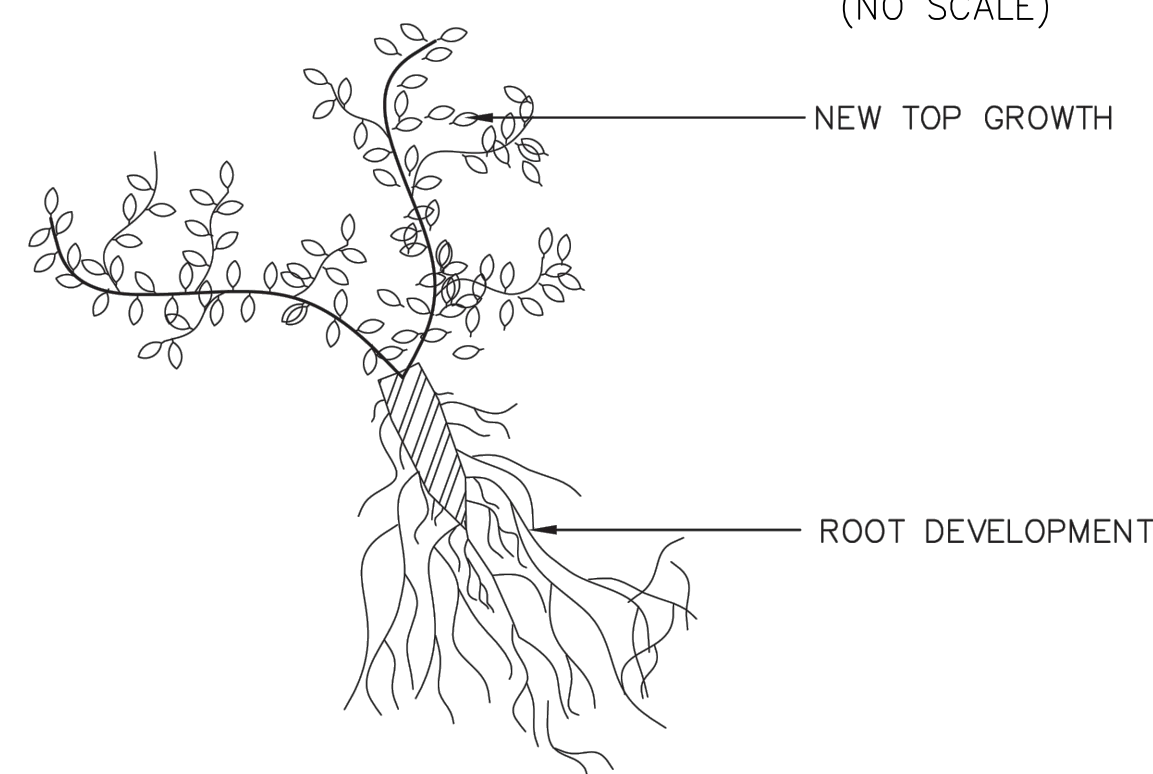
EXAMPLE OF TYPICAL LANDSCAPING
(NO SCALE)



EXAMPLES OF TYPICAL MOUNTAIN BIKE TRAILS
(NO SCALE)

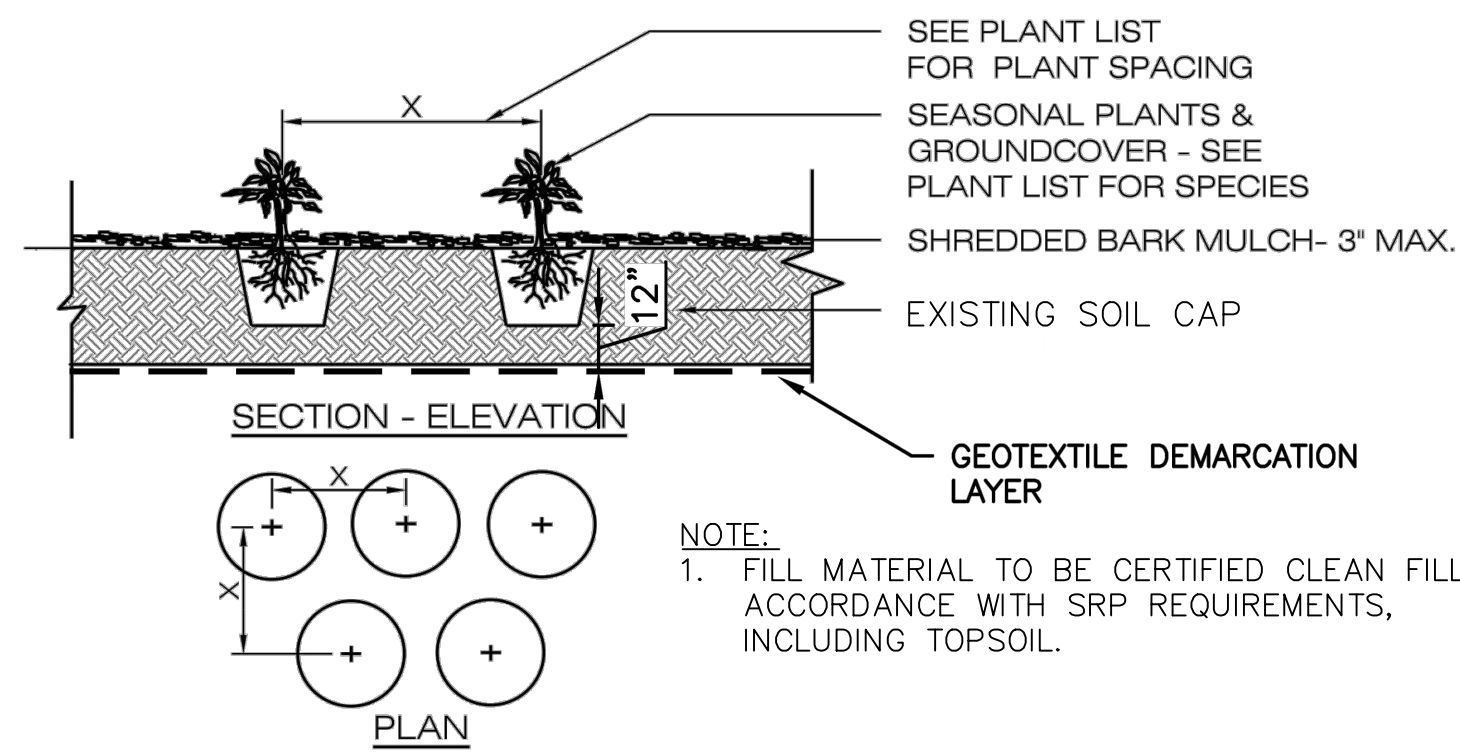


TREE ON SLOPE PLANTING
(NO SCALE)

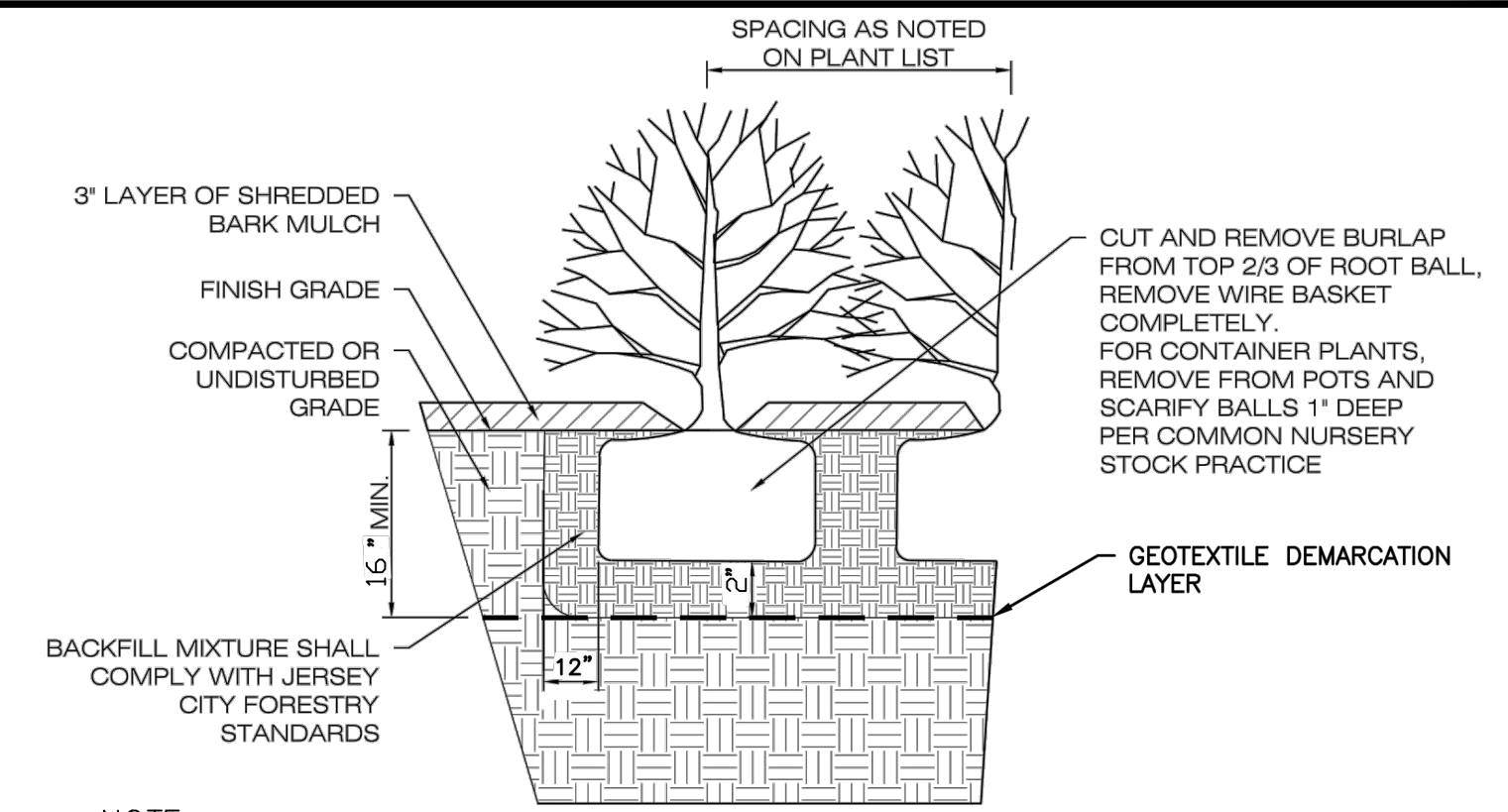


TREE TUBELING/HERBACEOUS PLUG DETAIL
(NO SCALE)

- NOTES:
1. ORIENT BUDS UP
 2. INSERT INTO PILOT HOLE AND INTO GROUND AT RIGHT ANGLES TO THE SLOPE
 3. APPLY WATER AND FIRMLY PACK LOAM AROUND THE PLANT MATERIAL.
 4. DO NOT SPLIT OR BREAK OR BEND ROOTS AND ROOTBALL DURING INSTALLATION.



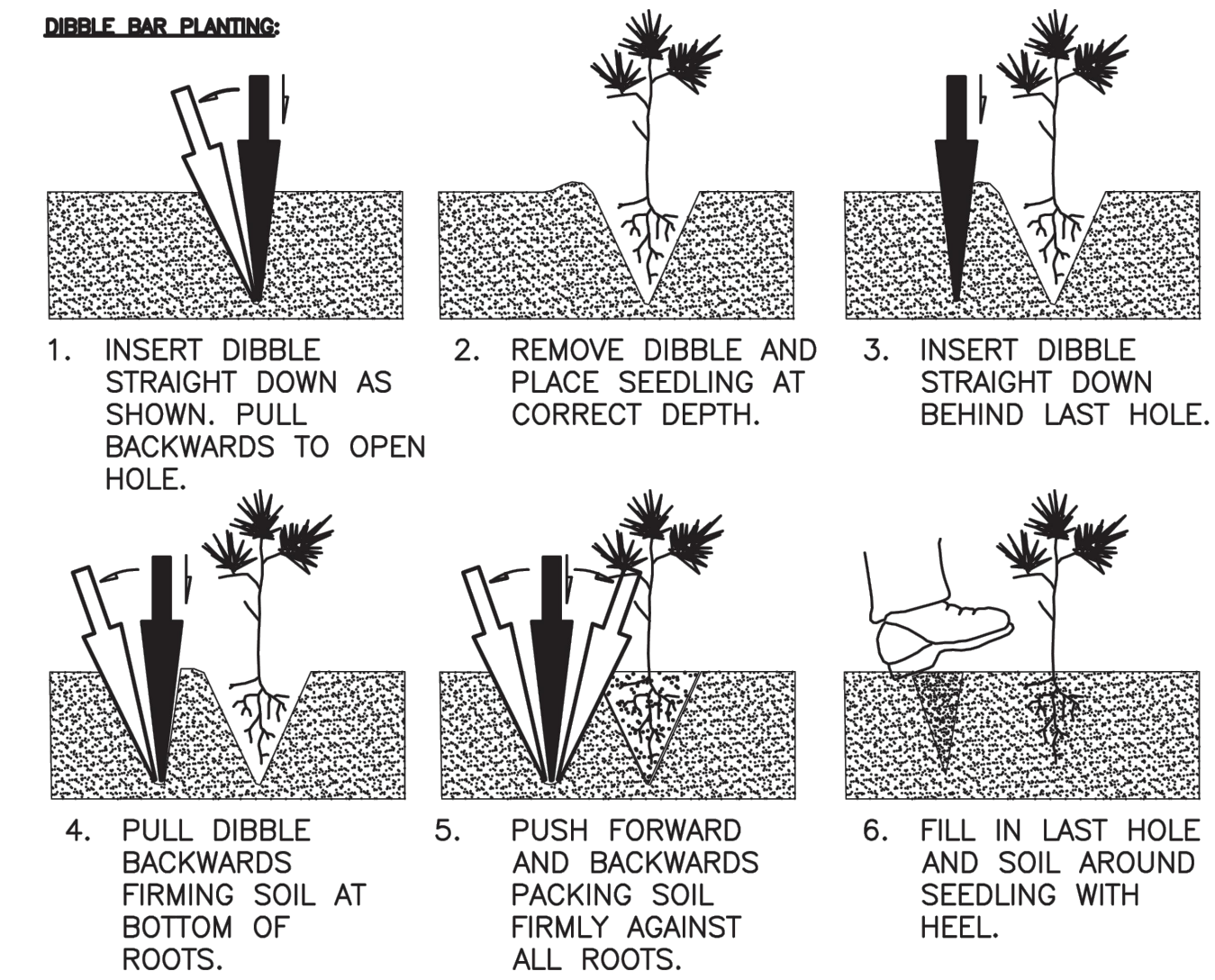
GROUND COVER, PERENNIALS AND ORNAMENTAL GRASSES PLANTING DETAIL
(NO SCALE)



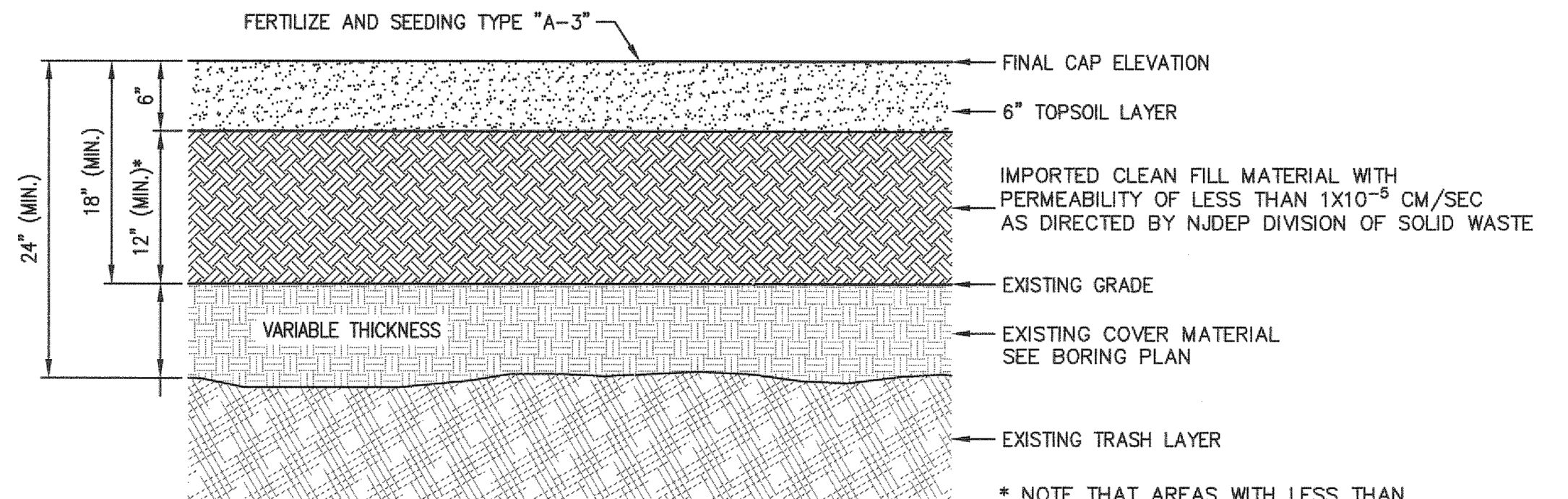
- NOTE:
1. DO NOT PRUNE EVERGREEN SHRUBS EXCEPT TO REMOVE DEAD AND BROKEN BRANCHES. THIN BRANCHES AND FOLIAGE (NOT ALL BRANCH TIPS) BY 1/3, RETAINING NORMAL PLANT SHAPE.
 2. SHRUBS SHALL BEAR THE SAME RELATIONSHIP TO GRADE AS IT BORE TO PREVIOUS GRADE IN NURSERY.
 3. WATER PLANTS THOROUGHLY AFTER PLANTING.

SHRUB PLANTING DETAIL
(NO SCALE)

DIBBLE BAR PLANTING:



DIBBLE BAR PLANTING INSTALLATION DETAIL
(NO SCALE)



PROPOSED CAPPING DETAIL
(NO SCALE)

6" THICK TOPSOIL LAYER

CONTRACTOR TO SUPPLY ALL TOPSOIL FROM OFFSITE. THERE IS NO AVAILABLE ONSITE TOPSOIL. TOPSOIL SHALL CONSIST OF NATURAL AND FRIABLE SOIL. TOPSOIL SHALL BE FREE OF UNDERLYING SUBSOIL, CLAY LUMPS, STONES, STICKS, WEEDS, LITTER, BRUSH, MATTED ROOTS, TOXIC SUBSTANCES, EXTRANEIOUS MATTER OR ANY MATERIAL THAT MIGHT BE HARMFUL TO PLANT GROWTH OR BE HINDRANCE TO GRADING, PLANTING, OR MAINTENANCE OPERATIONS. TOPSOIL SHALL NOT CONTAIN ANY MANMADE MATERIALS UNLESS SPECIFIED. TOPSOIL SHALL BE UNIFORM COMPOSITION THROUGHOUT. TEST TOPSOIL FOR PH AND FERTILITY, MICROBIAL ACTIVITY AND AMENDED/INNOCULATE AS NEEDED PRIOR TO APPLICATION. DISTURBED AREAS THAT RECEIVE VEHICULAR TRAFFIC DURING COMPACTION SHALL BE DISCED TO REDUCE COMPACTION PRIOR TO SEEDING.

TOPSOIL SHALL CONTAIN THE FOLLOWING SPECIFIED PERCENTAGES OF CONSTITUENTS:

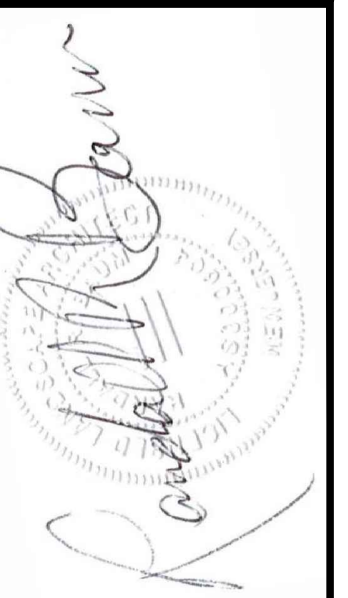
CLAY	MINIMUM 10% - MAXIMUM 40%
SAND	MINIMUM 20% - MAXIMUM 50%
SILT	MINIMUM 20% - MAXIMUM 50%
ORGANIC MATERIAL	MINIMUM 5% - MAXIMUM 10%

ORGANIC MATERIAL IS DEFINED AS COMPOST/HUMUS SUCH AS SAWDUST OR LEAF MOLD THAT HAS COMPLETED THE DECOMPRESSION PROCESS. PERCENTAGE OF ORGANIC MATTER SHALL BE DETERMINED BY LOSS OF IGNITION, OF MOISTURE FREE SAMPLES DRIED AT 65 DEGREES.

TOPSOIL SHALL HAVE AN ACIDITY RANGE OF PH 5.5 TO 7.0

A SAMPLE OF THE PROPOSED TOPSOIL SHALL BE SUBMITTED TO THE ENGINEER 30 CALENDAR DAYS PRIOR TO INSTALLATION AND BE APPROVED PRIOR TO INSTALLATION.

THE COST FOR THIS WORK SHALL BE INCLUDED IN THE COST FOR 6" THICK TOPSOIL.



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DETAILS AND NOTES (SHEET 1 OF 2)

PREPARED FOR:
CITY OF BRIDGETON LANDFILL CONCEPTUAL PLAN
CITY OF BRIDGETON,
CUMBERLAND COUNTY, NEW JERSEY

SCALE:	AS NOTED
DATE:	FEBRUARY 2023
CAD FILE:	BRIDGETON_FIG1,3,4_COVER_DETAILS.DWG
SHEET:	1 OF 2
REV:	A
SIZE:	D
FIGURE:	3

