

LOCUS MAP  
N.T.S.

OWNER OF RECORD

FJ REALTY INVESTMENTS, LLC  
156 BRIDGE ROAD  
SALISBURY, MA 01952  
BK. 39604 PG. 498

BASIS OF BEARINGS

MSPCS-NAD83

PLAN REFERENCE

PLAN BOOK 433 - PLAN 74

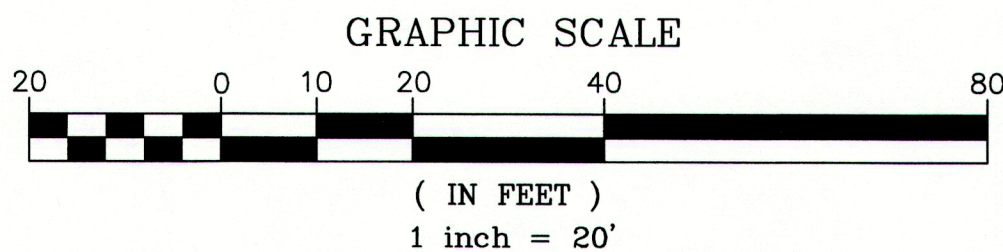
NOTES:

- 1.) SUBJECT LOT IS IN ZONE AE AS SHOWN ON FEMA MAP #25009C0128F WITH AN EFFECTIVE DATE OF JULY 3, 2012. THE BASE FLOOD ELEVATION IS ELEVATION 9 (NAVD 88).
- 2.) VERTICAL DATUM IS NAVD 1988

LEGEND

■ E.C.B. ESSEX COUNTY BOUND  
● D.H. DRILL HOLE  
● I ROD IRON ROD  
● FND. FOUND  
— STONE WALL  
WF A-29 WET FLAG DESIGNATION  
WETLAND AREA  
—22— EXISTING ELEVATION CONTOUR  
0 00 ASSESSORS MAP  
0 00 ASSESSORS PARCEL

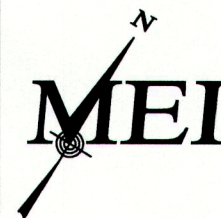
⊙ SEWER MAN HOLE  
□ DRAIN MAN HOLE  
□ CATCH BASIN  
⊙ WELL  
⊙ UP 7 UTILITY POLE  
— D — DRAINAGE  
— W — WATER  
— S — SEWER  
— G — GAS  
— OHW — OVERHEAD WIRE



PREPARED FOR

JAMIL JOURAJ  
21 MASON LANE  
SALISBURY, MA 01952

NO.	DATE	DESCRIPTION	BY
2	2/16/22	ADDRESS REVIEWER'S COMMENTS	C.M.Y.
1	1/20/22	ADDRESS TOWN COMMENTS	C.M.Y.



MILLENNIUM ENGINEERING, INC.  
ENGINEERING AND LAND SURVEYING  
62 ELM ST. SALISBURY, MA 01952 (978) 463-8980  
13 HAMPTON RD. EXETER, NH 03833 (603) 778-0528

SCALE: 1"=20'  
DATE: DEC. 20, 2021  
CALC. BY: P.D.B.  
CHKD. BY: J.S.H.  
PROJECT: M214038

PLAN OF LAND  
IN  
SALISBURY, MA  
SHOWING  
PROPOSED SITE IMPROVEMENTS  
AT  
156 BRIDGE ROAD

EXISTING  
CONDITIONS

SHEET: C-1

WETLAND DELINEATED BY:  
SEEKAMP ENVIRONMENTAL CONSULTING, INC.  
(DELINEATED: MARCH 2021)

ZONING TABLE

156 BRIDGE ROAD - ASSESSORS MAP 14 LOT 4 ZONING DISTRICT COMMERCIAL C		
	REQUIRED	EXISTING
LOT AREA:	½ AC.	0.50 AC.
LOT FRONTAGE:	100 FT.	133.00 FT
FRONT SETBACK:	50 FT	**
SIDE SETBACK:	20 FT.	**
REAR SETBACK:	20 FT.	**
LOT COVERAGE:	25% MAX	**
OPEN SPACE:	**.	**
BLDG HEIGHT:	35 FT.	**

N/F 158 BRIDGE ROAD LLC  
BK. 36158 PG. 464

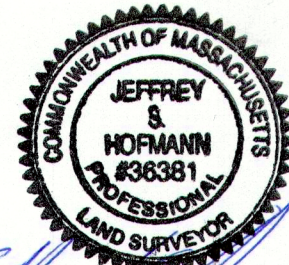
N/F MICHAEL SURAWSKI  
BK. 33914 PG. 367

N/F WILLIAM R. RICHARD  
BK. 13443 PG. 538

THE CERTIFICATIONS SHOWN HEREON ARE INTENDED TO MEET REGISTRY OF DEEDS REQUIREMENTS AND ARE NOT A CERTIFICATION TO TITLE OR OWNERSHIP OF PROPERTY SHOWN. OWNERS OF ADJOINING PROPERTIES ARE ACCORDING TO CURRENT TOWN/CITY ASSESSORS RECORDS.

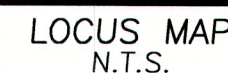
I CERTIFY:  
THAT THE PROPERTY LINES SHOWN ARE THE LINES OF EXISTING OWNERSHIP AND THE LINES OF STREETS AND WAYS SHOWN ARE THE LINES OF STREETS AND WAYS ALREADY EXISTING AND THAT NO NEW LINES FOR THE DIVISION OF EXISTING OWNERSHIP OR FOR NEW STREETS OR WAYS ARE SHOWN.

I CERTIFY:  
THAT THIS ACTUAL SURVEY WAS MADE ON THE GROUND IN NOVEMBER 2021.



PROFESSIONAL LAND SURVEYOR DATE 2/16/22





















156 BRIDGE ROAD – ASSESSORS MAP 14 LOT 4  
ZONING DISTRICT COMMERCIAL C

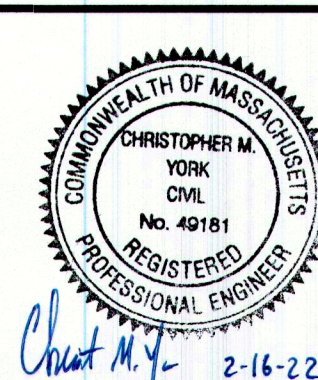
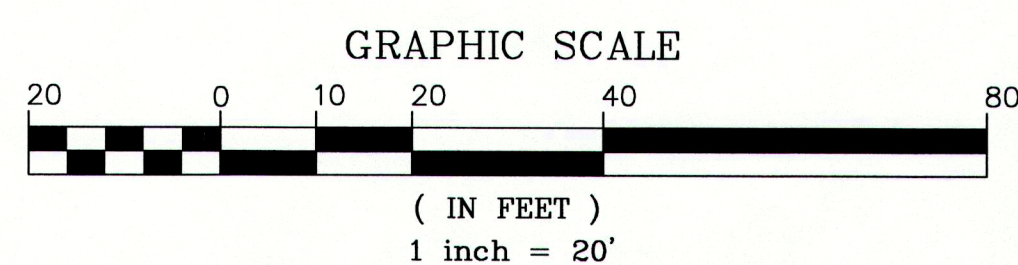
	REQUIRED	EXISTING	PROPOSED
LOT AREA:	½ AC.	0.50 AC.	0.50 AC.
LOT FRONTAGE:	100 FT.	133.00 FT	133.00 FT
FRONT SETBACK:	50 FT	**	50.6 FT
SIDE SETBACK:	20 FT	**	21.0 FT
REAR SETBACK:	20 FT.	**	75.9 FT
LOT COVERAGE:	25% MAX	**	8.6%
OPEN SPACE:	**.	**	**
BLDG HEIGHT:	35 FT	**	32.5 FT




1. ALL WORK SHALL CONFORM TO: THE SALESBURY PLANNING BOARD RULES AND REGULATIONS GOVERNING THE SUBDIVISION OF LAND, THE WETLANDS PROTECTION ACT (310 CMR 10.00), THE ORDER OF CONDITIONS ISSUED BY THE SALESBURY CONSERVATION COMMISSION, AND THESE PLANS.
2. THE CONTRACTOR SHALL REPORT TO THE OWNER AND ENGINEER ANY SIGNIFICANT VARIATIONS IN EXISTING SITE CONDITIONS. ANY PROPOSED REVISIONS TO THE WORK SHALL NOT BE UNDERTAKEN UNTIL REVIEWED AND APPROVED BY THE OWNER AND REGULATING MUNICIPAL AND/OR STATE AGENCIES.
3. THE LOCATION OF ALL UTILITIES, AS SHOWN ON THESE PLANS, ARE BASED UPON PLANS AND RECORD INFORMATION PROVIDED BY MUNICIPAL AND PRIVATE UTILITY COMPANIES AND ARE CONSIDERED APPROXIMATE BOTH AS TO SIZE AND LOCATION. NO WARRANTY IS MADE TO THE ACCURACY OF THESE LOCATIONS OR THAT ALL UTILITIES ARE SHOWN. THE CONTRACTOR SHALL NOT RELY ON THESE PLANS FOR SUCH INFORMATION AND SHALL MAKE EXAMINATIONS IN THE FIELD BY VARIOUS AVAILABLE RECORDS, UTILITY COMPANIES AND INDIVIDUALS, AS TO THE LOCATION OF ALL SUBSURFACE STRUCTURES.
4. THE CONTRACTOR SHALL FIELD CHECK ALL DIMENSIONS AND ELEVATIONS BEFORE PROCEEDING WITH THE NEW WORK. HE/SHE SHALL EXCAVATE TO VERIFY PERTINENT DRAINAGE INVERTS AND POTENTIAL UTILITY CONFLICTS. ANY DISCREPANCIES SHALL BE REPORTED TO THE OWNER IMMEDIATELY.
5. THE CONTRACTOR IS RESPONSIBLE FOR INITIATING, MAINTAINING, AND SUPERVISING ALL SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS FOR THE SAFETY OF THE PUBLIC, EMPLOYEES, AND ALL OTHER PERSONS ASSOCIATED WITH THE PROJECT. HE/SHE SHALL COORDINATE AND BE RESPONSIBLE FOR ALL SAFETY SIGNING, BARRIERS AND TEMPORARY PAVEMENT MARKINGS NECESSARY TO PROVIDE A SMOOTH AND PROPER TRANSITION FOR TRAFFIC FLOW.
6. THE CONTRACTOR SHALL VERIFY THE LOCATION OF EXISTING UTILITIES BY CONTACTING "DIG-SAFE" AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION. DIG-SAFE TELEPHONE NUMBER: 1-888-344-7233.
7. 14 DAYS PRIOR TO COMMENCING CONSTRUCTION, THE OWNER/DEVELOPER SHALL PRESENT A CONSTRUCTION SCHEDULE TO THE PLANNING DEPARTMENT.
8. TWO HARD COPIES OF AS-BUILT DRAWINGS SHALL BE SUBMITTED TO THE PLANNING DEPARTMENT UPON COMPLETION OF THE PROJECT. AS-BUILTS SHALL INCLUDE ALL LANDBASE AND UTILITIES INFORMATION.
9. ONSITE BURIAL OF STUMPS OR ANY OTHER DEBRIS IS PROHIBITED.
10. SNOW SHALL ONLY BE STORED IN THE LOCATIONS DEPICTED ON THE PLANS. DUMPING OF SNOW INTO THE WETLAND RESOURCE AREA IS PROHIBITED.
11. THE PROPERTY LIES WITHIN ZONE AE (EL. 9) ACCORDING TO F.I.R.M. COMMUNITY PANEL NUMBER 25009C 0128F.
12. ELEVATIONS ARE BASED UPON 1988 NAV DATUM.

### LEGEND

	EXISTING WATER MAIN		EXISTING SEWER MAIN
	PROPOSED WATER SERVICE		PROPOSED SEWER MAIN
	PROPOSED SEWER SERVICE		PROPOSED GAS MAIN
	PROPOSED GAS SERVICE		PROPOSED UNDERGROUND UTILITIES
	PROPOSED WATER GATE		EXISTING FIRE HYDRANT
	PROP. VERTICAL GRAN. CURB		PROPOSED WATER SHUTOFF
	PROP. SLOPED GRAN. EDGING		PROPOSED SEWER SERVICE
	PROPOSED STREET LIGHT		PROPOSED BUILDING LIGHT



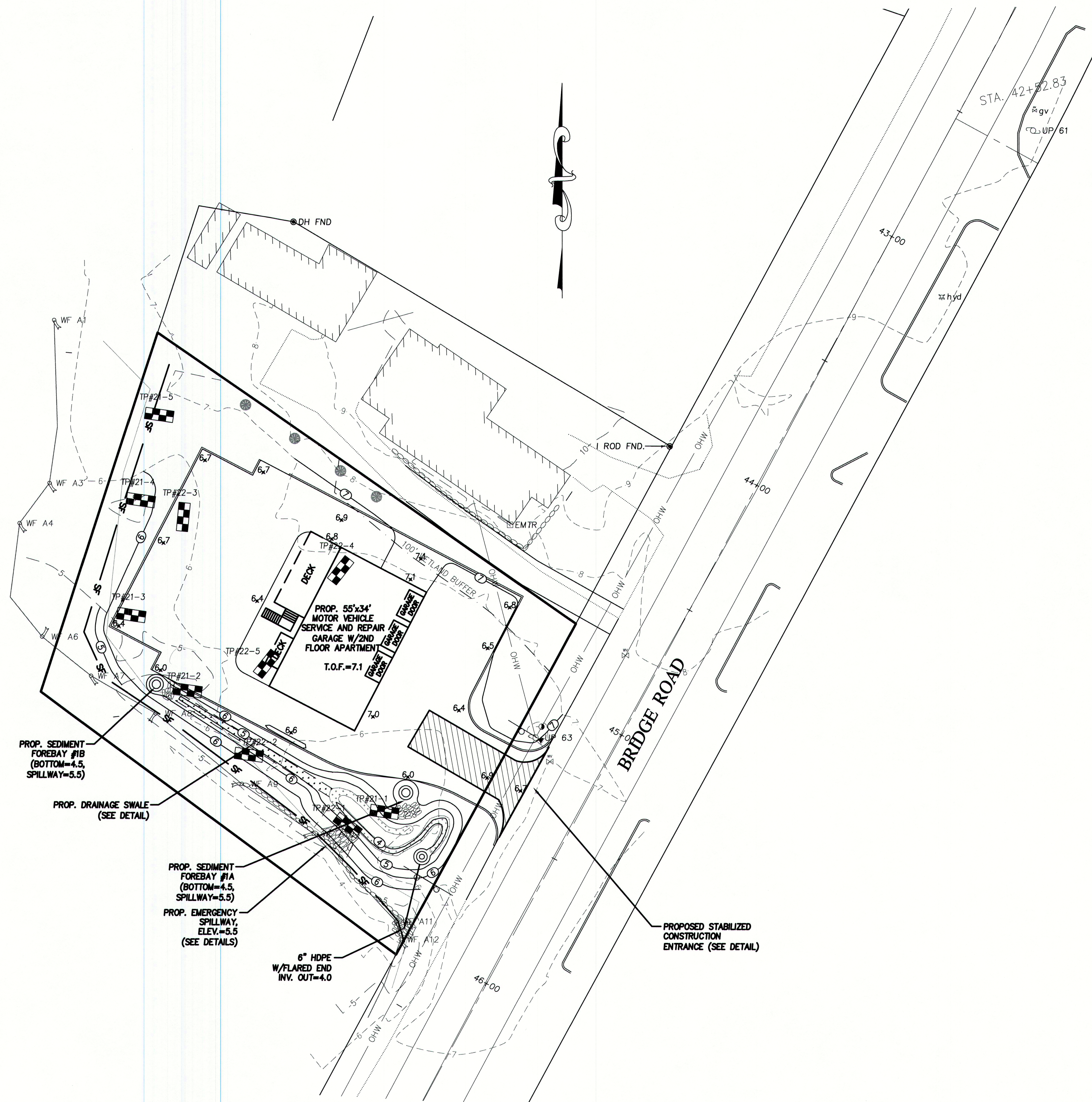
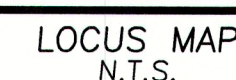
**JAMIL JOURAIJ**  
21 MASON LANE  
SALISBURY, MA 01952

					 <p><b>MILLENNIUM ENGINEERING, INC.</b>  ENGINEERING AND LAND SURVEYING  62 ELM ST. SALISBURY, MA 01952 (978) 463-8980  13 HAMPTON RD. EXETER, NH 03833 (603) 778-0528</p>
2	2/16/22	ADDRESS REVIEWER'S COMMENTS	C.M.Y.		
1	1/20/22	ADDRESS TOWN COMMENTS	C.M.Y.		
NO.	DATE	DESCRIPTION	BY		
					SCALE: 1"=20' DATE: DEC. 22, 2021 DESG. BY: C.M.Y. CHKD. BY: E.W.B. PROJECT: M214038

SHOWING  
PROPOSED SITE IMPROVEMENTS  
AT  
156 BRIDGE ROAD

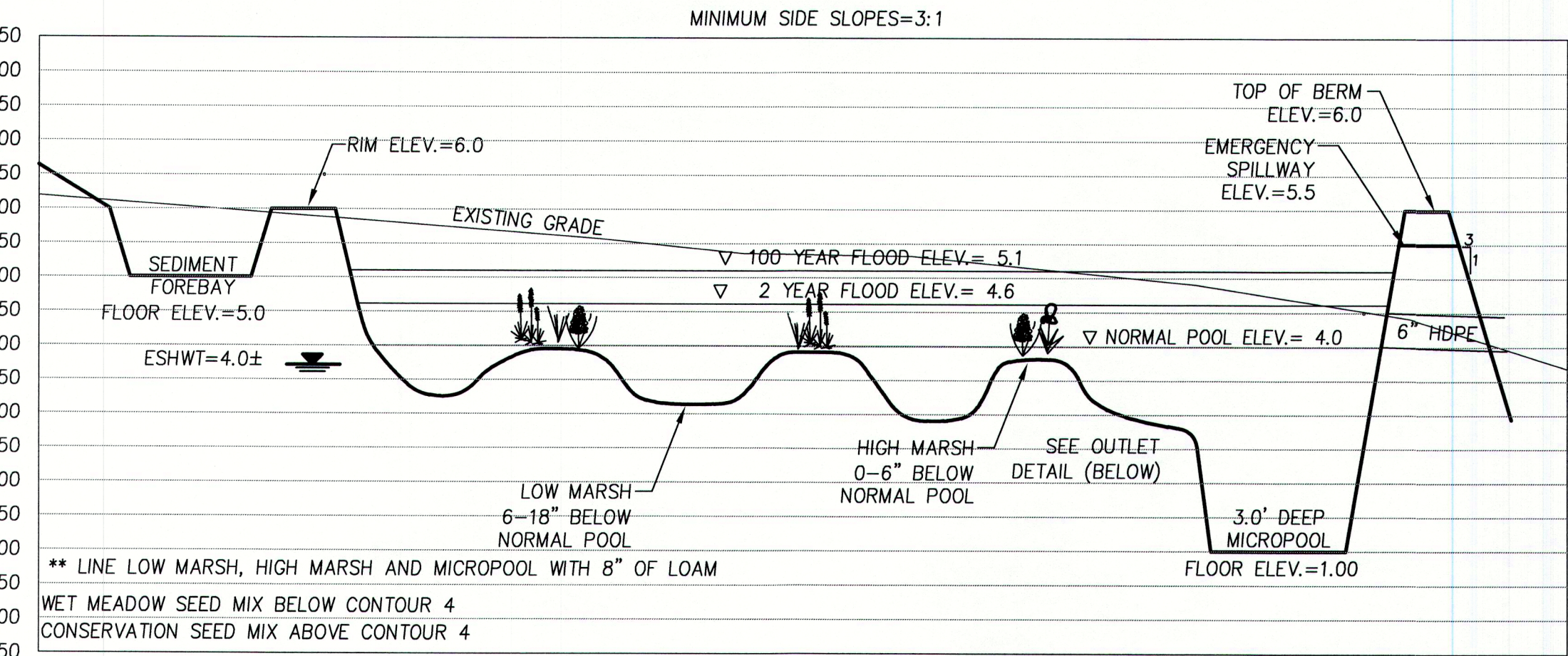
SHEET: C-2





SHEET: C-3





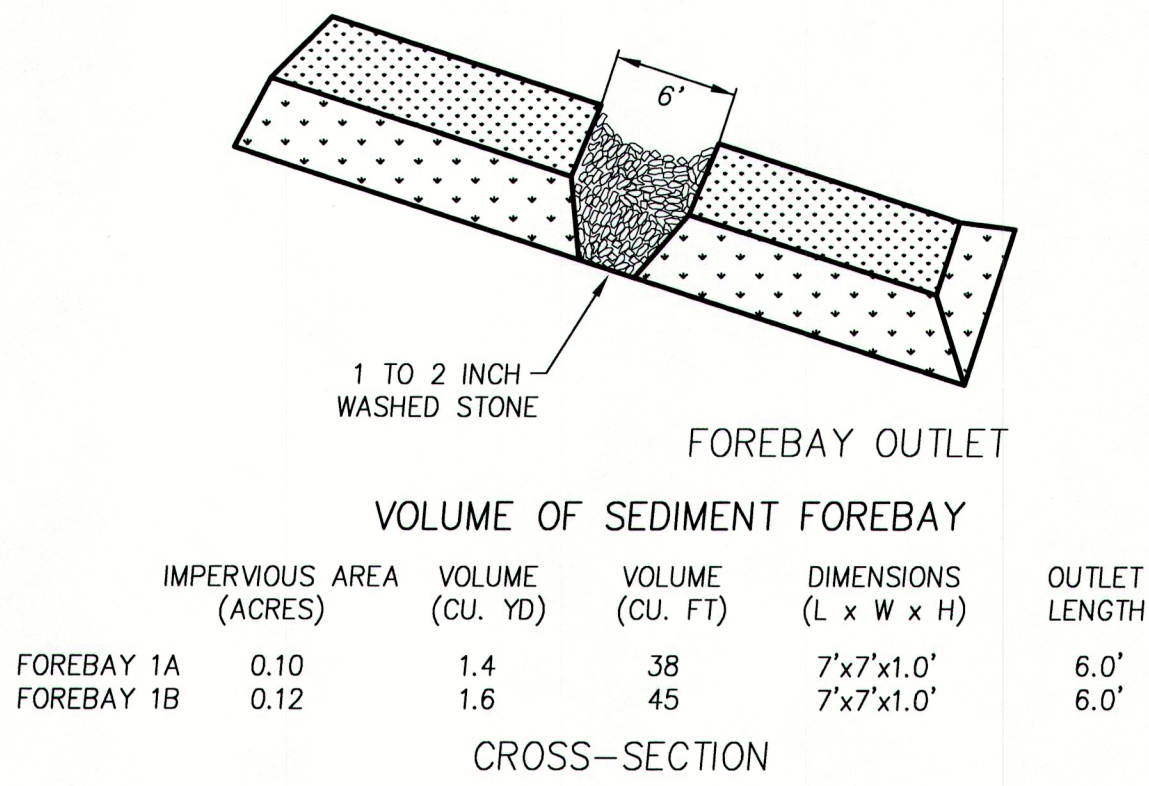
CONSTRUCTED WETLAND  
PROFILE VIEW

HORIZ. SCALE: N.T.S.  
VERT. SCALE: 1"=2'

GENERAL NOTES FOR  
CONSTRUCTED WETLANDS:

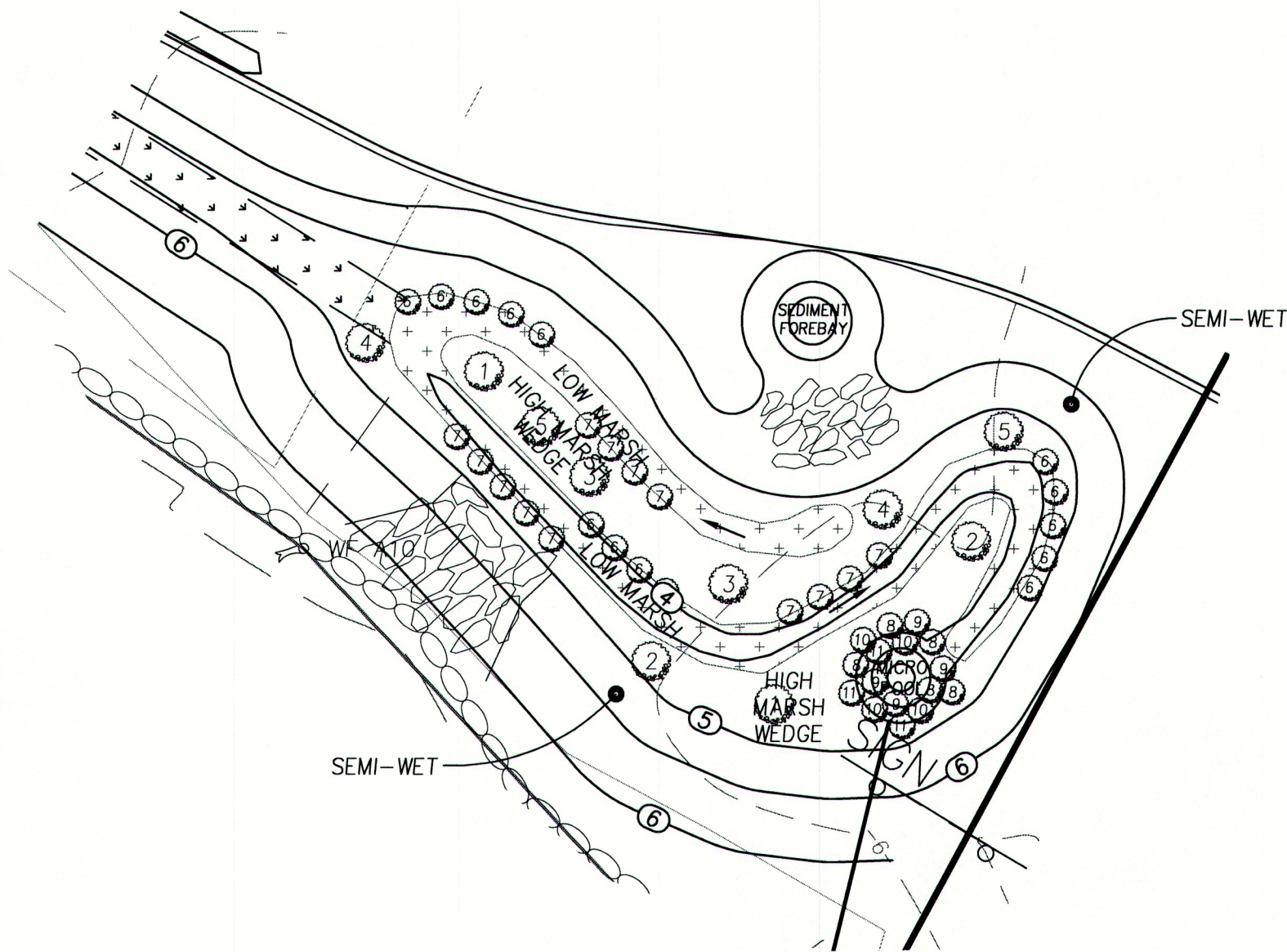
1. WETLAND BERMS SHALL BE CONSTRUCTED OF FILL MATERIAL FREE OF ROOTS, STUMPS, WOOD, RUBBISH, STONES GREATER THAN 6", OR OTHER OBJECTIONABLE MATERIALS. FILL MATERIAL FOR THE CENTER OF THE BERM SHALL CONFORM TO UNIFIED SOIL CLASSIFICATION GC, SC, CH, OR CL AND HAVE AT LEAST 30% PASSING THE #200 SIEVE. MATERIALS USED IN THE OUTER SHELL OF THE BERMS SHALL BE CAPABLE OF SUPPORTING THE VEGETATION SPECIFIED ON THE PLANS.
2. FILL MATERIALS SHALL BE PLACED IN MAXIMUM 8-INCH LIFTS AND COMPACTED WITH A MINIMUM REQUIRED DENSITY OF NOT LESS THAN 95% OF MAXIMUM DRY DENSITY.
3. PRIOR TO FILL MATERIAL INSTALLATION, ALL TOPSOIL, SUBSOIL, AND UNSUITABLE MATERIAL (i.e. LEDGE) SHALL BE REMOVED AND REPLACED WITH SUITABLE MATERIAL.
4. EROSION CONTROL MATTING SHALL BE INSTALLED ON ALL OUTSIDE SLOPES OF STORMWATER BASINS. MATTING SHALL BE A WOVEN JUTE MESH MANUFACTURED BY MACCAFERRI COMPANY, OR APPROVED EQUAL.
5. ALL PIPING WITHIN CONSTRUCTED WETLAND BERMS SHALL INCLUDE ANTI-SEEPAGE COLLARS.

CONSTRUCTED WETLAND PLANT LIST					
SYMBOL	COMMON NAME	LATIN NAME	HEIGHT	NUMBER	ZONE
①	SWEET PEPPERBUSH	CLETHRA ALNIFOLIA	3-4'	2	HIGH MARSH/SLOPE
②	NORTHERN ARROWWOOD	VIBURNUM DENTATUM	3-4'	2	HIGH MARSH/LOWER SLOPE
③	WINTERBERRY HOLLY	ILEX VERTICILLATA	3-4'	2 (INCL. 1 MALE)	HIGH MARSH
④	HIGHBUSH BLUEBERRY	VACCINIUM CORYMBOSUM	3-4'	2	HIGH MARSH/LOWER SLOPE
⑤	RED-OSIER DOGWOOD	CORNUS SERICEA	3-4'	2	HIGH MARSH/LOWER SLOPE
⑥	BLUE FLAG IRIS	IRIS VERSICOLOR	2" PLUGS	10	HI MARSH/LO MARSH BORDER
⑦	CARDINAL FLOWER	LOBELIA CARDINALIS	2" PLUGS	10	EDGE HI MARSH/LO MARSH INTO HIGH MARSH
⑧	SOFT-STEM BULRUSH	SCHOENOPLECTUS TABERNAEMONTANI	2" PLUGS	10	LO SLOPE/MICROPOOL EDGE
⑨	GREEN BULRUSH	SCIRPUS ATROVIRENS	2" PLUGS	10	MID/LOWER MICROPOOL SLOPE
⑩	CHAIRMAKER'S BULRUSH	SCHOENOPLECTUS (SCIRPUS) AMERICANUS	2" PLUGS	10	MID/LOWER MICROPOOL SLOPE
⑪	SWEETFLAG	ACORUS AMERICANUS	2" PLUGS	10	MID/LOWER MICROPOOL SLOPE



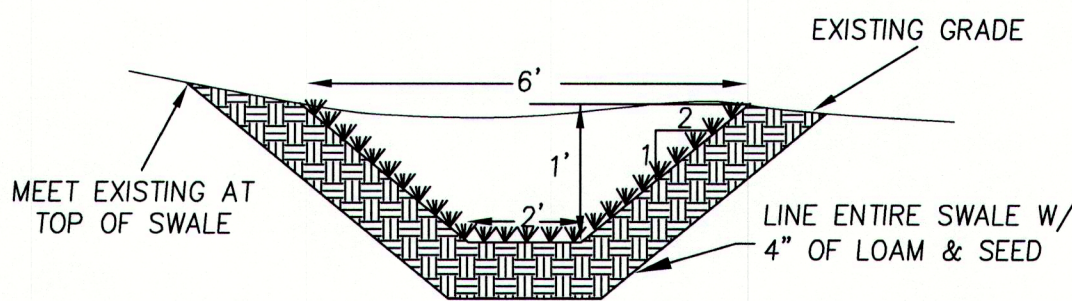
SEDIMENT FOREBAY  
DETAIL

N.T.S.



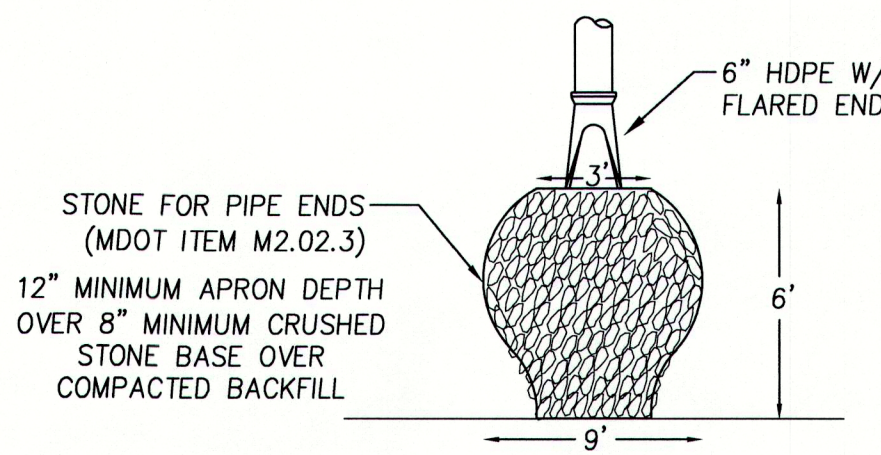
CONSTRUCTED WETLAND  
LAYOUT

HORIZ. SCALE: 1"=10'



DRAINAGE  
SWALE DETAIL

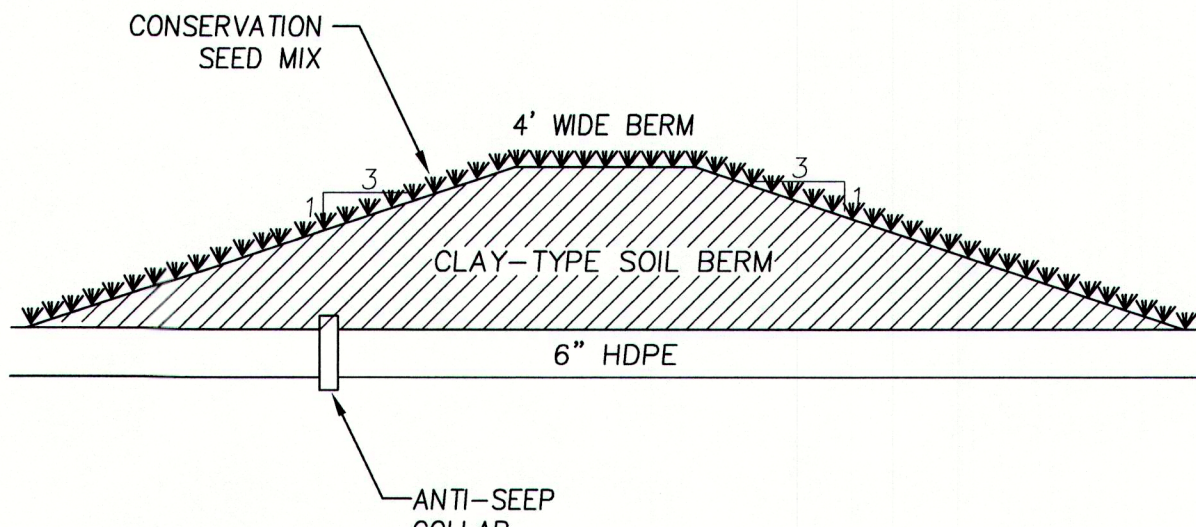
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NOTE: GEOSYNTHETIC EROSION CONTROL MAT SHALL BE UNDER ALL RIP-RAP

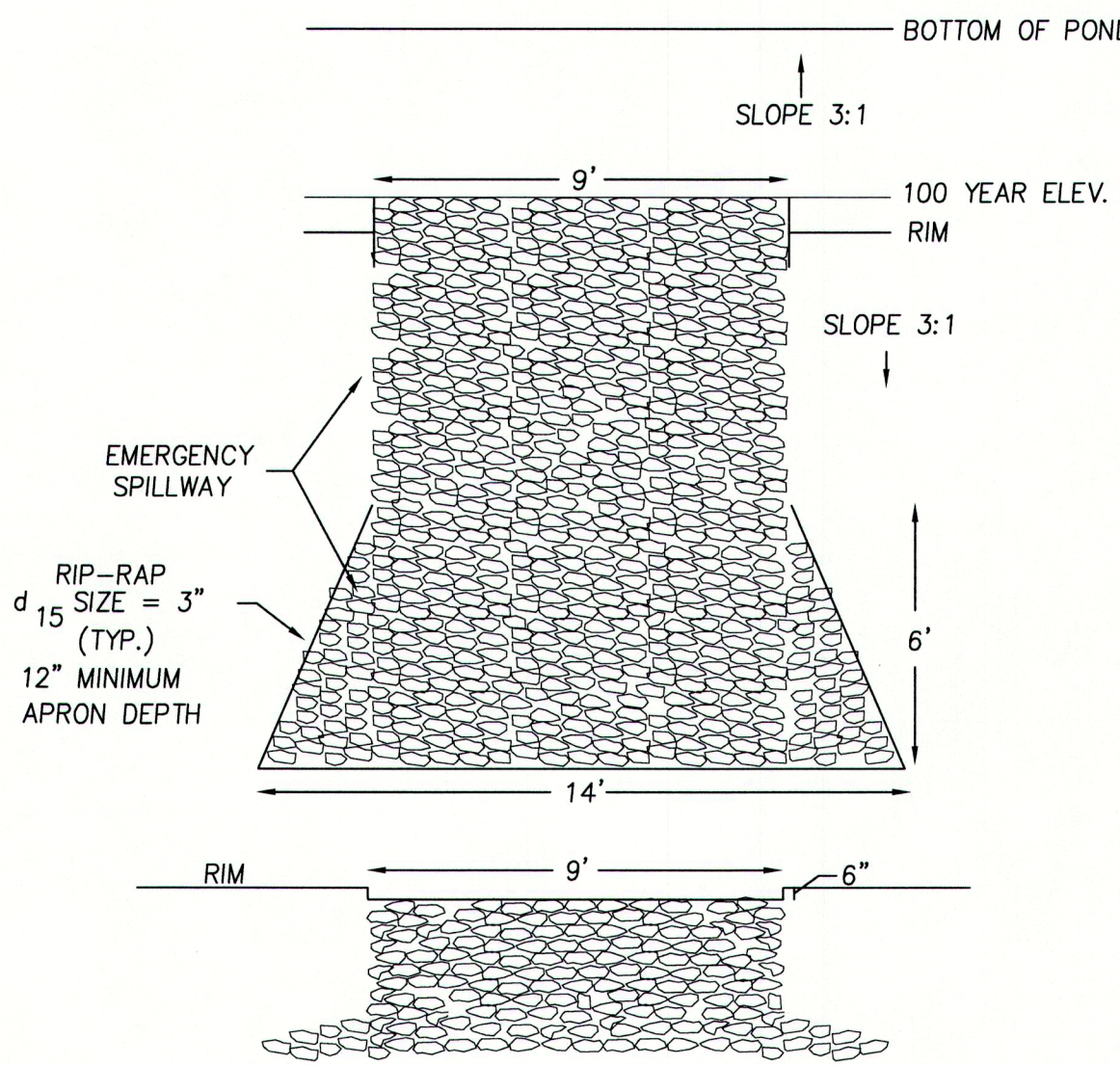
TYPICAL RIP-RAP  
APRON DETAIL

N.T.S.



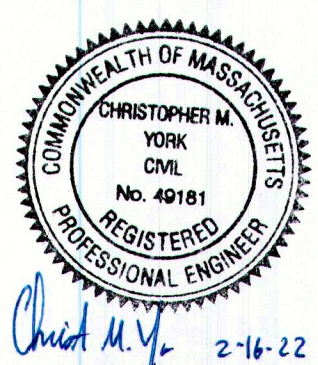
CONSTRUCTED WETLAND  
BERM DETAIL

N.T.S.



TYPICAL SPILLWAY  
PLAN VIEW

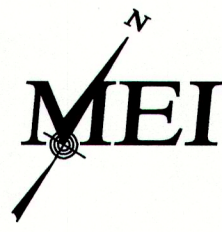
N.T.S.



PREPARED FOR

JAMIL JOURAJ  
21 MASON LANE  
SALISBURY, MA 01952

NO.	DATE	DESCRIPTION	BY
2	2/16/22	ADDRESS REVIEWER'S COMMENTS	C.M.Y.
1	1/20/22	ADDRESS TOWN COMMENTS	C.M.Y.



MILLENNIUM ENGINEERING, INC.  
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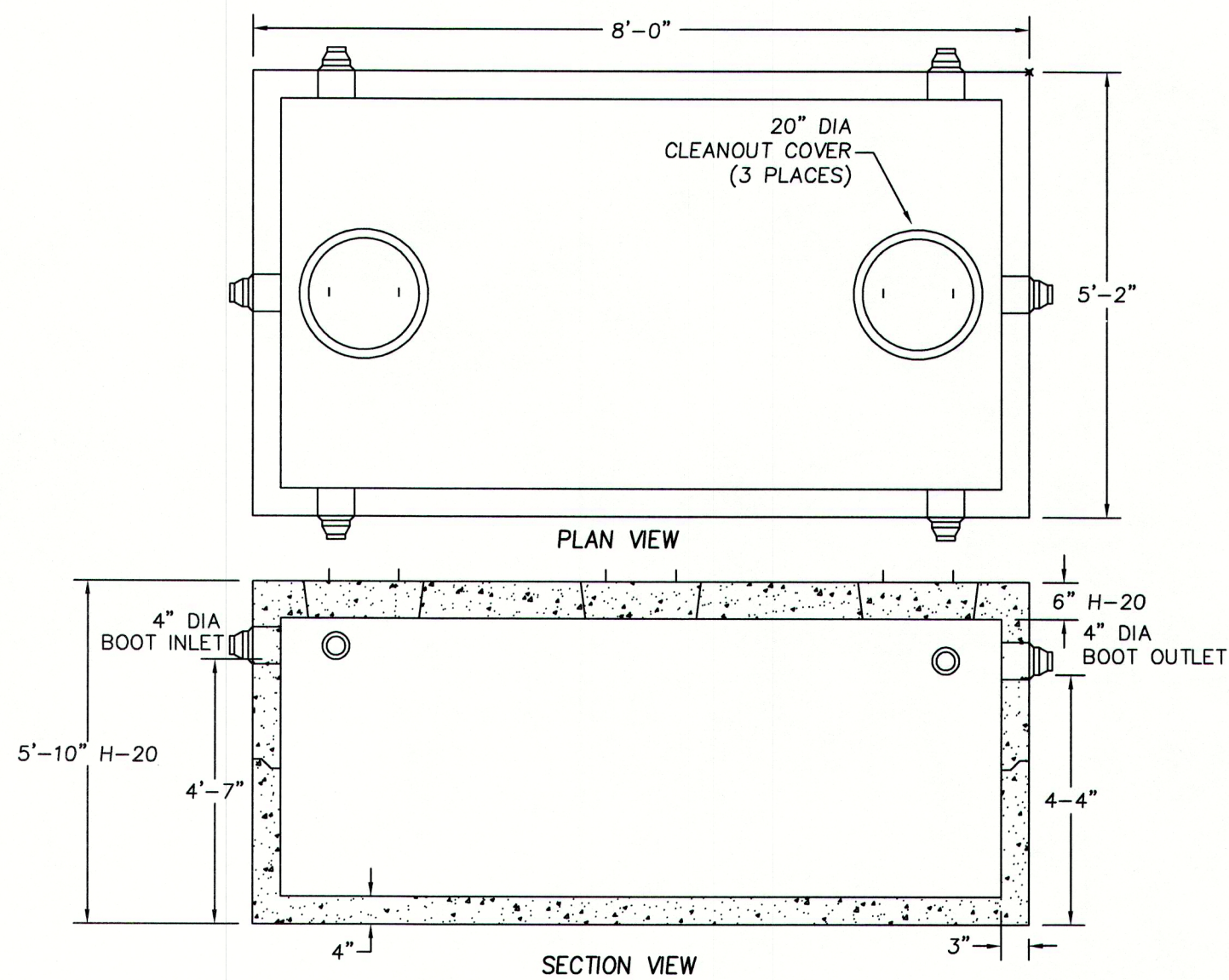
SCALE: AS NOTED	DESG. BY: C.M.Y.	PROJECT: M214038
DATE: DEC. 22, 2021	CHKD. BY: E.W.B.	

PLAN OF LAND  
IN  
SALISBURY, MA  
SHOWING  
PROPOSED SITE IMPROVEMENTS  
AT  
156 BRIDGE ROAD

DRAINAGE  
DETAILS

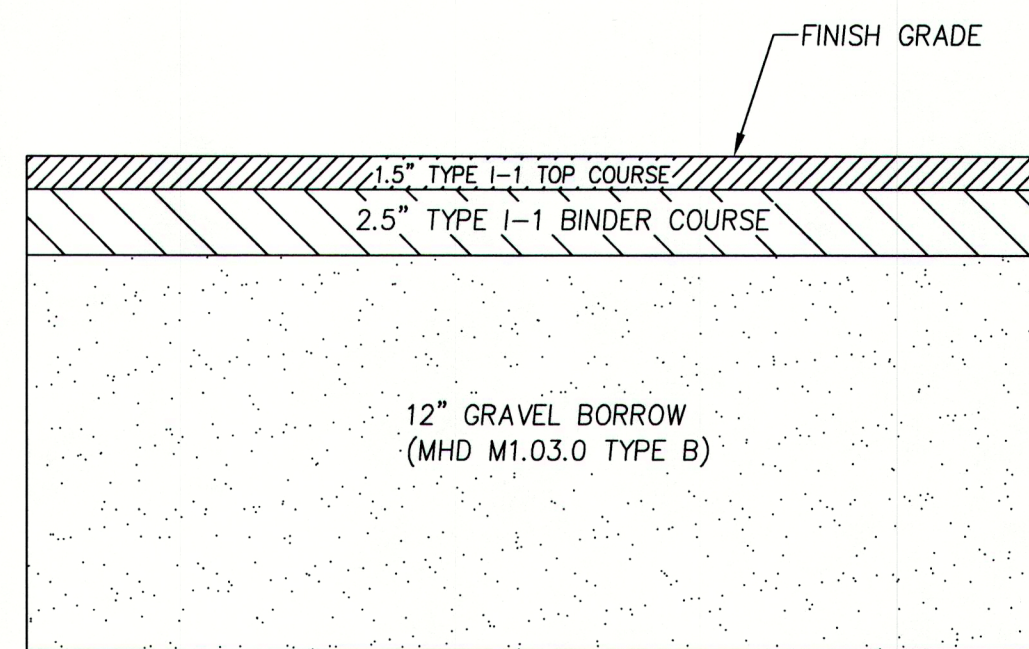
SHEET: C-4





## 1,000 GALLON TANK

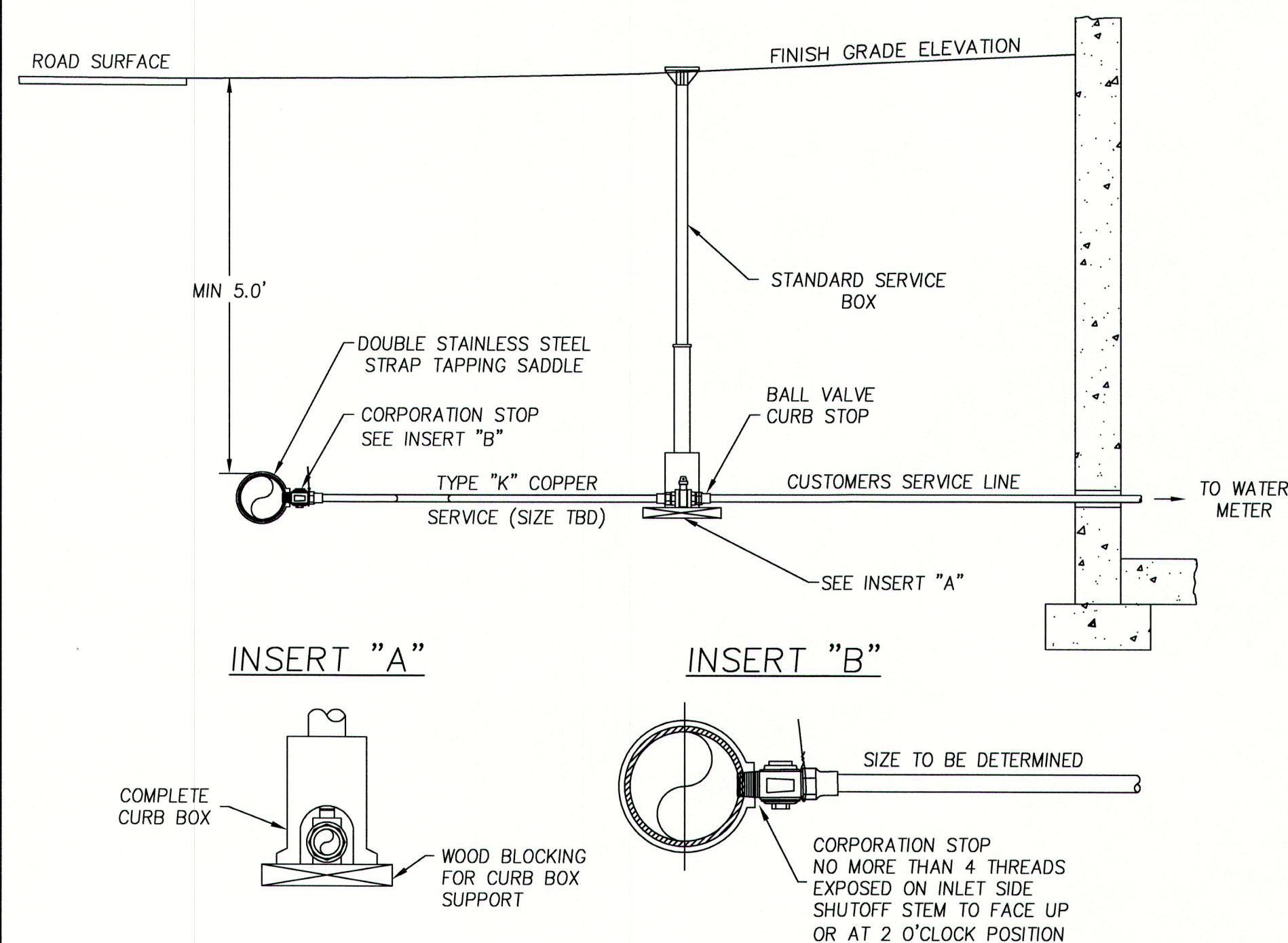
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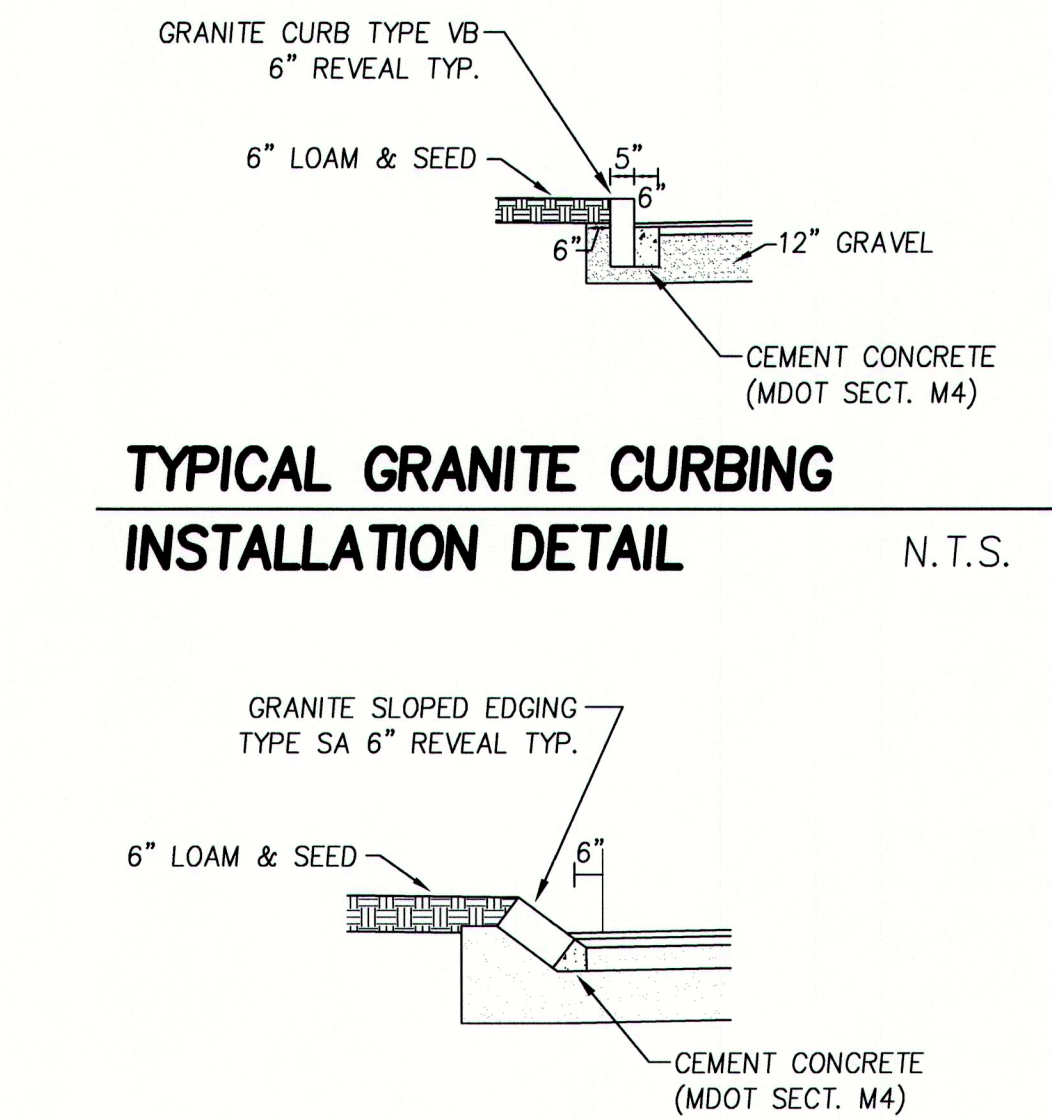
## DETAIL

N.T.S.

## PAVEMENT NOTES

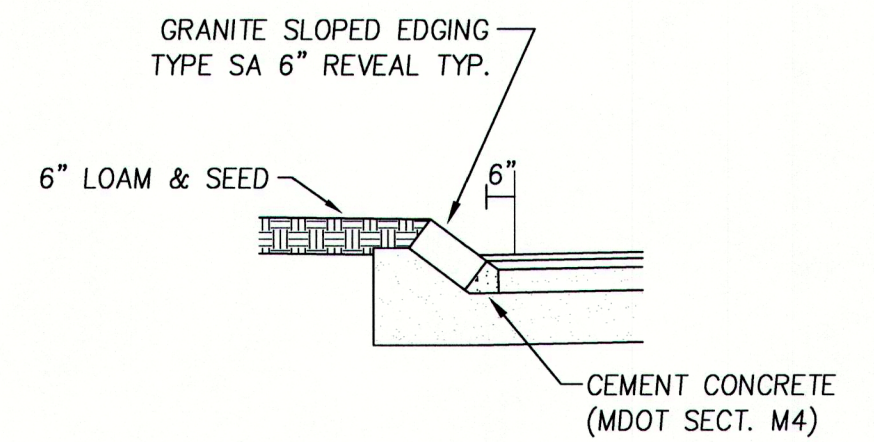


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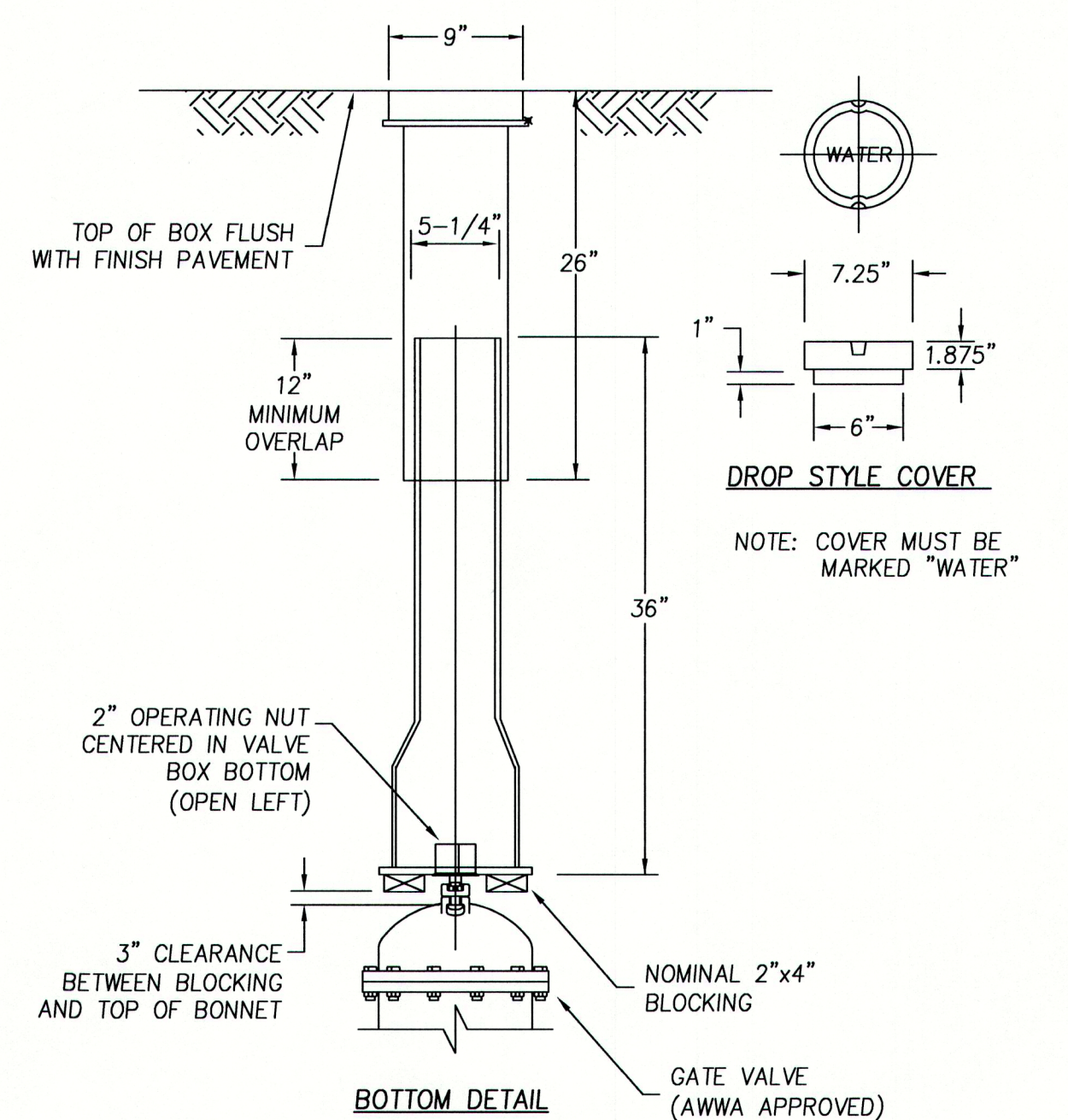
## INSTALLATION DETAIL

N.T.S.




### EDGING DETAIL

I.T.S.

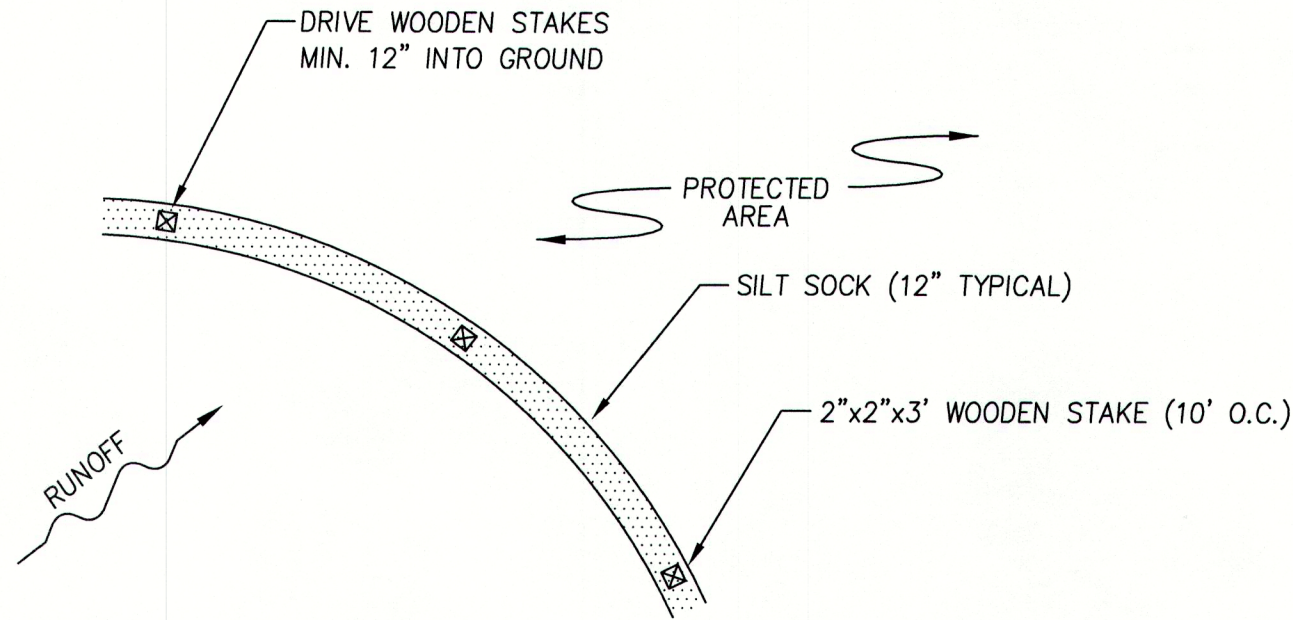


### BOX DETAIL

T.S.

		 <i>Christ M. Joura</i> 2-16-22	PREPARED FOR  <b>JAMIL JOURAJ</b> 21 MASON LANE SALISBURY, MA 01952																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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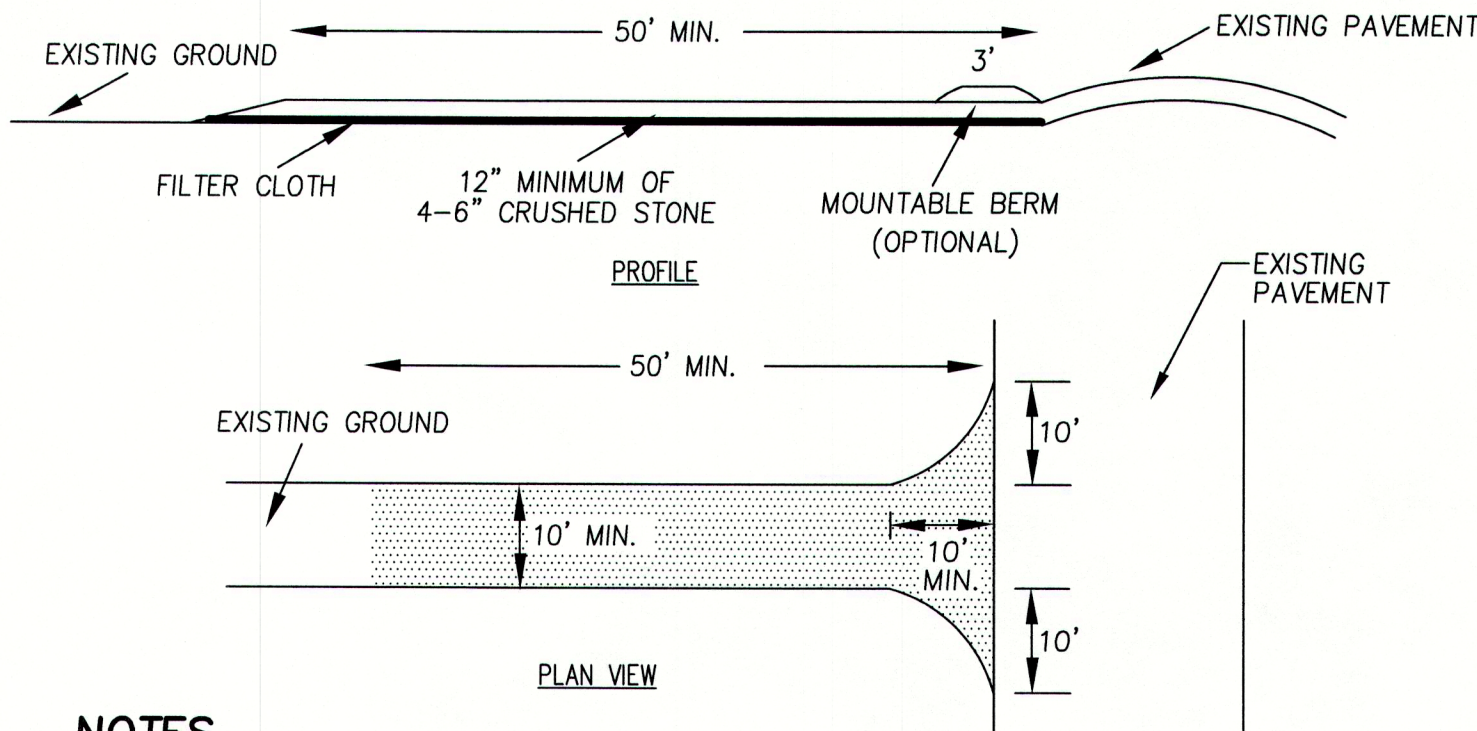


NOTES

1. ALL MATERIAL SHALL MEET SPECIFICATIONS BY FILTREXX OR APPROVED EQUAL.
2. SILT SOCK SHALL BE INSPECTED WITHIN 24 HOURS AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REPAIRS THAT ARE REQUIRED SHALL BE MADE IMMEDIATELY.
3. THE CONTRACTOR SHALL REMOVE SEDIMENT AT THE BASE OF THE UPSLOPE SIDE OF THE SILT SOCK WHEN ACCUMULATION HAS REACHED 1/2 OF THE EFFECTIVE HEIGHT OF THE SILT SOCK.
4. SILT SOCK SHALL BE MAINTAINED UNTIL DISTURBED AREA ABOVE THE DEVICE HAS BEEN PERMANENTLY STABILIZED AND CONSTRUCTION ACTIVITY HAS BEEN COMPLETED.
5. SEDIMENT DEPOSITS THAT ARE REMOVED OR LEFT IN PLACE AFTER THE SOCK HAS BEEN REMOVED SHALL BE GRADED TO CONFORM WITH THE EXISTING TOPOGRAPHY AND VEGETATED.

SILT SOCK  
INSTALLATION

N.T.S.

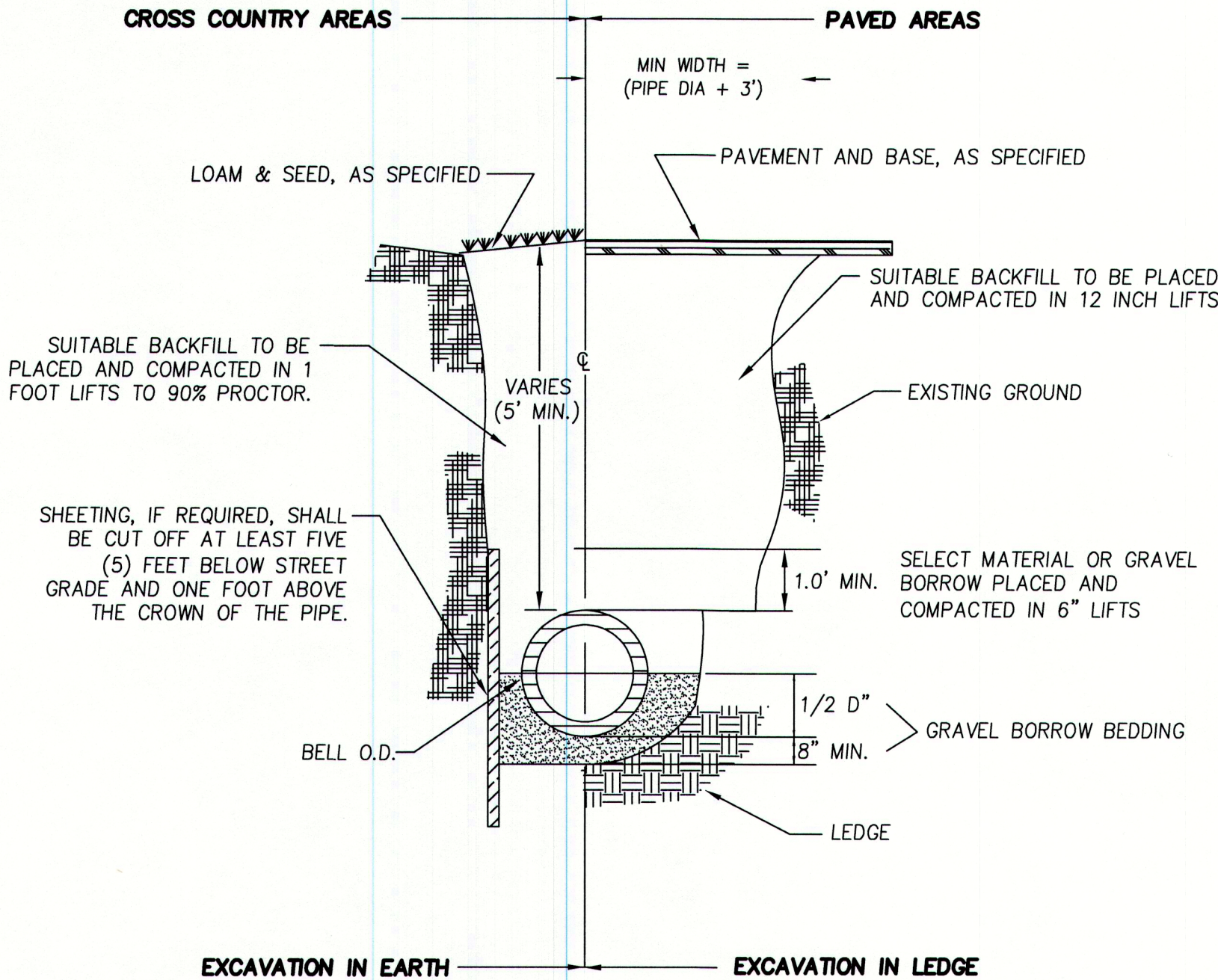


NOTES

1. STONE SHALL BE 4-6" STONE, RECLAIMED STONE, OR RECYCLED CONCRETE EQUIVALENT.
2. THE LENGTH OF THE STABILIZED ENTRANCE SHALL NOT BE LESS THAN 50'.
3. THE THICKNESS OF THE STONE FOR THE STABILIZED ENTRANCE SHALL NOT BE LESS THAN 12".
4. GEOTEXTILE FILTER CLOTH SHALL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING THE STONE.
5. ALL SURFACE WATER THAT IS FLOWING TO OR DIVERTED TOWARD THE CONSTRUCTION ENTRANCE SHALL BE PIPED BENEATH THE ENTRANCE. IF PIPING IS IMPRACTICAL, A BERM WITH 5:1 SLOPES THAT CAN BE CROSSED BY VEHICLES MAY BE SUBSTITUTED FOR THE PIPE.
6. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP-DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, WASHED, OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED PROMPTLY.
7. WHEELS SHALL BE CLEANED TO REMOVE MUD PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.

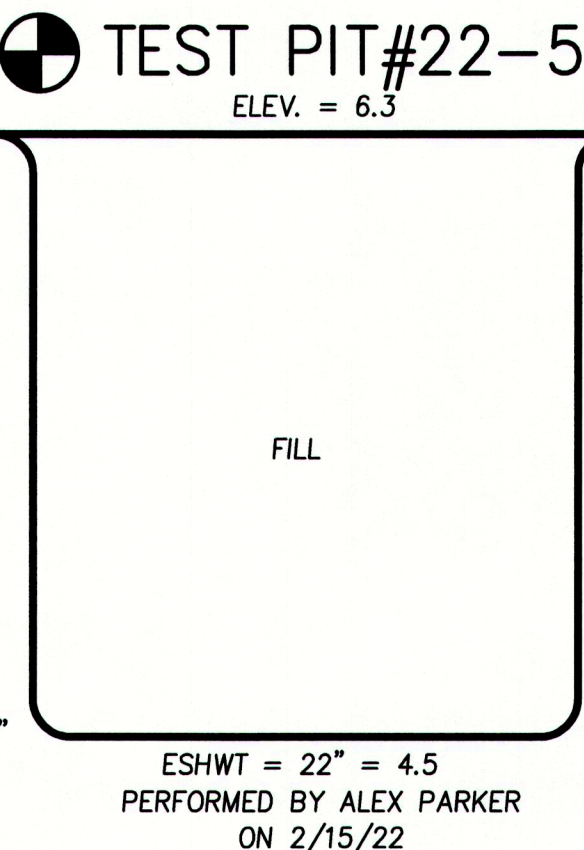
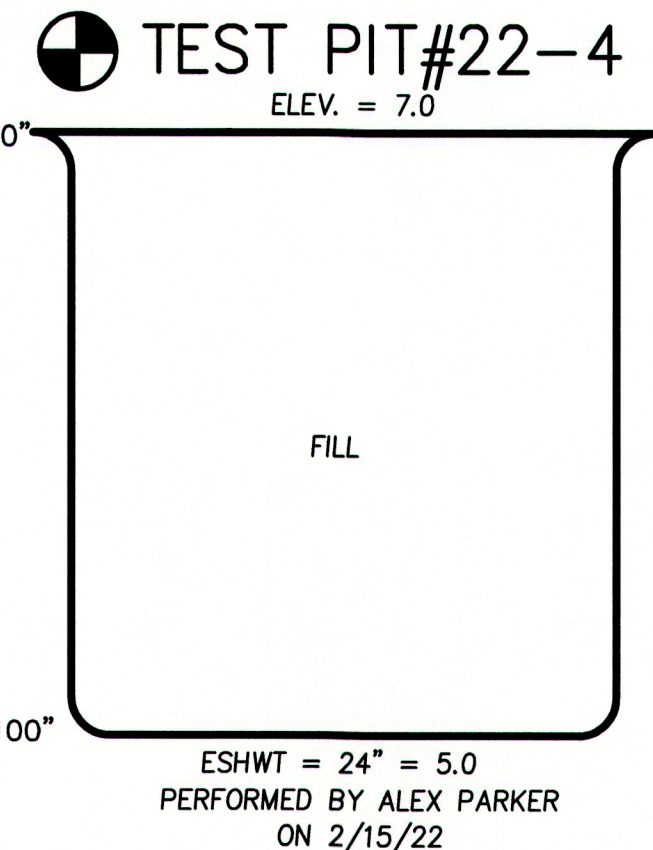
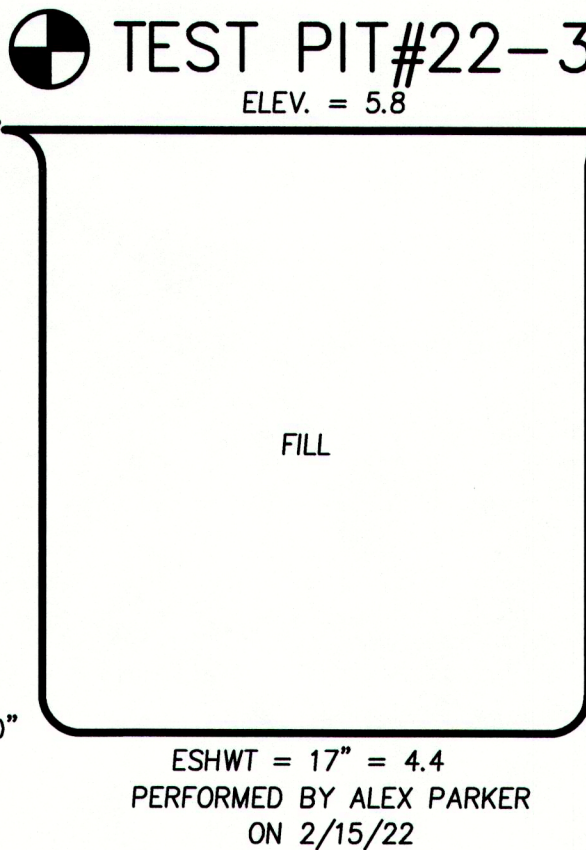
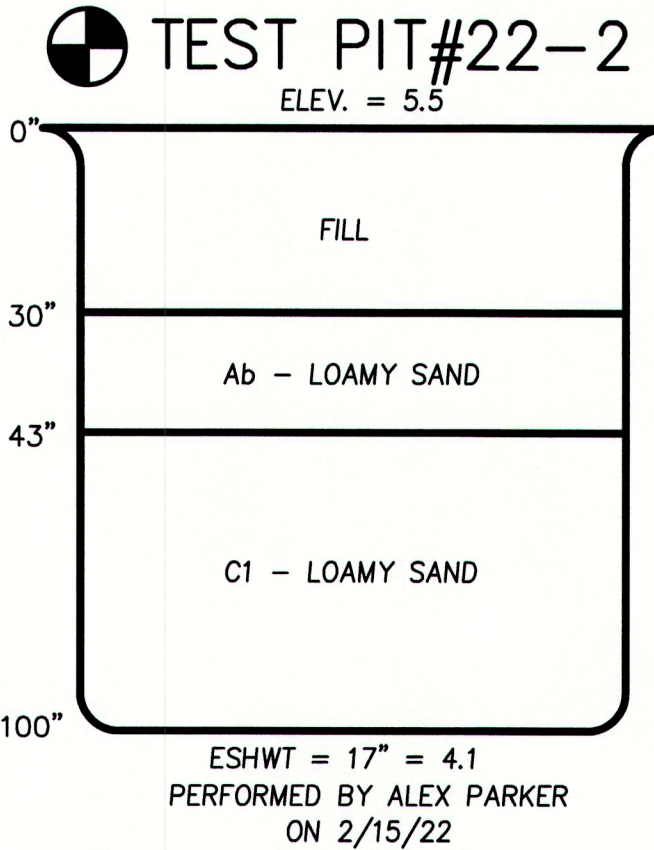
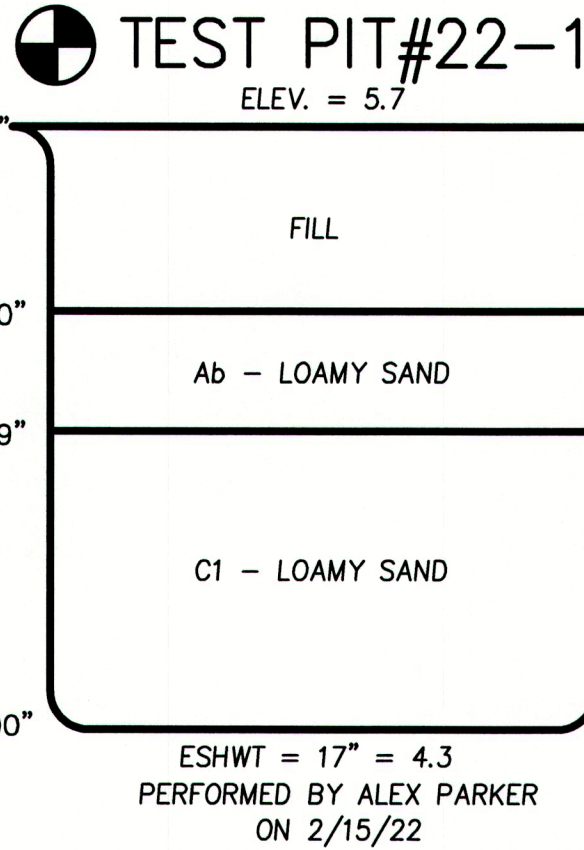
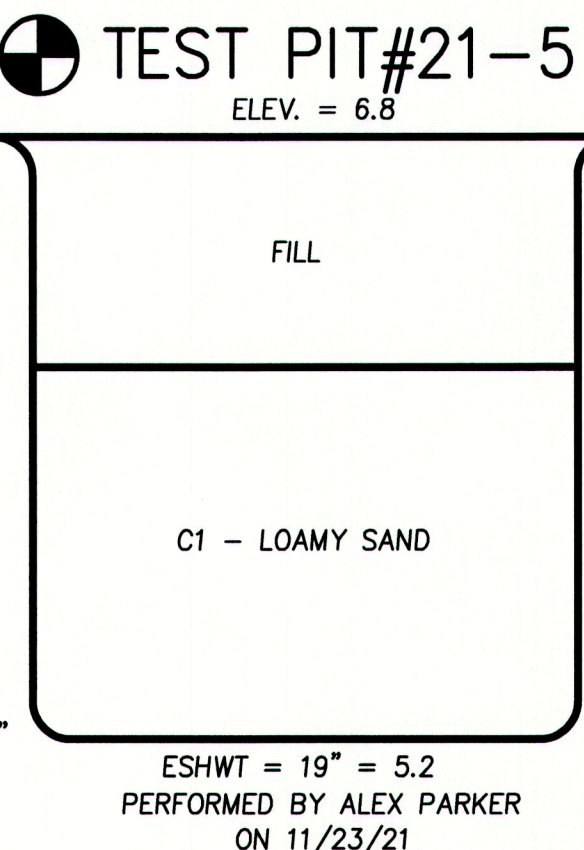
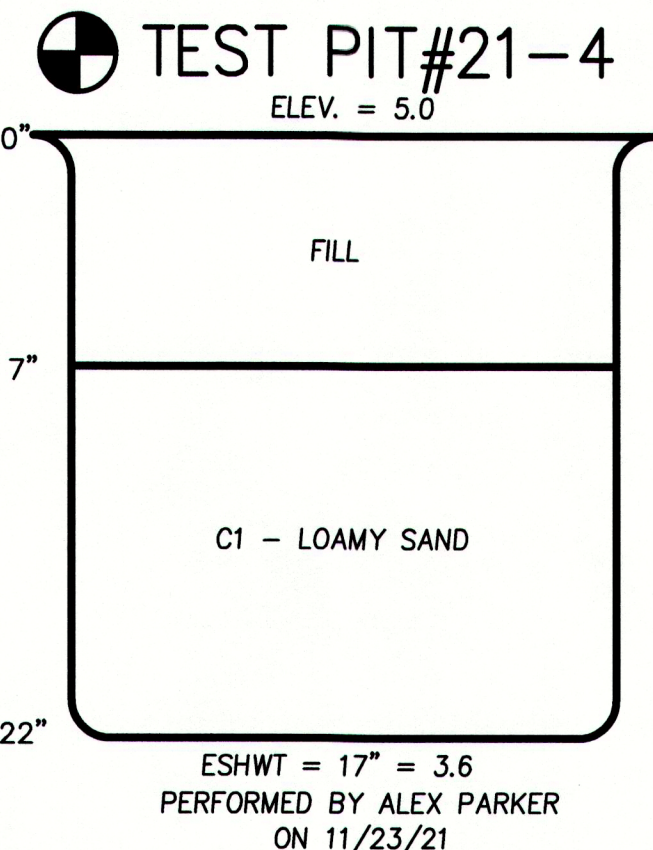
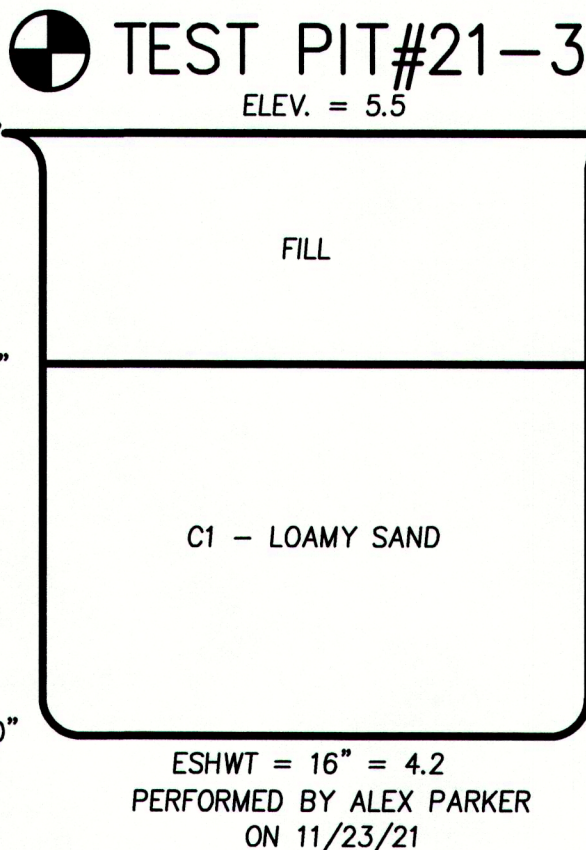
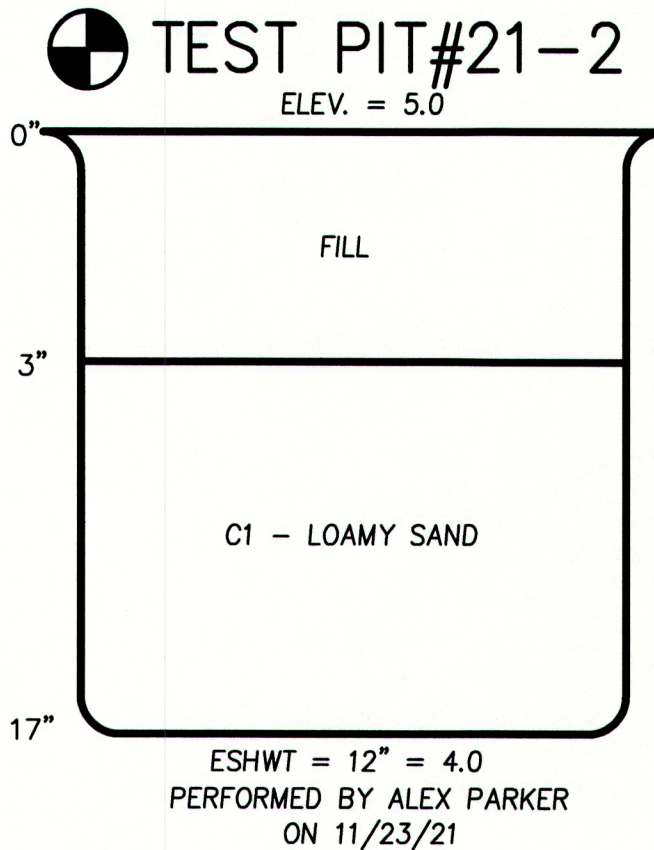
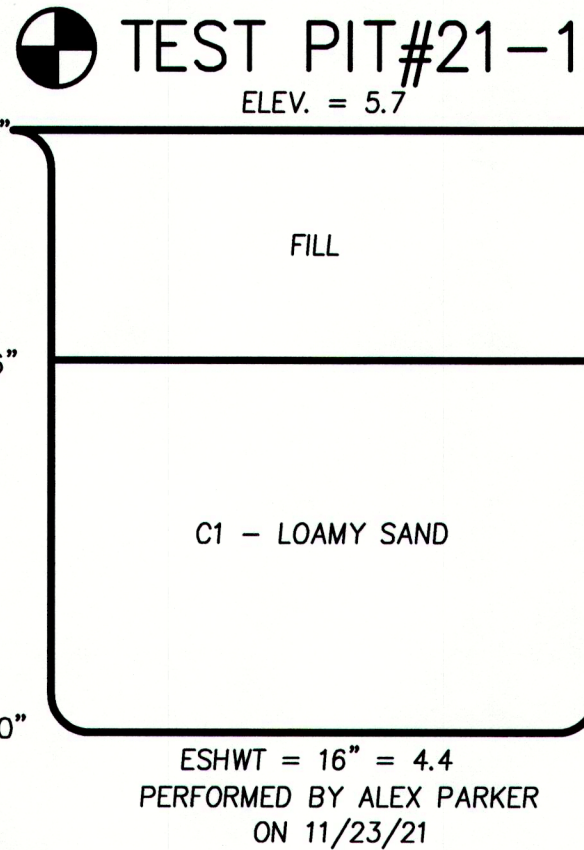
STABILIZED CONSTRUCTION  
ENTRANCE

N.T.S.



TYPICAL TRENCH  
DETAIL

N.T.S.

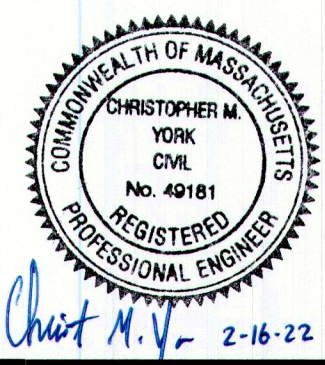


GENERAL EROSION  
CONTROL NOTES

1. ALL EROSION CONTROL SHALL BE INSTALLED BEFORE THE START OF CONSTRUCTION. EROSION CONTROL SHALL BE REMOVED UPON COMPLETION OF THE PROJECT AND STABILIZATION OF ALL SOIL.
2. ALL FILL SHALL BE FREE OF STUMPS AND LARGE STONES.
3. ANY STANDING BODIES OF WATER CREATED DURING EXCAVATION SHALL BE ELIMINATED.
4. ACCUMULATED SEDIMENT DEPOSITS UPSTREAM OF BARRIERS SHALL BE PROPERLY DISPOSED OF ON A REGULAR BASIS.
5. AREAS OUTSIDE THE LIMITS OF WORK (EROSION CONTROL/SILT FENCE LOCATIONS) DISTURBED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE RESTORED TO THEIR ORIGINAL CONDITION AT THE EXPENSE OF THE CONTRACTOR.
6. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING EROSION AND/OR SEDIMENT CONTROLS DURING CONSTRUCTION. HE/SHE SHALL INSPECT CONTROLS WEEKLY AND AFTER EVERY 0.5" OF RAINFALL. REPAIRS, IF REQUIRED, SHALL BE MADE IMMEDIATELY.
7. ANY DISTURBED AREAS OF THE SITE NOT USED FOR ROADWAY OR UTILITY CONSTRUCTION SHALL BE STABILIZED WITH LOAM AND SEED UNTIL FURTHER DISTURBANCE IS REQUIRED FOR BUILDING CONSTRUCTION.
8. PROVIDE SILT SACK OR APPROVED EQUAL AT ALL CATCH BASINS.
9. A MINIMUM OF 6" OF LOAM SHALL BE INSTALLED ON ALL DISTURBED UNPAVED SURFACES.
10. PERMANENT SEED MIX SHALL BE MA STATE SLOPE MIXTURE (50% CREEPING RED FESCUE, 30% KENTUCKY 31 TALL FESCUE, 10% ANNUAL RYEGRASS, 5% RED TOP, 5% LADINO CLOVER) AND MA STATE PLOT MIXTURE (50% CREEPING RED FESCUE, 25% 85/80 KENTUCKY BLUEGRASS, 10% ANNUAL RYEGRASS, 10% RED TOP, 5% LADINO CLOVER).
11. ALL AREAS SHALL BE STABILIZED WITHIN 45 DAYS OF INITIAL DISTURBANCE.
12. WHERE PLACEMENT OF FILL IS REQUIRED FOR STORM WATER CONTROL, FILL SHALL BE PLACED IN AN UNFROZEN STATE UPON UNFROZEN GROUND. UNDER NO CIRCUMSTANCES SHALL FILL BE PLACED FROM NOVEMBER THROUGH JANUARY.
13. AN AREA SHALL BE CONSIDERED STABLE IF ONE OF THE FOLLOWING HAS OCCURRED: BASE COURSE GRAVELS HAVE BEEN INSTALLED IN AREAS TO BE PAVED; A MINIMUM OF 85% VEGETATED GROWTH HAS BEEN ESTABLISHED; A MINIMUM OF 3" OF NON-EROSIVE MATERIAL SUCH AS STONE OR RIPRAP HAS BEEN INSTALLED; OR EROSION CONTROL BLANKETS HAVE BEEN PROPERLY INSTALLED.
14. ALL PROPOSED VEGETATED AREAS WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY OCT. 15TH, OR WHICH ARE DISTURBED AFTER OCT. 15TH, SHALL BE STABILIZED BY SEEDING AND INSTALLING EROSION CONTROL BLANKETS ON SLOPES GREATER THAN 3:1, AND SEEDING AND PLACING 3 TO 4 TONS OF MULCH PER ACRE, SECURED WITH ANCHORED NETTING, ELSEWHERE. THE INSTALLATION OF EROSION CONTROL BLANKETS OR MULCH AND NETTING SHALL NOT OCCUR OVER ACCUMULATED SNOW OR ON FROZEN GROUND AND SHALL BE COMPLETED IN ADVANCE OF THAW OR SPRING MELT EVENTS.
15. ALL DITCHES OR SWALES WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY OCT. 15TH, OR WHICH ARE DISTURBED AFTER OCT. 15TH, SHALL BE STABILIZED TEMPORARILY WITH STONE OR EROSION CONTROL BLANKETS APPROPRIATE FOR THE DESIGN FLOW CONDITIONS.

CONSTRUCTION  
SEQUENCE

1. INSTALL EROSION CONTROL AT LIMIT OF WORK & STAKE OUT STORMWATER AREA.
2. CONSTRUCT STABILIZED CONSTRUCTION ENTRANCE AS DEPICTED.
3. CLEAR AND GRUB DEBRIS AND DISPOSE OF PROPERLY.
4. STRIP, SCREEN AND STOCKPILE TOPSOIL. TOPSOIL CAN BE TEMPORARILY STOCKPILED ON SITE PROVIDING THAT THE PERIMETER OF THE STOCKPILES ARE PROPERLY STAKED WITH EROSION CONTROL AT THE TOE OF SLOPE.
5. ROUGH GRADE CONSTRUCTED WETLAND.
6. CLEAR AND EXCAVATE FOR BUILDING FOUNDATION.
7. BEGIN BUILDING CONSTRUCTION.
8. INSTALL PROPOSED UTILITIES TO BUILDING FOOTPRINT INCLUDING DRAINAGE SYSTEM, WATER/SEWER SERVICES AND PRIVATE UTILITIES.
9. GRADE PAVEMENT TO TOP OF SUBGRADE ELEVATIONS. ALL ROADWAYS MUST BE STABILIZED IMMEDIATELY AFTER GRADING.
10. COMPLETE CONSTRUCTED WETLAND GRADING. PLACE RIPRAP WHERE SHOWN ON PLANS. LOAM AND SEED SIDESLOPES WITH CONSERVATION SEED MIX.
11. SPREAD, SHAPE, AND COMPACT PAVEMENT SUBBASE AS PER TYPICAL ROADWAY SECTION TO ATTAIN FINAL DESIGN ELEVATIONS.
12. INSTALL CURBING AND PROPOSED PAVEMENT TO BINDER GRADE.
13. ADD PLANTINGS TO CONSTRUCTED WETLAND.
14. INSTALL TOP COURSE PAVEMENT.
15. INSTALL LANDSCAPING AND LOAM AND HYDROSEED ANY DISTURBED SURFACES ALONG EDGES OF PAVEMENT AS REQUIRED.
16. REMOVE EROSION CONTROL.



PREPARED FOR  
**JAMIL JOURAJ**  
21 MASON LANE  
SALISBURY, MA 01952

NO.	DATE	DESCRIPTION	BY
2	2/16/22	ADDRESS REVIEWER'S COMMENTS	C.M.Y.
1	1/20/22	ADDRESS TOWN COMMENTS	C.M.Y.



**MILLENNIUM ENGINEERING, INC.**  
ENGINEERING AND LAND SURVEYING  
62 ELM ST. SALISBURY, MA 01952 (978) 463-8980  
13 HAMPTON RD. EXETER, NH 03833 (603) 778-0528

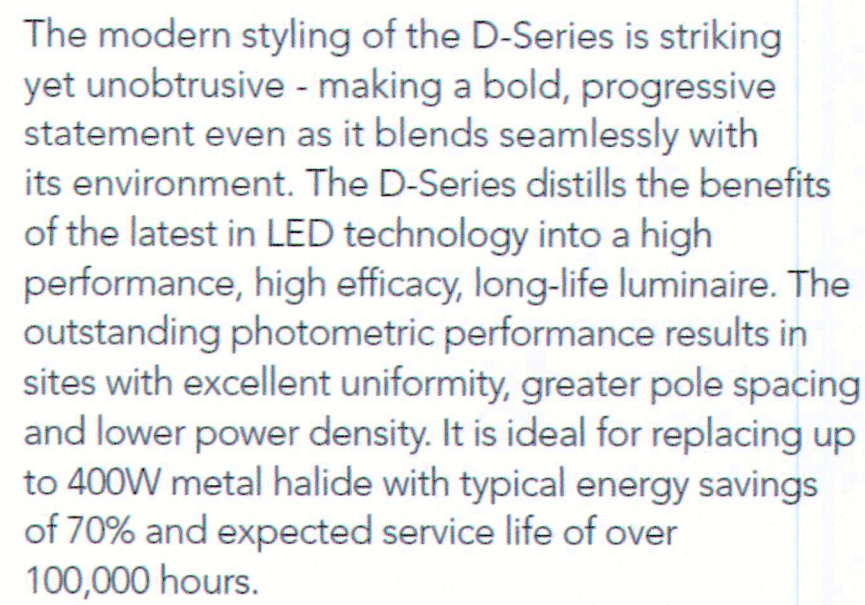
SCALE: AS NOTED	DESG. BY: C.M.Y.	PROJECT: M214038
DATE: DEC. 22, 2021	CHKD. BY: E.W.B.	

**PLAN OF LAND**  
IN  
**SALISBURY, MA**  
SHOWING  
**PROPOSED SITE IMPROVEMENTS**  
AT  
**156 BRIDGE ROAD**

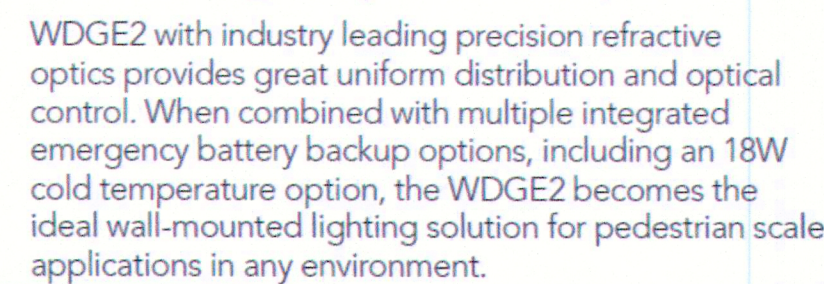
**EROSION  
CONTROL  
DETAILS**

SHEET: C-6

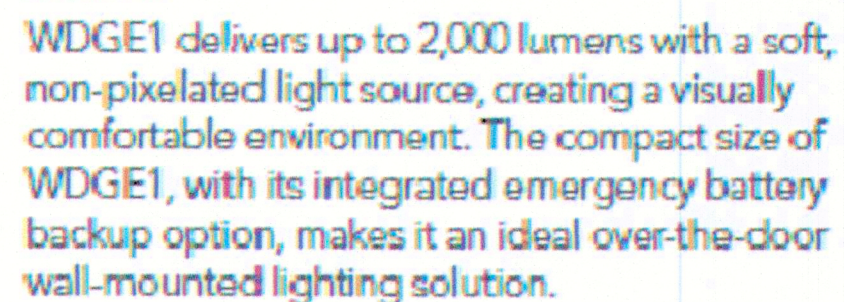




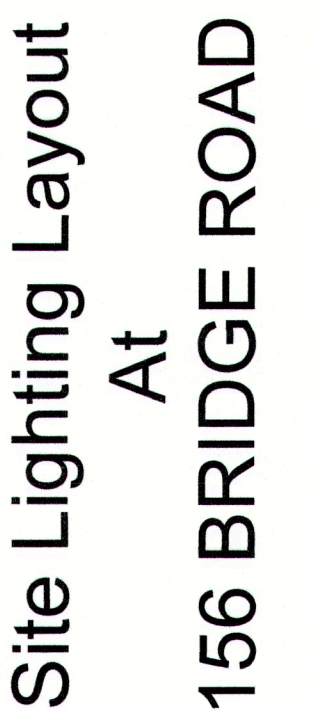
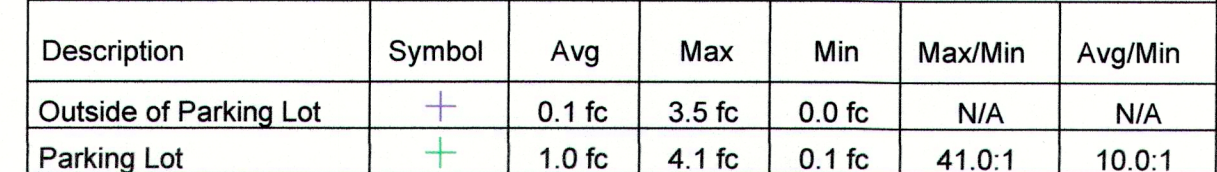
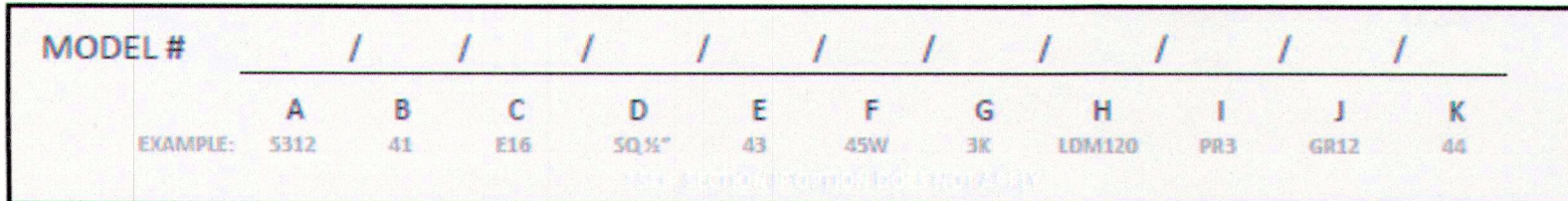
EPA:	0.95 ft <sup>2</sup> (.09 m <sup>2</sup> )
Length:	26" (66.0 cm)
Width:	13" (33.0 cm)
Height <sub>1</sub> :	3" (7.62 cm)
Height <sub>2</sub> :	7" (17.8 cm)
Weight (max):	16 lbs (7.25 kg)



<b>Depth (D1):</b>	7"
<b>Depth (D2):</b>	1.5"
<b>Height:</b>	9"
<b>Width:</b>	11.5"
<b>Weight:</b> (without options)	13.5 lbs



Depth (D1):	5.5"
Depth (D2):	1.5"
Height:	8"
Width:	9"
Weight: (without options)	9 lbs



Designer  
Heidi G. Connors  
Visible Light, Inc.  
24 Stickney Terrace  
Suite 6  
Hampton, NH 03842  
Date  
2/16/2022  
Scale  
1"=20'  
Drawing No.

## Summary