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\*ASTERISKS INDICATE PLANS TO BE RECORDED\*

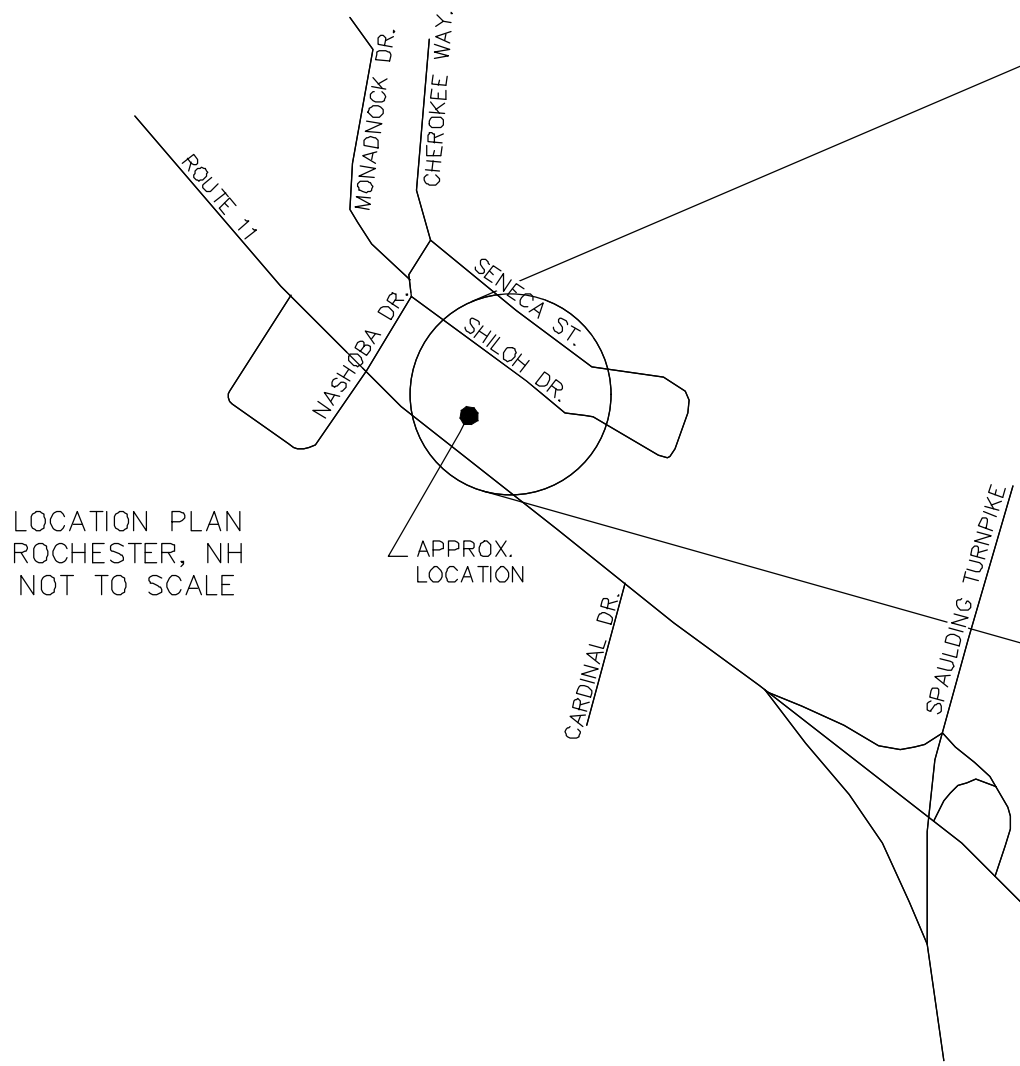
OWNER: MEREDITH VILLAGE SAVINGS BANK  
P.O. BOX 177  
MEREDITH, NH 03253

APPLICANT: MEREDITH VILLAGE SAVINGS BANK  
P.O. BOX 177  
MEREDITH, NH 03253

SURVEYOR OF RECORD: KENNETH A. BERRY, PE, LLS  
CPSWQ, CPESC, CESSWI  
BERRY SURVEYING & ENGINEERING  
335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825  
(603) 332-2863

ENGINEER OF RECORD: KENNETH A. BERRY, PE, LLS  
CPSWQ, CPESC, CESSWI  
BERRY SURVEYING & ENGINEERING  
335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825  
(603) 332-2863

WETLAND SCIENTIST: DAMON E. BURT, CWS #163  
FRAGGLE ROCK ENVIRONMENTAL SERVICES  
38 GARLAND ROAD  
STRAFFORD, NH 03884  
(603) 969-5574



REQUIRED PERMITS:

~ NHDOT DRIVEWAY PERMIT

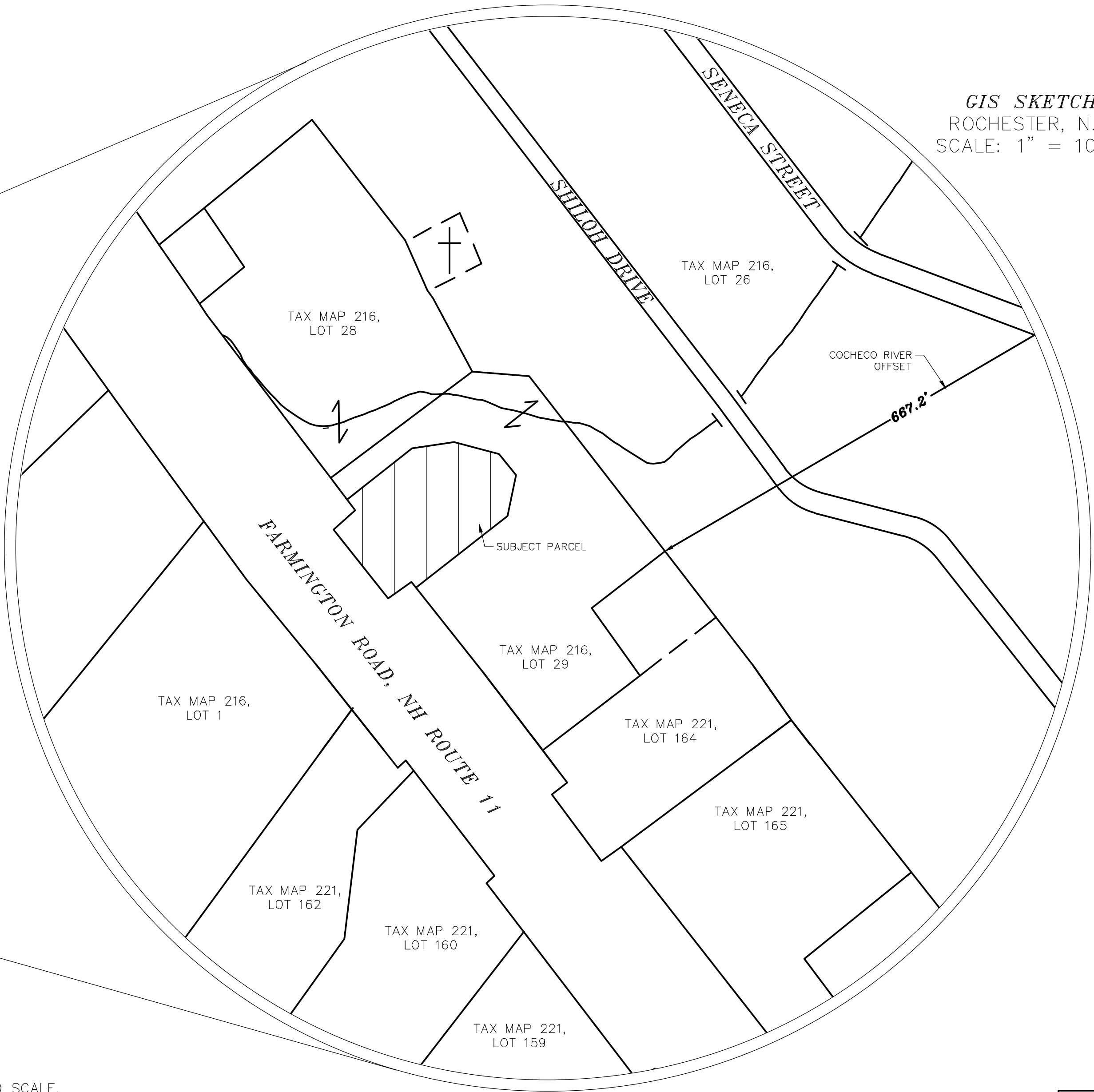
06-389-645

NOTE:

A PRE-CONSTRUCTION MEETING IS REQUIRED BEFORE CONSTRUCTION ACTIVITIES TAKE PLACE. THOSE PRESENT SHOULD INCLUDE THE OWNER OF RECORD, DESIGN ENGINEER, CONSTRUCTION MANAGER, CITY ENGINEER OR DESIGNEE, AND HEAD OF THE PLANNING DEPARTMENT OR DESIGNEE.

BERRY SURVEYING & ENGINEERING HAS PREPARED AN INSPECTION & MAINTENANCE MANUAL AS PART OF THIS PROJECT'S DOCUMENTATION. ALL USERS ARE BOUND TO THIS DOCUMENT AS PART OF THE APPROVAL OF THE PLANNING BOARD. COPIES OF THE YEARLY INSPECTIONS ARE TO BE DELIVERED TO THE CEO AS DIRECTED IN THE MANUAL.

REVISED SITE PLAN  
FOR  
MEREDITH VILLAGE SAVINGS BANK  
LAND OF  
MEREDITH VILLAGE SAVINGS BANK  
FARMINGTON ROAD  
ROCHESTER, N.H.  
TAX MAP 216, LOT 29-1  
(FORMALLY TAX MAP 216, LOT 29)

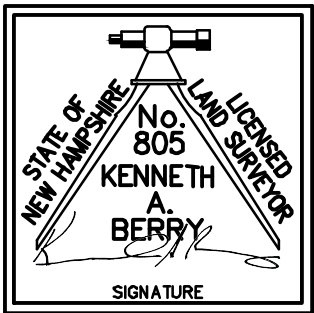


GIS SKETCH  
ROCHESTER, N.H.  
SCALE: 1" = 100'±

GENERAL PLAN SET NOTES:

- 1.) 11x17" PLANS ARE HALF THE PUBLISHED SCALE.
- 2.) ALL PLANS ARE CONSIDERED TO BE NOT FOR CONSTRUCTION UNLESS THEY CONTAIN THE APPROVAL STAMP OF THE CITY OF ROCHESTER.
- 3.) FOR MORE INFORMATION ABOUT THIS SUBDIVISION, CONTACT THE CITY OF ROCHESTER PLANNING DEPARTMENT, 33 WAKEFIELD STREET, ROCHESTER, NH 03867, (603) 335-1338.

REVISION APPROVAL  
BY  
ROCHESTER PLANNING BOARD  
CERTIFIED BY : \_\_\_\_\_  
DATE : \_\_\_\_\_



BERRY SURVEYING & ENGINEERING  
335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825 (603)332-2863  
SCALE : AS SHOWN  
DATE : SEPTEMBER 30, 2021  
FILE NO. : DB 2021 - 022

STATE OF NEW HAMPSHIRE  
KENNETH A. BERRY  
No. 34248  
LICENSED PROFESSIONAL ENGINEER

MINOR SITE PLAN REVISION  
LAND OF: MEREDITH VILLAGE SAVINGS BANK  
FOR: MEREDITH VILLAGE SAVINGS BANK  
FARMINGTON ROAD  
ROCHESTER, N.H.  
TAX MAP 216, LOT 29-1

REVISION	DATE	DESCRIPTION



ABBREVIATION LEGEND:

V.G.C.	VERTICAL GRANITE CURB
E.O.P.	EDGE OF PAVEMENT
BITUM.	BITUMINOUS
E.S.H.W.T	ESTIMATED SEASONAL HIGH WATER TABLE
TYP.	TYPICAL
U.G.E.	UNDER GROUND ELECTRIC / UTILITY
HDPE	HIGH DENSITY POLYETHYLENE
ACP	ASBESTOS CLAY PIPE
F.G.	FINISHED GRADE
E.G.	EXISTING GRADE
L.F.	LINEAR FOOT
F.D.	FINISHED FLOOR
FND	FOUND
T.B.R.	TO BE REMOVED
P.L.	PROPERTY LINE
E.L.	EASEMENT LINE
T.B.M.	TEMPORARY BENCHMARK
'/	FOOT / FOOT

SSL ( ) ~ {SIZE}	SINGLE SOLID LINE (COLOR W=WHITE, Y=YELLOW)
DSL ( ) ~ {SIZE}	DOUBLE SOLID LINE (COLOR W=WHITE, Y=YELLOW)
SSB ( ) ~ {SIZE}	SINGLE SOLID W/ BROKEN LINE (COLOR W=WHITE, Y=YELLOW)
SBL ( ) ~ {SIZE}	SINGLE BROKEN LINE (COLOR W=WHITE, Y=YELLOW)
DBL ( ) ~ {SIZE}	DOUBLE BROKEN LINE (COLOR W=WHITE, Y=YELLOW)

EXISTING LEGEND:

	IRON BOUND (FND)
	REBAR (FND)
	RAILROAD SPIKE (FND)
	UTILITY POLE / GUY WIRE
	SINGLE POST SIGN
	CURB STOP
	GATE VALVE
	FIRE HYDRANT
	CATCH BASIN
	SEWER MANHOLE
	EXISTING SPOT ELEVATION
	BUILDING SETBACK LINE
	EXISTING GAS LINE
	EXISTING WATER LINE
	EXISTING SEWER LINE
	EXISTING DRAIN LINE
	OVERHEAD UTILITIES
	EXISTING CONTOUR MINOR
	EXISTING CONTOUR MAJOR

TEST PIT DATA:

1.)	0"-3" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE, TOPSOIL 3"-10" 10YR 5/4, SAND, GRANULAR, FRIABLE 10"-24" 5YR 7/2, SEPTIC STONE, GRANULAR, FRIABLE, ABANDONED LEACH FIELD 24"-72" 10YR 4/4, FINE SAND AND GRAVEL, GRANULAR, FRIABLE, COBBLES TO 9"
2.)	E.S.H.W.T. N/A ROOTS TO 4" TERMINATED @ 72" NO GROUNDWATER 0"-16" 10YR 5/4, SAND AND GRAVEL, GRANULAR, FRIABLE, COBBLES TO 9" 16"-72" 10YR 6/4, SAND, GRANULAR, FRIABLE E.S.H.W.T. N/A, TERMINATED @ 72" NO GROUNDWATER
3.)	0"-12" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE, TOPSOIL 12"-36" 10YR 4/4, SAND AND GRAVEL, GRANULAR, FRIABLE, COBBLES TO 12" 36"-72" 10YR 6/4, SAND AND GRAVEL, GRANULAR, FRIABLE, COBBLES TO 12" E.S.H.W.T. N/A, ROOTS TO 12" TERMINATED @ 72", NO GROUNDWATER

TEST PIT DATA CONTINUED:

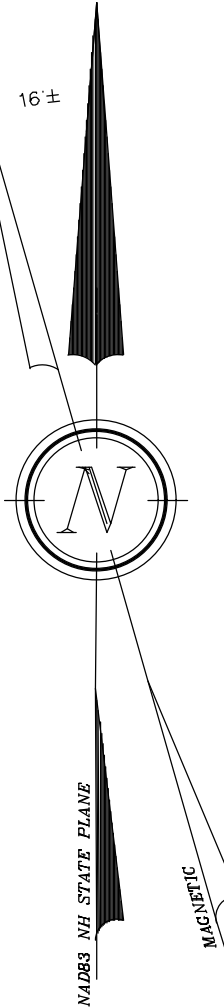
4.)	0"-12" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE, TOPSOIL 12"-72" 7.5YR 5/6, SAND AND GRAVEL, GRANULAR, FRIABLE, TOPSOIL E.S.H.W.T. N/A, ROOTS TO 12" TERMINATED @ 72", NO GROUNDWATER
5.)	0"-12" 10YR 5/4, SAND AND GRAVEL, GRANULAR, FRIABLE, COBBLES TO 9" 12"-72" 10YR 6/4, SAND, GRANULAR, FRIABLE E.S.H.W.T. N/A, TERMINATED @ 72" NO GROUNDWATER
6.)	0"-18" 10YR 5/4, SAND AND GRAVEL, GRANULAR, FRIABLE, COBBLES TO 9" 18"-72" 10YR 6/4, SAND, GRANULAR, FRIABLE E.S.H.W.T. N/A, TERMINATED @ 72" NO GROUNDWATER

PROPOSED LEGEND:

	IRON BOUND (FND)
	TEMPORARY BENCHMARK
	CURB STOP
	GATE VALVE
	GAS VALVE
	CATCH BASIN
	SHEET DETAIL
	LIGHTING
	PROPOSED SPOT ELEVATION
	EASEMENT LINE
	PROPOSED WATER LINE
	PROPOSED SEWER LINE
	PROPOSED DRAIN LINE
	PROPOSED CONTOUR MINOR
	PROPOSED CONTOUR MAJOR
	SAW CUT LINE
	PROPOSED UNDERGROUND UTILITY
	SILT FENCE / EROSION MIX BERM
	FILTREXX SILT SOXX (8" or 12" AS NOTED)
	ORANGE CONSTRUCTION PERIMETER FENCE



GIS SKETCH  
ROCHESTER, N.H.  
SCALE: 1" = 300'±



SIGN ID NUMBER	SIGN SIZE (WIDTH x HEIGHT)	SIGN	TEXT DIMENSIONS	NO. OF SIGNS	BACKGROUND	LEGEND	BORDER	POST SIZE & QUANTITY
R1-1	30"x30"		SEE STANDARD HIGHWAY SIGNS 2004 EDITION PUBLISHED BY USDOT - FHWA	1	RED	WHITE	WHITE	SQUARE (1)
R7-8	12"x18"		SEE STANDARD HIGHWAY SIGNS 2004 EDITION PUBLISHED BY USDOT - FHWA	2	WHITE	GREEN W/ WHITE SYMBOL ON BLUE	RED	SQUARE (2)
R7-8a	12"x6"		SEE STANDARD HIGHWAY SIGNS 2004 EDITION PUBLISHED BY USDOT - FHWA	1	WHITE	GREEN	GREEN	SQUARE (0)
R5-1	30"x30"		SEE STANDARD HIGHWAY SIGNS 2004 EDITION PUBLISHED BY USDOT - FHWA	2	WHITE W/ RED SYMBOL	WHITE	WHITE	SQUARE (1)
R6-1R	36"x12"		SEE STANDARD HIGHWAY SIGNS 2004 EDITION PUBLISHED BY USDOT - FHWA	1	BLACK W/ WHITE ARROW	BLACK	WHITE	SQUARE (1)
R6-1L	36"x12"		SEE STANDARD HIGHWAY SIGNS 2004 EDITION PUBLISHED BY USDOT - FHWA	1	BLACK W/ WHITE ARROW	BLACK	WHITE	SQUARE (1)

ADJUTERS:

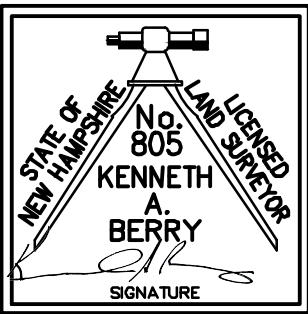
N/F ROCHESTER MOTORSPORTS 23 FARMINGTON RD ROCHESTER, NH 03867 BOOK 3379, PAGE 464 TAX MAP 216, LOT 28 S.C.R.D. BOOK 3379, PAGE 464	N/F NM COOK 17 FARMINGTON RD LLC 22 ISAAC LUCAS DR DOVER, NH 03820 TAX MAP 221, LOT 164 S.C.R.D. BOOK 4766, PAGE 234	N/F DONALD & BONNIE TOY TOYS MANUFACTURED HOUSING INC 15 NASHOBA DR ROCHESTER, NH 03867 TAX MAP 216, LOT 26 S.C.R.D. BOOK 1110, PAGE 658	N/F JOHN R & MARY PLUMER 9 SHILOH DR ROCHESTER, NH 03867 TAX MAP 216, LOT 26-92 S.C.R.D. BOOK 4167, PAGE 982	N/F ELMER V & J HERMINE BURNS 13 SHILOH DR ROCHESTER, NH 03867 TAX MAP 216, LOT 26-93 S.C.R.D. BOOK, 2017, PAGE 256	N/F TINA P & JOHN W BRUNO 15 SHILOH DR ROCHESTER, NH 03867 TAX MAP 216, LOT 26-94 S.C.R.D. BOOK 3579, PAGE 628	N/F BLANCHIE B LESSARD 19 SHILOH DR ROCHESTER, NH 03867 TAX MAP 216, LOT 26-95 S.C.R.D. BOOK 4257, PAGE 680	N/F BRIAN A TUCKER 23 SHILOH DR ROCHESTER, NH 03867 TAX MAP 216, LOT 26-96 S.C.R.D. BOOK 4626, PAGE 277	N/F JANET L MCDONALD 27 SHILOH DR ROCHESTER, NH 03867 TAX MAP 216, LOT 26-97 S.C.R.D. BOOK 3918, PAGE 355
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ADJUTERS CONTINUED:

N/F ROBERT J & ISABEL S MANSON LIV TRUST 29 SHILOH DR ROCHESTER, NH 03867 TAX MAP 216, LOT 28-98 S.C.R.D. BOOK 4319, PAGE 623	N/F ANDERSON REV TRUST OF 2003 LUELLA ANDERSON TRUSTEE 33 SHILOH DR ROCHESTER, NH 03867 TAX MAP 216, LOT 26-99 S.C.R.D. BOOK 4323, PAGE 933	N/F JOSEPH J & NORMA J TAVERNESE JANICE A BURNS 37 SHILOH DR ROCHESTER, NH 03867 TAX MAP 216, LOT 28-100 S.C.R.D. BOOK 3507, PAGE 471	N/F VIRGINIA CHAPPELL REV TRUST VIRGINIA CHAPPELL TRUSTEE 39 SHILOH DR ROCHESTER, NH 03867 TAX MAP 216, LOT 26-101 S.C.R.D. BOOK 4600, PAGE 868	N/F WISSLER PROPERTIES LLC 26 FARMINGTON RD ROCHESTER, NH 03867 TAX MAP 216, LOT 1 S.C.R.D. BOOK 4008, PAGE 573 S.C.R.D. BOOK, 4193, PAGE 444	N/F MICHAEL V & JEAN F GARZILLO 18 FARMINGTON RD ROCHESTER, NH 03867 TAX MAP 216, LOT 180 S.C.R.D. BOOK 3431, PAGE 885	N/F BRYAN A TUCKER 23 SHILOH DR ROCHESTER, NH 03867 TAX MAP 216, LOT 26-98 S.C.R.D. BOOK 3192, PAGE 036	N/F ROCKENDORF REAL ESTATE HOLDINGS LLC 11 FARMINGTON RD ROCHESTER, NH 03867 TAX MAP 216, LOT 185 S.C.R.D. BOOK 3192, PAGE 036	N/F ROCHESTER MOTORSPORTS 23 FARMINGTON RD ROCHESTER, NH 03867 TAX MAP 216, LOT 28 S.C.R.D. BOOK 3379, PAGE 464
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ADJUTERS CONTINUED:

N/F EDWARD J & KATHLEEN N WLENT 41 SHILOH DR ROCHESTER, NH 03867 TAX MAP 216, LOT 26-102 S.C.R.D. BOOK 3491, PAGE 421	N/F LESLIE V & ANN M HEISLER 45 SHILOH DR ROCHESTER, NH 03867 TAX MAP 216, LOT 26-103 S.C.R.D. BOOK 4279, PAGE 064	N/F GOLOMKA FAMILY TRUST WILLIAM & JOANNE GOLOMKA 49 SHILOH DR ROCHESTER, NH 03867 TAX MAP 216, LOT 26-104 S.C.R.D. BOOK, 3948, PAGE 424	N/F 10 FARMINGTON ROAD LLC 540 ROUTE 1 BYPASS PORTSMOUTH, NH 03801 TAX MAP 221, LOT 159 S.C.R.D. BOOK 4173, PAGE 380	N/F JEAN W EDERLY REV TRUST JEAN W EDERLY SALADINO TRUSTEE 2 FARMINGTON RD ROCHESTER, NH 03867 TAX MAP 221, LOT 154 S.C.R.D. BOOK 3357, PAGE 1015
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NEIGHBORHOOD PLAN

LAND OF: MEREDITH VILLAGE SAVINGS BANK

FOR: MEREDITH VILLAGE SAVINGS BANK

FARMINGTON ROAD

ROCHESTER, N.H.

TAX MAP 216, LOT 29-1

BERRY SURVEYING & ENGINEERING

335 SECOND CROWN POINT ROAD

BARRINGTON, NH 03825 (603)332-2863

SCALE : AS SHOWN

DATE : SEPTEMBER 30, 2021

FILE NO. : DB 2021 - 022

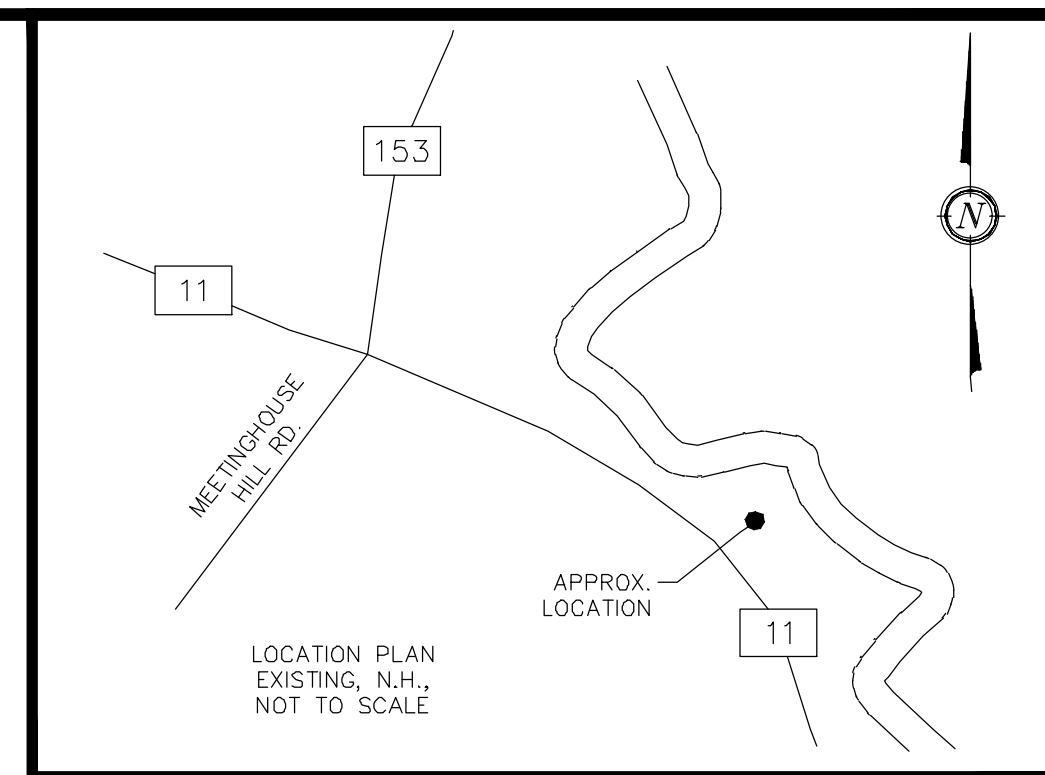
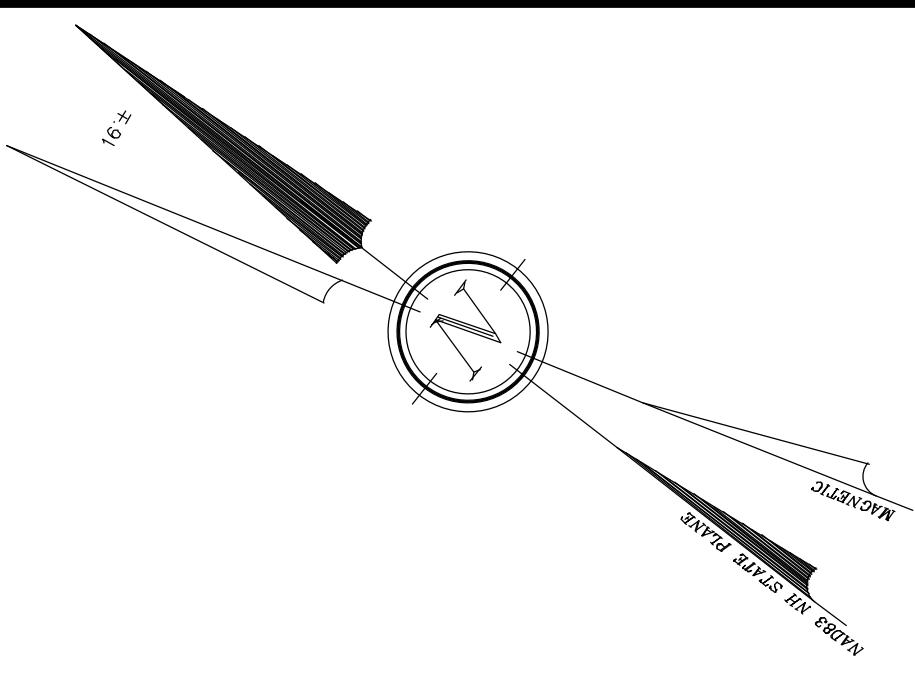
STATE OF NEW HAMPSHIRE

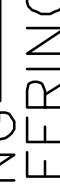
KENNETH A. BERRY

No. 805

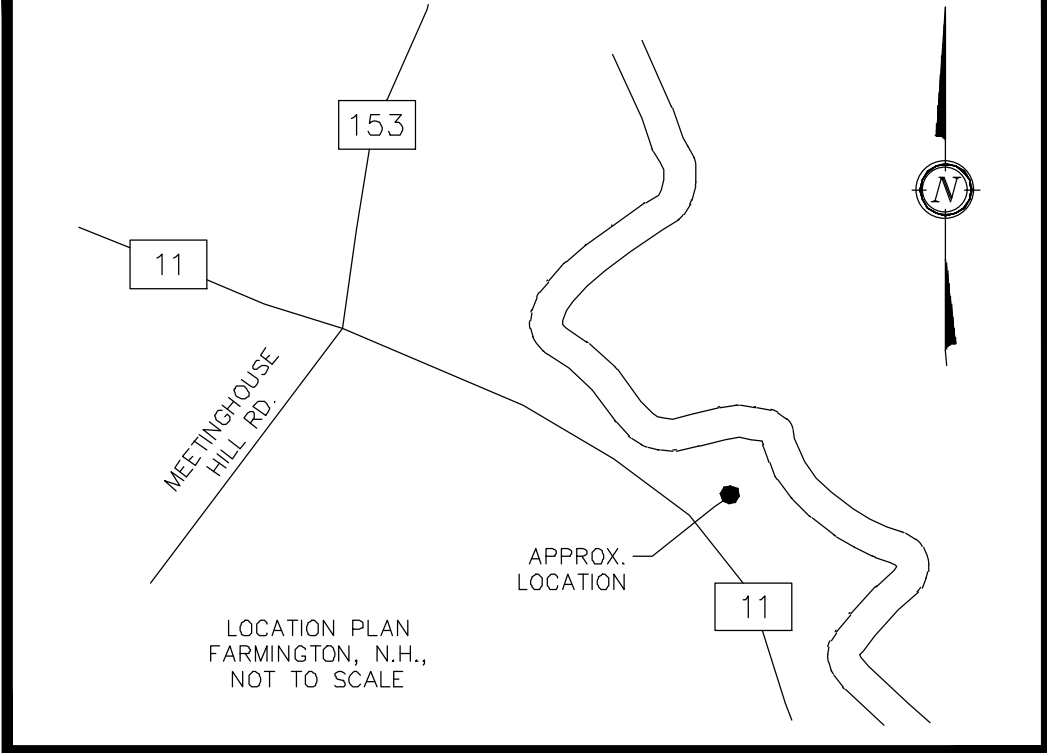
PROFESSIONAL ENGINEER





	
<b>BERRY SURVEYING &amp; ENGINEERING</b> 335 SECOND CROWN POINT ROAD BARRINGTON, NH 03825 (603) 332-2863	
SCALE :	1 IN. EQUALS 30 FT.
DATE :	SEPTEMBER 30, 2021
FILE NO. :	DB 2021 - 022





1.) OWNER: MEREDITH VILLAGE SAVINGS BANK  
P.O. BOX 177  
MEREDITH, NH 03253

APPLICANT: A. NM COOK DEVELOPMENT, LLC  
22 ISAAC LUCAS CIRCLE  
DOVER, NH 03820

B. MEREDITH VILLAGE SAVINGS BANK  
P.O. BOX 177  
MEREDITH, NH 03253

2.) TAX MAP 216, LOT 29 & 29-1

3.) LOT AREA 29-1: 23,804 Sq. Ft., 0.55 Ac.

4.) S.C.R.D. BOOK 4961, PAGE 148

5.) ZONING: GRD -GRANITE RIDGE DEVELOPMENT  
SETBACKS:  
FRONTAGE: 50 FEET, MINIMUM  
MIN. LOT AREA: NO REGULATION  
MAX. LOT COVERAGE: NO REGULATION  
FRONT SETBACK: NO REGULATION  
SIDE SETBACK: NO REGULATION  
REAR SETBACK: NO REGULATION  
MAXIMUM COVERAGE: NO REGULATION  
PAVEMENT SETBACKS:  
FRONT PAVEMENT: 10 FEET  
SIDE PAVEMENT: 5 FEET  
REAR PAVEMENT: 10 FEET  
CONSERVATION OVERLAY DISTRICT  
WETLAND BUFFER: 50 FEET

6.) I HEREBY CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THIS PROPERTY DOES NOT FALL WITHIN THE FLOOD PLAIN FLOOD HAZARD REF: FEMA COMMUNITY #330150, MAP 33017C0204D, DATED: MAY 17, 2005.

7.) VERTICAL DATUM BASED ON NAVD88 ELEVATIONS. HORIZONTAL DATUM BASED ON NAD83 STATE PLANE. COORDINATES GATHERED USING TOPCON HIPER SR SURVEY GRADE GPS.

8.) THE BOUNDARY LINES SHOWN ON THIS PLAN ARE THE RESULT OF A CLOSED TRAVERSE PERFORMED BY THIS OFFICE IN FALL OF 2014, WITH AN ERROR OF CLOSURE BETTER THAN 1 PART IN 10,000.

9.) THE INTENT OF THIS PLAN IS TO SHOW THE BOUNDARIES FOR TAX MAP 216, LOTS 29 & 29-1. FOR MORE INFORMATION ON THE APPROVED SUBDIVISION, CONTACT THE CITY OF ROCHESTER PLANNING DEPARTMENT, 33 WAKEFIELD STREET, ROCHESTER, NH 03867, (603) 335-1338.

10.) THIS SITE IS SERVICED BY MUNICIPAL SEWER AND WATER.

11.) REQUIRED EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY DISTURBANCE OF THE SITES SURFACE ARE AND SHALL BE MAINTAINED THROUGH THE COMPLETION OF ALL CONSTRUCTION ACTIVITIES, IF, DURING CONSTRUCTION, IT BECOMES APPARENT THAT ADDITIONAL EROSION CONTROL MEASURES ARE REQUIRED TO STOP ANY EROSION ON THE CONSTRUCTION SITE DUE TO ACTUAL SITE CONDITIONS, THE OWNER SHALL BE REQUIRED TO INSTALL THE NECESSARY EROSION PROTECTIONS AT NO EXPENSE TO THE CITY.

12.) ALL ON-SITE UTILITIES SHALL BE INSTALLED UNDERGROUND.


13.) EXISTING BUILDINGS ON LOT 29 WILL BE DEMOLISHED PRIOR TO PLAN RECORDING. COMPLETED AS OF THE DATE OF THIS PLAN.

14.) SEE CORRESPONDING EASEMENT LANGUAGE IN REFERENCE TO PROPOSED EASEMENTS #1 & #2.

- 3/4" REBAR W/ ID CAP ~SET~
- 1/2" EASEMENT BOUND ~SET~
- IRON BOUND ~FND~

 UTILITY POLE

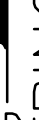
--- EXISTING BOUNDARY LINE  
 --- BUILDING SETBACK LINE  
 --- POORLY DRAINED WETLAND LINE  
 --- EASEMENT LINE  
 --- 50' WETLAND BUILDING SETBACK  
 BS TO BE SET  
 ND FOUND  
 YD TYPICAL  
 R. STAFFORD COUNTY REGISTRY (C  
 TO BE REMOVED

I CERTIFY THAT THIS PLAT EXCEEDS THE  
MINIMUM REQUIREMENT FOR ACCURACY AND  
COMPLETENESS OF THE STATE OF N.H. AND  
OF THE CITY OF ROCHESTER, N.H. - 1:10,000-  
 10-1-21  
KENNETH A. BERRY L.L.S. 805 DATE

REVISION	DATE	DESCRIPTION

BOUNDARY PLAN

LAND OF: MEREDITH VILLAGE SAVINGS BANK  
FOR: MEREDITH VILLAGE SAVINGS BANK  
ROCHESTER, N.H.  
FARMINGTON ROAD  
TAX MAP 216, LOT 29-1

	BERRY SURVEYING & ENGINEERING	
	335 SECOND CROWN POINT ROAD BARRINGTON, NH 03825 (603)332-2863	
SCALE :	1 IN. EQUALS 30 FT.	
DATE :	SEPTEMBER 30, 2021	
FILE NO. :	DB 2021 - 022	

SHEET 3 OF 25

1.) "PROPOSED SITE REVIEW FOR MARC MOTORS, ROUTE  
11, ROCHESTER NH"  
BY: BERRY SURVEYING & ENGINEERING  
DATED: NOVEMBER 9, 1995  
FILE #1995-63

2.) "PROPOSED RETAIL OUTLET RENE & WAYNE CARDIN  
ROUTE 11, ROCHESTER, NH"  
BY: BERRY SURVEYING & ENGINEERING  
DATED: APRIL 2, 1986  
FILE # 1986-52

3.) "LEON J. CARDINAL LOT, ROCHESTER, NH"  
BY: NEW ENGLAND FORESTRY FOUNDATION  
D.R. POPPEMA SURVEYOR  
DATED: NOVEMBER 1972  
ROCHESTER PLAN # 38 POCKET 6 FOLDER

4.) "PLAN OF LAND OF RICHARD L. COUSINEAU ROUTE  
11, ROCHESTER NH"  
BY: BERRY CONST. CO.  
DATED: FEBRUARY 5, 1975  
FILE # 1975-10E

5.) "PROPOSED 2 BEDROOM RESIDENCE CARDINALS SEAFARER  
RESTAURANT, ROUTE 11, ROCHESTER NH"  
BY: BERRY SURVEYING & ENGINEERING  
DATED: APRIL, 1986, FILE # 1986-74

6.) "PROPOSED LOT LINE REVISION RENE CARDINAL & WAYNE  
CARDINAL, ROUTE 11, ROCHESTER NH"  
BY: BERRY SURVEYING & ENGINEERING  
DATED: DECEMBER 8, 1986, S.C.R.D. PLAN # 30A-85

7.) "PROPOSED BOUNDARY LINE ADJUSTMENT  
FOR CARDINALS SEAFARER RESTAURANT INC.  
AND BGF-A LLC, ROCHESTER, NH  
TAX MAP 216, LOT 29 & TAX MAP 221, LOT  
BY: BERRY SURVEYING & ENGINEERING  
DATED: DECEMBER 11, 2011  
FILE #DB 2011-154, S.C.R.D. PLAN # 103-0

8.) NHDOT PLANS F 022-1(1), SHEET 19, 1958  
NH ROUTE 11 - HENRY WILSON HIGHWAY  
ON FILE AT NHDOT, HAZEN DRIVE, CONCORD, NH

9.) "EXISTING CONDITIONS PLAN, 21 FARMINGTON ROAD LLC  
21 FARMINGTON ROAD, ROCHESTER, NH"  
BY: BERRY SURVEYING & ENGINEERING, FILE DB 2014-14

DAMON E. BURT  
CWS #163

THE WETLAND DELINEATION WAS COMPLETED  
FALL 2014 AND WINTER OF 2021 IN  
ACCORDANCE WITH THE 1987 CORP OF  
ENGINEERS WETLAND DELINEATION MANUAL.  
JURISDICTIONAL WETLANDS WERE IDENTIFIED  
AND DELINEATED USING THE ROUTINE  
DETERMINATIONS METHOD AS OUTLINED IN  
THE MANUAL.  
THE DELINEATION WAS DONE BY:  
DAMON E. BURT, CWS #163  
FRAGGLE ROCK ENVIRONMENTAL SERVICES

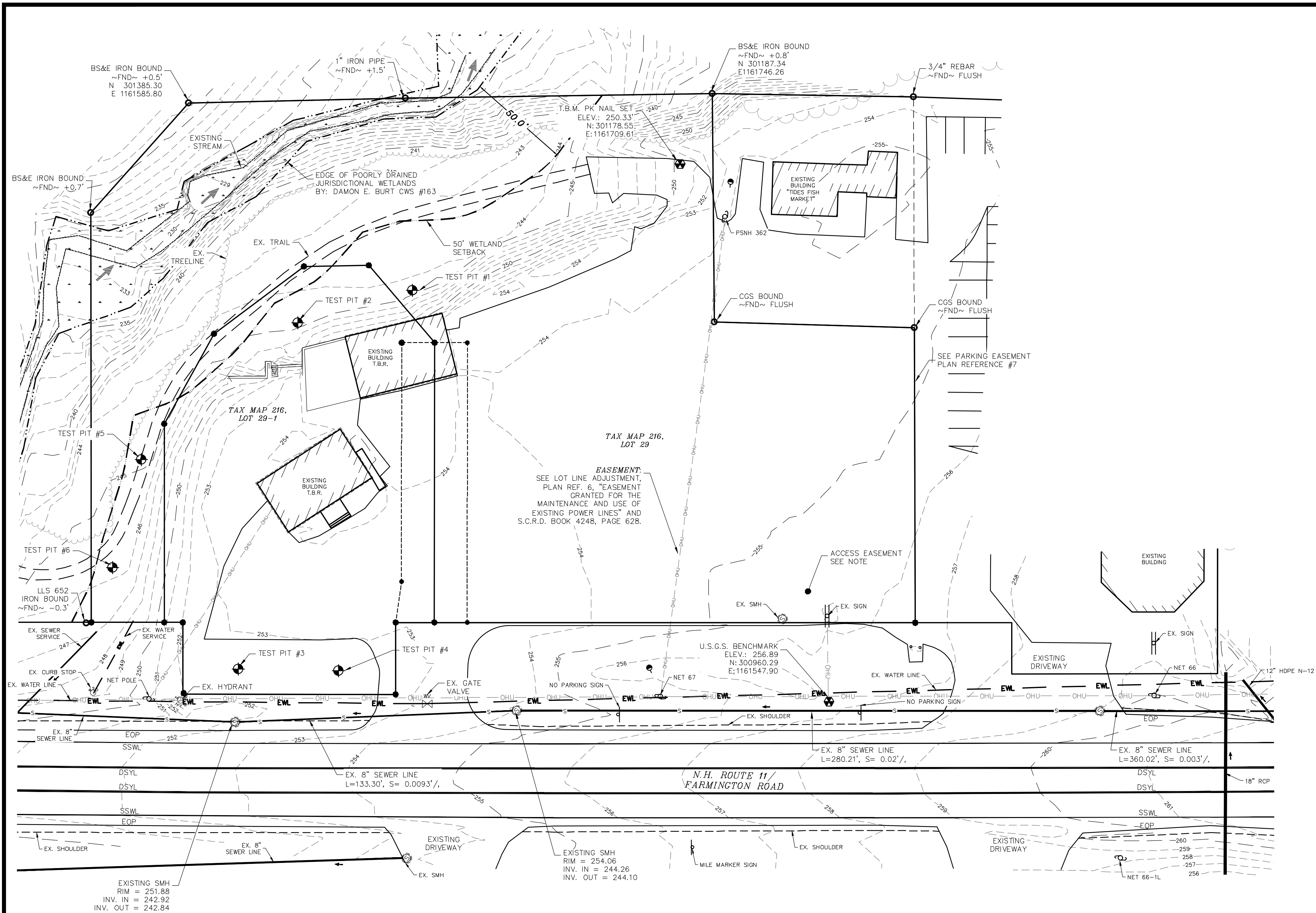
SEE LOT LINE ADJUSTMENT, PLAN REF. 6, "INCLUDES CROSS EASEMENTS FOR THE TWO SUBJECT LOTS FOR PARKING, ACCESS INTO THE SITE AND CIRCULATION THROUGH THE SITE, TO BE USED IN A REASONABLE AND IN THE CUSTOMARY FASHION OF SUCH EASEMENTS. IN THE EVENT THAT EITHER LOT IS REDEVELOPED SUCH THAT A CHANGE OR TERMINATION OF ANY OF THE EASEMENTS IS IN ORDER, THE APPLICANT FOR SUCH REDEVELOPMENT MAY PROPOSE A CHANGE OR TERMINATION AS PART OF THE SITE PLAN APPLICATION, SUBJECT TO REASONABLE APPROVAL BY THE PLANNING BOARD." SEE ALSO S.C.R.D. BOOK 4248 PAGE 628 FOR INGRESS AND EGRESS ONLY BUT NOT FOR PARKING VEHICLES WITH REFERENCE TO S.C.R.D. BOOK 3973, PAGE 707.

GRAPHIC SCALE

( IN FEET )  
1 inch = 30 ft.

SHEET 3 OF 25





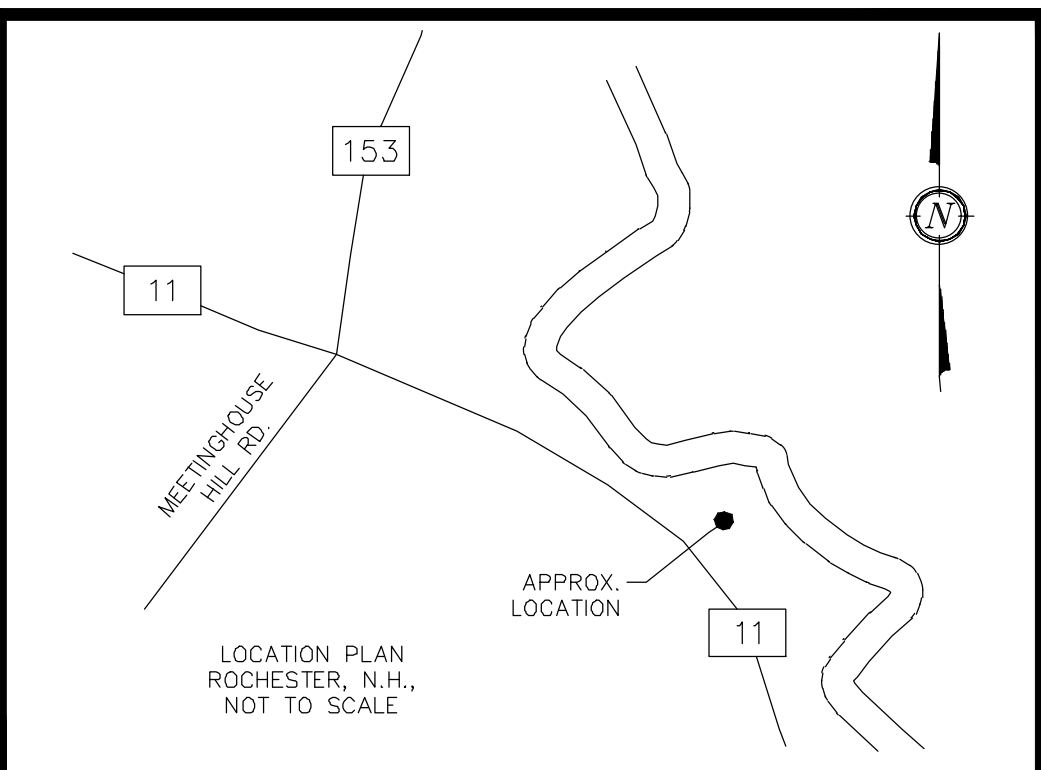
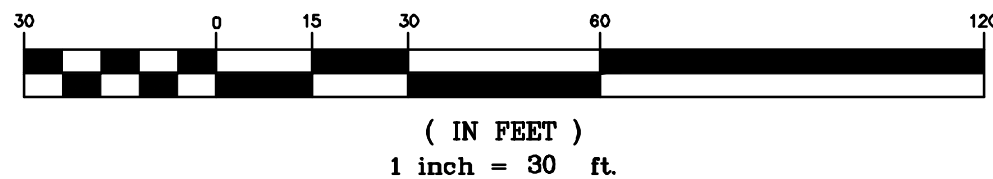
**TEST PIT DATA:**  
4-20-15

- 1.) 0"-3" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE, TOPSOIL  
3"-10" 10YR 5/4, SAND, GRANULAR, FRIABLE  
10"-24" 5YR 7/2, SEPTIC STONE, GRANULAR, FRIABLE, ABANDONED LEACH FIELD  
24"-72" 10YR 4/4, FINE SAND AND GRAVEL, GRANULAR, FRIABLE, COBBLES TO 9"  
E.S.H.W.T. N/A  
ROOTS TO 4"  
TERMINATED @ 72"  
NO GROUNDWATER
- 2.) 0"-16" 10YR 5/4, SAND AND GRAVEL, GRANULAR, FRIABLE, COBBLES TO 9"  
16"-72" 10YR 6/4, SAND, GRANULAR, FRIABLE  
E.S.H.W.T. N/A, TERMINATED @ 72"  
NO GROUNDWATER
- 3.) 0"-12" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE, TOPSOIL  
12"-36" 10YR 4/4, SAND AND GRAVEL, GRANULAR, FRIABLE, COBBLES TO 12"  
36"-72" 10YR 6/4, SAND AND GRAVEL, GRANULAR, FRIABLE, COBBLES TO 12"  
E.S.H.W.T. N/A, ROOTS TO 12"  
TERMINATED @ 72", NO GROUNDWATER
- 4.) 0"-12" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE, TOPSOIL  
12"-72" 7.5YR 5/6, SAND AND GRAVEL, GRANULAR, FRIABLE, TOPSOIL  
E.S.H.W.T. N/A, ROOTS TO 12"  
TERMINATED @ 72", NO GROUNDWATER
- 5.) 0"-12" 10YR 5/4, SAND AND GRAVEL, GRANULAR, FRIABLE, COBBLES TO 9"  
12"-72" 10YR 6/4, SAND, GRANULAR, FRIABLE  
E.S.H.W.T. N/A, TERMINATED @ 72"  
NO GROUNDWATER
- 6.) 0"-18" 10YR 5/4, SAND AND GRAVEL, GRANULAR, FRIABLE, COBBLES TO 9"  
18"-72" 10YR 6/4, SAND, GRANULAR, FRIABLE  
E.S.H.W.T. N/A, TERMINATED @ 72"  
NO GROUNDWATER

DAMON E. BURT  
CWS #163

THE WETLAND DELINEATION WAS COMPLETED FALL 2014 AND WINTER OR 2021 IN ACCORDANCE WITH THE 1987 CORP OF ENGINEERS WETLAND DELINEATION MANUAL. JURISDICTIONAL WETLANDS WERE IDENTIFIED AND DELINEATED USING THE ROUTINE DETERMINATIONS METHOD AS OUTLINED IN THE MANUAL.  
THE DELINEATION WAS DONE BY:  
DAMON E. BURT, CWS #163  
FRAGGLE ROCK ENVIRONMENTAL SERVICES

**GRAPHIC SCALE**



**NOTES:**

- 1.) OWNER: MEREDITH VILLAGE SAVINGS BANK  
P.O. BOX 177  
MEREDITH, NH 03253
- APPLICANT: A. NM COOK DEVELOPMENT, LLC  
22 ISAAC LUCAS CIRCLE  
DOVER, NH 03820
- B. MEREDITH VILLAGE SAVINGS BANK  
P.O. BOX 177  
MEREDITH, NH 03253
- 2.) TAX MAP 216, LOT 29 & 29-1
- 3.) LOT AREA 29-1: 23,804 Sq. Ft., 0.55 Ac.
- 4.) S.C.R.D. BOOK 4961, PAGE 148
- 5.) ZONING: GRD -GRANITE RIDGE DEVELOPMENT SETBACKS:  
FRONTAGE: 50 FEET, MINIMUM  
MIN. LOT AREA: NO REGULATION  
MAX. LOT COVERAGE: NO REGULATION  
FRONT SETBACK: NO REGULATION  
SIDE SETBACK: NO REGULATION  
REAR SETBACK: NO REGULATION  
MAXIMUM COVERAGE: NO REGULATION  
PAVEMENT SETBACKS:  
FRONT PAVEMENT: 10 FEET  
SIDE PAVEMENT: 5 FEET  
REAR PAVEMENT: 10 FEET  
CONSERVATION OVERLAY DISTRICT  
WETLAND BUFFER: 50 FEET
- 6.) I HEREBY CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THIS PROPERTY DOES NOT FALL WITHIN THE FLOOD PLAIN FLOOD HAZARD REF: FEMA COMMUNITY #330150, MAP 33017C0204D, DATED: MAY 17, 2005.
- 7.) VERTICAL DATUM BASED ON NAVD88 ELEVATIONS. HORIZONTAL DATUM BASED ON NAD83 STATE PLANE. COORDINATES GATHERED USING TOPCON HIPER SR SURVEY GRADE GPS.
- 8.) THE BOUNDARY LINES SHOWN ON THIS PLAN ARE THE RESULT OF A CLOSED TRAVERSE PERFORMED BY THIS OFFICE IN FALL OF 2014, WITH AN ERROR OF CLOSURE BETTER THAN 1 PART IN 10,000.
- 9.) THE INTENT OF THIS PLAN SET IS TO SHOW THE TOPO DETAIL OF THE BOUNDARY PLAN.
- 10.) THIS SITE IS SERVICED BY MUNICIPAL SEWER AND WATER.
- 11.) REQUIRED EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY DISTURBANCE OF THE SITE'S SURFACE ARE AND SHALL BE MAINTAINED THROUGH THE COMPLETION OF ALL CONSTRUCTION ACTIVITIES. IF, DURING CONSTRUCTION, IT BECOMES APPARENT THAT ADDITIONAL EROSION CONTROL MEASURES ARE REQUIRED TO STOP ANY EROSION ON THE CONSTRUCTION SITE DUE TO ACTUAL SITE CONDITIONS, THE OWNER SHALL BE REQUIRED TO INSTALL THE NECESSARY EROSION PROTECTIONS AT NO EXPENSE TO THE CITY.
- 12.) ALL ON-SITE UTILITIES SHALL BE INSTALLED UNDERGROUND.

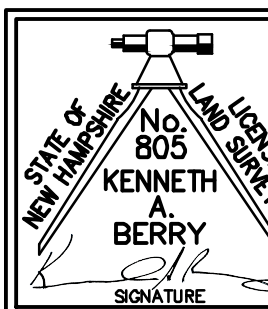
**EXISTING LEGEND:**

- IRON BOUND (FND)  
● UTILITY POLE / GUY WIRE  
+ SINGLE POST SIGN
- ⊕ CURB STOP
- ⊕ GATE VALVE
- ⊕ FIRE HYDRANT
- ⊕ CATCH BASIN
- ⊕ SEWER MANHOLE
- EWL — EXISTING WATER LINE  
— S — EXISTING SEWER LINE  
— D — EXISTING DRAIN LINE  
— OHU — EXISTING OVERHEAD UTILITIES  
— OHU — EXISTING CONTOUR MINOR  
— OHU — EXISTING CONTOUR MAJOR  
— OHU — EXISTING BOUNDARY LINE  
— OHU — BUILDING SETBACK LINE  
— OHU — POORLY DRAINED WETLAND LINE  
— OHU — EASEMENT LINE  
— OHU — 50' WETLAND BUILDING SETBACK  
TBS TO BE SET  
FND FOUND  
TYP TYPICAL  
S.C.R.D. STRAFFORD COUNTY REGISTRY OF DEEDS  
T.B.R. TO BE REMOVED

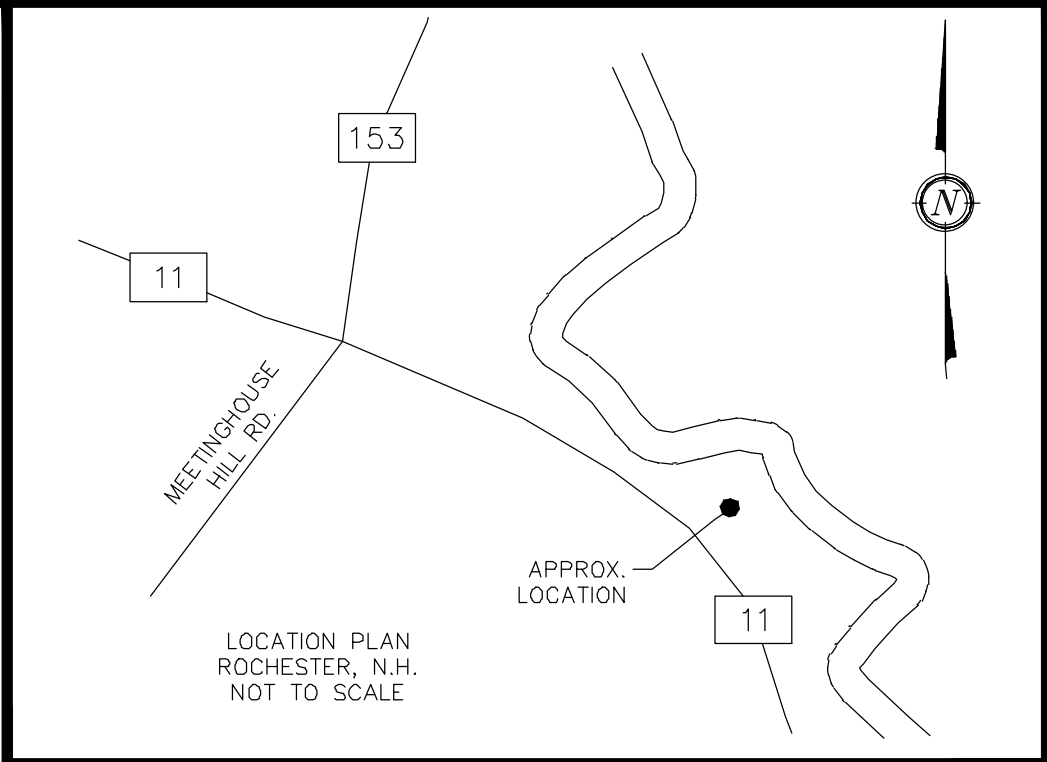
I CERTIFY THAT THIS PLAT EXCEEDS THE MINIMUM REQUIREMENT FOR ACCURACY AND COMPLETENESS OF THE STATE OF N.H. AND OF THE CITY OF ROCHESTER, N.H. - 1:10,000-  
10-1-21  
KENNETH A. BERRY L.L.S. 805 DATE

TOPO BOUNDARY PLAN  
LAND OF: MEREDITH VILLAGE SAVINGS BANK  
FOR: MEREDITH VILLAGE SAVINGS BANK  
FARMINGTON ROAD  
ROCHESTER, NH  
TAX MAP 216, LOT 29-1

BERRY SURVEYING & ENGINEERING  
335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825 (603)332-2863  
SCALE: 1 IN. EQUALS 30 FT.  
DATE: SEPTEMBER 30, 2021  
FILE NO.: DB 2021 - 022

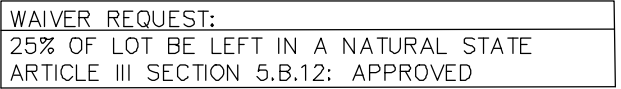




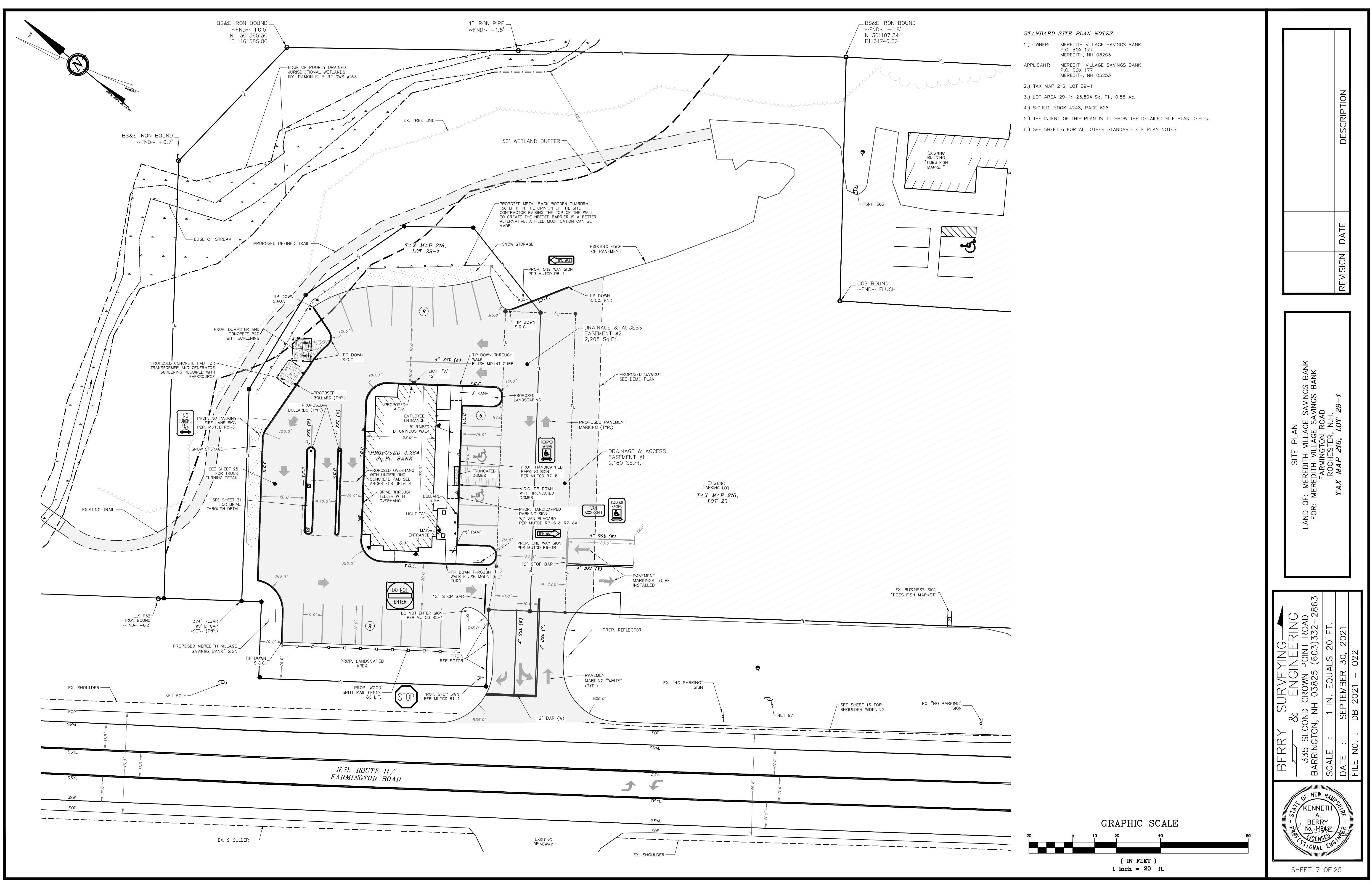


7.) AS OF THE DATE OF THIS PLAN SOME OF THE DEMOLITION HAS BEEN ACCOMPLISHED









- STANDARD SITE PLAN NOTES:**
- 1.) OWNER: MEREDITH VILLAGE SAVINGS BANK  
P.O. BOX 177  
MEREDITH, NH 03253
  - 2.) TAX MAP 216, LOT 29-1
  - 3.) LOT AREA 29-1: 23,804 Sq. Ft., 0.55 Ac.
  - 4.) S.C.R.D. BOOK 4248, PAGE 628
  - 5.) THE INTENT OF THIS PLAN IS TO SHOW THE DETAILED SITE PLAN DESIGN.
  - 6.) SEE SHEET 6 FOR ALL OTHER STANDARD SITE PLAN NOTES.

REVISION	DATE	DESCRIPTION

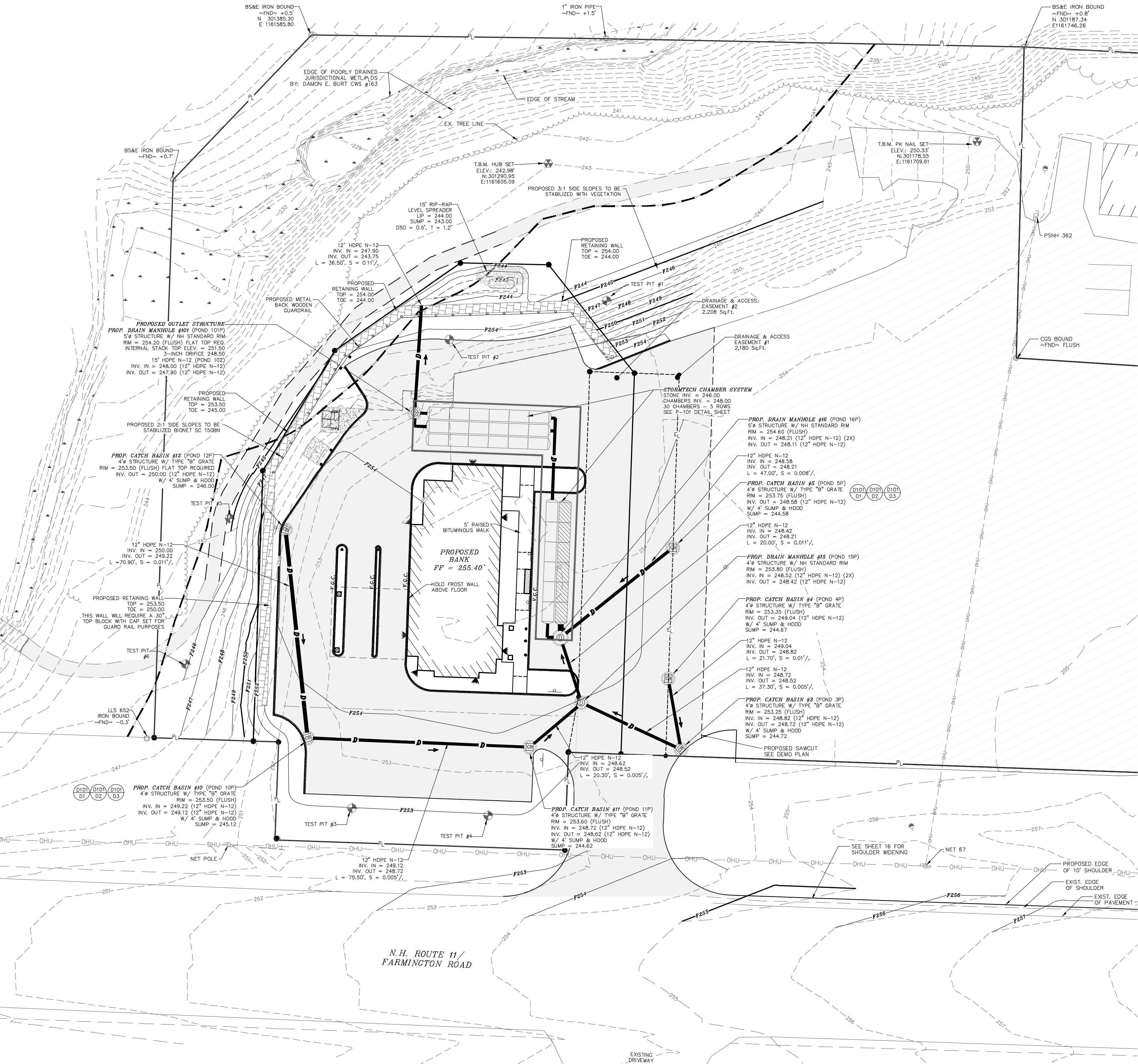
SITE PLAN  
LAND OF: MEREDITH VILLAGE SAVINGS BANK  
FOR: MEREDITH VILLAGE SAVINGS BANK  
FARMINGTON ROAD  
ROCHESTER, NH  
TAX MAP 216, LOT 29-1

**BERRY SURVEYING & ENGINEERING**  
335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825 (603)332-2863  
SCALE : 1 IN. EQUALS 20 FT.  
DATE : SEPTEMBER 30, 2021  
FILE NO. : DB 2021 - 022

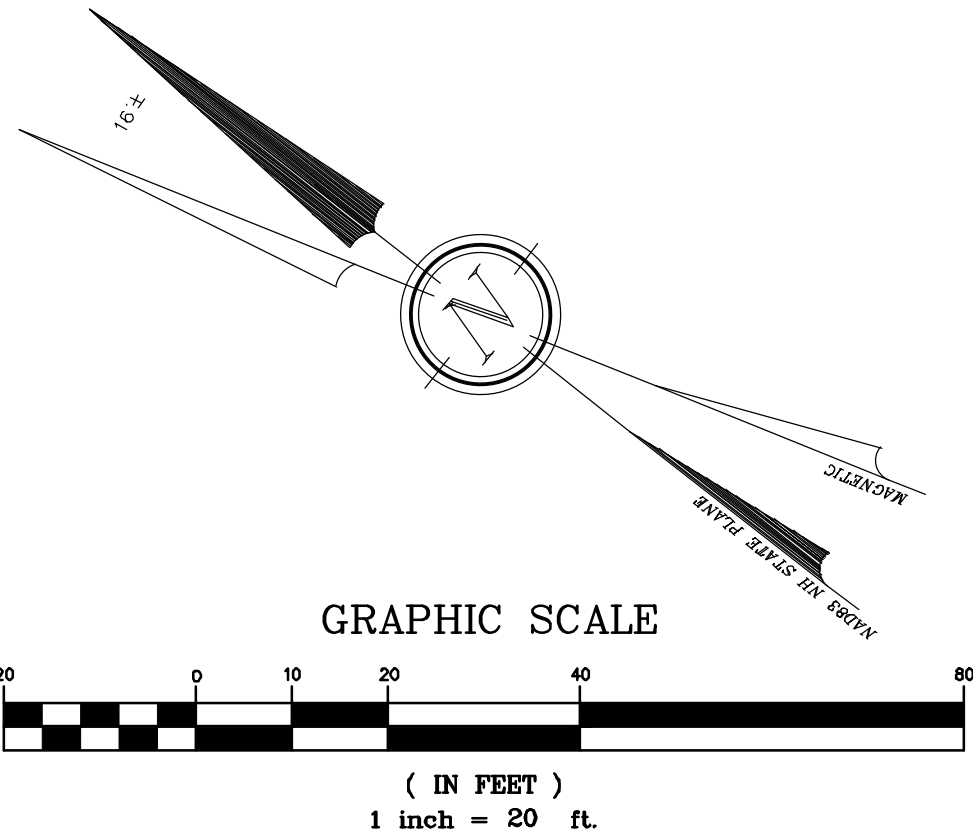
KENNETH A. BERRY  
No. 14242  
PROFESSIONAL ENGINEER -

SHEET 7 OF 25





- NOTES:**
- OWNER: MEREDITH VILLAGE SAVINGS BANK  
P.O. BOX BOX 177  
MEREDITH, NH 03253
  - TAX MAP 216, LOT 29-1
  - LOT AREA 29-1: 23,804 Sq. Ft., 0.55 Ac.
  - S.C.R.D. BOOK 4961, PAGE 148
  - I HEREBY CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE & BELIEF, THIS PARCEL DOES NOT FALL WITHIN THE FLOOD PLAIN FLOOD HAZARD REF.: FEMA COMMUNITY# -330150, MAP# - 33017C0184D, DATED: MAY 17, 2005 & FEMA COMMUNITY# -330150, MAP# - 33017C0203D, DATED: MAY 17, 2005
  - VERTICAL DATUM BASED ON USGS NAVD88 ELEVATIONS.  
HORIZONTAL COORDINATES BASED ON NH GRID. (CITY OF ROCHESTER NH - CONTROL POINTS 240 & 241)
  - SOIL: HINCKLEY LOAMY SAND, 3-8% SLOPE THROUGHOUT  
SOURCE: USDA-NRCS WEBSOL
  - PLAN INTENT: TO DEMONSTRATE THE PROPOSED GRADING AND DRAINAGE INFRASTRUCTURE.
  - SEE EROSION & SEDIMENT CONTROL PLANS FOR DETAILS ON PERIMETER CONTROL (MULCH BERM / FENCE / SILT SOXX).
  - TWO ON SITE BENCHMARKS ARE PROVIDED. BS&E IS TO PROVIDE ADDITIONAL BENCHMARKS PRIOR TO CONSTRUCTION.
  - EXISTING AND PROPOSED CONTOURS ARE PROVIDED AT 1' INTERVALS WITH DRAINAGE FEATURES AT MORE PRECISE INTERVALS.
  - SEE UTILITY PLANS FOR DETAILS ON THE PROPOSED SEWER, WATER, AND UNDERGROUND ELECTRIC LINES SHOWN.
  - EXISTING CONDITIONS INFORMATION IS BASED ON A SURVEY PERFORMED BY BERRY SURVEYING & ENGINEERING AND IS ENCLOSED IN THIS PACKAGE.
  - CONTRACTOR SHALL TAKE SPECIAL CARE IN NOT DISTURBING EXISTING MONUMENTS BOUNDS, AND OR BENCHMARKS WITHOUT FIRST MAKING PROVISIONS FOR RELOCATION.
  - THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO LOCATE EXACTLY AND TO PRESERVE ANY AND ALL UNDERGROUND UTILITIES CALL "DIG-SAFE" 1-888-DIGSAFE (344-7233) AT LEAST 72 HOURS BEFORE COMMENCING CONSTRUCTION.
  - WHERE AN EXISTING UNDERGROUND UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, THE LOCATION, ELEVATION AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION FURNISHED TO THE ENGINEER FOR RESOLUTION OF THE CONFLICT.
  - THE CONTRACTOR SHALL MAKE ALL ARRANGEMENTS FOR THE ALTERATION AND ADJUSTMENT OF GAS, ELECTRIC, TELEPHONE AND ANY OTHER PRIVATE UTILITIES BY THE UTILITY COMPANIES.
  - AREAS OUTSIDE THE LIMITS OF PROPOSED WORK DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE. DISTURBANCE OUTSIDE AREAS SHOWN TO BE APPROVED BY DESIGN ENGINEER.
  - THE TERM "PROPOSED" (PROP.) MEANS WORK TO BE CONSTRUCTED USING NEW MATERIALS, OR, WHERE APPLICABLE, RE-USING EXISTING MATERIALS IDENTIFIED AS "REMOVE & RESET" (R & R)
  - ALL SYMBOLS, WORDS, TRANSVERSE MARKINGS (STOP BARS, CROSSWALK LINES, AND RAILROAD SYMBOLS), LANE LINES, AND ALL OTHER MARKINGS NOTED WITH {} SHALL BE THERMOPLASTIC.
  - ALL ELEVATIONS TO BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. THE DESIGN ENGINEER IS TO BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY. TEMPORARY BENCHMARKS (T.B.M.) ARE TO BE PROVIDED BY THE DESIGN ENGINEER.
  - UPON FINAL COMPLETION AND 80% STABILIZATION THE DRAINAGE SYSTEM IS TO BE CLEANED OF ALL DEBRIS TO INCLUDE THE PUMPING OF THE BASIN SUMPS.
  - ALL CATCH BASINS AND DRAIN MANHOLES ARE TO HAVE BOOTS INSTALLED ON ALL INLETS AND OUTLETS. CATCH BASINS ARE TO HAVE NHDOT TYPE "B" GRATES AND DRAIN MANHOLES ARE TO HAVE NH STANDARD COVERS.
  - SEE DETAILS CONCERNING SITE LAYOUT, UTILITY, AND SEDIMENT AND EROSION CONTROLS.
  - ALL DRAINAGE PIPE IS TO BE HDPE N-12. INDIVIDUAL PIPE SIZES ARE SPECIFIED, RECYCLED PIPE IS APPROVED FOR PROJECT SITE. RECYCLED HDPE PIPE "GREEN PIPE" IS ACCEPTABLE FOR THIS PROJECT SITE.
  - ALL CATCH BASINS SHALL BE PRE-CAST H-20 LOADING AND SHALL BE EQUIPPED WITH DEEP SUMPS (4' MIN.) AND HOODS (SEE DETAILS) HOODS ARE TO BE "THE ELIMINATOR" BY KLEANSTREAM. RIMS ARE TO BE NHDOT TYPE "B" STYLE AND SHALL BE SET FLUSH WITH FINISH GRADE, UNLESS OTHERWISE INSTRUCTED DURING CONSTRUCTION BY ROCHESTER DPW. RIMS ABOVE FINISH GRADE WILL BE NOT BE ACCEPTED. ALL RIMS, GRATES AND COVERS ARE TO BE U.S.A MADE. HOODS ARE TO BE INSTALLED IMMEDIATELY AFTER BASIN CONSTRUCTION.
  - THIS SITE PLAN PROPOSES 39,000 Sq.Ft. OF DISTURBANCE.
  - SEE SHEET 9 FOR A MORE DETAILED GRADING DESIGN.



REVISION		DATE	DESCRIPTION

DRAINAGE PLAN  
LAND OF: MEREDITH VILLAGE SAVINGS BANK  
FOR: MEREDITH VILLAGE SAVINGS BANK  
FARMINGTON ROAD  
ROCHESTER, NH  
TAX MAP 216, LOT 29-1

BERRY SURVEYING & ENGINEERING

335 SECOND CROWN POINT ROAD

BARRINGTON, NH 03825 (603)332-2863

SCALE : 1 IN. EQUALS 20 FT.

DATE : SEPTEMBER 30, 2021

FILE NO. : DB 2021 - 022

STATE OF NEW HAMPSHIRE

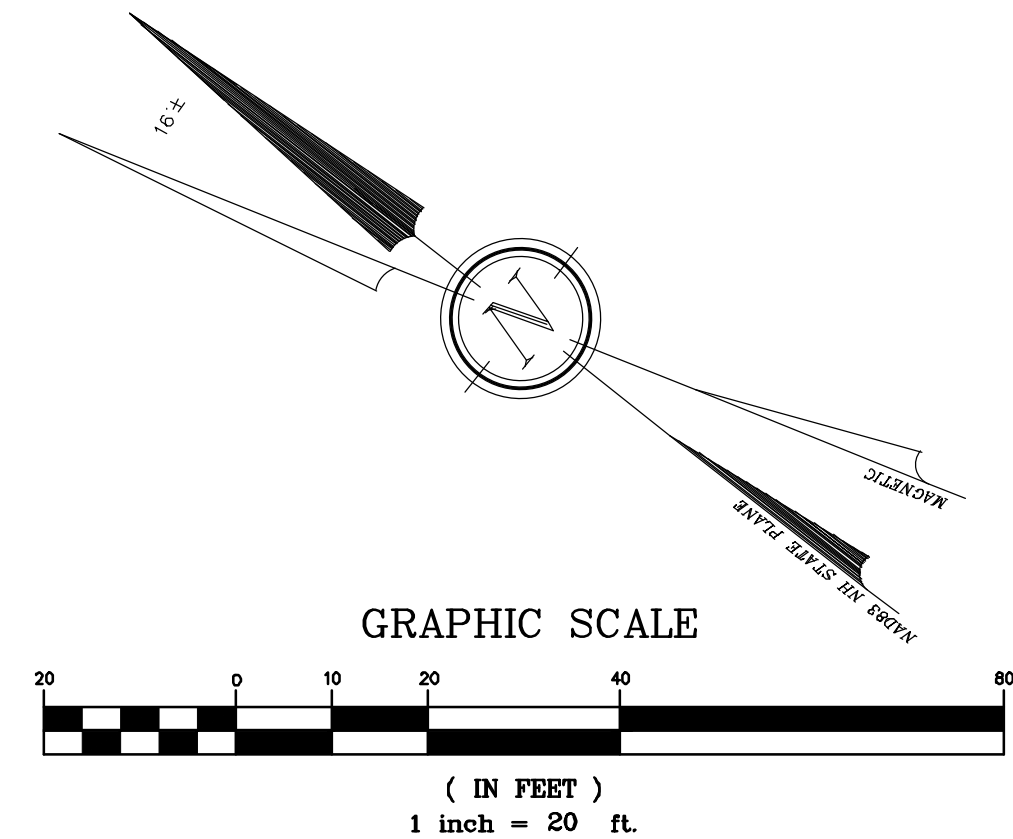
KENNETH A. BERRY

No. 14242

REGISTERED PROFESSIONAL ENGINEER

SHEET 8 OF 25





**NOTES:**

1.) OWNER: MEREDITH VILLAGE SAVINGS BANK  
P.O. BOX 177  
MEREDITH, NH 03253

APPLICANT: MEREDITH VILLAGE SAVINGS BANK  
P.O. BOX 177  
MEREDITH, NH 03253

2.) TAX MAP 216, LOT 29-1

3.) LOT AREA 29-1: 23,804 Sq. Ft., 0.55 Ac.

4.) S.C.R.D. BOOK 4961, PAGE 148

5.) THE INTENT OF THIS PLAN IS TO SHOW THE DETAILED GRADING DESIGN.

REVISION	DATE	DESCRIPTION

DETAIL GRADING PLAN

LAND OF: MEREDITH VILLAGE SAVINGS BANK  
FOR: MEREDITH VILLAGE SAVINGS BANK  
FARMINGTON ROAD  
ROCHESTER, N.H.

*7.4X MAP 216, LOT 29-1*

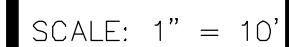


**BERRY SURVEYING & ENGINEERING**

335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825 (603)332-2863

<b>SCALE :</b>	1 IN. EQUALS 20 FT.	
<b>DATE :</b>	SEPTEMBER 30, 2021	
<b>FILE NO. :</b>	DB 2021 - 022	





### PLAN VIEW LAYOUT

The diagram illustrates the SC-740 ELEVATIONS, showing a plan view and two cross-sections (B-B and A-A).

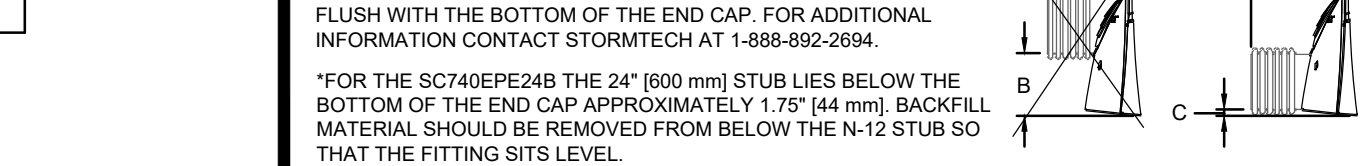
**Plan View:** Shows a series of vertical chambers connected by a horizontal inlet manifold at the top and an outlet manifold at the bottom. The inlet manifold is labeled with 'B' and 'A'. The outlet manifold is labeled with 'C'. The chambers are labeled with 'C' and 'C'.

**SECTION B-B:** A cross-section showing the inlet manifold stub (K), inlet manifold trunk (L), inlet manifold trunk invert (M), and inlet manifold stub invert (N). It also shows the 24" HOPE (Horizontal Open Pipe Entry) and the weir constructed of ADS split end cap. The maximum finish grade of the top of the pavement is indicated, along with the minimum paved finish grade (base of flexible pavement / top of reinforced concrete pavement) and the minimum unpaved finish grade with and without vehicle traffic.

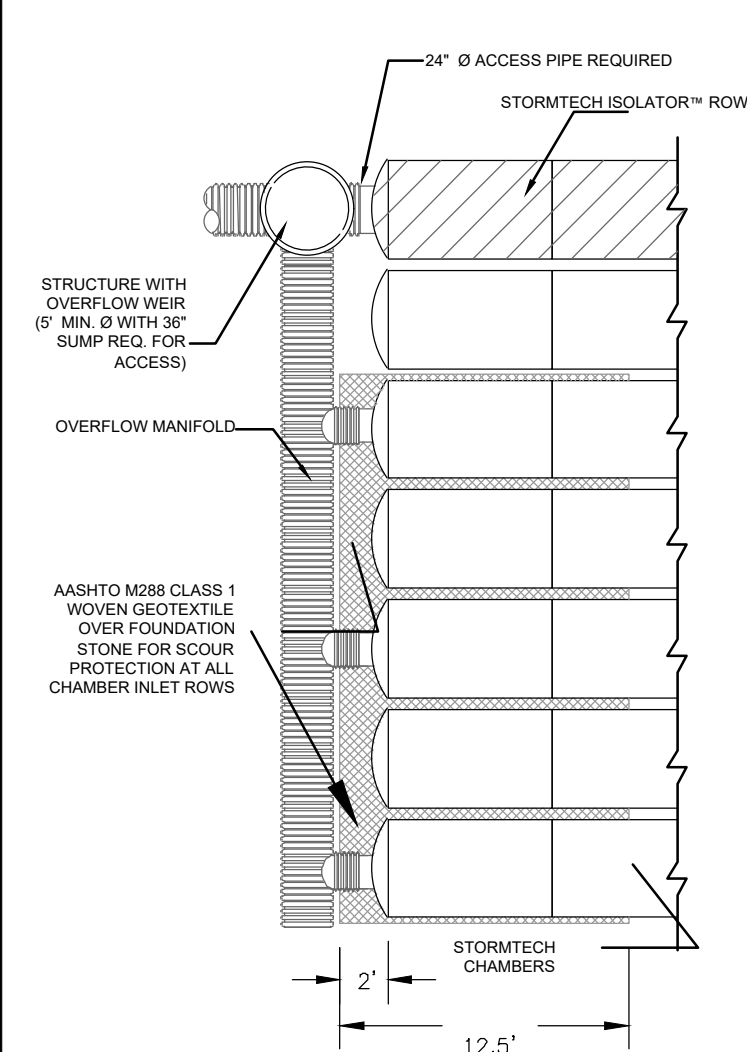
**SECTION A-A:** A cross-section showing the top of the weir (H), the top of the stone (D), the top of the chamber (G), the base of the chamber (F), and the base of the stone (A). It also shows the 3' SUMP and the second inlet manifold trunk invert (N) and second inlet manifold stub invert (M).

**SC-740 ELEVATIONS**

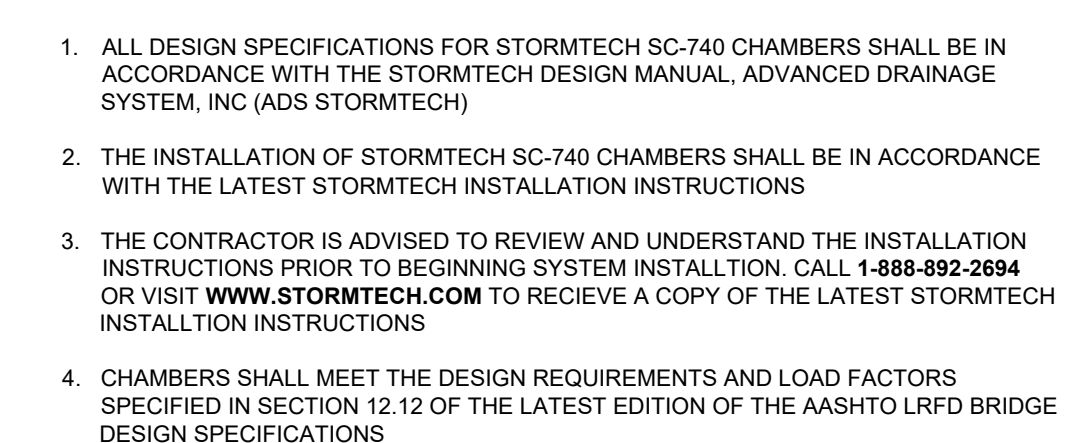
SC-740 ELEVATIONS



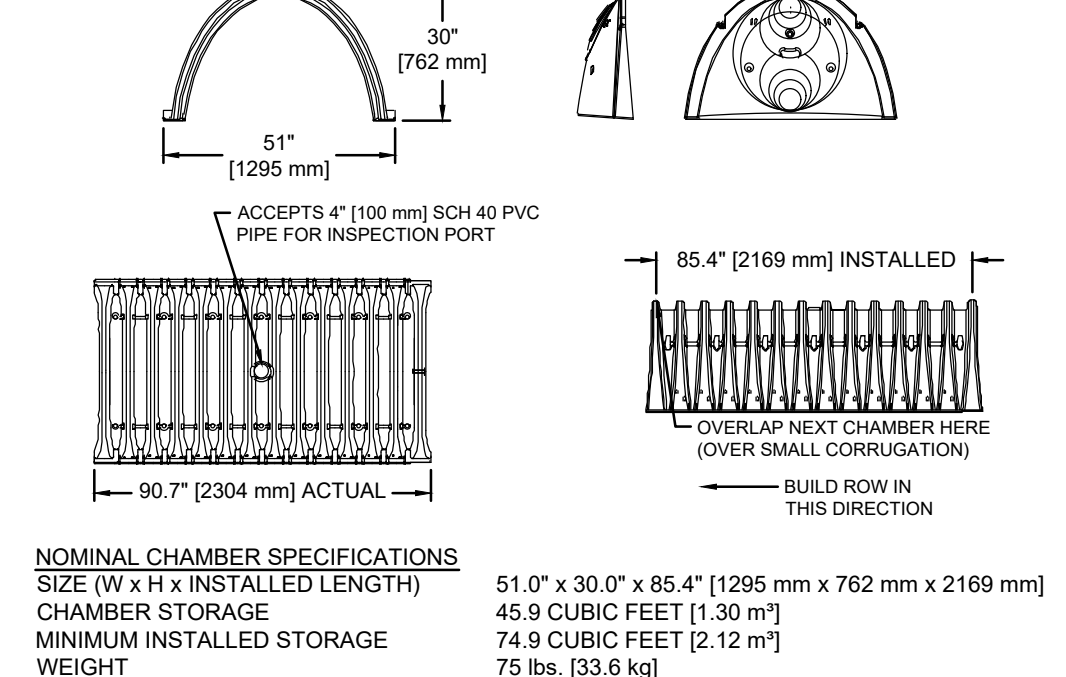
SC-740 TECHNICAL SPEC.



SC-740 MANIFOLD DETAIL



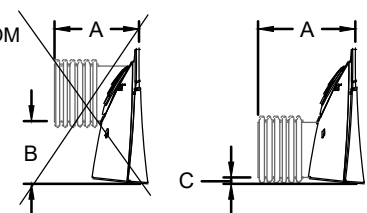
SC-740 NOTES



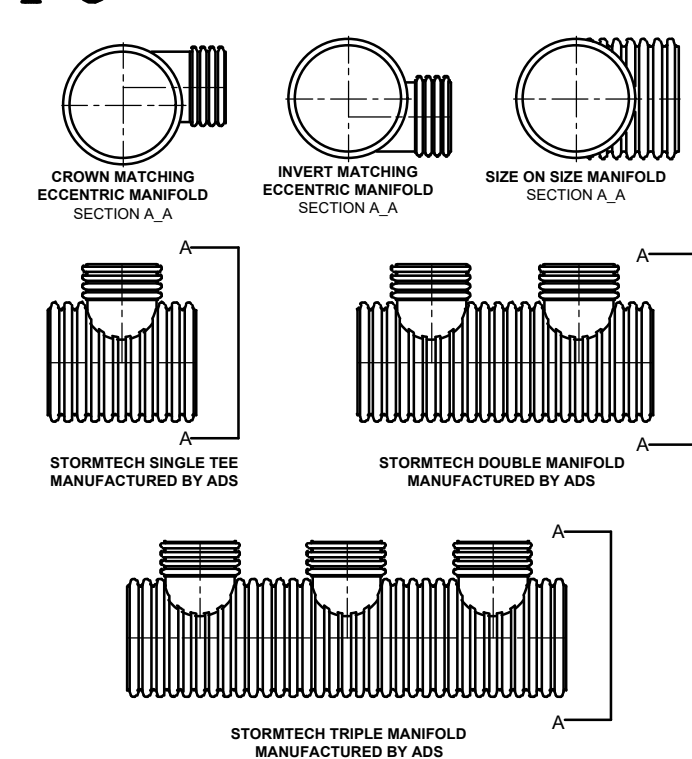
STUBS AT BOTTOM OF END CAP FOR PART NUMBERS ENDING WITH "B"  
STUBS AT TOP OF END CAP FOR PART NUMBERS ENDING WITH "T"

PART#	STUB	A	B	C/A
SC740EPE06T	6" [150 mm]	10.90" [277 mm]	18.50" [470 mm]	N/A
SC740EPE06B	6" [150 mm]	10.90" [277 mm]	N/A	0.50" [13 mm]
SC740EPE08T	8" [200 mm]	12.20" [310 mm]	16.50" [419 mm]	N/A
SC740EPE08B	8" [200 mm]	12.20" [310 mm]	N/A	0.60" [15 mm]
SC740EPE10T	10" [250 mm]	14.50" [368 mm]	14.50" [368 mm]	N/A
SC740EPE10B	10" [250 mm]	13.40" [340 mm]	N/A	0.70" [18 mm]
SC740EPE12T	12" [300 mm]	14.70" [373 mm]	12.50" [318 mm]	N/A
SC740EPE12B	12" [300 mm]	14.70" [373 mm]	N/A	1.20" [30 mm]
SC740EPE15T	15" [375 mm]	18.40" [467 mm]	9.00" [229 mm]	N/A
SC740EPE15B	15" [375 mm]	18.40" [467 mm]	N/A	1.30" [33 mm]
SC740EPE18T	18" [450 mm]	19.50" [500 mm]	5.00" [127 mm]	N/A
SC740EPE18B	18" [450 mm]	19.70" [500 mm]	N/A	1.60" [41 mm]
SC740EPE24B	24" [600 mm]	18.50" [470 mm]	N/A	0.10" [3 mm]

NOTE: ALL DIMENSIONS ARE NOMINAL



SC-740 TECHNICAL SPEC.



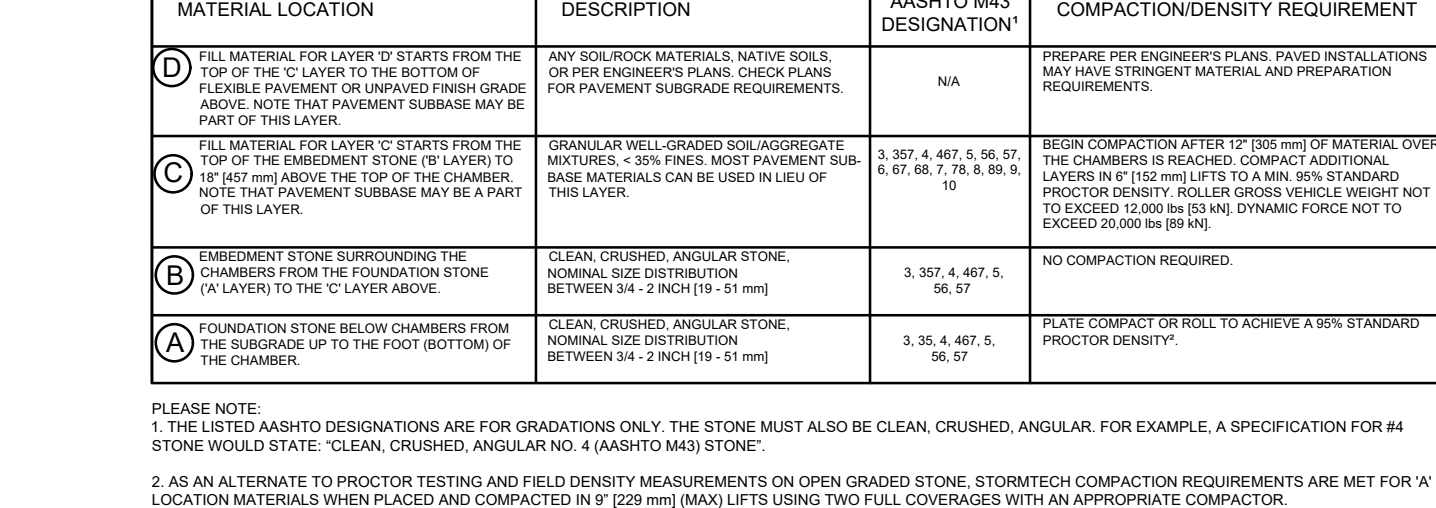
STUB SIZE	HEADER PIPE SIZES									
	4"	42"	36"	30"	24"	18"	15"	12"	10"	8"
24"	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	-	-	-	-	-
18"	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	-	-	-	-
15"	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	-	-	-
12"	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	-	-
10"	-	-	-	-	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	-
8"	-	-	-	-	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL
6"	-	-	-	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL

AVAIL - STANDARD HEADERS AVAILABLE

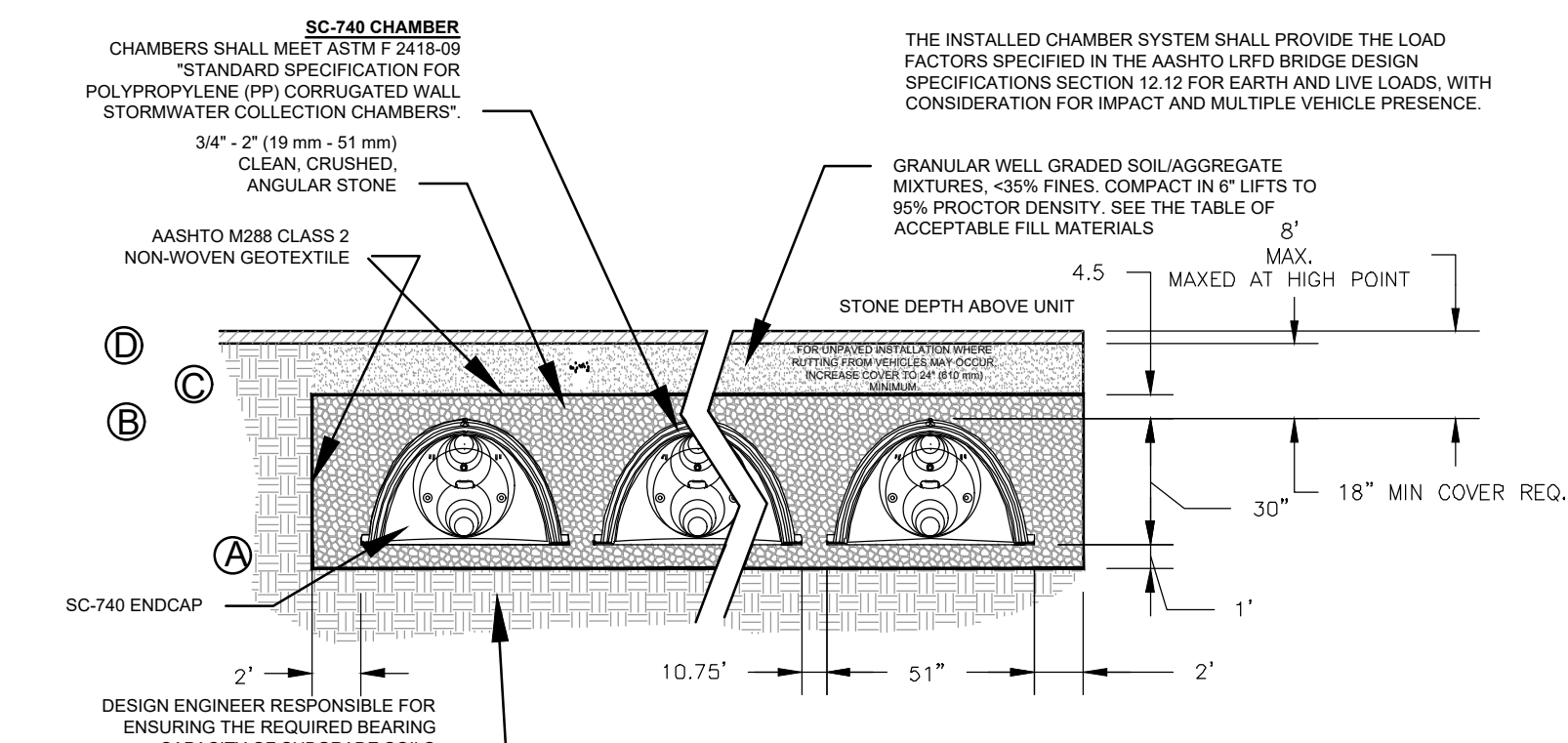
ADS 1-800-821-6710

MANIFOLDS ARE DESIGNED TO BE COUPLED TO STORMTECH  
PREFABRICATED END CAPS.  
WHEN USING STANDARD END CAPS,  
CORRUGATED PIPE UP TO 18 INCHES CAN  
BE INSERTED DIRECTLY  
INTO THE END CAP. FOR 24" INLET PIPES, A CORRUGATED  
TO SMOOTH PIPE ADAPTER IS REQUIRED.

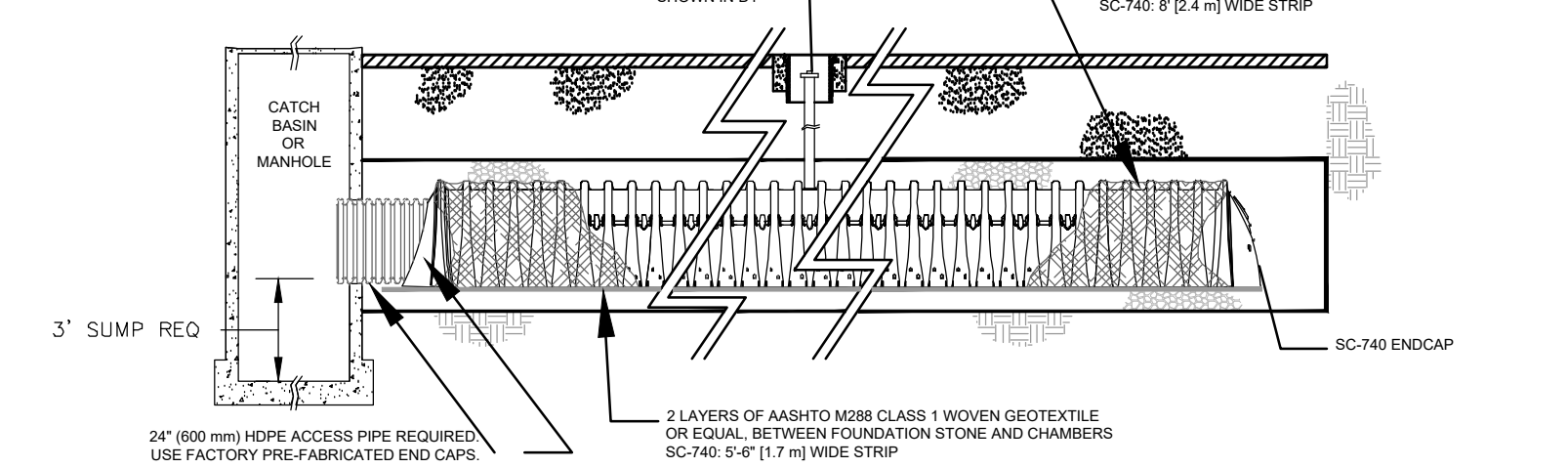
MANIFOLDS



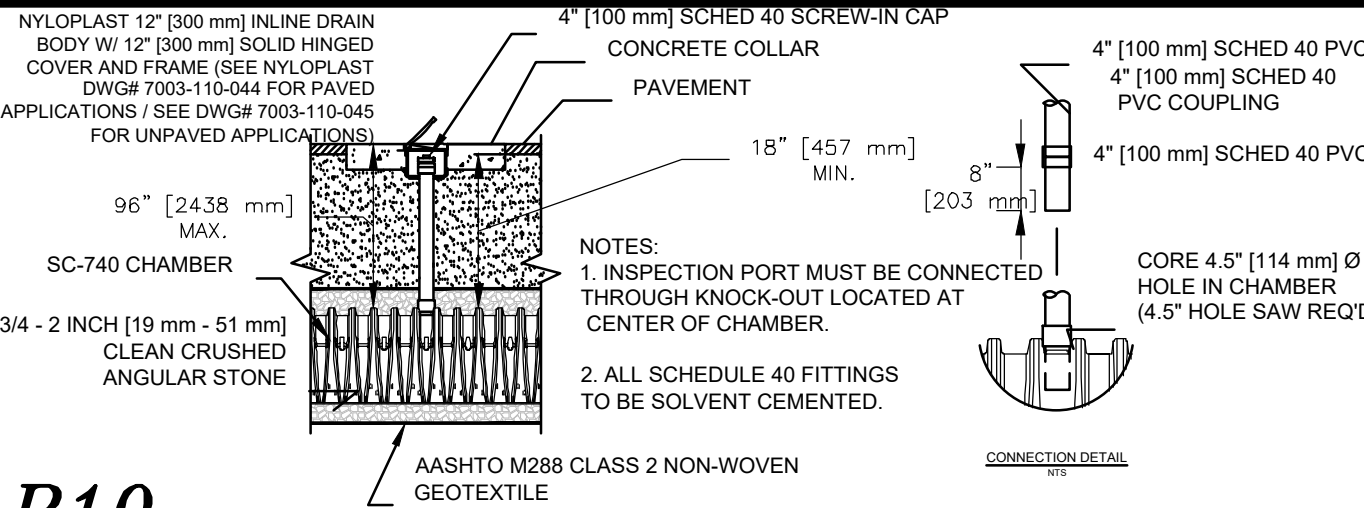
STORMTECH ACCEPTABLE FILL MATERIALS



*P5 SC-740 STANDARD CROSS SECTION*



SC-740 ISOLATOR ROW (TM) DETAIL



**P10** SC-740 INSPECTION PORT DETAIL

INSPECTION AND MAINTENANCE:

DUE TO THE CRITICAL NATURE OF INSPECTION AND MAINTENANCE STORMTECH SYSTEM AS DETAILED IN THE DESIGN MANUAL, ADVANCED DRAINAGE SYSTEM, INC (ADS STORMTECH) THE FOLLOWING THREE FIRMS ARE RECOMMENDED FOR THIS TASK. IT IS HIGHLY RECOMMENDED THAT THE OPERATOR OF THE PROPERTY HAVE A LONG TERM INSPECTION AND MAINTENANCE CONTACT WITH A FIRM THAT CAN COMPLETE THESE VITAL SERVICES.

AS FOR ISOLATOR ROW MAINTENANCE, CB MAINTENANCE, ETC., REGIONAL ADS REPRESENTATIVES RECOMMEND USING ANY OF THE FOLLOWING CONTACTS:

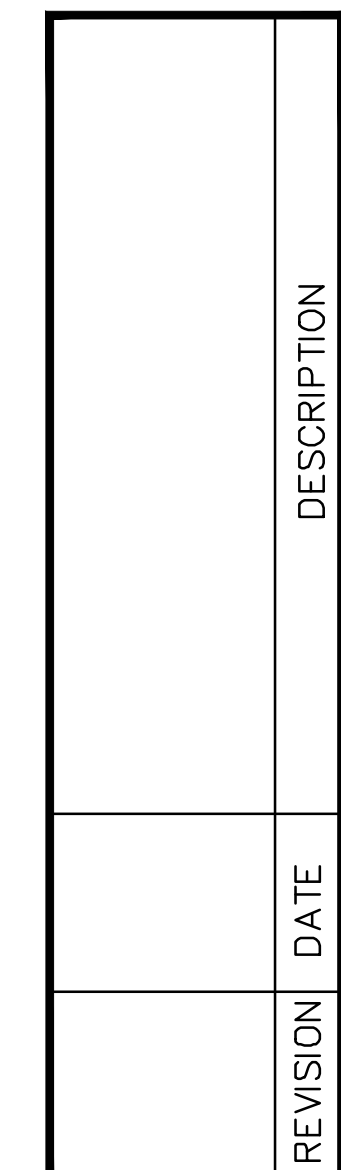
STORMWATER COMPLIANCE, LLC;  
ATTN: NATHAN MARLES, 1-877-271-9055; [NMARLES@LIDTECH.COM](mailto:NMARLES@LIDTECH.COM)  
163 THADEUS STREET, PORTLAND, ME 04106  
[INFO@STORMWATERCOMP.COM](mailto:INFO@STORMWATERCOMP.COM)

TED BERRY COMPANY;  
ATTN: DAVE BEAUCHAMP, 207-897-3348; [DAVID.BEAUCHAMP@TEDBERRYCOMPANY.COM](mailto:DAVID.BEAUCHAMP@TEDBERRYCOMPANY.COM)  
521 FEDERAL ROAD, LIVERMORE, ME 04253  
[INFL@TEDBERRYCOMPANY.COM](mailto:INFL@TEDBERRYCOMPANY.COM)

BELLEMORE SEPTIC, SEWER, & DRAIN;  
ATTN: RAY BELLEMORE, 603-641-6640; [RAYMOND@BELLEMORE.COM](mailto:RAYMOND@BELLEMORE.COM)  
PO BOX 10369, BEDFORD, NH 03110

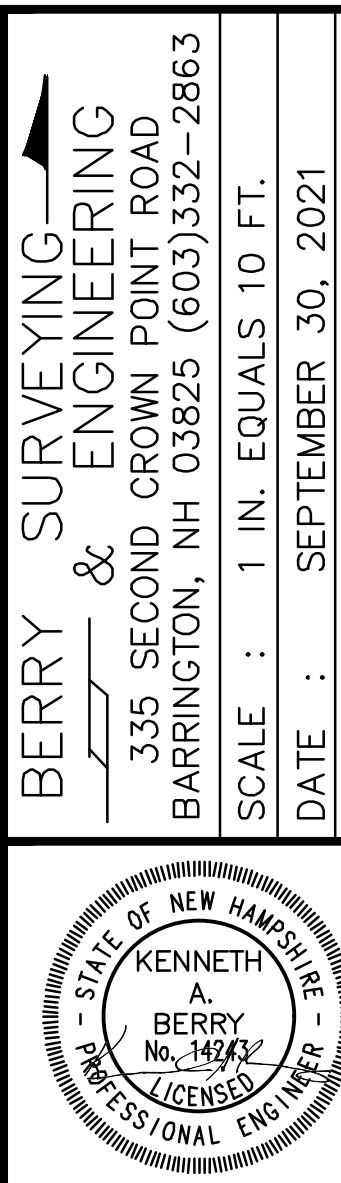
CONTACT AARON CHEEVER, P.E., ADVANCE DRAINAGE SYSTEMS, INC.  
AARON.CHEEVER@ADS-PIPE.COM 1-978-302-0650  
FOR PRODUCT AND PRICING

*P11*



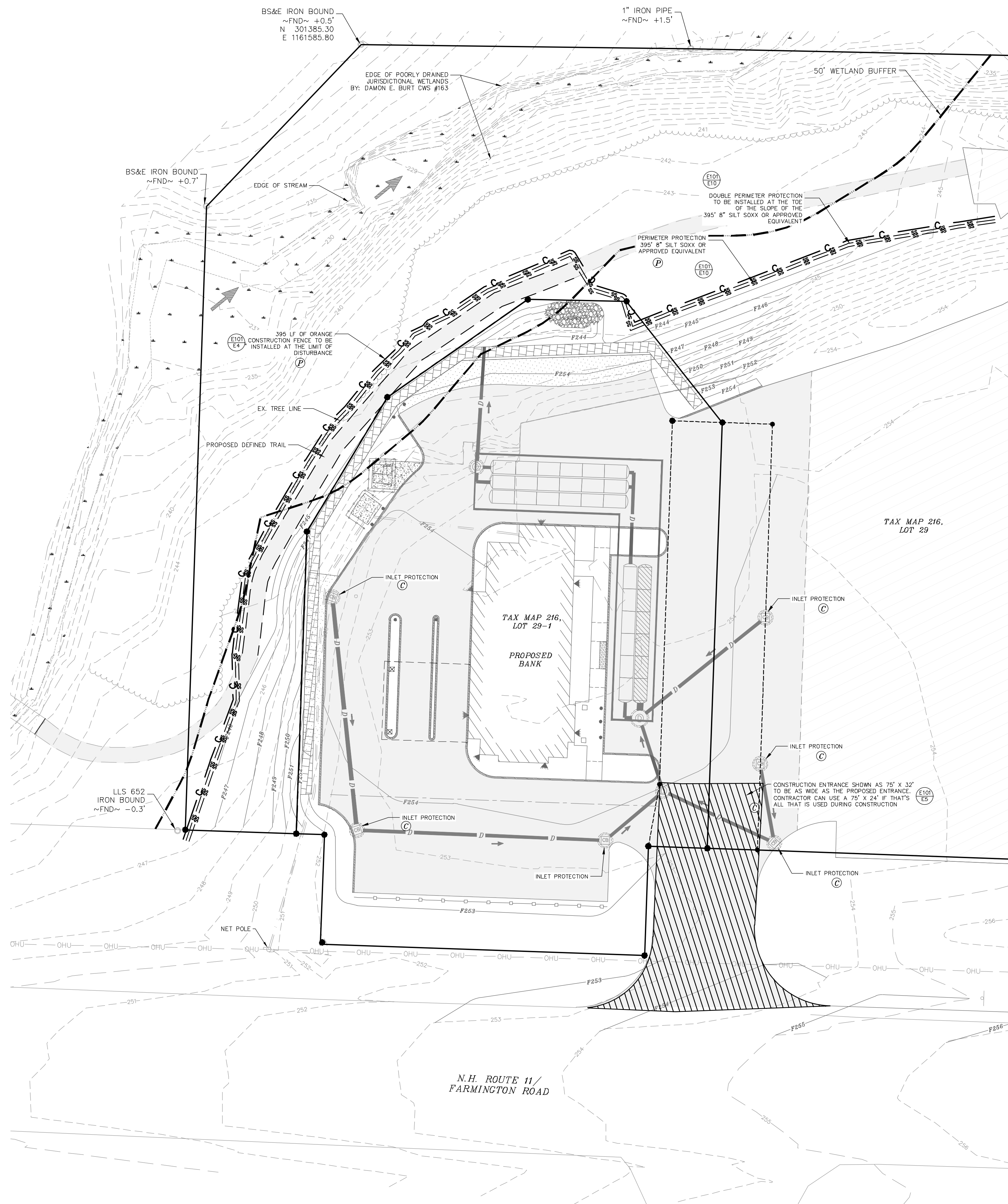
1 ADVANCED DRAINAGE STORMTECH SYSTEM  
LAND OF: MEREDITH VILLAGE SAVINGS BANK  
FOR: MEREDITH VILLAGE SAVINGS BANK  
FARMINGTON ROAD  
ROCHESTER, N.H.  
TAX MAP 216, LOT 29-1

TAX MAP 216, LOT 29-1



SHEET 10 OF 25





SOILS & DEWATERING:

H&B HINKLEY LOAMY SAND

K= 0.17

SEE SITE SPECIFIC SOILS MAP (SSSM)

SEE WEBSOIL USDA-NRCS  
ERODIBILITY FACTOR - K, CPESC MANUAL, ENVROCERT INTERNATIONAL INC. &  
ROCKINGHAM COUNTY SOIL SURVEY, ROCKWEB SOIL ATTRIBUTES.

CONTRACTOR TO BE AWARE OF THE SOIL PROFILES AND ENSURE THAT PROPER EROSION PREVENTION AND SEDIMENT CONTROL MEASURES ARE TAKEN AT ALL TIMES. ANY DEWATERING REQUIREMENTS IN NEW HAMPSHIRE REQUIRE SPECIAL PROVISIONS IN ACCORDANCE WITH THE "CLARIFICATION OF SECTION 9.1.2 (STATE OF NEW HAMPSHIRE CONDITIONS) AND OTHER NH SPECIFIC INFORMATION FOR THE U.S. EPA 2012 NPDES CONSTRUCTION GENERAL PERMIT (CGP)" DATED MAY 3, 2012 INCLUDED IN THE SWPPP.

COVER MANAGEMENT DURING CONSTRUCTION FOR EXPOSED SOIL WILL INCLUDE HAY / STRAW APPLIED AT A RATE OF 2.0 TONS PER ACRE, TEMPORARY SEEDING OF ANNUAL RYE GRASS, AND PERMANENT SEEDING AT THE EARLIES OPPORTUNITY. SEE ADDITIONAL REQUIREMENT FOR STABILIZATION ON THE EROSION AND SEDIMENT CONTROL DETAIL SHEETS, E-101 AND E-102.

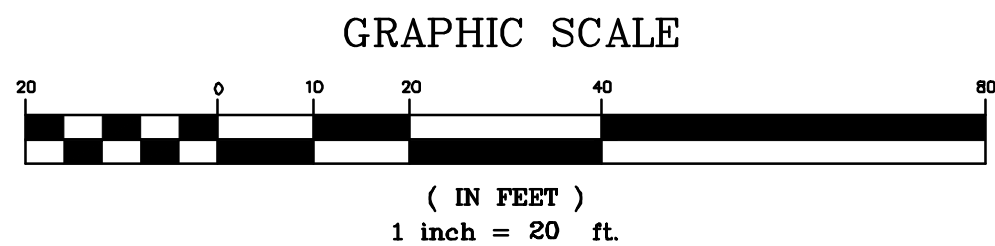
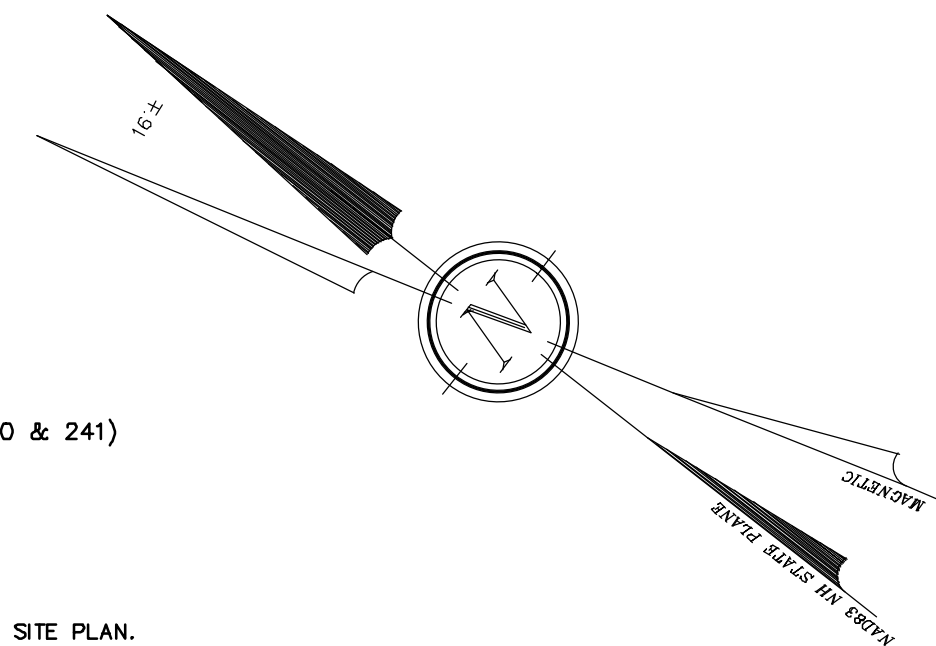
THE CONSTRUCTION SCHEDULE WILL BE MANAGED SO THAT ALL STORMWATER STRUCTURES WILL BE BUILT AND STABILIZED PRIOR TO RECEIVING SURFACE WATER RUNOFF. CONTRACTOR TO BE RESPONSIBLE FOR ALL DIVERSIONS DURING CONSTRUCTION AND FOR INTERIM SEDIMENT AND EROSION CONTROL MEASURES.

NOTES:

- 1.) OWNER: MEREDITH VILLAGE SAVINGS BANK  
P.O. BOX 177  
MEREDITH, NH 03253
- 2.) TAX MAP 216, LOT 29-1
- 3.) LOT AREA 29-1: 23,804 Sq. Ft., 0.55 Ac.
- 4.) S.C.R.D. BOOK 4961, PAGE 148
- 5.) VERTICAL DATUM BASED ON USGS NAVD88 ELEVATIONS.  
HORIZONTAL COORDINATES BASED ON NH GRID. (CITY OF ROCHESTER NH - CONTROL POINTS 240 & 241)
- 6.) SOIL: HINKLEY LOAMY SAND, 3-8% SLOPE THROUGHOUT  
SOURCE: USDA-NRCS WEBSOIL
- 7.) IMPERVIOUS COVER: 15,764 Sq.Ft.
- 8.) THE PURPOSE OF THIS PLAN IS TO SHOW THE EROSION AND SEDIMENT CONTROL PLAN FOR THE PROPOSED SITE PLAN.
- 9.) UNDERGROUND UTILITY LOCATIONS ARE BASED UPON BEST AVAILABLE EVIDENCE AND ARE NOT FIELD VERIFIED. LOCATING AND PROTECTING ANY ABOVE AND BELOW GROUND UTILITIES IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. ANY UTILITY CONFLICTS SHOULD BE REPORTED IMMEDIATELY TO THE DESIGN ENGINEER.
- 10.) THE CONTRACTOR SHALL CALL AND COORDINATE WITH DIGSAFE AT 1-888-344-7233 AT LEAST 72 HOURS PRIOR TO COMMENCING ANY EXCAVATION ON PUBLIC OR PRIVATE PROPERTY.
- 11.) ALL DRAINAGE PIPE IS TO BE HDPE N-12. INDIVIDUAL PIPE SIZES ARE SPECIFIED ON GRADING AND DETAIL PLAN SHEETS, GREEN PIPE.
- 12.) ALL ELEVATIONS TO BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. THE DESIGN ENGINEER IS TO BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY. TEMPORARY BENCHMARKS (T.B.M.) ARE TO BE PROVIDED BY THE DESIGN ENGINEER.
- 13.) UPON FINAL COMPLETION AND 85% STABILIZATION, THE DRAINAGE SYSTEM IS TO BE CLEANED OF ALL DEBRIS. SEDIMENT CONTROL PRACTICES REMOVED AND DISPOSED OF PROPERLY, AND ANNUAL MAINTENANCE PERFORMED ON ALL DRAINAGE PRACTICES.
- 14.) EROSION AND SEDIMENT CONTROL INSPECTIONS TO BE CONDUCTED ONCE PER EVERY SEVEN DAYS AND AT AN INCREASED FREQUENCY INCLUDING WITHIN 24-HOURS OF A 0.25 INCH RAIN EVENT. INSPECTIONS TO BE CONDUCTED BY A "QUALIFIED PERSON" AS DEFINED BY EPA CGP 4.1.1 AND INSPECTION REPORTS SUBMITTED TO THE CITY OF ROCHESTER, NH, ENGINEERING DEPARTMENT WITHIN 24 HOURS IN ACCORDANCE WITH CGP 4.1.7 AND MAINTAINED BY THE OWNER FOR A PERIOD OF THREE YEARS AFTER THE PROJECT IS COMPLETED. SEE ALSO CITY OF ROCHESTER ADDITIONAL INSPECTION REQUIREMENTS BELOW.
- 15.) PERMETER CONTROL MAY BE EROSION CONTROL MIX BERM, SILT FENCE, OR FILTREXX SILT SOXX (OR APPROVED EQUAL). BIOMEDIA PROTECTION IS TO BE INSTALLED WITH FILTREXX SILT SOXX OR OTHER APPROVED MULCH FILLED TUBE PROTECTION. SEE EROSION AND SEDIMENT CONTROL DETAILS FOR INSTALLATION INSTRUCTION.
- 16.) PER EPA CGP 2.1.2.2 (INSTALL PERMETER CONTROL), "YOU MUST INSTALL SEDIMENT CONTROLS ALONG THOSE PERMETER AREAS OF YOUR SITE THAT WILL RECEIVE STORMWATER FROM EARTH DISTURBING ACTIVITIES." AS A RESULT OF SWPPP INSPECTIONS, THE CONTRACTOR MAY HAVE TO EXPAND PERMETER CONTROLS TO MEET THIS REQUIREMENT. THE E&S PLAN IS INITIAL GUIDANCE AS TO THE ANTICIPATED REQUIREMENTS AND IT THE CONTRACTORS RESPONSIBILITY TO ENSURE THAT STORMWATER VIOLATION DO NOT OCCUR.
- 17.) CITY OF ROCHESTER: IN ACCORDANCE WITH STORMWATER REGULATIONS THE FOLLOWING STORMWATER MEASURES ARE REQUIRED.
  - A.) ALL PROPOSED BMPs WILL CONFORM TO THE NH STORMWATER MANUAL VOLUME 3.
  - B.) EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY SOIL LAND DISTURBANCE AND MUST BE REVIEWED AND APPROVED BY COMMUNITY SERVICE.
  - C.) TEMPORARY STABILIZATION MEASURES SHOULD BE IN PLACE WITHIN SEVEN CALENDAR DAYS FOR EXPOSED SOILS AREAS THAT ARE WITHIN ONE HUNDRED FEET OF A SURFACE WATER BODY OR A WETLAND AND NO MORE THAN 14 CALENDAR DAYS FOR ALL OTHER AREAS. PERMANENT STABILIZATION SHOULD BE IN PLACE WITHIN THREE CALENDAR DAYS FOLLOWING COMPLETION OF FINAL GRADING OF EXPOSED SOIL AREAS.
  - D.) ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED IN FUNCTIONING CONDITION UNTIL FINAL STABILIZATION IS ACCOMPLISHED.
  - E.) DEPARTMENT OF PUBLIC WORKS OR THEIR DESIGNATED AGENT SHALL HAVE ACCESS TO THE SITE TO COMPLETE ROUTINE INSPECTIONS AND SHALL BE NOTIFIED 24-HOURS PRIOR TO INSTALLATION OF A STORMWATER BMP IN ORDER TO SCHEDULE AN INSPECTION, DURING NORMAL WORKING HOURS.
  - F.) THE PLANNING BOARD OR DPW MAY REQUIRE THE DESIGN ENGINEER AND/OR AN INDEPENDENT, THIRD-PARTY INSPECTION AND OVERSIGHT OF THE CONSTRUCTION OF STORMWATER MANAGEMENT FACILITIES AND EROSION AND SEDIMENT CONTROL AT THEIR DISCRETION. THE OWNER / APPLICANT IS RESPONSIBLE FOR ALL FEES ASSOCIATED WITH INSPECTIONS.
  - G.) ALL SWPPP INSPECTIONS MUST BE CONDUCTED BY A QUALIFIED PROFESSIONAL SUCH AS A PROFESSIONAL ENGINEER (PE), A CERTIFIED PROFESSIONAL IN EROSION AND SEDIMENT CONTROL (CPESC), A CERTIFIED EROSION SEDIMENT AND STORMWATER INSPECTOR (CESSWI), OR A CERTIFIED PROFESSIONAL IN STORMWATER QUALITY (CPSWQ). INSPECTION REPORTS WILL BE SUBMITTED TO THE DPW ENGINEERING DEPARTMENT.
- 18.) CONTRACTOR IS RESPONSIBLE FOR SWEEPING THE PARKING LOT, SIDEWALKS AND ANYTHING DISTURBED, TO ENSURE THAT NO SEDIMENT IS BEING TRACKED ONTO N.H. ROUTE 11.
- 19.) CONTRACTOR IS RESPONSIBLE FOR CLEANING AND MAINTAINING THE INLET PROTECTION ONCE INSTALLED.
- 20.) FUGITIVE DUST IS TO BE CONTROLLED THROUGHOUT THE CONSTRUCTION PROCESS IN ACCORDANCE WITH ENV-A 1000.
- 21.) CONTRACTOR IT TO MEET THE REQUIREMENTS SPECIFIED IN RSA 430:51-57 AND AGR 3800, RELATING TO INVASIVE SPECIES.
- 22.) CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE WATER QUALITY FROM ANY RUN OFF DURING THE CONSTRUCTION PROCESS, IN ACCORDANCE WITH ENV-WQ 1507, IN ORDER TO PREVENT VIOLATIONS OF THE STORM WATER QUALITY STANDARDS.
- 23.) CATCH BASIN HOODS WILL BE INSTALLED AS SOON AS THE BASIN IS PUT ON LINE. RIM IS TO BE RAISED WITH FINAL GRADE SO THAT STORMWATER RUNOFF CAN DRAIN PROPERLY THROUGHOUT CONSTRUCTION.

LEGEND:

- (R) RAIN GARDEN BIO-MEDIA PROTECTION
- (P) PERMETER CONTROL
- (C) RESIDENTIAL/ROADWAY CONSTRUCTION
- (FND) IRON PIPE (FND)
- (FND) REBAR (FND)
- (FND) UTILITY POLE
- (FND) GUY WIRE
- (SILT FENCE)
- (FILTREXX SILT SOXX)
- (CONSTRUCTION FENCE)



REVISION	DATE	DESCRIPTION

EROSION AND SEDIMENT CONTROL PLAN  
LAND OF: MEREDITH VILLAGE SAVINGS BANK  
FOR: MEREDITH VILLAGE SAVINGS BANK  
FARMINGTON ROAD  
ROCHESTER, NH  
TAX MAP 216, LOT 29-1

BERRY SURVEYING & ENGINEERING  
335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825 (603)332-2863  
SCALE : 1 IN. EQUALS 20 FT.  
DATE : SEPTEMBER 30, 2021  
FILE NO. : DB 2021 - 022

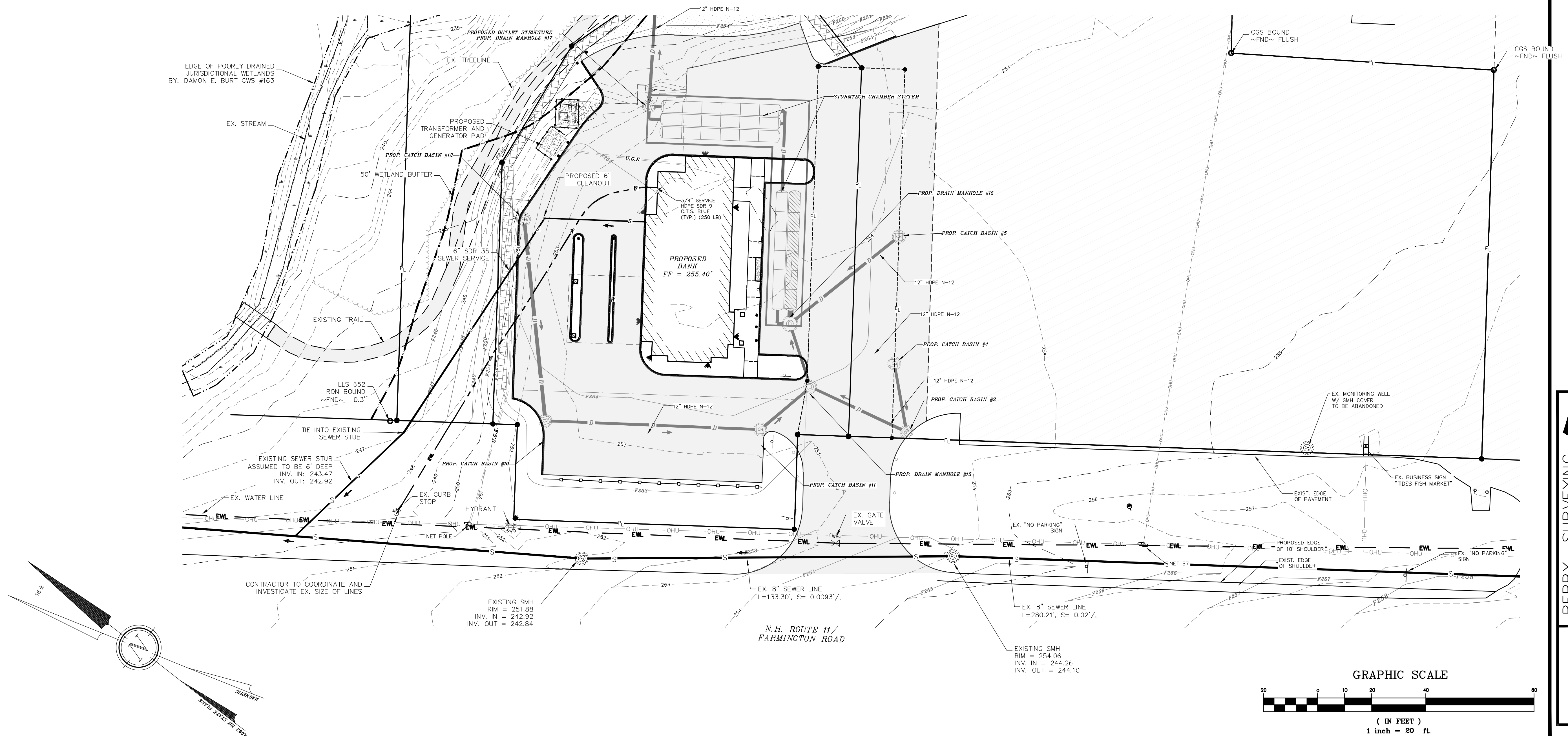
KENNETH A. BERRY  
No. 14242  
PROFESSIONAL ENGINEER  
STATE OF NEW HAMPSHIRE



- 1.) OWNER: MEREDITH VILLAGE SAVINGS BANK  
PO BOX 177  
MEREDITH, NH 03253
- APPLICANT: MEREDITH VILLAGE SAVINGS BANK  
PO BOX 177  
MEREDITH, NH 03253
- 2.) TAX MAP 216, LOT 29-1
- 3.) LOT AREA: 23,804 Sq. Ft., 0.55 Ac.
- 4.) S.C.R.D. **BOOK 4961, PAGE 148**
- 5.) THE INTENT OF THIS PLAN IS TO SHOW THE PROPOSED UTILITY DESIGN.
- 6.) UNDERGROUND UTILITY LOCATIONS ARE BASED UPON BEST AVAILABLE EVIDENCE AND ARE NOT FIELD VERIFIED. LOCATING AND PROTECTING ANY ABOVE AND BELOW GROUND UTILITIES IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. ANY UTILITY CONFLICTS SHOULD BE REPORTED IMMEDIATELY TO THE DESIGN ENGINEER.
- 7.) THE CONTRACTOR SHALL CALL AND COORDINATE WITH DIGSAFE 1-888-344-7233 AT LEAST 72 HOURS PRIOR TO COMMENCING ANY EXCAVATION ON PUBLIC OR PRIVATE PROPERTY.
- 8.) PROTECTION OF SUBGRADE: THE CONTRACTOR SHALL BE REQUIRED TO MAINTAIN STABLE, DETEREATED SUBGRADES, TRENCHES, AND OTHER AREAS DURING CONSTRUCTION. SUBGRADE DISTURBANCE MAY BE INFLUENCED BY EXCAVATION METHODS, MOISTURE, PRECIPITATION, GROUNDWATER CONTROL, AND CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL TAKE PRECAUTIONS TO PREVENT SUBGRADE DISTURBANCE. SUCH PRECAUTIONS MAY INCLUDE DIVERTING STORMWATER RUNOFF AWAY FROM CONSTRUCTION AREAS, REDUCING TRAFFIC IN SENSITIVE AREAS, AND MAINTAINING AN EFFECTIVE DETEREATING PROGRAM. SOILS EXHIBITING HEAVING OR INSTABILITY SHALL BE OVER EXCAVATED TO WORKING COMPACTIBLE BEARING SOIL AND REPLACED WITH FREE DRAINING STRUCTURAL FILL MEETING THE ENGINEERS SPECIFIC RECOMMENDED CRITERIA.

- 9.) IF THE EARTHWORK IS PERFORMED DURING FREEZING WEATHER (NOT ALLOWED IN CITY R.O.W.), EXPOSED SUBGRADE ARE SUSCEPTIBLE TO FROST. NO FILL OR UTILITIES SHALL BE PLACED ON FROZEN GROUND. THIS WILL REQUIRE REMOVAL OF A FROZEN SOIL CRUST AT THE COMPLETION OF THE PAVING OPERATION. THE FINAL SUBGRADE ELEVATION WOULD ALSO REQUIRE AN APPROPRIATE DEGREE OF INSULATION AGAINST FREEZING.
- 10.) PLACEMENT OF BORROW MATERIALS SHALL BE PERFORMED IN A MANNER THAT MINIMIZES LONG TERM DIFFERENTIAL SETTLEMENT. EXCESSIVELY WET MATERIALS SHALL BE STOCKPILED AND ALLOWED TO DRAIN BEFORE PLACEMENT. FROZEN MATERIAL SHALL NOT BE USED FOR CONSTRUCTION. VOIDS BETWEEN STONES AND CLUMPS OF MATERIAL SHALL BE FILLED WITH FINE MATERIALS.
- 11.) FINAL UTILITY LOCATIONS TO BE COORDINATED BETWEEN THE CONTRACTOR, ALL APPROPRIATE UTILITY COMPANIES AND THE ROCHESTER DPW.
- 12.) CONTRACTOR TO CONTACT ROCHESTER DPW A MINIMUM OF TWO WEEKS PRIOR TO ANY CONSTRUCTION TO COORDINATE ALL WORK CONCERNING INSTALLATION OF ANY PROPOSED WATER LINE IMPROVEMENTS.
- 13.) ALL WATER MAIN AND SERVICE INSTALLATIONS SHALL CONFORM TO CITY OF ROCHESTER STANDARDS. ALL HIGHWAY CONSTRUCTION WILL MEET THE CITY OF ROCHESTER STANDARDS.
- 14.) CONTRACTOR SHALL COORDINATE ALL ELECTRICAL INSTALLATIONS WITH EVERSOURCE AT (800) 662-7764. ALL ELECTRIC CONDUIT INSTALLATION SHALL BE INSPECTED BY EVERSOURCE PRIOR TO BACKFILL. A 48-HOUR MINIMUM NOTICE IS REQUIRED.
- 15.) CONTRACTOR SHALL COORDINATE ALL TELECOMMUNICATIONS INSTALLATIONS WITH FAIRPOINT COMMUNICATIONS AT (603) 427-5525

- 16.) CONTRACTOR SHALL COORDINATE ALL CABLE INSTALLATIONS WITH COMCAST.
- 17.) CONTRACTOR SHALL COORDINATE ALL GAS INSTALLATIONS WITH UTILTY.
- 18.) ALL WATER SERVICES ARE TO BE WITNESSED WITH A 2"x4" PAINTED BLUE. ALL SEWER SERVICES ARE TO BE WITNESSED WITH A 2"x4" PAINTED YELLOW, IS STUBBED PRIOR TO BUILDING CONSTRUCTION.
- 19.) CURB BOXES SHOULD BE PLACED IN THE LAWN AREA, OR IF PLACED IN PAVEMENT, A ROAD BOX IS REQUIRED.
- 20.) SEE EXISTING CONDITIONS PLAN FOR DATUM. VERTICAL DATUM BASED ON NAVD88 ELEVATIONS. HORIZONTAL DATUM BASED ON NAD83 STATE PLANE COORDINATES GATHERED USING TOPCON HIPER SR SURVEY GRADE GPS.
- 21.) ALL SEWER INSTALLATIONS SHALL CONFORM TO THE REQUIREMENTS OF NHDES & ROCHESTER DPW SEWER DIVISION STANDARDS. ALL PVC SEWER PIPE IS TO CONFORM WITH ENV-V07 704.05 (c)-(e) FOR SDR 35 GRAVITY SEWER PIPE, CONFORM WITH ENV-V07 704.08 FOR SDR 21 / 11 / 9 FORCE MAIN PRESSURE PIPE, AND CONFORM WITH ASTM D3034. PIPE JOINT SEALS SHALL CONFORM WITH ASTM D3212. THE FORCE MAIN SHALL BE TESTED IN ACCORDANCE WITH ENV-V07 704.09.
- 22.) VERTICAL DATUM BASED ON NAVD88 ELEVATIONS. HORIZONTAL COORDINATES BASED ON NAD83. COORDINATES GATHERED USING TOPCON HIPER SR SURVEY GRADE GPS RECEIVERS.
- 23.) CONTRACTOR TO TRANSFER TEMPORARY BENCHMARK TO A SUITABLE BENCHMARK TO CONTROL CONSTRUCTION. ANY ELEVATION DISCREPANCIES ARE TO BE REPORTED TO THE THE DESIGN ENGINEER IMMEDIATELY.
- 24.) IF NATURAL GAS IS REQUIRED OR DESIRED CONTRACTOR TO COORDINATE WITH UTILTY.



REVISION	DATE	DESCRIPTION

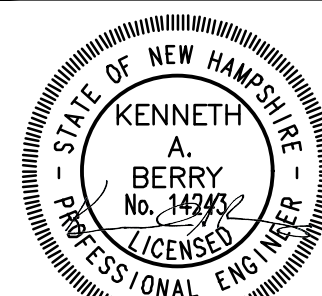
UTILITY PLAN  
LAND OF: MEREDITH VILLAGE SAVINGS BANK  
FOR: MEREDITH VILLAGE SAVINGS BANK  
FARMINGTON ROAD  
ROCHESTER, N.H.  
*TAX MAP 216, LOT 29-1*

**BERRY SURVEYING & ENGINEERING**  
335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825 (603) 332-2863

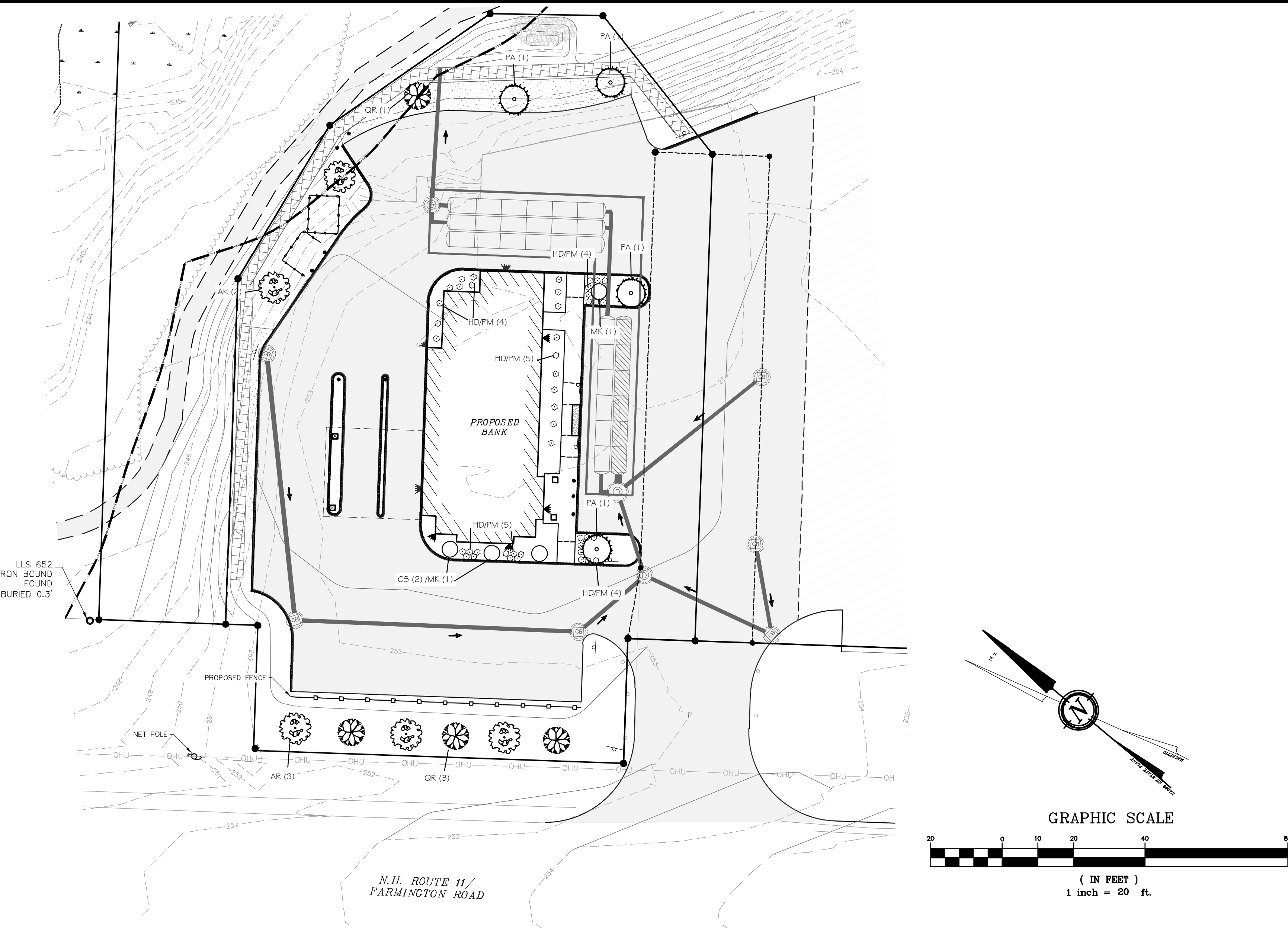
SCALE : 1 IN. EQUALS 20 FT.

DATE : SEPTEMBER 30, 2021

FILE NO. : DB 2021 - 022







NOTES:

1. CALL DIG SAFE PRIOR TO BEGINNING WORK. (1-888-344-7233). THE LANDSCAPE CONTRACTOR IS ADVISED OF THE PRESENCE OF UNDERGROUND UTILITIES AND SHALL VERIFY THE EXISTENCE AND LOCATION OF THE SAME BEFORE COMMENCING AND DIGGING OPERATIONS. THE LANDSCAPE CONTRACTOR SHALL REPLACE OR REPAIR UTILITIES, PAVING, WALKS, CURBING, ETC DAMAGED IN PERFORMANCE OF THIS JOB AT NO ADDITIONAL COST TO THE OWNER OR GENERAL CONTRACTOR.
2. CONTRACTOR SHALL THOROUGHLY FAMILIARIZE THEMSELVES WITH ALL SITE CONDITIONS PRIOR TO CONSTRUCTION BIDDING.
3. THE CONTRACTOR SHALL SUPPLY ALL PLANT MATERIALS IN QUANTITIES SUFFICIENT TO COMPLETE THE PLANTINGS SHOWN ON THE DRAWINGS. VARIATIONS IN QUANTITIES ARE TO BE APPROVED BY THE DESIGN ENGINEER.
4. PROVIDED SMOOTH TRANSITION WHERE NEW WORK MEETS EXISTING CONDITIONS.
5. ALL PLANT MATERIAL INSTALLED SHALL MEET THE SPECIFICATIONS OF "AMERICAN STANDARD FOR NURSERY STOCK" BY THE AMERICAN ASSOCIATION OF NURSERYMEN
6. ALL PLANT MATERIALS SHALL BE FREE FROM INSECTS AND DISEASE.
7. ALL PLANTINGS SHALL BE DONE IN ACCORDANCE WITH ACCEPTABLE HORTICULTURAL PRACTICES. THIS IS TO INCLUDE PROPER PLANTING MIX, PLANT BED AND TREE PIT PREPARATION, PRUNING STAKING OR GUYING, WRAPPING, SPRAYING, FERTILIZATION, PLANTING AND ADEQUATE MAINTENANCE UNTIL ACCEPTANCE FROM OWNER.
8. ALL GRASS, OTHER VEGETATION AND DEBRIS SHALL BE REMOVED FROM ALL PLANTING AREAS PRIOR TO PLANTING.
9. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF EXISTING AND NEWLY PLANTED TREES AND SHRUBS DURING THE CONSTRUCTION PROCESS. WHERE REQUIRED, THE CONTRACTOR SHALL INSTALL TEMPORARY FENCING (SNOW OR EQUAL) AROUND EXISTING TREES AND SHRUBS THAT COULD BE IMPACTED BY THE CONSTRUCTION PROCESS. STORAGE OF CONSTRUCTION EQUIPMENT, CONSTRUCTION MATERIALS, SNOW STORAGE AND OR VEHICLE PARKING SHALL NOT BE PERMITTED WITHIN THE DRIP LINE OF TREES OR TWENTY FEET WHICH EVER IS GREATER.
10. NEW PLANTINGS SHALL BE INSTALLED PER PROJECT DRAWINGS AND SPECIFICATION THAT INCLUDE FERTILIZATION AND MULCHING AS REQUIRED.
11. TREES ALONG THE RIGHT OF WAY ARE TO BE REGULARLY PRUNED SO THAT THERE ARE NO BRANCHES BELOW 8', TO NOT IMPEDE SIGHT DISTANCE.
12. WHERE INDICATED ON PLAN, PLANTING SOIL MIXTURE FOR GROUND COVER AND PERENNIAL BED AREAS SHALL CONSIST OF FOUR PARTS TOPSOIL, TWO PARTS SPHAGNUM PEAT MOSS, AND ONE PART HORTICULTURAL PERLITE BY VOLUME. PEAT MOSS MAY BE SUBSTITUTED WITH WELL-ROTTED OR DEHYDRATED MANURE OR COMPOST. ROTOTILL BEDS TO A DEPTH OF 8 INCHES.
13. MAINTENANCE OF NEW PLANTINGS AND LAWNS SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND OR LANDSCAPE SUBCONTRACTOR UNTIL ACCEPTANCE BY THE OWNER. RESPONSIBILITIES SHALL INCLUDE WATERING WEEDING AND MOWING AS NECESSARY. ALL PLANT MATERIAL SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR FROM THE DATE OF ACCEPTANCE, REPLACEMENT MATERIAL SHALL BE GUARANTEED FOR AND ADDITIONAL YEAR FROM TIME OF INSTALLATION.
14. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL TEMPORARY EROSION CONTROL MEASURES DURING THE CONSTRUCTION PHASE AND UNTIL ALL AREAS HAVE BEEN STABILIZED AND ACCEPTED BY THE OWNER. THE GENERAL CONTRACTOR SHALL PROVIDE WEEKLY INSPECTIONS OF EROSION MEASURE AND IMMEDIATELY AFTER STORM EVENTS AND REPAIR AS NECESSARY.
15. THE GENERAL CONTRACTOR AND OR THE LANDSCAPE SUBCONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL THREE GUYING MATERIAL ONCE PLANT MATERIAL HAS BEEN ESTABLISHED. (MINIMUM OF ONE GROWING SEASON). ALL TEMPORARY EROSION CONTROL MEASURE SHALL BE REMOVED ONCE STABILIZATION OF DISTURBANCE HAS BEEN ACCEPTED BY OWNER.
16. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR A MINIMUM OF TWO MOWINGS FOR ALL TURF AREAS OR UNTIL ACCEPTANCE BY THE OWNER. A MINIMUM UNIFORM 75% CATCH OF TURF IS REQUIRED FOR ACCEPTANCE.
17. ALL PLANTINGS SHALL BE WATERED REGULARLY DURING THEIR FIRST YEAR AND MAINTAINED PERMANENTLY IN GOOD GROWING CONDITION AS AN EFFECTIVE VISUAL SCREEN.
18. SHRUBS OR TREES WHICH DIE SHALL BE REPLACED WITHIN ONE GROWING SEASON WITH NEW SHRUBS OR TREES TO ENSURE CONTINUED COMPLIANCE WITH APPLICABLE LANDSCAPING REQUIREMENTS.
19. ALL REQUIRED LANDSCAPING SHALL BE INSTALLED BEFORE OCCUPANCY, OR WITHIN SIX MONTHS IF OCCUPANCY OCCURS DURING WINTER CONDITIONS.
20. ALL PLANT STOCK SHALL CONFORM TO ANSI Z260.1 - NURSERY STOCK, LATEST EDITIONS (AMERICAN ASSOCIATION OF NURSERYMEN, INC.)

21. PLANT-PIT BACK-FILL SHALL BE MIXED AT A RATE OF 7 PARTS OF TOPSOIL TO 2 PARTS OF DEHYDRATED COW MANURE. SLOW RELEASE FERTILIZER SHALL BE APPLIED AS PER MANUFACTURERS RECOMMENDATIONS. USE EXISTING ON-SITE TOPSOIL AS PART OF BACK FILL WHEN AVAILABLE.
22. ALL LANDSCAPED AREAS NOT PLANTED WITH TREES, SHRUBS OR GROUNDCOVER SHALL BE RESTORED WITH SEED OR SOD AS INDICATED ON PLANS.
23. TOPSOIL WILL BE TESTED FOR FERTILIZATION REQUIREMENTS, AND SLOW RELEASE ENVIRONMENTALLY FRIENDLY FERTILIZER WILL BE APPLIED AT THE RECOMMENDED RATES.
24. ALL DISTURBED WETLAND BUFFER AREAS, EXCEPT FOR AREAS THAT ARE PART OF THE DRAINAGE SYSTEM, ARE TO BE RESEEDED WITH A CONSERVATION SEED MIX AND ONLY MOWED TWICE PER YEAR.
25. ALL PLANT SUBSTITUTIONS MUST BE APPROVED BY THE ENGINEER.
26. PLANTS FURNISHED IN CONTAINERS SHALL HAVE THE ROOTS WELL ESTABLISHED IN THE SOIL MASS AND SHALL HAVE AT LEAST ONE (1) GROWING SEASON. ROOT-BOUND PLANTS OR INADEQUATELY SIZED CONTAINERS TO SUPPORT THE PLANT MAY BE DEEMED UNACCEPTABLE.
27. ALL PLANTS SHALL BE GUARANTEED BY THE CONTRACTOR FOR NO LESS THAN ONE FULL YEAR FROM THE TIME OF INSTALLATION. DURING THIS TIME, THE OWNER SHALL MAINTAIN ALL PLANT MATERIALS IN THE ABOVE MANNER. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSPECT THE PLANTS TO ENSURE PROPER CARE. IF THE CONTRACTOR IS DISSATISFIED WITH THE CARE GIVEN, HE SHALL IMMEDIATELY, AND IN SUFFICIENT TIME TO PERMIT THE CONDITION TO BE RECTIFIED, NOTIFY THE OWNER IN WRITING OR OTHERWISE FORFEIT HIS CLAIM.
28. BY THE END OF THE GUARANTEE PERIOD, THE CONTRACTOR SHALL HAVE REPLACED ANY PLANT MATERIAL THAT IS MISSING, NOT TRUE TO SIZE AS SPECIFIED, THAT HAS DIED, THAT HAS LOST NATURAL SHAPE DUE TO DEAD BRANCHES, EXCESS PRUNING OR INADEQUATE OR IMPROPER CARE, OR IS, IN THE OPINION OF THE OWNER, IN UNHEALTHY OR UNSIGHTLY CONDITION.
29. THE CONTRACTOR IS TO USE TEMPORARY MEASURES FOR WATERING PLANTS DURING THE ESTABLISHMENT PERIOD. INCLUDING CONNECTING TEMPORARY HOSES TO THE STRUCTURE WATER SUPPLY LINE AND UTILIZING SPRINKLERS UNTIL 85% GROWTH OCCURS.
30. A MULCH BED IS TO BE INSTALLED IN A 6' RADIUS AROUND THE PROPOSED TREE. THE REMAINING AREA IS TO BE LOAMED AND SEEDDED.
31. TREES ARE TO BE 6' TALL AT PLANTING.
32. ALL UNPAVED AREAS SHALL BE LOAMED AND SEEDDED.

PLANTING NOTES

1. CONTRACTOR SHALL OBTAIN APPROVAL FROM L.A. PRIOR TO PURCHASING &/OR INSTALLING SUBSTITUTE PLANT MATERIAL PRIOR TO PURCHASE OF ANY SUBSTITUTE MATERIALS.
2. CONSTRUCTION ACCESS WILL BE AS DIRECTED BY L.A. CONTRACTOR IS RESPONSIBLE FOR RESTORATION OF ACCESS ROUTE AND ALL AREAS DISTURBED BY PLANTING OPERATIONS UPON COMPLETION OF CONSTRUCTION OPERATIONS, AT NO ADDITIONAL COST TO THE OWNER.
3. LAYOUT OF ALL PLANTING BEDS AND LOCATION OF PLANTS TO BE APPROVED BY L.A. ON SITE PRIOR TO CONSTRUCTION AND INSTALLATION.
4. CONTRACTOR TO REMOVE ALL DEBRIS GENERATED BY PLANT INSTALLATION. DEBRIS TO BE DISPOSED OF IN A LEGAL MANNER.
5. ALL PLANT MATERIAL SHALL BE GUARANTEED TO BE IN GOOD, HEALTHY & FLOURISHING CONDITION FOR ONE YEAR FROM THE DATE OF FINAL INSTALLATION APPROVAL BY L.A. CONTRACTOR SHALL REPLACE, WITHOUT COST TO OWNER, AND AS SOON AS WEATHER CONDITIONS PERMIT, ALL DEAD AND NON-FLOURISHING PLANTS AS DETERMINED BY THE L.A. REPLACEMENT PLANTS SHALL BE GUARANTEED IDENTICALLY TO ORIGINAL PLANTS, TIME PERIOD COMMENCING FROM DATE OF REPLACEMENT PLANTING APPROVAL BY L.A.
6. ALL BEDS TO BE MULCHED WITH 3" DEPTH SHREDDED BARK MULCH UNLESS NOTED OTHERWISE.
7. CONTRACTOR TO PROVIDE NECESSARY TEMPORARY IRRIGATION IF NEEDED BASED ON TIME OF YEAR THE PROJECT IS IMPLEMENTED.

TEMPORARY WATERING NOTES

1. CONTRACTOR IS RESPONSIBLE FOR MAKING SURE ALL PLANT MATERIAL HAS ADEQUATE WATER DURING THE ESTABLISHMENT PERIOD.
2. THE USE OF GATOR BAGS, SOAKER HOSE, HAND WATERING AND OTHER TECHNIQUES SHOULD BE USED TO ASSURE PROPER HYDRATION OF THE PLANTINGS IS MAINTAINED.
3. TEMPORARY IRRIGATION SYSTEMS CAN BE SET UP TO ASSIST IN WATERING ACTIVITIES.

PLANTING SCHEDULE

21 Farmington Road  
Botanical Name/ Common Name

Trees	Size	Qty	Label
Plantanus acerifolia/ London Planetree	3" Cal.	4	PA
Acer Rubrum / Red maple	3" Cal.	5	AR
Quercus rubra / Red Oak	3" Cal.	4	QR
Shrubs			
Syringa pubescens / Miss Kim Lilac	#3 3-4'	2	MK
Cornus sanguina 'Winter Flame' / Winter Flame Dogwood	2-3' B&B	2	CS
Perennials			
Hemerocallis 'Big Time Happy' / Big Time Happy Daylily	#1	22	HD
Hemerocallis 'Pardon Me' / Pardon Me Daylily	#1	22	PM



General Plant Maintenance Guide

General Plant Bed Maintenance:

- All plant maintenance should be performed by a qualified horticulturist or licensed arborist. Cleaning the dead material out of the planting bed in the fall helps keep litter from building up around the plants and in some cases killing the plants. Watering the first year during dry periods will help get the plants established. Mulching every year is not necessary. Raking the old mulch and turning it over is all that is needed. When necessary only install one inch of mulch and do not place the mulch closer than 3" to the trunks or stems of woody plants.

Times:

- The first year watering during dry periods will be necessary.
- 3" inches of mulch may be used. The mulch should be kept 3 inches from the trunk.
- Fertilizing is not necessary for the first year. Fertilizing in subsequent years only when and if the foliage is looking weak.
- Depending on the amount of compaction the bed area receives, deep root aeration may be needed over time.

Woody Shrubs:

- The first year watering during dry periods will be necessary.
- 3" inches of mulch may be used. The mulch should be kept 3 inches from the stems.
- Fertilizing is not necessary for the first year. Fertilizing in subsequent years only when and if the foliage is looking weak.
- Fertilization should occur prior to May 31st or after shrubs have dropped their leaves or gone dormant for the year.
- Prune dead wood once a year.

Grasses:

- Grasses only need to be clipped back at the end of the growing season and all the clippings removed from the area.
- Do not over mulch. Too much mulch will prohibit the grass from developing into a strong clump.

Perennials:

- All perennials need to be pruned back after the first or second hard frost. A two-step method. First dead head all the flower heads and let drop to the ground for re-seeding. Second cut the stems back to 3" above the ground and remove the stem and leaf litter and place in compost. Do not over mulch. Too much mulch will prohibit the growth and development.
- Fertilizing perennials once in the spring with a low phosphorus fertilizer will help the plants to get started in the spring.

www.terrainplanting.com

311 bass hill road hopkinton nh 03229

T.603.401.2332

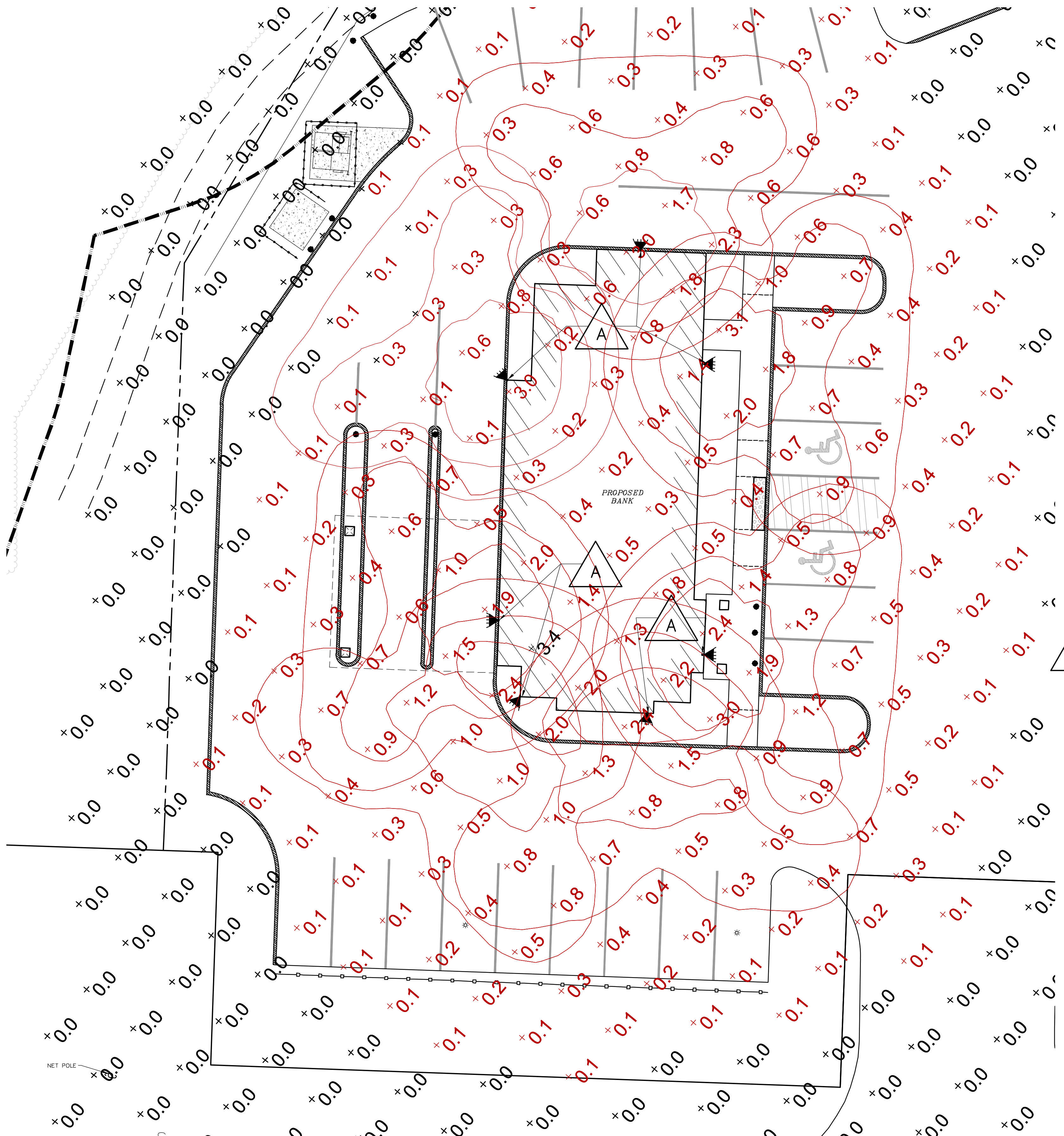
REVISION	DATE	DESCRIPTION

LANDSCAPING PLAN  
LAND OF: MEREDITH VILLAGE SAVINGS BANK  
FOR: MEREDITH VILLAGE SAVINGS BANK  
FARMINGTON ROAD  
ROCHESTER, NH  
TAX MAP 216, LOT 29-1


BERRY SURVEYING & ENGINEERING  
335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825 (603)332-2863  
SCALE : 1 IN. EQUALS 20 FT.  
DATE : SEPTEMBER 30, 2021  
FILE NO. : DB 2021 - 022

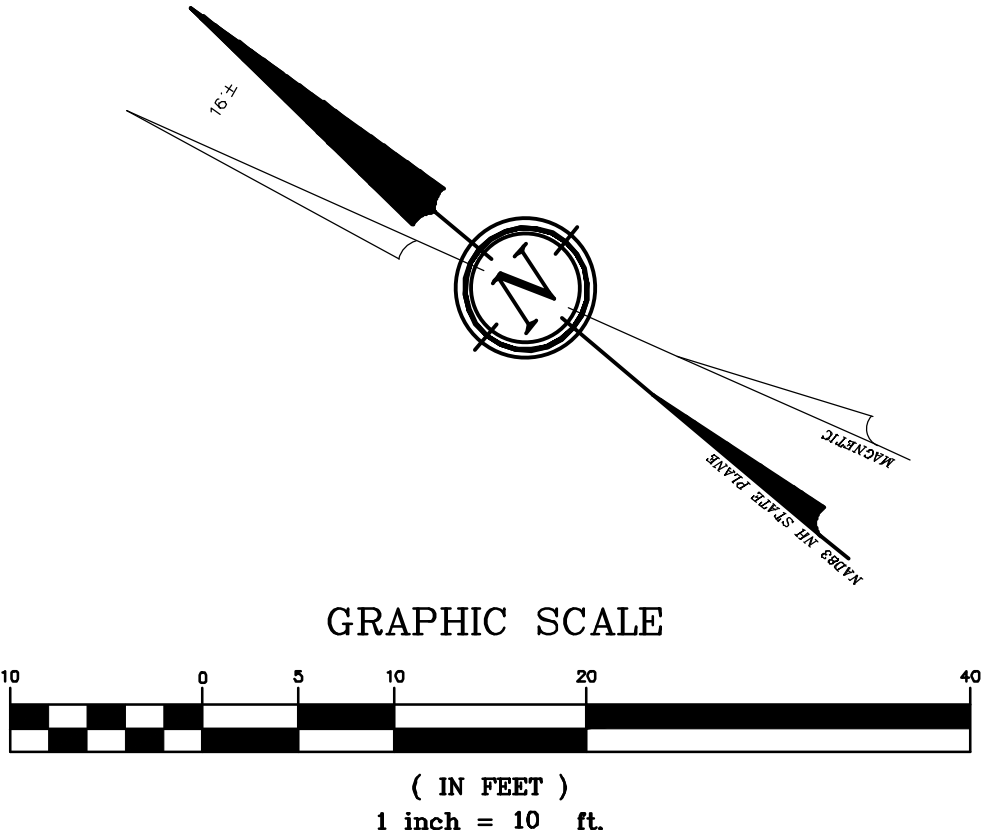
STATE OF NEW HAMPSHIRE  
KENNETH A. BERRY  
No. 14242  
LICENSED PROFESSIONAL ENGINEER





- NOTES:**
- 1.) OWNER: MEREDITH VILLAGE SAVINGS BANK  
P.O. BOX 177  
MEREDITH, NH 03253
  - APPLICANT: MEREDITH VILLAGE SAVINGS BANK  
P.O. BOX 177  
MEREDITH, NH 03253
  - 2.) TAX MAP 216, LOT 29-1
  - 3.) LOT AREA 29-1: 23,804 Sq. Ft., 0.55 Ac.
  - 4.) S.C.R.D. BOOK 4961, PAGE 148
  - 5.) THE INTENT OF THIS PLAN IS TO PROVIDE THE LIGHTING SCHEME FOR THE PROPOSED PROJECT.
  - 6.) LAMPS ARE SHOWN ON THE SITE PLAN WITH LOCATION, TYPE AND HEIGHT.
  - 7.) SEE CONSTRUCTION DETAILS FOR PRODUCT CUT SHEET.

Schedule											
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Lamp	Number Lamps	Filename	Lumens Per Lamp	Light Loss Factor	Wattage
	A	7	Lithonia Lighting	WSR LED 1 10A700/40K SR4 MVOLT	WSR LED WITH 1 MODULE, 10 LED's, 700mA DRIVER, 4000K COLOR TEMPERATUR E, TYPE 4 LENS	LED	1	WSR_LED_1 _10A700_40 K_SR4_MVO LT.ies	1927	1	24



REVISION	DATE	DESCRIPTION

LIGHTING PLAN  
LAND OF: MEREDITH VILLAGE SAVINGS BANK  
FOR: MEREDITH VILLAGE SAVINGS BANK  
FARMINGTON ROAD  
ROCHESTER, NH  
TAX MAP 216, LOT 29-1

**BERRY SURVEYING & ENGINEERING**  
335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825 (603)332-2863  
1 IN. EQUALS 10 FT.  
DATE : SEPTEMBER 30, 2021  
FILE NO. : DB 2021 - 022

SHEET 14 OF 25



1.) OWNER: MEREDITH VILLAGE SAVINGS BANK  
P.O. BOX 177  
MEREDITH, NH 03253

APPLICANT: MEREDITH VILLAGE SAVINGS BANK  
P.O. BOX 177  
MEREDITH, NH 03253

2.) TAX MAP 216, LOT 29-1

3.) LOT AREA 29-1: 23,804 Sq. Ft., 0.55 Ac.

4.) S.C.R.D. BOOK 4961, PAGE 148

5.) THIS IS A COMMERCIAL SITE PLAN.

6.) THE INTENT OF THIS PLAN IS TO DEMONSTRATE THE AVAILABLE SIGHT DISTANCE FROM THE PROPOSED COMMERCIAL DRIVEWAY.

7.) EXISTING CONDITIONS INFORMATION IS BASED ON A SURVEY PERFORMED BY BERRY SURVEYING & ENGINEERING AND IS ENCLOSED IN THIS PACKAGE. EXISTING AND PROPOSED CONTOURS ARE PROVIDED AT 1' INTERVALS WITH DRAINAGE FEATURES AT MORE PRECISE INTERVALS.

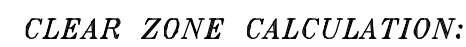
8.) THIS PROJECT SHALL BE CONSTRUCTED IN ACCORDANCE WITH NHDOT STANDARD SPECIFICATIONS DATED 2016. CURRENT STANDARD PLANS, SUPPLEMENTAL SPECIFICATIONS AND SPECIAL PROVISIONS INCLUDED IN THE PROPOSAL.

9.) SEE NHDOT-2 FOR REMAINING NOTES AND ENTRANCE DETAILS.

- DRILL HOLE ~FND~
- IRON PIPE ~FND~
- IRON BOUND ~FND~
- NH HIGHWAY BOUND ~FND~
- 3/4" IRON BOUND W/ ID CAP ~TBS~
- GRANITE BOUND ~TBS~
- ⊥ SIGNAGE
- UTILITY POLE
- GUY WIRE

— OHU — OHU — OHU — OVERHEAD UTILITIES LINE  
 - - - - - POORLY DRAINED WETLAND LINE  
 - - - - - 50' POORLY DRAINED WETLAND BUFFER  
 - - - - - SHOULDER  
 - - - - - BUILDING SETBACK LINE  
 - - - - - SUBDIVISION BOUNDARY LINE  
 - - - - - EASEMENT LINE  
 - - - - - CENTER LINE  
 - - - - - CLEAR ZONE LINE  
 // // // SAW CUT & MILL

S.C.R.D. STRAFFORD COUNTY REGISTRY OF DEEDS  
TYP. TYPICAL  
FND FOUND  
PL PROPERTY LINE  
EL EASEMENT LINE  
R.O.W. RIGHT OF WAY  
E.O.P. EDGE OF PAVEMENT  
SSL (W) SINGLE SOLID LINE (WHITE)  
DSL (Y) DOUBLE SOLID LINE (YELLOW)



DESIGN SPEED: 40 MPH / 85TH PERCENTILE ASSUMED 45 MPH

WESTBOUND DESIGN ADT (2020): 10,153 (NHDOT)

FROM AASHTO ROADSIDE DESIGN GUIDE (2011) TABLE 3.1 PAGE 3-6

CLEAR ZONE REQUIRED TO BE 20-22 FEET (1V:6H OR FLATTER)  
-22 FEET HAS BEEN SELECTED

**SIGHT DISTANCE REQUIREMENT:**

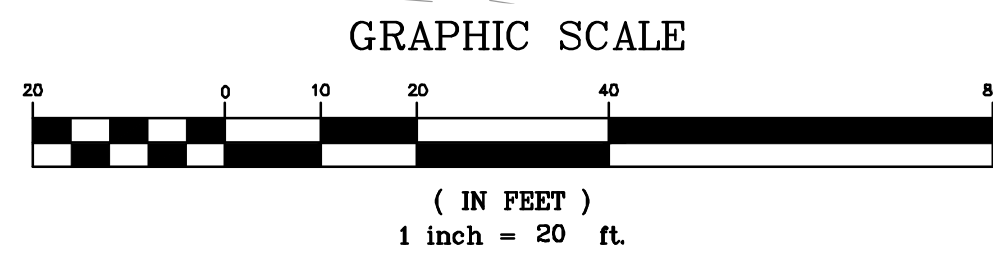
DESIGN SPEED: 40 MPH / 85TH ASSUMED 45 MPH

WESTBOUND: DOWNGRADE <3%, 378 FEET REQUIRED (400 + FEET PROVIDED)

EASTBOUND: UPGRADE 25%, 344 FEET REQUIRED (400 + FEET PROVIDED)

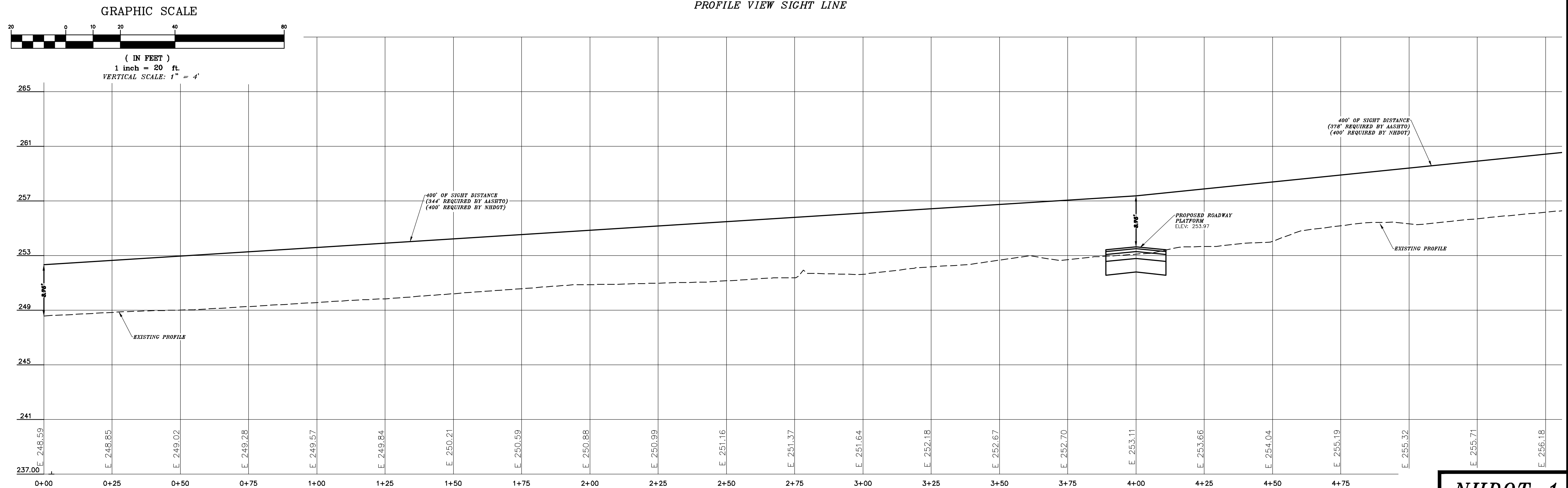
FROM AASHTO GEOMETRIC DESIGN OF HIGHWAYS AND STREETS (2011) EXHIBIT 3.1  
100% REQUIRED ON AVERAGE

400 REQUIRED BY NHDOT



PLAN VIEW NH ROUTE 11 / FARMINGTON ROAD

PROFILE VIEW SIGHT LINE



*NHDOT-1*

REVISION	DATE	DESCRIPTION

NHDOT ACCESS PLAN EAST BOUND  
LAND OF: MEREDITH VILLAGE SAVINGS BANK  
FOR: MEREDITH VILLAGE SAVINGS BANK  
FARMINGTON ROAD  
ROCHESTER, N.H.  
*TAX MAP 216, LOT 29-1*

ROCHESTER, N.H.  
TAX MAP 216, LOT 29-1

BERRY SURVEYING & ENGINEERING  
335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825 (603)332-2863

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SCALE : 1 IN. EQUALS 20 FT.

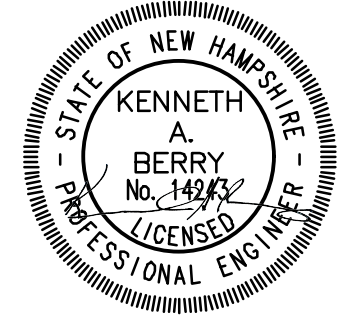
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DATE : SEPTEMBER 30, 2021

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FILE NO. : DB 2021 - 022

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NOTES:

- 1.) OWNER: MEREDITH VILLAGE SAVINGS BANK  
P.O. BOX 177  
MEREDITH, NH 03253
- APPLICANT: MEREDITH VILLAGE SAVINGS BANK  
P.O. BOX 177  
MEREDITH, NH 03253
- 2.) TAX MAP 216, LOT 29-1
- 3.) LOT AREA 29-1: 23,804 Sq. Ft., 0.55 Ac.
- 4.) S.C.R.D. **BOOK 4961, PAGE 148**
- 5.) THIS IS A COMMERCIAL SITE PLAN.
- 6.) THE INTENT OF THIS PLAN IS TO DEMONSTRATE THE AVAILABLE SIGHT DISTANCE FROM THE PROPOSED COMMERCIAL DRIVEWAY.
- 7.) EXISTING CONDITIONS INFORMATION IS BASED ON A SURVEY PERFORMED BY BERRY SURVEYING & ENGINEERING AND IS ENCLOSED IN THIS PACKAGE. EXISTING AND PROPOSED CONTOURS ARE PROVIDED AT 1' INTERVALS WITH DRAINAGE FEATURES AT MORE PRECISE INTERVALS.
- 8.) THIS PROJECT SHALL BE CONSTRUCTED IN ACCORDANCE WITH NHDOT STANDARD SPECIFICATIONS DATED 2018. CURRENT STANDARD PLANS, SUPPLEMENTAL SPECIFICATIONS AND SPECIAL PROVISIONS INCLUDED IN THE PROPOSAL.
- 9.) SEE NHDOT-2 FOR ENTRANCE PROFILE AND LEGEND.

NOTES CONT.:

10.) THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO LOCATE EXACTLY AND TO PRESERVE ANY AND ALL UNDERGROUND UTILITIES CALL "DIG-SAFE" 1-888-DIGSAFE (344-7233) AT LEAST 72 HOURS BEFORE COMMENCING CONSTRUCTION

11.) WHERE AN EXISTING UNDERGROUND UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, THE LOCATION, ELEVATION AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION FURNISHED TO THE ENGINEER FOR RESOLUTION OF THE CONFLICT.

CLEAR ZONE CALCULATION:

DESIGN SPEED: 40 MPH / 85TH PERCENTILE ASSUMED 45 MPH  
WESTBOUND DESIGN ADT (2020): 10,153 (NHDOT)  
FROM AASHTO ROADSIDE DESIGN GUIDE (2011) TABLE 3.1 PAGE 3-6  
CLEAR ZONE REQUIRED TO BE 20-22 FEET (1V:6H OR FLATTER)  
-22 FEET HAS BEEN SELECTED

NOTES CONT.:

12.) THE CONTRACTOR SHALL MAKE ALL ARRANGEMENTS FOR THE ALTERATION AND ADJUSTMENT OF GAS, ELECTRIC, TELEPHONE AND ANY OTHER PRIVATE UTILITIES BY THE UTILITY COMPANIES.

13.) AREAS OUTSIDE THE LIMITS OF PROPOSED WORK DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.

14.) THE TERM "PROPOSED" (PROP.) MEANS WORK TO BE CONSTRUCTED USING NEW MATERIALS, OR, WHERE APPLICABLE, RE-USING EXISTING MATERIALS IDENTIFIED AS "REMOVE & RESET" (R & R).

15.) ALL EXISTING SIGNS WITHIN THE PROJECT LIMITS SHALL BE RETAINED UNLESS NOTED OTHERWISE.

SIGHT DISTANCE REQUIREMENT:

DESIGN SPEED: 40 MPH / 85TH ASSUMED 45 MPH  
WESTBOUND: DOWNGRADE <3%, 378 FEET REQUIRED (400 + FEET PROVIDED)  
EASTBOUND: UPGRADE <3%, 344 FEET REQUIRED (400 + FEET PROVIDED)  
FROM AASHTO GEOMETRIC DESIGN OF HIGHWAYS AND STREETS (2011) EXHIBIT 3.1  
400' REQUIRED BY NHDOT

NOTES CONT.:

16.) ALL SYMBOLS, WORDS, TRANSVERSE MARKINGS (STOP BARS, CROSSWALK LINES, AND RAILROAD SYMBOLS), LANE LINES, AND ALL OTHER MARKINGS NOTED WITH (T) SHALL BE THERMOPLASTIC.

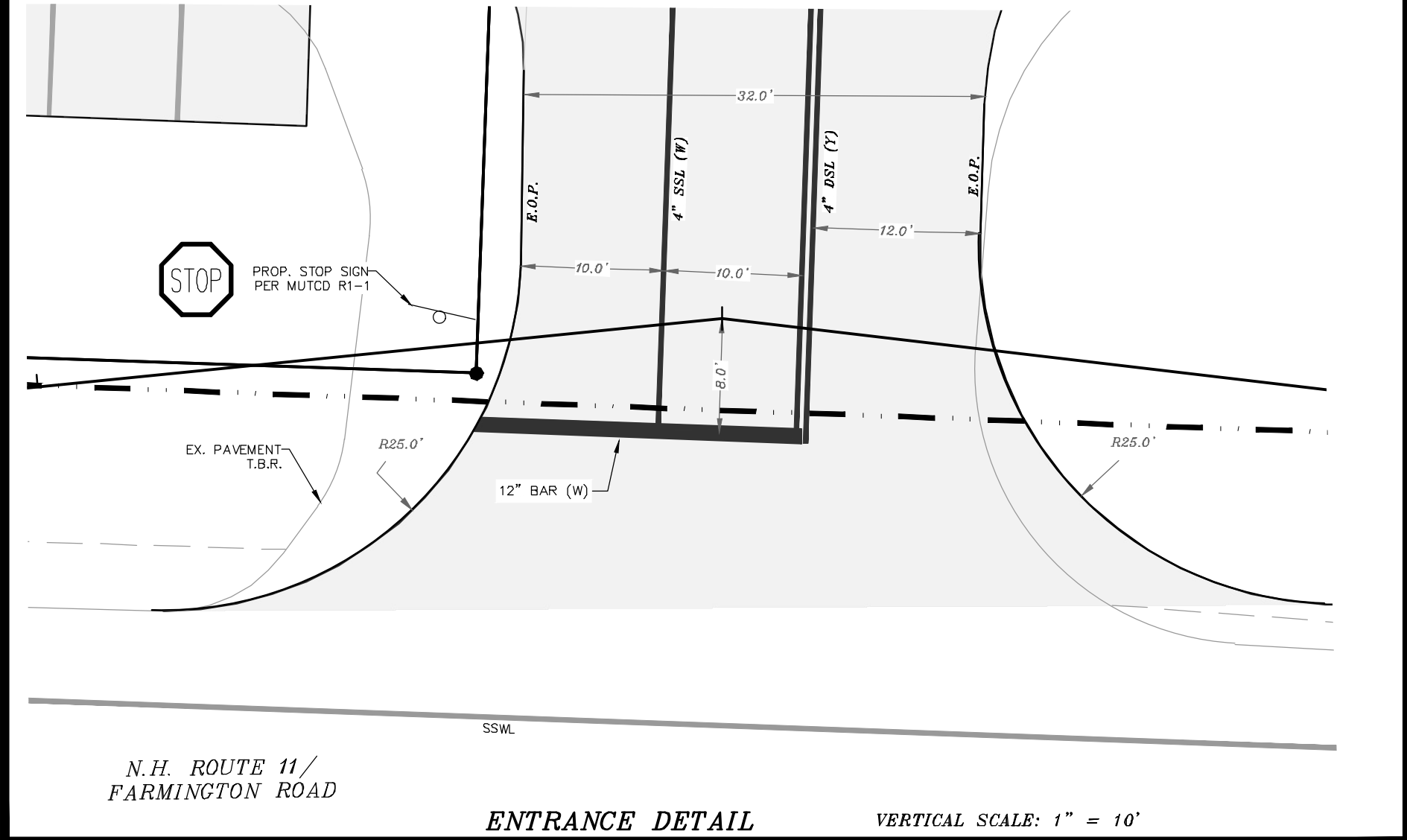
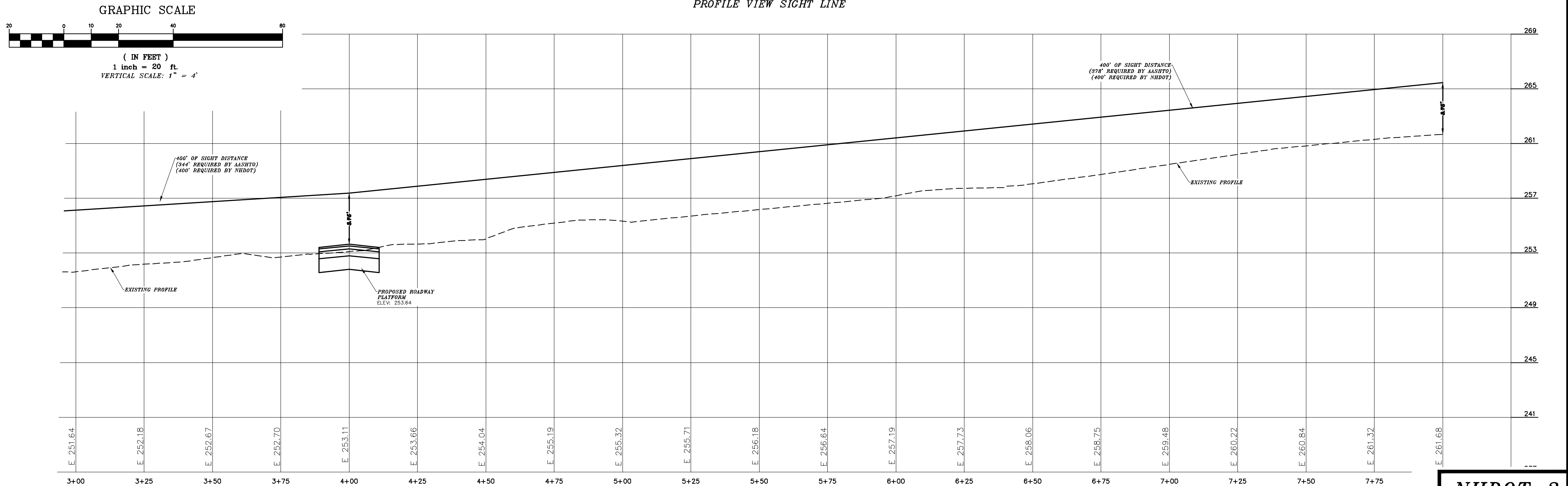
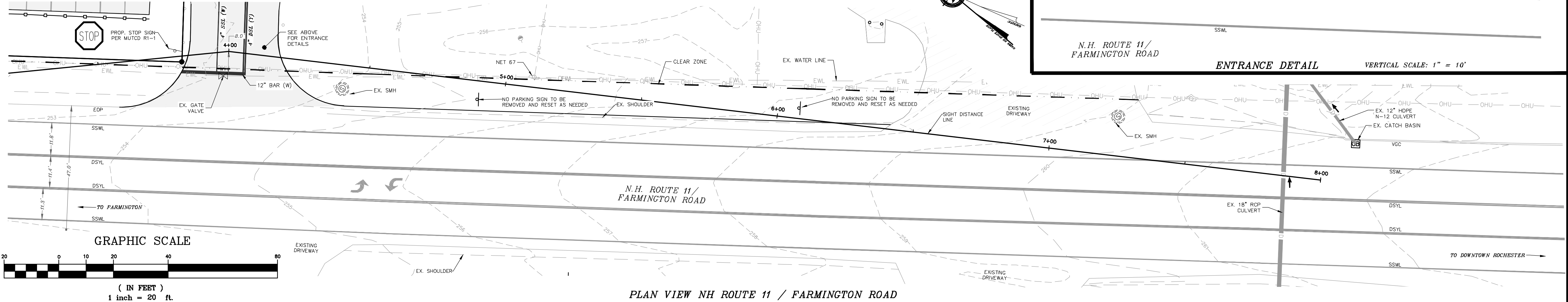
17.) ALL DISTURBED AREAS NOT DESIGNATED TO BE PAVED SHALL HAVE LOAM PLACED AND SEEDED. THE LOAM SHALL HAVE A MINIMUM DEPTH OF 4 INCHES AND SHALL BE PLACED FLUSH WITH THE TOP OF THE ADJACENT CURB, EDGING, BERM OR PAVEMENT SURFACE.

18.) THE CONTRACTOR SHALL CONTACT THE NHDOT BUREAU OF TRAFFIC AT (603) 271-2291 ONE WEEK PRIOR TO PAVEMENT MARKINGS.

19.) ALL PAVEMENT MARKINGS TO BE PAINTED TO NHDOT STANDARD NO. PM-9.

20.) THE SPEED LIMIT ON NH ROUTE 11 ROAD IS 40 MPH.

21.) OWNER IS RESPONSIBLE FOR MAINTAINING SIGHT DISTANCE.



REVISION	DATE	DESCRIPTION

NHDOT ACCESS PLAN EAST BOUND  
LAND OF: MEREDITH VILLAGE SAVINGS BANK  
FOR: MEREDITH VILLAGE SAVINGS BANK  
FARMINGTON ROAD  
ROCHESTER, NH  
TAX MAP 216, LOT 29-1

BERRY SURVEYING & ENGINEERING  
335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825 (603) 332-2863  
SCALE : 1 IN. EQUALS 20 FT.  
DATE : SEPTEMBER 30, 2021  
FILE NO. : DB 2021 - 022

KENNETH A. BERRY  
NO. 14242  
LICENSED PROFESSIONAL ENGINEER

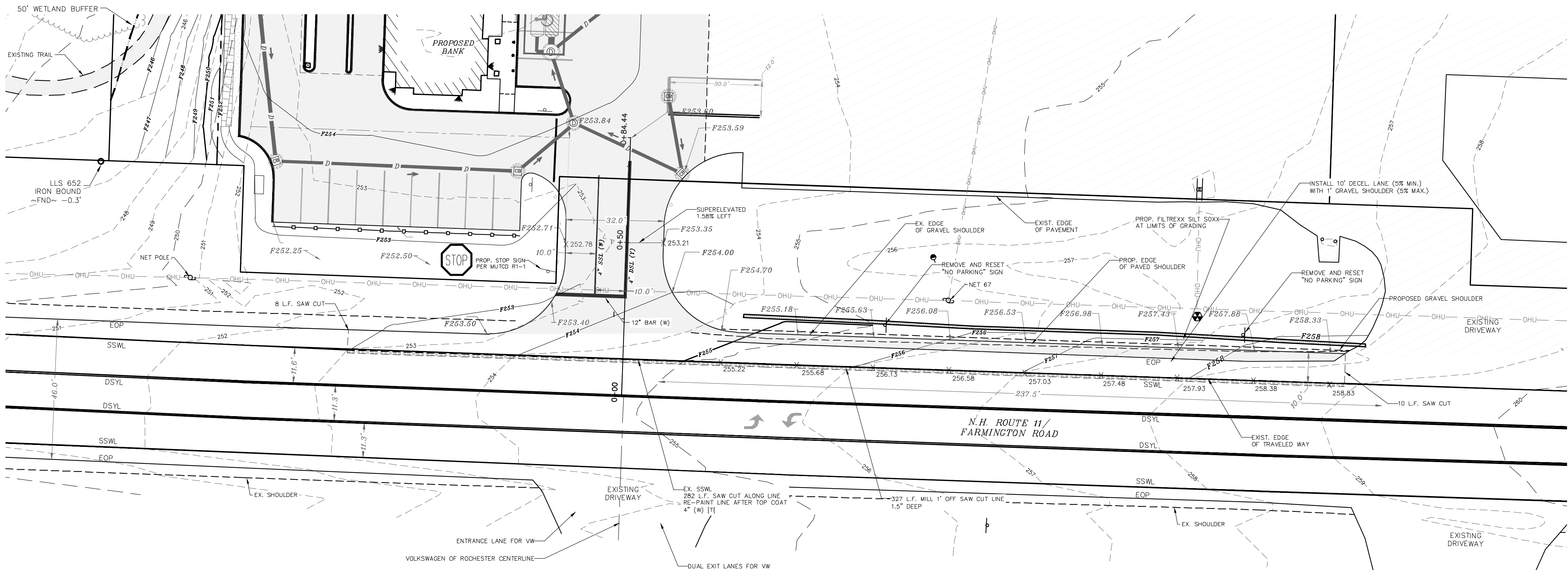
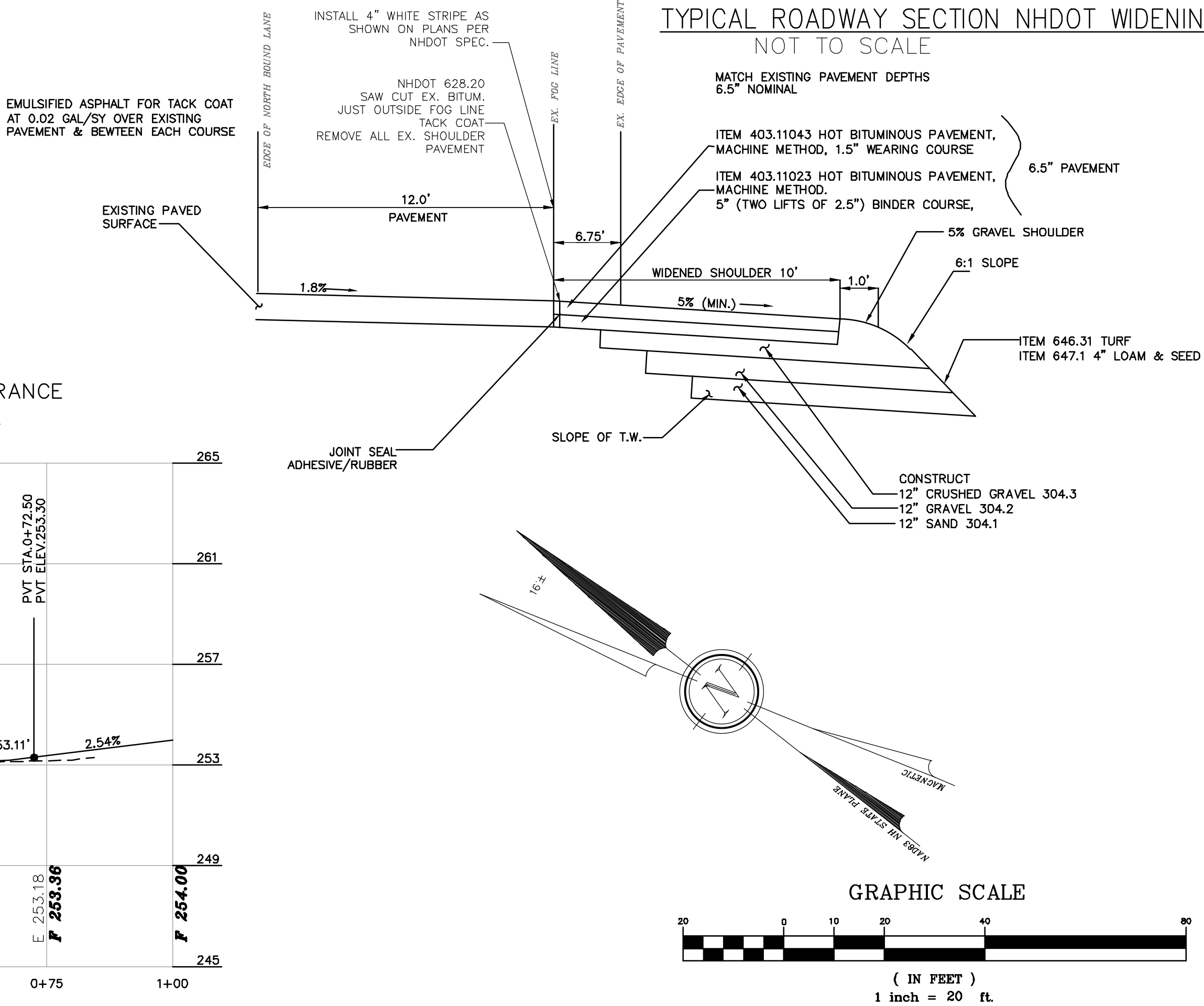
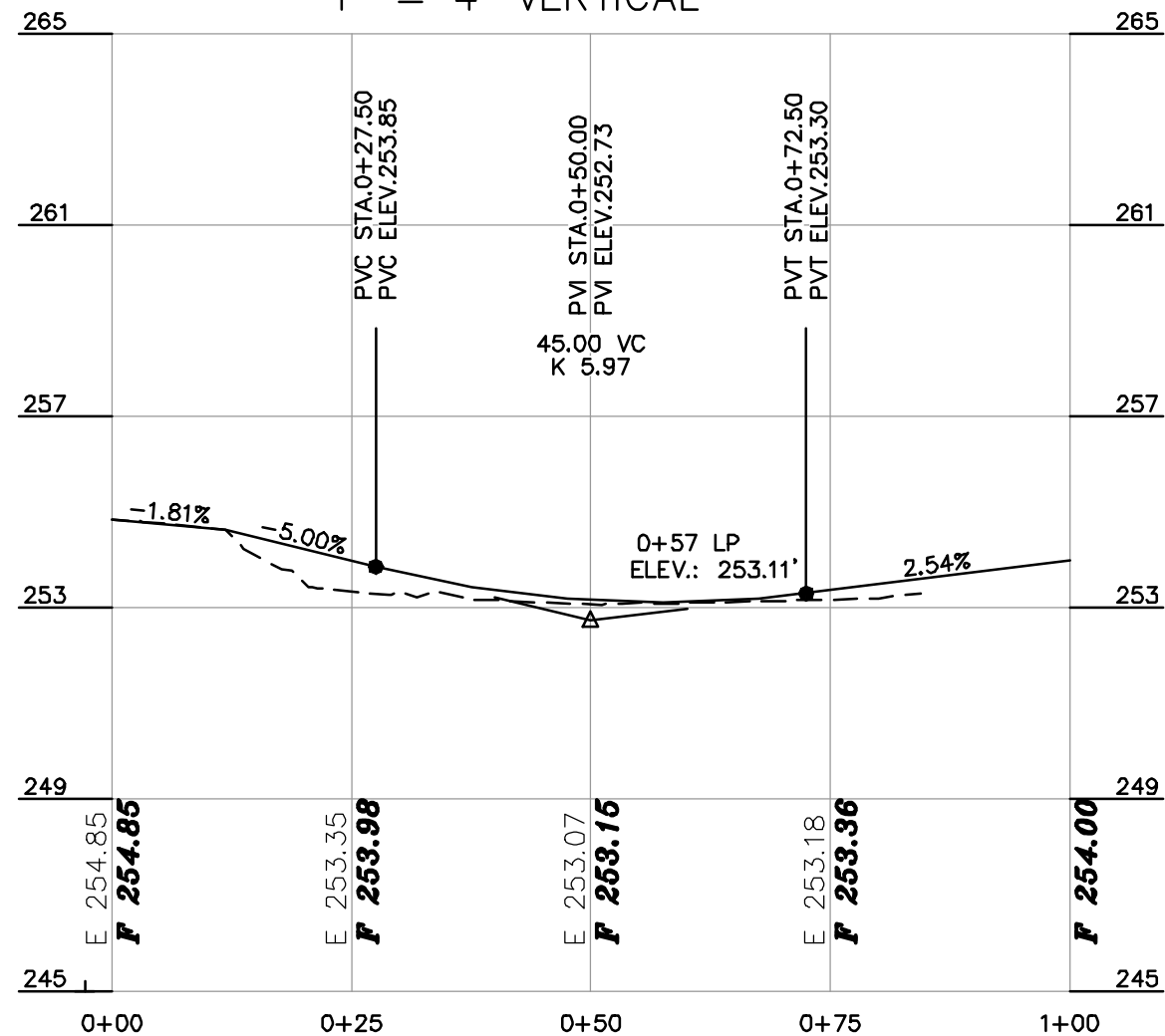
NHDOT-2



LEGEND:

- IRON BOUND ~TBS~
- IRON BOUND ~FND~
- GRANITE BOUND ~FND~
- STONE BOUND ~FND~
- UTILITY POLE
- GUY WIRE
- CURB STOP
- GATE VALVE
- GAS VALVE
- FIRE HYDRANT
- CATCH BASIN
- SEWER MAN HOLE
- SINGLE POST SIGN
- POLE LIGHT
- TESTPIT
- TREE
- BUILDING SETBACK LINE
- EASEMENT LINE
- GAS LINE
- WATER LINE
- SEWER LINE
- OVERHEAD UTILITIES
- HIGHWAY FENCE
- SOILS LINE
- MAJOR CONTOUR LINE
- MINOR CONTOUR LINE
- SPOT ELEVATION
- PROPOSED CULVERT WITH FLARED END SECTION (F.E.S.)

PROFILE OF DRIVEWAY ENTRANCE  
1" = 20' HORIZONTAL  
1" = 4' VERTICAL



NHDOT-3

REVISION	DATE	DESCRIPTION

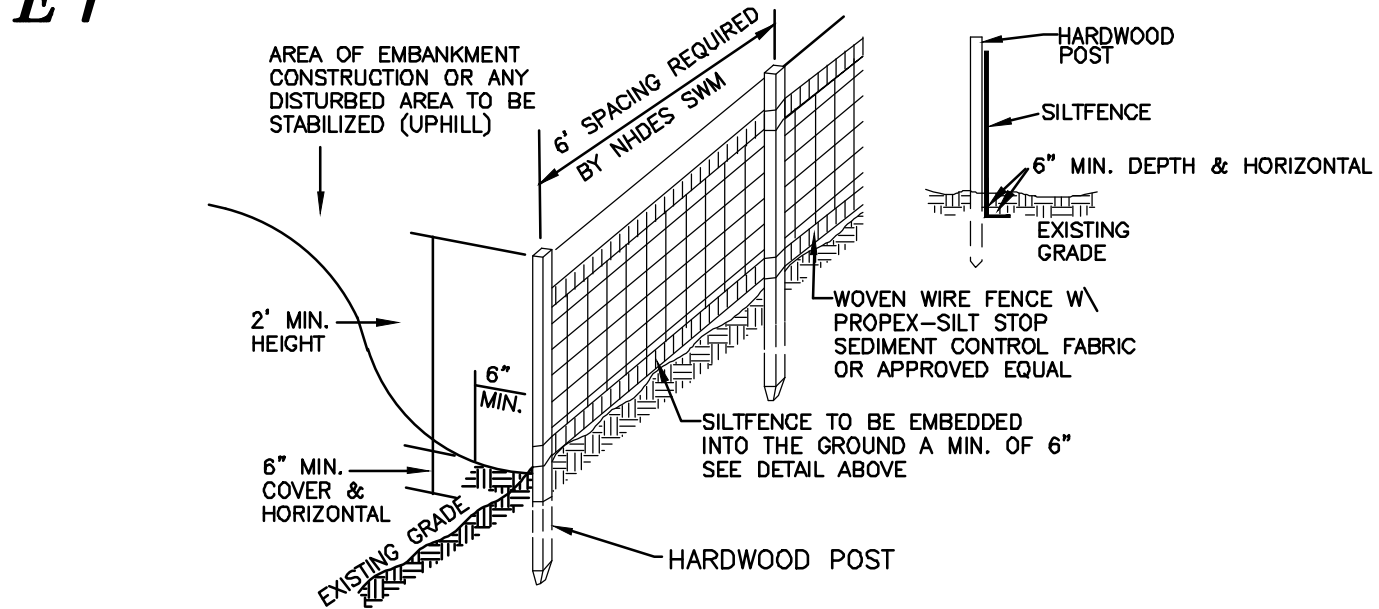
HIGHWAY ACCESS PLAN  
LAND OF: MEREDITH VILLAGE SAVINGS BANK  
FOR: MEREDITH VILLAGE SAVINGS BANK  
FARMINGTON ROAD  
ROCHESTER, NH  
TAX MAP 216, LOT 29-1

BERRY SURVEYING & ENGINEERING  
335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825 (603)332-2863  
SCALE : 1 IN. EQUALS 20 FT.  
DATE : SEPTEMBER 30, 2021  
FILE NO. : DB 2021 - 022

KENNETH A. BERRY  
No. 14242  
LICENSED PROFESSIONAL ENGINEER



E1



SILT FENCE CONSTRUCTION SPECIFICATIONS

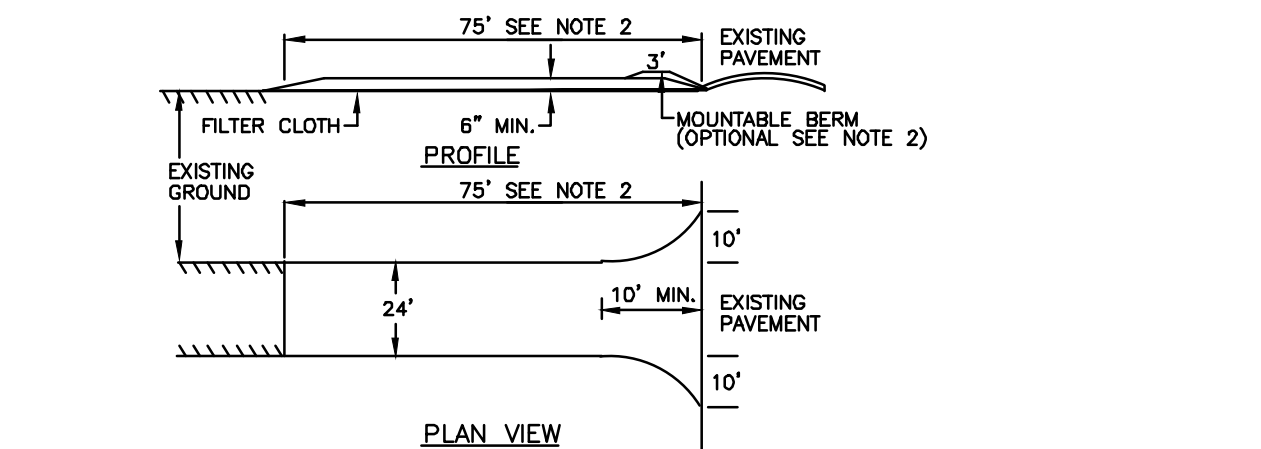
- WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES AND FILTER CLOTH SHALL BE FASTENED TO WOVEN WIRE EVERY 24" AT TOP MID AND BOTTOM SECTIONS AND BE EMBEDDED INTO GROUND A MINIMUM OF 8" THE FENCE POSTS SHALL BE A MINIMUM 48" LONG, SPACED A MAXIMUM 6' APART, AND DRIVEN A MINIMUM OF 16" INTO THE GROUND.
- WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER, THE ENDS OF THE FABRIC SHALL BE OVERLAPPED BY SIX INCHES, FOLDED AND STAPLED TO PREVENT SEDIMENT FROM BY-PASSING.
- MAINTENANCE SHALL BE PERFORMED AS NEEDED AND SEDIMENT REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE AND PROPERLY DISPOSED OF. SEE MAINTENANCE NOTE BELOW, REMOVAL OF SEDIMENT REQUIRED AT A DEPTH OF 6-INCHES.
- PLACE THE ENDS OF THE SILT FENCE UP CONTOUR TO PROVIDE FOR SEDIMENT STORAGE.
- SILT FENCES SHALL BE REMOVED WHEN NO LONGER NEEDED AND THE SEDIMENT COLLECTED SHALL BE DISPOSED AS DIRECTED BY THE ENGINEER.
- THE AREA DISTURBED BY THE REMOVAL SHALL BE SMOOTHED AND RE-VEGETATED.
- TO BE CONSTRUCTED IAW NH SWM #3 4-2 SEDIMENT CONTROL PRACTICES, SILT FENCE, PAGE 90.

SILT FENCE MAINTENANCE

- SILT FENCES SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REPAIRS THAT ARE REQUIRED SHALL BE MADE IMMEDIATELY.
- IF THE FABRIC ON A SILT FENCE SHOULD DECOMPOSE OR BECOME INEFFECTIVE DURING THE EXPECTED LIFE OF THE FENCE, THE FABRIC SHALL BE REPLACED PROMPTLY.
- SEDIMENT DEPOSITS SHOULD BE REMOVED WHEN THEY REACH SIX-INCHES IN DEPTH.
- SEDIMENT DEPOSITS THAT ARE REMOVED OR LEFT IN PLACE AFTER THE FABRIC HAS BEEN REMOVED SHALL BE GRADED TO CONFORM WITH THE EXISTING TOPOGRAPHY AND VEGETATED.

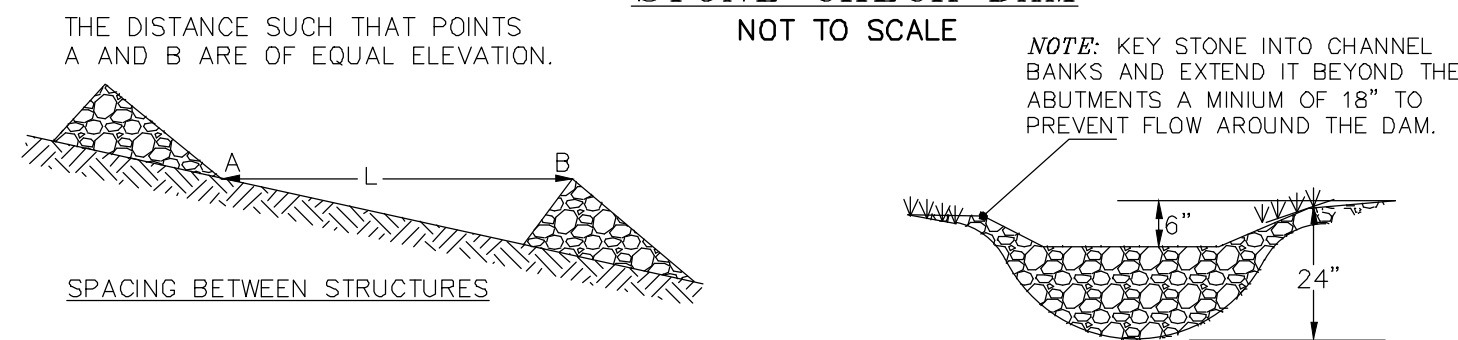
SILT FENCE DETAIL  
NOT TO SCALE

E5 STABILIZED CONSTRUCTION ENTRANCE  
NOT TO SCALE

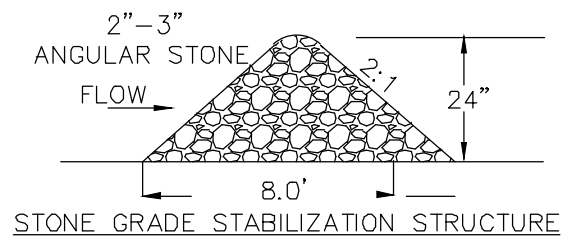


- STONE FOR A STABILIZED CONSTRUCTION ENTRANCE SHALL BE 3 INCH ANGULAR BROKEN FACE STONE, RECLAIMED STONE, OR RECYCLED CONCRETE EQUIVALENT.
- THE LENGTH OF THE STABILIZED ENTRANCE SHALL NOT BE LESS THAN 75 FEET, EXCEPT THAT THE MINIMUM LENGTH MAY BE REDUCED TO 50 FEET IF A 3-INCH TO 6-INCH BERM IS INSTALLED AT THE ENTRANCE OF THE PROJECT SITE.
- THE THICKNESS OF THE STONE FOR THE STABILIZED ENTRANCE SHALL NOT BE LESS THAN 6 INCHES.
- THE WIDTH OF THE ENTRANCE SHALL NOT BE LESS THAN THE FULL WIDTH OF THE ENTRANCE WHERE INGRESS OR EGRESS OCCURS OR 10 FEET, WHICHEVER IS GREATER.
- GEOTEXTILE FILTER CLOTH SHALL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING STONE.
- 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 SLOPING THAT CAN BE CROSSED BY VEHICLES MAY BE SUBSTITUTED FOR THE PIPE.
- THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOW OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEAN OUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, WASHED, OR TRACKED ONTO PUBLIC RIGHT-OF-WAY MUST BE REMOVED PROMPTLY.
- TO BE CONSTRUCTED IAW NH SWM #3 4-2 SEDIMENT CONTROL PRACTICES, TEMPORARY CONSTRUCTION EXIT, PAGE 124.

STONE CHECK DAM  
NOT TO SCALE

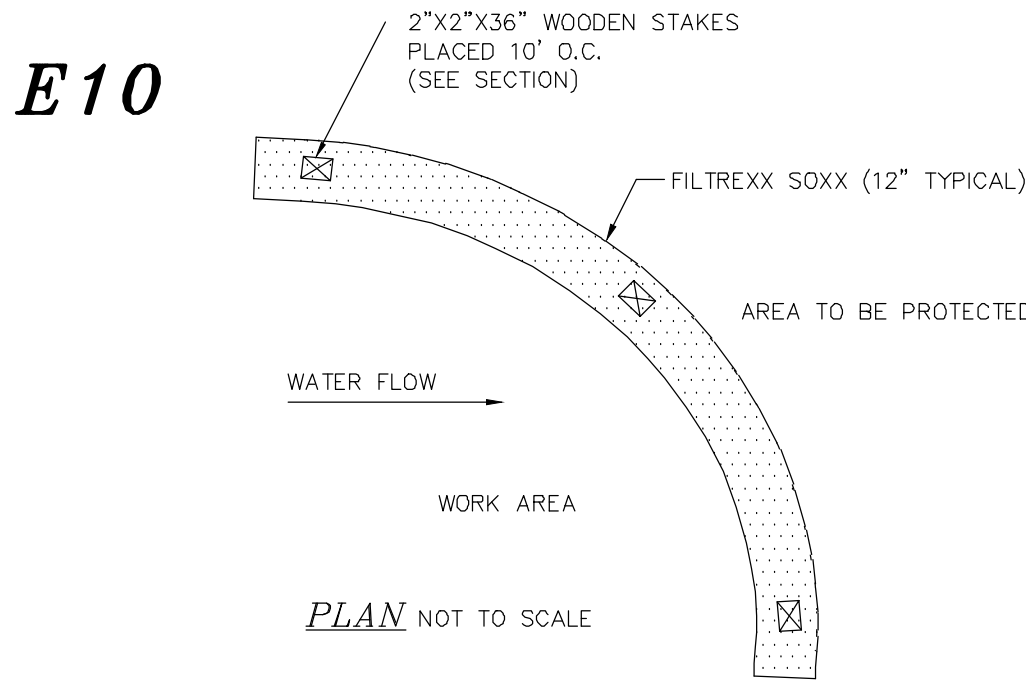


- CHECK DAMS SHOULD BE INSTALLED BEFORE RUNOFF IS DIRECTED TO THE SWALE OR DRAINAGE DITCH.
- THE MAXIMUM CONTRIBUTING DRAINAGE AREA TO THE DAM SHOULD BE LESS THAN ONE ACRE.
- THE MAXIMUM HEIGHT OF THE DAM SHOULD BE TWO FEET.
- THE CENTER OF THE DAM SHOULD BE AT LEAST SIX INCHES LOWER THAN THE OUTER EDGES.
- THE MAXIMUM SPACING IS AS SHOWN ON THE PROJECT SITE PLANS.
- CHECK DAMS WILL NOT BE USED IN A FLOWING STREAM.
- TEMPORARY CHECK DAMS WILL BE REMOVED ONCE THE SWALE OR DITCH IS DETERMINED STABLE.
- TO BE CONSTRUCTED IAW NH SWM #3 4-2 SEDIMENT CONTROL PRACTICES, TEMPORARY CHECK DAMS, PAGE 114.



E9

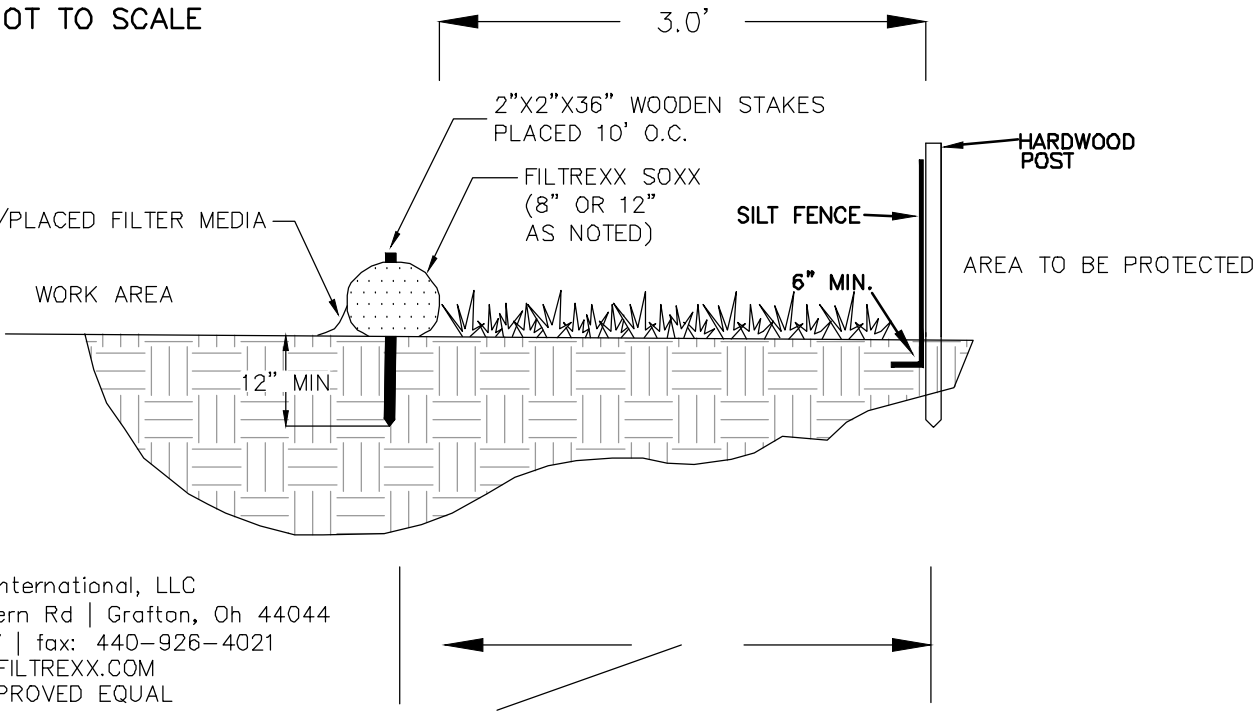
E10



NOTES

- ALL MATERIAL TO MEET FILTREXX SPECIFICATIONS.
- FILTER MEDIA FILL TO MEET APPLICATION REQUIREMENTS.
- COMPOST MATERIAL TO BE DISPERSED ON SITE, AS DETERMINED BY ENGINEER.
- SILT/STOCK MAY BE USED IN PLACE OF SILT FENCE OR OTHER SEDIMENT BARRIERS.
- SILT/STOCK COMPOST/SOIL/ROCK/SEED FILL MATERIAL SHALL BE ADJUSTED AS NECESSARY TO MEET THE REQUIREMENTS OF THE SPECIFIC APPLICATION.
- FILTREXX SOXX IS A REGISTERED TRADEMARK OF FILTREXX INTERNATIONAL, LLC.
- SILT FENCE IS NOT A SUBSTITUTION FOR SILT SOXX AND ANY EQUAL SUBSTITUTION TO BE APPROVED.
- TO BE CONSTRUCTED IAW FILTREXX, SECTION 1: EROSION & SEDIMENT CONTROL (PAGE 323) - CONSTRUCTION ACTIVITIES, SWPPP CUT SHEET: FILTREXX SEDIMENT CONTROL.

FILTREXX SEDIMENT CONTROL  
NOT TO SCALE

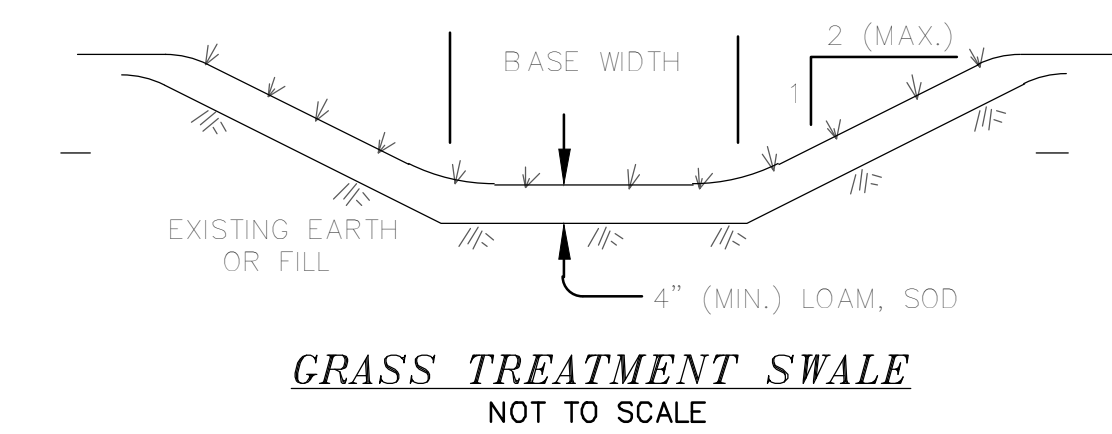


NOTE: FOR AREAS REQUIRING DOUBLE PERIMETER CONTROL WITHIN 50' OF JURISDICTIONAL WETLANDS AND NOT FOR ALL SILT SOXX APPLICATIONS. THIS DUPLICATION MAY BE SPECIFIED AS 12" SILT SOXX OR ORANGE CONSTRUCTION FENCE AS NOTED.

SECTION NOT TO SCALE

Filtrex International, LLC  
35481 Grafton Eastern Rd | Grafton, Oh 44044  
440-926-2807 | fax: 440-926-4021  
WWW.FILTREXX.COM  
OR APPROVED EQUAL

E3



GRASS TREATMENT SWALE  
NOT TO SCALE

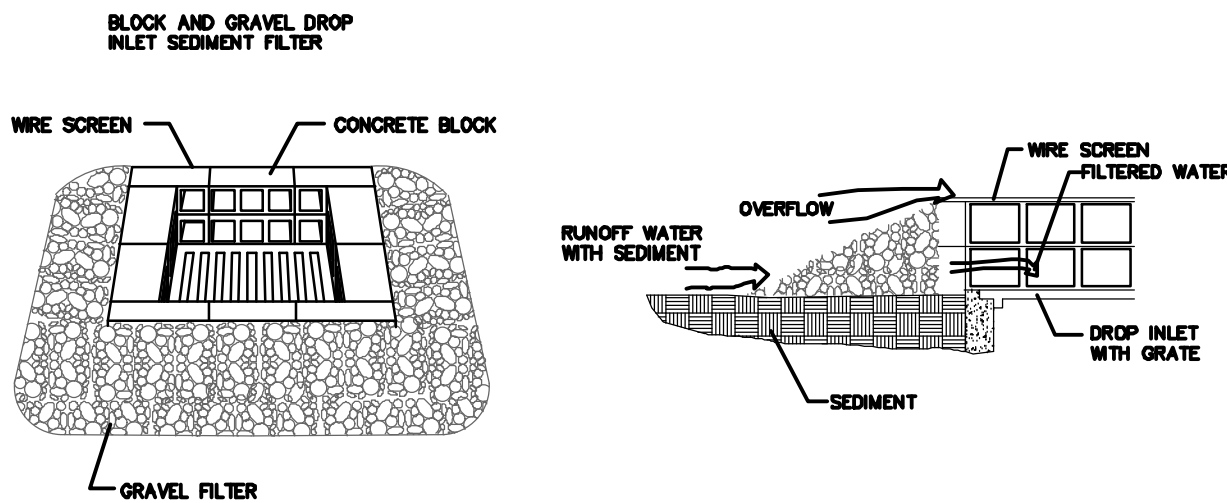
INSPECT ANNUALLY FOR EROSION, SEDIMENT ACCUMULATIONS, VEGETATION LOSS, & INVASIVE SPECIES. REPAIR AS NECESSARY.

MOW GRASS ANNUALLY TO A DEPTH OF 4".

INSTALL STABILIZATION MATTING DURING CONSTRUCTION

TO BE CONSTRUCTED IAW NH SWM #2 CHAPTER 4, #5 TREATMENT SWALES, PAGE 123.

E7



MAINTENANCE

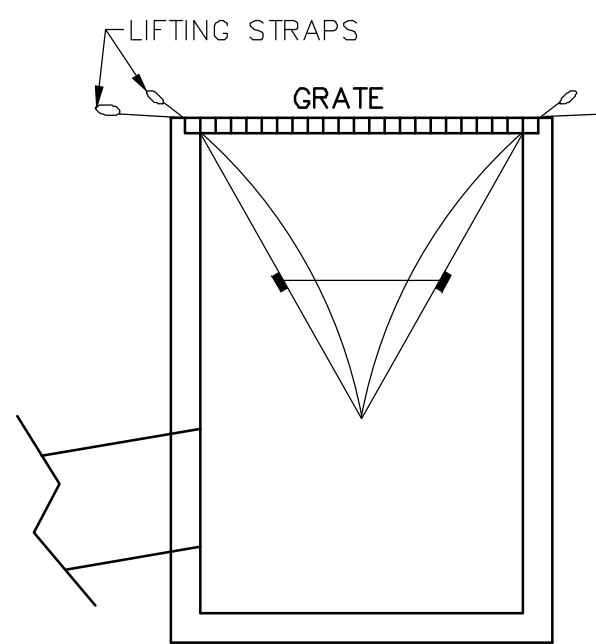
ALL STRUCTURES SHOULD BE INSPECTED AFTER EVERY RAIN STORM AND REPAIRS MADE AS NECESSARY. SEDIMENT SHOULD BE REMOVED FROM TRAPPING DEVICES AFTER THE SEDIMENT HAS REACHED A MAXIMUM OF ONE HALF THE DEPTH OF THE TRAP. THE SEDIMENT SHOULD BE DISPOSED OF IN A SUITABLE AREA AND PROTECTED FROM EROSION BY EITHER STRUCTURE OR VEGETATIVE MEANS. THE TEMPORARY TRAPS SHOULD BE REMOVED AND THE AREA REPAIRED AS SOON AS THE CONTRIBUTING DRAINAGE AREA TO THE INLET HAS BEEN COMPLETELY STABILIZED.

BLOCK & GRAVEL DROP INLET SEDIMENT FILTER  
NOT TO SCALE

TO BE CONSTRUCTED IAW NH SWM #3 4-2 SEDIMENT CONTROL PRACTICES, TEMPORARY STORM DRAIN INLET PROTECTION, PAGE 118.

TO BE USED IN ALL AREAS WHERE THERE WILL BE NO TRAFFIC.

E11



RECOMMENDED MAINTENANCE SCHEDULE  
-EACH SILTSACK SHOULD BE INSPECTED AFTER EVERY MAJOR RAIN EVENT, AND MUST BE MAINTAINED.

-IF THERE HAVE BEEN NO MAJOR EVENTS, SILTSACK SHOULD BE INSPECTED EVERY 2-3 WEEKS.

-THE RESTRAINT CORD SHOULD BE VISIBLE AT ALL TIMES. IF CORD IS COVERED WITH SEDIMENT, THE SILTSACK SHOULD BE EMPTIED.

-TO BE USED IN ALL AREAS WHERE THERE WILL BE TRAFFIC.

- ARE SUBJECT TO DAMAGE BY SNOW PLOWS, AND MUST BE INSPECTED AFTER ANY SNOW EVENT AND REPLACED AS REQUIRED.

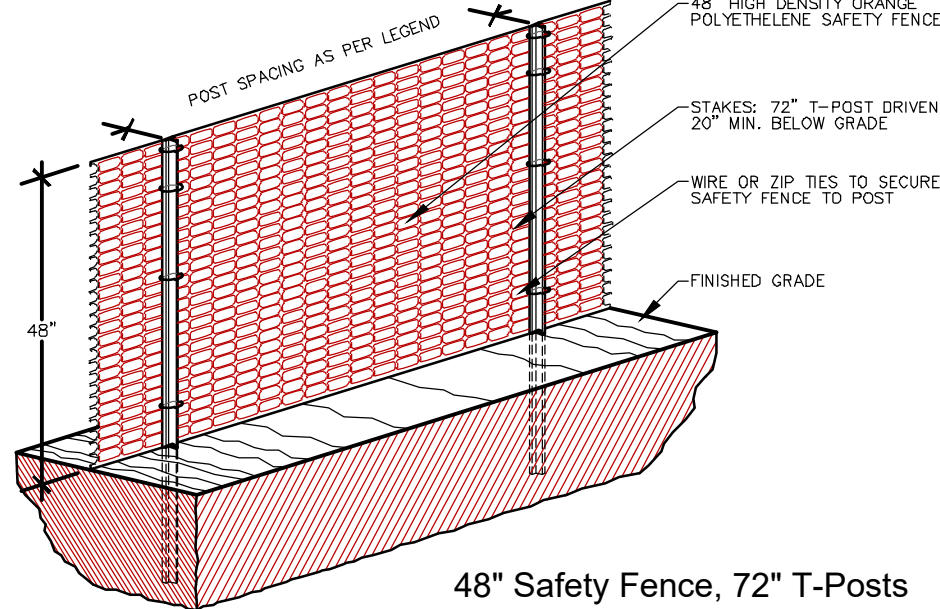
TO BE CONSTRUCTED IAW NH SWM #3 4-2 SEDIMENT CONTROL PRACTICES, TEMPORARY STORM DRAIN INLET PROTECTION, PAGE 118.

SILTSACK DETAIL  
NOT TO SCALE

E-101

E4 CONSTRUCTION SAFETY FENCE  
NOT TO SCALE

LEGEND	
SAF12	48" ORANGE FENCE, 12 FEET O.C.
SAF11	48" ORANGE FENCE, 11 FEET O.C.
SAF10	48" ORANGE FENCE, 10 FEET O.C.
SAF9	48" ORANGE FENCE, 9 FEET O.C.
SAF8	48" ORANGE FENCE, 8 FEET O.C.
SAF7	48" ORANGE FENCE, 7 FEET O.C.
SAF6	48" ORANGE FENCE, 6 FEET O.C.



48" Safety Fence, 72" T-Posts

- ALL SENSITIVE AREAS SHALL BE PROTECTED AS PER PLAN.
- ALL TREES IN THE CONSTRUCTION AREA NOT SPECIFICALLY DESIGNATED FOR REMOVAL SHALL BE PRESERVED AND PROTECTED WITH HIGH VISIBILITY FENCE AS PER PLAN.
- WHEN PRACTICABLE, INSTALL HIGH VISIBILITY 3 FEET OUTSIDE OF THE DRIP LINE OF THE TREE.
- SAFETY FENCE SHOULD BE FASTENED SECURELY TO THE T-POSTS.
- THE FENCING MUST REMAIN IN PLACE DURING ALL PHASES OF CONSTRUCTION; ANY CHANGE OF THE PROTECTIVE FENCING MUST BE APPROVED.

DESCRIPTION

DATE

REVISION

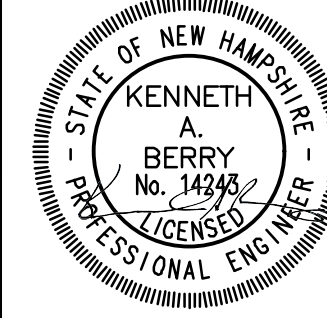
EROSION & SEDIMENT CONTROL DETAILS  
LAND OF: MEREDITH VILLAGE SAVINGS BANK  
FOR: MEREDITH VILLAGE SAVINGS BANK  
FARMINGTON ROAD  
ROCHESTER, NH  
TAX MAP 216, LOT 29-1

BERRY SURVEYING & ENGINEERING  
335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825 (603)332-2863

AS NOTED

DATE : SEPTEMBER 30, 2021

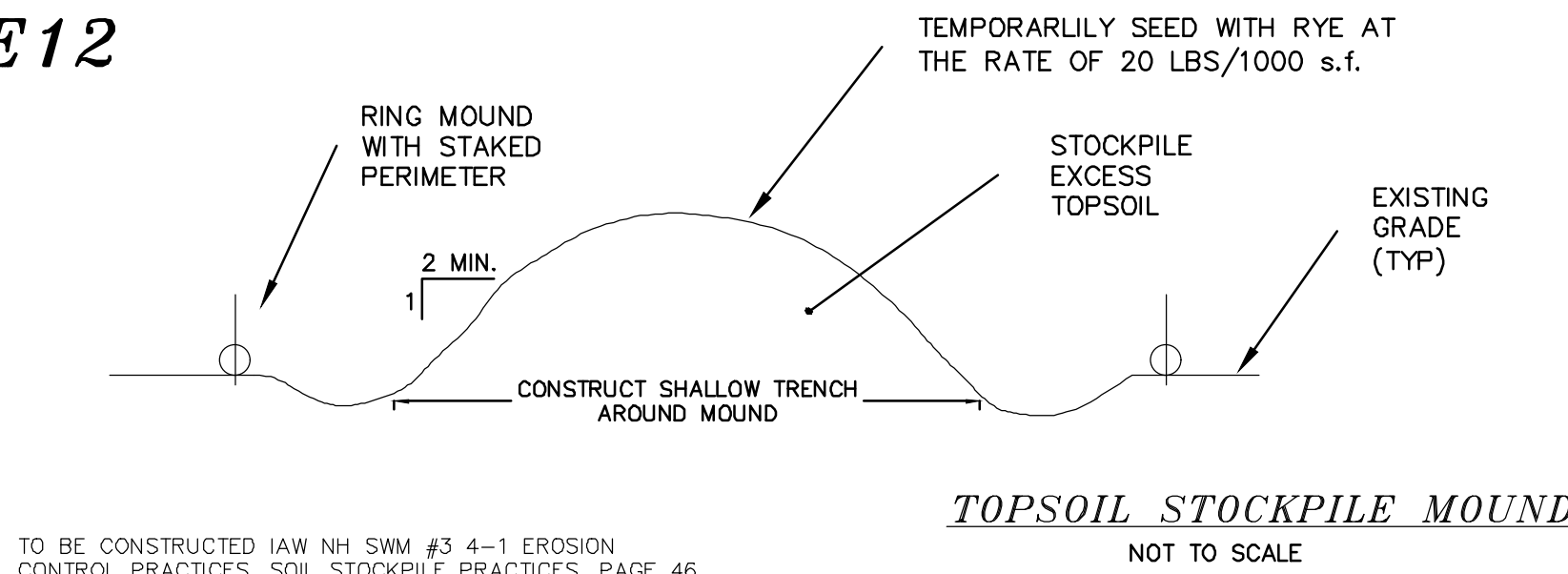
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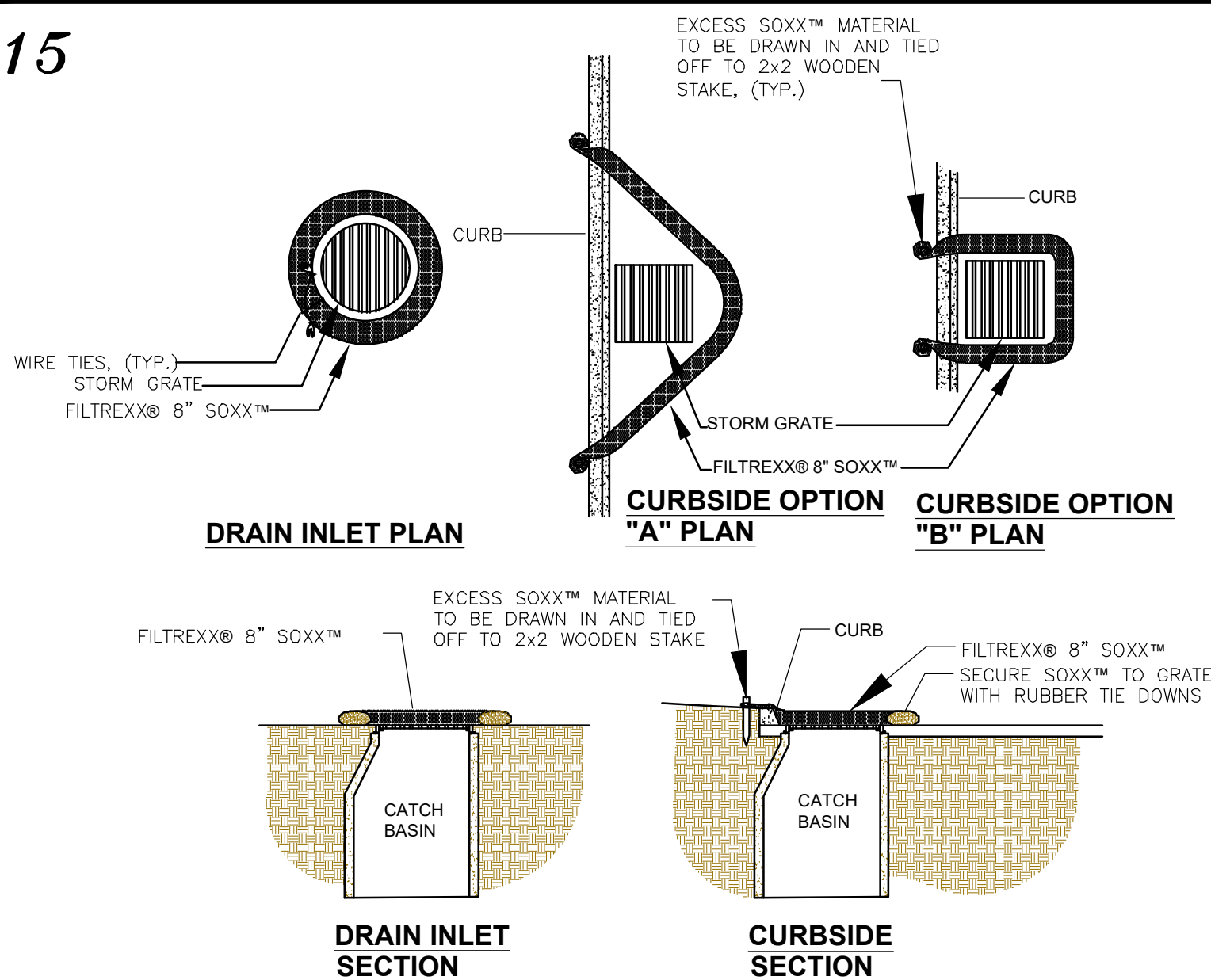
SHEET 18 OF 25



E12



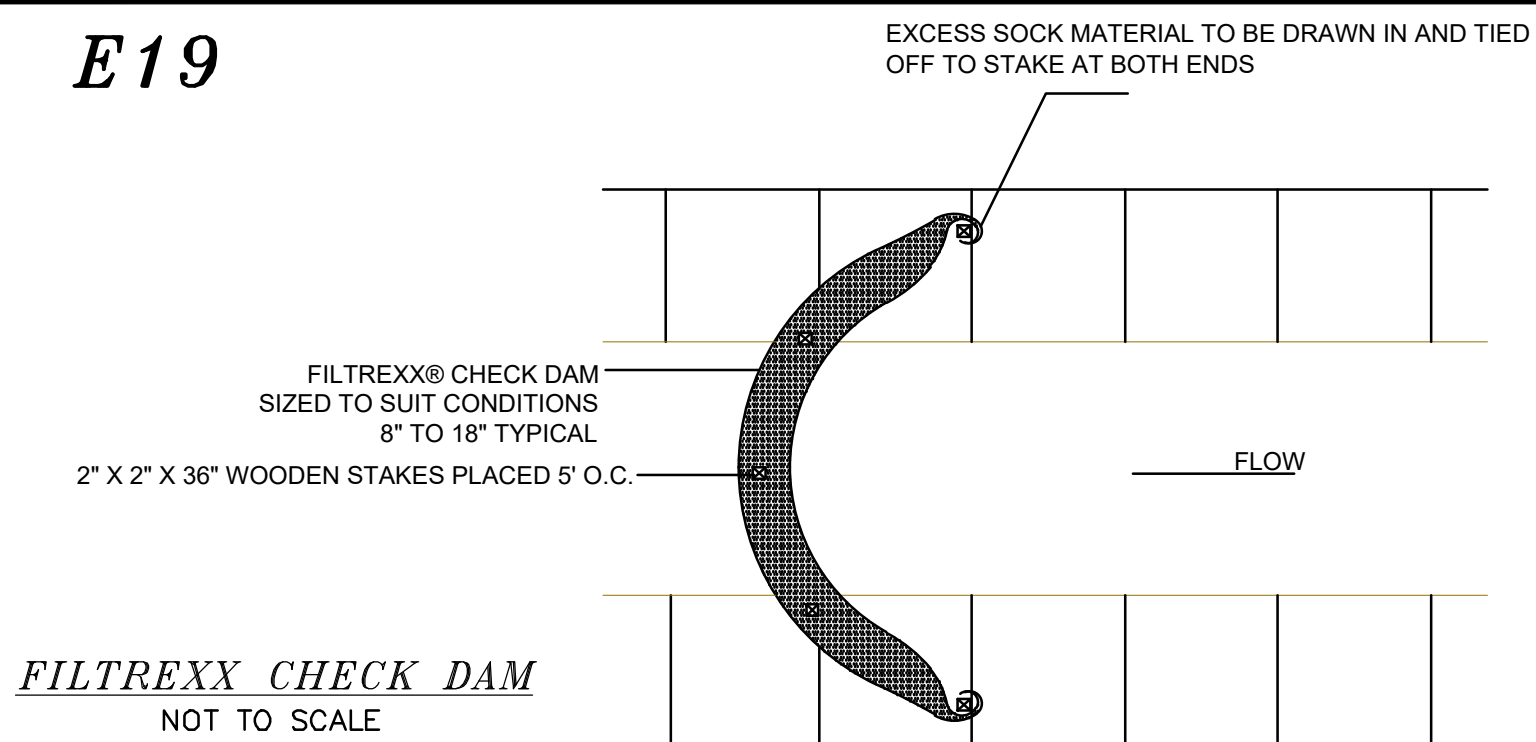
E15



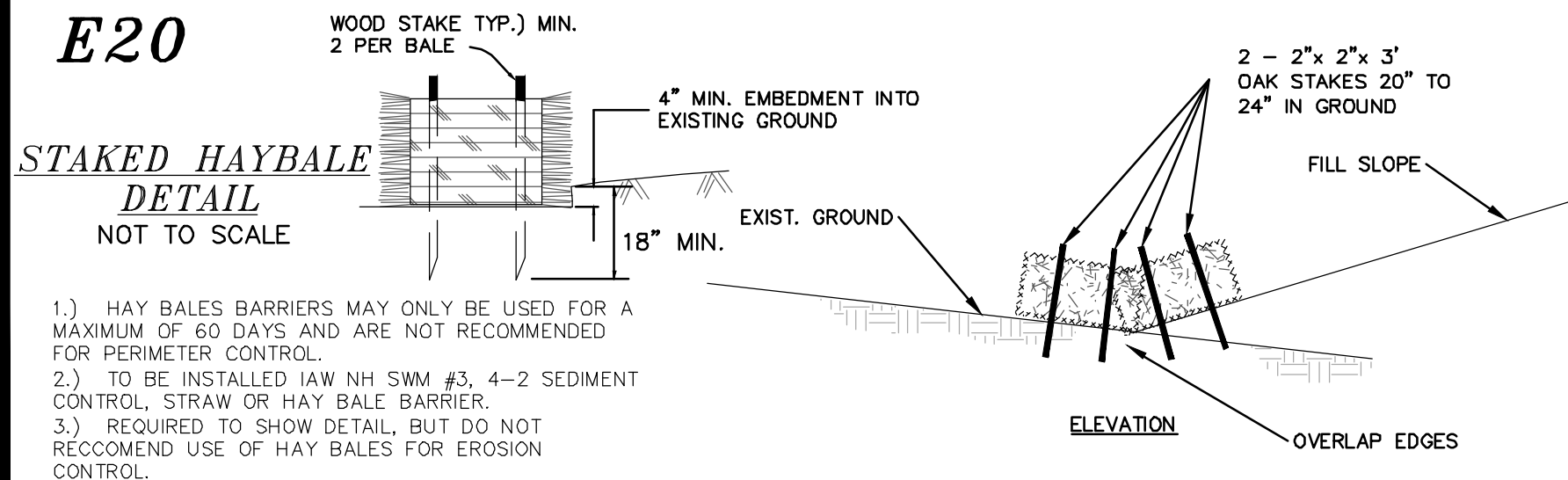
FILTREXX INLET PROTECTION

NOT TO SCALE

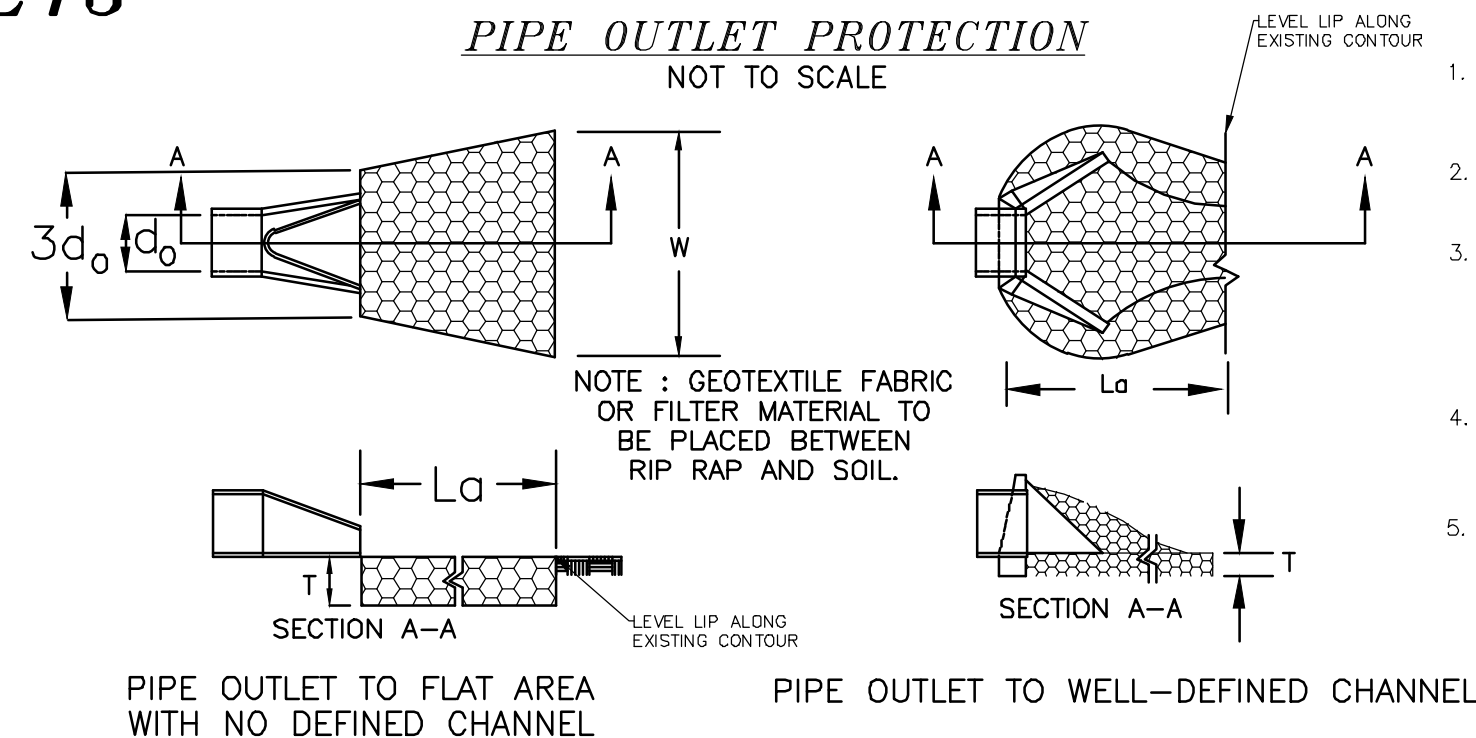
E19



E20



E13



E16

NOTE: THIS PROJECT IS TO BE MANAGED IN A MANNER THAT MEETS THE REQUIREMENTS AND INTENT OF RSA 430:53 AND CHAPTER AGR 3800 RELATIVE TO INVASIVE SPECIES.

SEEDING GUIDE	
USE	SEEDING MIXTURE 1/
STEEP CUTS AND FILLS, BORROW AND DISPOSAL AREAS	A. FAIR B. POOR C. FAIR D. FAIR
WATERWAYS, EMERGENCY SPILLWAYS, AND OTHER CHANNELS WITH FLOWING WATER	A. FAIR B. POOR C. FAIR D. FAIR
LIGHTLY USED PARKING LOTS, GOLF COURSES, UNIMPROVED LANDS, AND LOW INTENSITY USE RECREATION SITES	A. FAIR B. POOR C. FAIR D. FAIR
PLAY AREAS AND ATHLETIC FIELDS (TOPSOIL IS ESSENTIAL FOR GOOD TURF)	F. FAIR G. FAIR

SEEDING RATES

MIXTURE	POUNDS PER ACRE	POUNDS PER 1,000 S.F.
A. TALL FESCUE	20	0.45
CREeping RED FESCUE	20	0.45
RED TOP	2	0.05
TOTAL	42	0.95
B. TALL FESCUE	15	0.35
CREeping RED FESCUE	15	0.35
CROWN VETCH	10	0.25
FLAT PEA	10	0.25
TOTAL	50	1.25
C. TALL FESCUE	24	0.55
CREeping RED FESCUE	24	0.55
BIRD'S FOOT TREFOIL	24	0.55
TOTAL	72	1.65
D. TALL FESCUE	20	0.45
FLAT PEA	20	0.45
TOTAL	40	0.90
E. CREeping RED FESCUE 1/2	50	1.15
KENTUCKY BLUEGRASS 1/2	50	1.15
TOTAL	100	2.30
F. TALL FESCUE 1	150	3.60

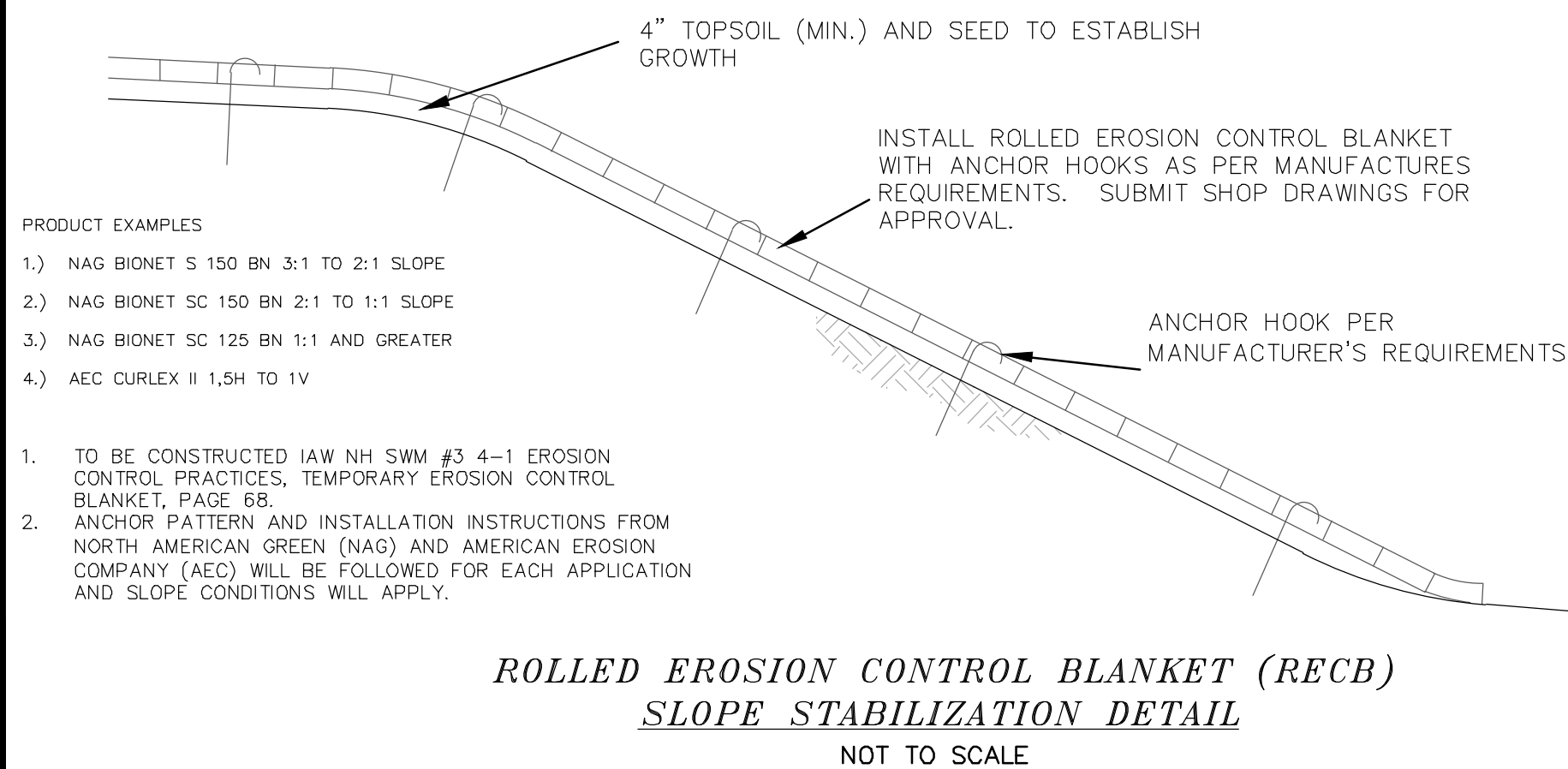
CONSERVATION MIX

MIXTURE	POUNDS PER ACRE	POUNDS PER 1,000 S.F.
TALL FESCUE (35%)	15	0.35
CREeping RED FESCUE (25%)	15	0.35
ANNUAL RYEGRASS (12%)	5	0.12
PERENNIAL RYEGRASS (10%)	5	0.12
KENTUCKY BLUEGRASS (10%)	15	0.35
WHITE CLOVER (3%)	7	0.16

SEEDING SPECIFICATIONS

- GRADING AND SHAPING  
A. SLOPES SHALL NOT BE STEEPER THAN 2:1; 3:1 SLOPES OR FLATTER ARE PREFERRED.  
WHERE MOWING WILL BE DONE, 3:1 SLOPES OR FLATTER ARE RECOMMENDED.
- SEEDBED PREPARATION  
A. SURFACE AND SEEPAGE WATER SHOULD BE DRAINED OR DIVERTED FROM THE SITE TO PREVENT DROWNING OR WINTER KILLING OF THE PLANTS.  
B. STONES LARGER THAN 4 INCHES AND TRASH SHOULD BE REMOVED BECAUSE THEY INTERFERE WITH SEEDING AND FUTURE MAINTENANCE OF THE AREA. WHERE FEASIBLE, THE SOIL SHOULD BE TILLED TO A DEPTH OF ABOUT 4 INCHES TO PREPARE A SEED BED AND MIX FERTILIZER AND LIME INTO THE SOIL. THE SEEDBED SHOULD BE LEFT IN REASONABLY FIRM AND SMOOTH CONDITION. THE LAST TILLAGE OPERATION SHOULD BE PERFORMED ACROSS THE SLOPE WHEREVER PRACTICAL.
- ESTABLISHING A STAND  
A. LIME AND FERTILIZER SHOULD BE APPLIED PRIOR TO OR AT THE TIME OF SEEDING AND INCORPORATED INTO THE SOIL KINDS AND AMOUNTS OF LIME AND FERTILIZER SHOULD BE BASED ON AN EVALUATION OF SOIL TESTS. WHEN A SOIL TEST IS NOT AVAILABLE, THE FOLLOWING MINIMUM AMOUNTS SHOULD BE APPLIED:  
AGRICULTURAL LIMESTONE, 2 TONS PER ACRE OR 100LBS. PER 1,000 SQ.FT.  
NITROGEN(N), 50LBS. PER ACRE OR 1.1LBS. PER 1,000 SQ.FT.  
PHOSPHATE(P2O5), 100LBS. PER ACRE OR 2.2LBS. PER 1,000 SQ.FT.  
POTASH(K2O), 100LBS. PER ACRE OR 2.2LBS. PER 1,000 SQ.FT.  
(NOTE: THIS IS THE EQUIVALENT OF 500LBS. PER ACRE OF 10-20-20 FERTILIZER OR 1,000LBS. PER ACRE OF 5-10-10.)
- SEED SHOULD BE SPREAD UNIFORMLY BY THE METHOD MOST APPROPRIATE FOR THE SITE. METHODS INCLUDE BROADCASTING, DRILLING AND HYDROSEEDING. WHERE BROADCASTING IS USED, COVER SEED WITH 25 INCH OF SOIL OR LESS, BY CULTIPACKING OR RAKING.
- REFER TO TABLE(G-E1 THIS SHEET) FOR APPROPRIATE SEED MIXTURES AND TABLE(H-E1 THIS SHEET) FOR RATES OF SEEDING. ALL LEGUMES (CROWN VETCH, BIRD'S FOOT TREFOIL, AND FLAT PEA) MUST BE INOCULATED WITH THEIR SPECIFIC INOCULANT.
- WHEN SEEDS ARE MULCHED, PLANTINGS MAY BE MADE FROM EARLY SPRING TO EARLY OCTOBER. WHEN SEEDS ARE NOT MULCHED, PLANTINGS SHOULD BE MADE FROM EARLY SPRING TO MAY 20 OR FROM AUGUST 10 TO SEPTEMBER 1.
- MULCH  
A. HAY, STRAW, OR OTHER MULCH, WHEN NEEDED, SHOULD BE APPLIED IMMEDIATELY AFTER SEEDING.  
B. MULCH WILL BE HELD IN PLACE USING APPROPRIATE TECHNIQUES FROM THE BEST MANAGEMENT PRACTICE FOR MULCHING. HAY OR STRAW MULCH SHALL BE PLACED AT A RATE OF 90LBS PER 1000 S.F.
- MAINTENANCE TO ESTABLISH A STAND  
A. PLANTED AREA SHOULD BE PROTECTED FROM DAMAGE BY FIRE, GRAZING, TRAFFIC, AND DENSE WEED GROWTH.  
B. FERTILIZATION NEEDS SHOULD BE DETERMINED BY ONSITE INSPECTIONS. SUPPLEMENTAL FERTILIZER IS USUALLY THE KEY TO FULLY COMPLETE THE ESTABLISHMENT OF THE STAND BECAUSE MOST PERENNIAL STAKE 2 TO 3 YEARS TO BECOME ESTABLISHED.  
C. IN WATERWAYS, CHANNELS, OR SWALES WHERE UNIFORM FLOW CONDITIONS ARE ANTICIPATED, OCCASIONAL MOWING MAY BE NECESSARY TO CONTROL GROWTH OF WOODY VEGETATION.
- TO BE CONSTRUCTED IAW NH SWM #3 4-1 EROSION CONTROL PRACTICES, PERMANENT VEGETATION, PAGE 60.

E21



E14

PIPE OUTLET PROTECTION CONSTRUCTION SPECIFICATIONS

- THE SUB GRADE FOR THE FILTER MATERIAL, GEOTEXTILE FABRIC, AND RIP RAP SHALL BE PREPARED TO THE LINES AND GRADES SHOWN ON THE PLANS. SPECIFIED GRADATION.
- THE ROCK OR GRAVEL USED FOR FILTER OF RIP RAP SHALL CONFORM TO NHDOT SECTION 583.
- GEOTEXTILE FABRICS SHALL BE PROTECTED FROM PUNCTURE OR TEARING DURING THE PLACEMENT OF THE ROCK RIP RAP DAMAGED AREAS IN THE FABRIC SHALL BE REPAIRED BY PLACING A PIECE OF FABRIC OVER THE DAMAGED AREA OR BY COMPLETE REPLACEMENT OF THE FABRIC. ALL OVERLAPS REQUIRED FOR REPAIRS OR JOINING TWO PIECES OF FABRIC SHALL BE A MINIMUM OF 12 INCHES.
- STONE FOR THE RIP RAP MAY BE PLACED BY EQUIPMENT AND SHALL BE CONSTRUCTED TO THE FULL LAYER THICKNESS IN ONE OPERATION AND IN SUCH A MANNER AS TO PREVENT SEGREGATION OF THE STONE SIZES.
- TO BE CONSTRUCTED IAW NH SWM #2 4-6 CONVEYANCE PRACTICES, 6. OUTLET PROTECTION, PAGE 172.

TABLE 7-24--RECOMMENDED RIP RAP GRADATION RANGES

d50 SIZE=	0.5 FEET	6 INCHES
% OF WEIGHT SMALLER THAN THE GIVEN d50 SIZE	SIZE OF STONE (INCHES) FROM	TO
100%	9	12
85%	8	11
50%	6	9
15%	2	3

E17

CONSTRUCTION SEQUENCE:

- CUT AND REMOVE TREES IN CONSTRUCTION AREA ONLY AS REQUIRED. RELOCATE ANY PROJECT T.B.M.
- CONSTRUCT AND/OR INSTALL TEMPORARY AND PERMANENT SEDIMENT EROSION AND DETENTION CONTROL FACILITIES AS SPECIFIED. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY SOIL LAND DISTURBANCE AND MUST BE REVIEWED AND APPROVED BY THE COMMUNITY SERVICES DEPARTMENT.
- EROSION, SEDIMENT AND DETENTION CONTROL FACILITY SHALL BE INSTALLED & STABILIZED PRIOR TO DIRECTING RUNOFF TO THEM. TEMPORARY DIVERSIONS MAY BE REQUIRED. POST CONSTRUCTION STORM WATER MANAGEMENT PRACTICES MUST BE INITIATED AND STABILIZED EARLY IN THE PROCESS.
- CLEAR, CUT AND DISPOSE OF DEBRIS IN APPROVED FACILITY
- CONSTRUCT TEMPORARY CULVERTS AS REQUIRED, OR DIRECTED
- CONSTRUCT ROADWAYS FOR ACCESS TO DESIRED CONSTRUCTION AREAS. ALL ROADS SHALL BE STABILIZED IMMEDIATELY
- START BUILDING CONSTRUCTION
- INSTALL PIPE AND CONSTRUCTION ASSOCIATED APPURTENANCES AS REQUIRED OR DIRECTED. INSTALL RAIN GARDENS. ALL DISTURBED AREAS SHALL STABILIZED IMMEDIATELY AFTER GRADING.
- BEGIN PERMANENT AND TEMPORARY SEEDING AND MULCHING. ALL CUT AND FILL SLOPES AND DISTURBED AREAS SHALL BE SEEDS OR MULCHED AS REQUIRED, OR DIRECTED. NO AREA IS ALLOWED TO BE DISTURBED FOR A LENGTH OF TIME THAT EXCEEDS 60 DAYS BEFORE BEING STABILIZED. DAILY, OR AS REQUIRED. ALL ROADWAYS AND PARKING AREAS SHALL BE STABILIZED WITHIN 72 HOURS OF ACHIEVING FINISHED GRADES. ALL CUT AND FILL SLOPES SHALL BE STABILIZED WITHIN 72 HOURS OF ACHIEVING FINISHED GRADES.
- CONSTRUCT TEMPORARY BERMS, DRAINS, DITCHES, SILT FENCES, SEDIMENT TRAPS, ETC. MULCH AND SEED AS REQUIRED.
- INSPECT AND MAINTAIN ALL EROSION AND SEDIMENT CONTROL MEASURES DURING CONSTRUCTION. ALL SWPPP INSPECTIONS MUST BE CONDUCTED BY A QUALIFIED PROFESSIONAL SUCH AS A PROFESSIONAL ENGINEER (PE), A CERTIFIED PROFESSIONAL IN EROSION AND SEDIMENT CONTROL (CPESC), A CERTIFIED EROSION SEDIMENT AND STORM WATER INSPECTOR (CESSWI), OR A CERTIFIED PROFESSIONAL IN STORM WATER QUALITY (CPSWQ). INSPECTION REPORTS SHALL BE SUBMITTED TO THE COMMUNITY SERVICES DEPARTMENT.
- COMPLETE PERMANENT SEEDING AND LANDSCAPING.
- REMOVE TEMPORARY EROSION CONTROL MEASURES AFTER SEEDING AREAS HAVE ESTABLISHED THEMSELVES AND SITE IMPROVEMENTS ARE COMPLETE.
- SMOOTH AND REVEGETATE ALL DISTURBED AREAS.
- FINISH PAVING ALL ROADWAYS.

E18 DEFINITION OF STABLE:

PER ENV-WQ 1500 ALTERATION OF TERRAIN

- BASE COURSE GRAVELS HAVE BEEN INSTALLED IN AREAS TO BE PAVED.
  - A MINIMUM OF 85 PERCENT VEGETATED GROWTH HAS BEEN ESTABLISHED..
  - A MINIMUM OF 3 INCHES OF NON-EROSIVE MATERIAL SUCH AS STONE OR RIP-RAP HAS BEEN INSTALLED.
  - OR, EROSION CONTROL BLANKETS HAVE BEEN PROPERLY INSTALLED.
- ADDITION STABILIZATION NOTES:
- HAY MULCH OR OTHER APPROVED METHODS SHALL BE USED TO CONTROL EROSION OF NEWLY GRADED AREAS. ALL CUT AND FILL SLOPES SHALL BE SEEDS AND MULCHED WITHIN 72 HOURS AFTER THEIR CONSTRUCTION.
  - DISTURBED SOIL AREAS SHALL BE EITHER TEMPORARILY OR PERMANENTLY STABILIZED. IN AREAS WHERE FINAL GRADING HAS NOT OCCURRED, TEMPORARY STABILIZATION MEASURES SHOULD BE IN PLACE WITHIN SEVEN (7) CALENDAR DAYS FOR EXPOSED SOIL AREAS THAT ARE WITHIN ONE HUNDRED (100) FEET OF A SURFACE WATER BODY OR A WETLAND AND NO MORE THAN 14 CALENDAR DAYS FOR ALL OTHER AREAS. PERMANENT STABILIZATION SHOULD BE IN PLACE WITHIN THREE (3) CALENDAR DAYS FOLLOWING COMPLETION OF FINAL GRADING OF EXPOSED SOIL AREAS.

E22

WINTER STABILIZATION NOTES

- ALL DISTURBED AREAS THAT DO NOT HAVE AT LEAST 85% VEGETATIVE COVERAGE PRIOR TO OCTOBER 15TH SHALL BE STABILIZED BY APPLYING MULCH AT A RATE OF 3-4 TONS PER ACRE. ALL SIDE SLOPES, STEEPER THAN 4:1, THAT ARE NOT DIRECTED TO SWALES OR DETENTION BASINS, SHALL BE LINED WITH BIODEGRADABLE/PHOTODEGRADABLE "JUTE MATTING" (EXCELSIOR'S CURLEX II OR EQUAL). ALL OTHER SLOPES SHALL BE MULCHED AND TACKED AT A RATE OF 3-4 TONS PER ACRE. THE APPLICATION OF MULCH AND/OR JUTE MATTING SHALL NOT OCCUR OVER EXISTING SNOW COVER. IF THE SITE IS ACTIVE AFTER OCTOBER 15TH, ANY SNOW THAT ACCUMULATES ON DISTURBED AREAS SHALL BE REMOVED. PRIOR TO SPRING THAW ALL AREAS WILL BE STABILIZED, AS DIRECTED ABOVE.
- ALL SWALES THAT DO NOT HAVE FULLY ESTABLISHED VEGETATION SHALL BE EITHER LINED WITH TEMPORARY JUTE MATTING OR TEMPORARY STONE CHECK DAMS (APPROPRIATELY SPACED). STONE CHECK DAMS WILL BE MAINTAINED THROUGHOUT THE WINTER MONTHS. IF THE SWALES ARE TO BE MATTED WITH PERMANENT LINERS OR RIPRAP WITH ENGINEERING FABRIC, THIS SHALL BE COMPLETED PRIOR TO WINTER SHUTDOWN OR AS SOON AS THEY ARE PROPERLY GRADED AND SHAPED.
- PRIOR TO OCT. 15TH ALL ROADWAY AND PARKING AREAS SHALL BE BROUGHT UP TO AND THROUGH THE BANK RUN GRAVEL APPLICATION. IF THESE AREAS' ELEVATIONS ARE PROPOSED TO REMAIN BELOW THE PROPOSED SUBGRADE ELEVATION, THE SUBGRADE MATERIAL SHALL BE ROUGHLY CROWNED AND A 3" LAYER OF CRUSHED GRAVEL SHALL BE PLACED AND COMPACTED. THIS WILL ALLOW THE SUBGRADE TO SHED RUNOFF AND WILL REDUCE ROADWAY EROSION. THIS CRUSHED GRAVEL DOES NOT HAVE TO CONFORM TO NH DOT 304.3, BUT SHALL HAVE BETWEEN 15-25% PASSING THE #200 SIEVE AND THE LARGEST STONE SIZE SHALL BE 2". IF THE SITE IS ACTIVE AFTER OCTOBER 15TH, ANY ACCUMULATED SNOW SHALL BE REMOVED FROM ALL ROADWAY AND PARKING AREAS.
- AFTER OCTOBER 15TH, THE END OF NEW HAMPSHIRE'S AVERAGE GROWING SEASON, NO ADDITIONAL LOAM SHALL BE SPREAD ON SIDE SLOPES AND SWALES. THE STOCKPILES THAT WILL BE LEFT UNDISTURBED UNTIL SPRING SHALL BE SEEDS BY THIS DATE. AFTER OCTOBER 15TH, ANY NEW OR DISTURBED PILES SHALL BE MULCHED AT A RATE OF 3-4 TONS PER ACRE. ALL STOCKPILES THAT WILL REMAIN THROUGHOUT THE WINTER SHALL BE SURROUNDED WITH SILT FENCING.

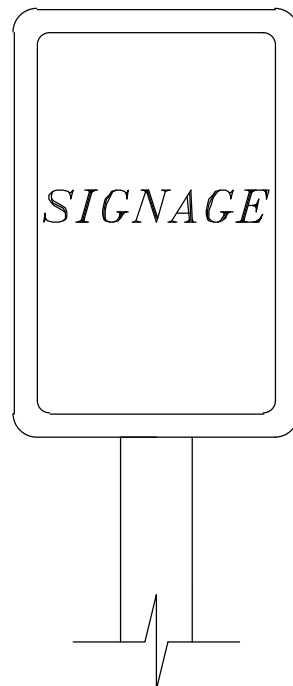
E-102

REVISION	DATE	DESCRIPTION

EROSION & SEDIMENT CONTROL DETAILS  
LAND OF: MEREDITH VILLAGE SAVINGS BANK  
FOR: MEREDITH VILLAGE SAVINGS BANK  
FARMINGTON ROAD  
ROCHESTER, NH  
TAX MAP 216, LOT 29-1

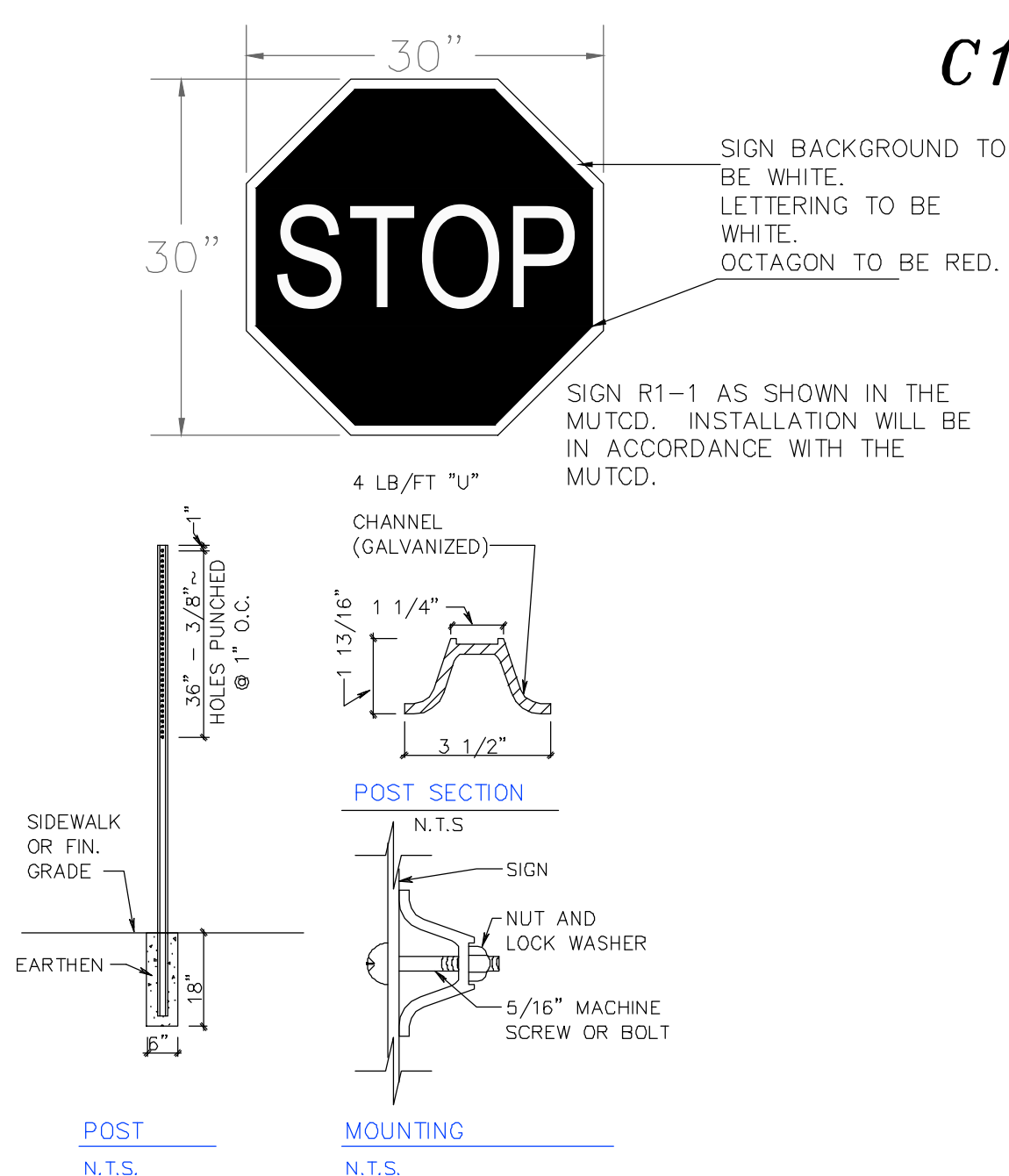
BERRY SURVEYING & ENGINEERING  
335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825 (603)332-2863  
AS NOTED  
DATE : SEPTEMBER 30, 2021  
FILE NO. : DB 2021 - 022  
KENNETH A. BERRY  
No. 14942  
LICENSED PROFESSIONAL ENGINEER  
STATE OF NEW HAMPSHIRE



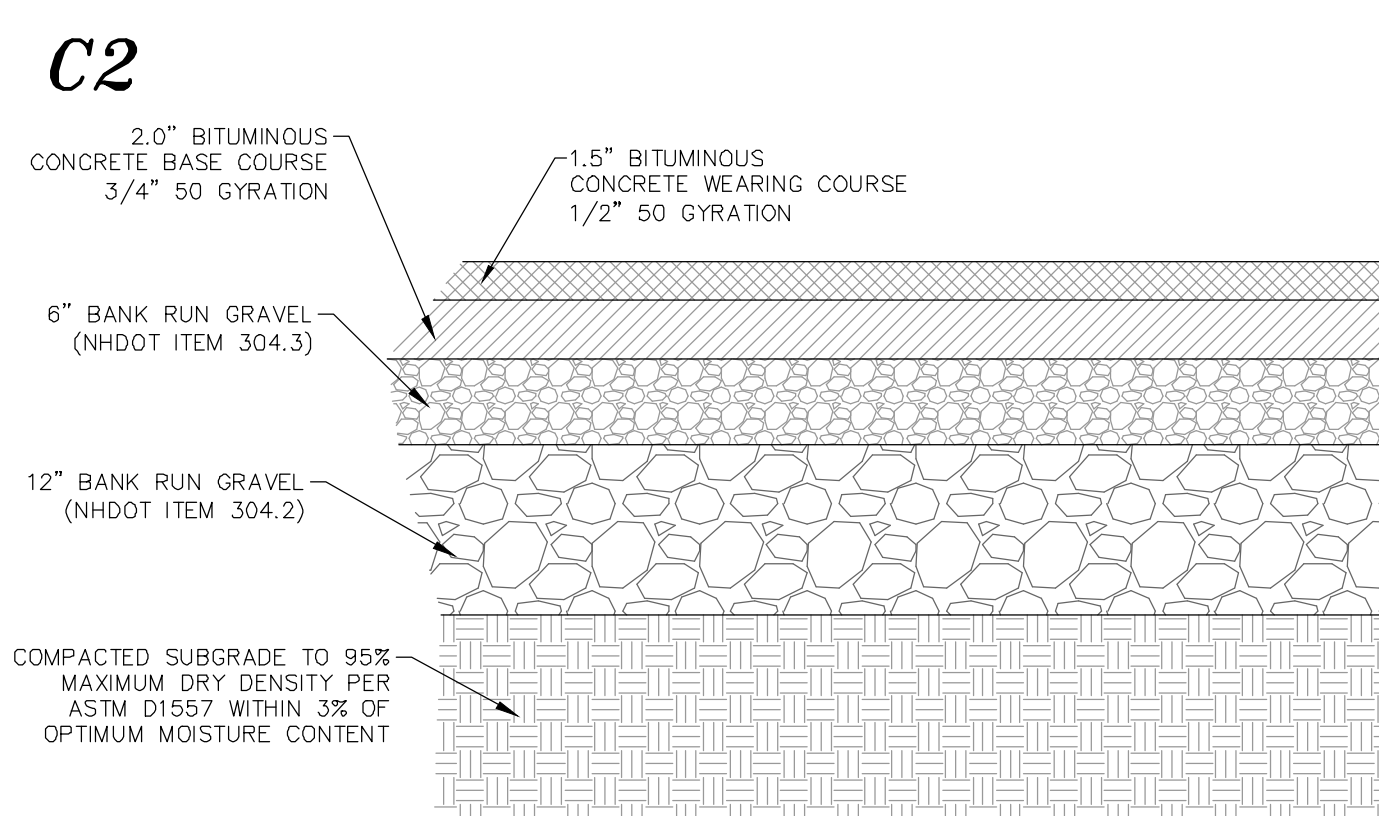


1. ALL SIGNAGE SHALL BE TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) STANDARDS AND NHDOT STANDARDS.
2. THE CONTRACTOR SHALL PROVIDE SHOP DRAWINGS/CATALOG CUTS TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO ERECTING SIGNS.
3. THE LOCATION OF THE SIGNS SHALL BE AS INDICATED ON THE DRAWINGS AND/OR AS DIRECTED BY THE CITY OF ROCHESTER DEPARTMENT OF PUBLIC WORKS.

TYPICAL SIGN POST  
(NOT TO SCALE)

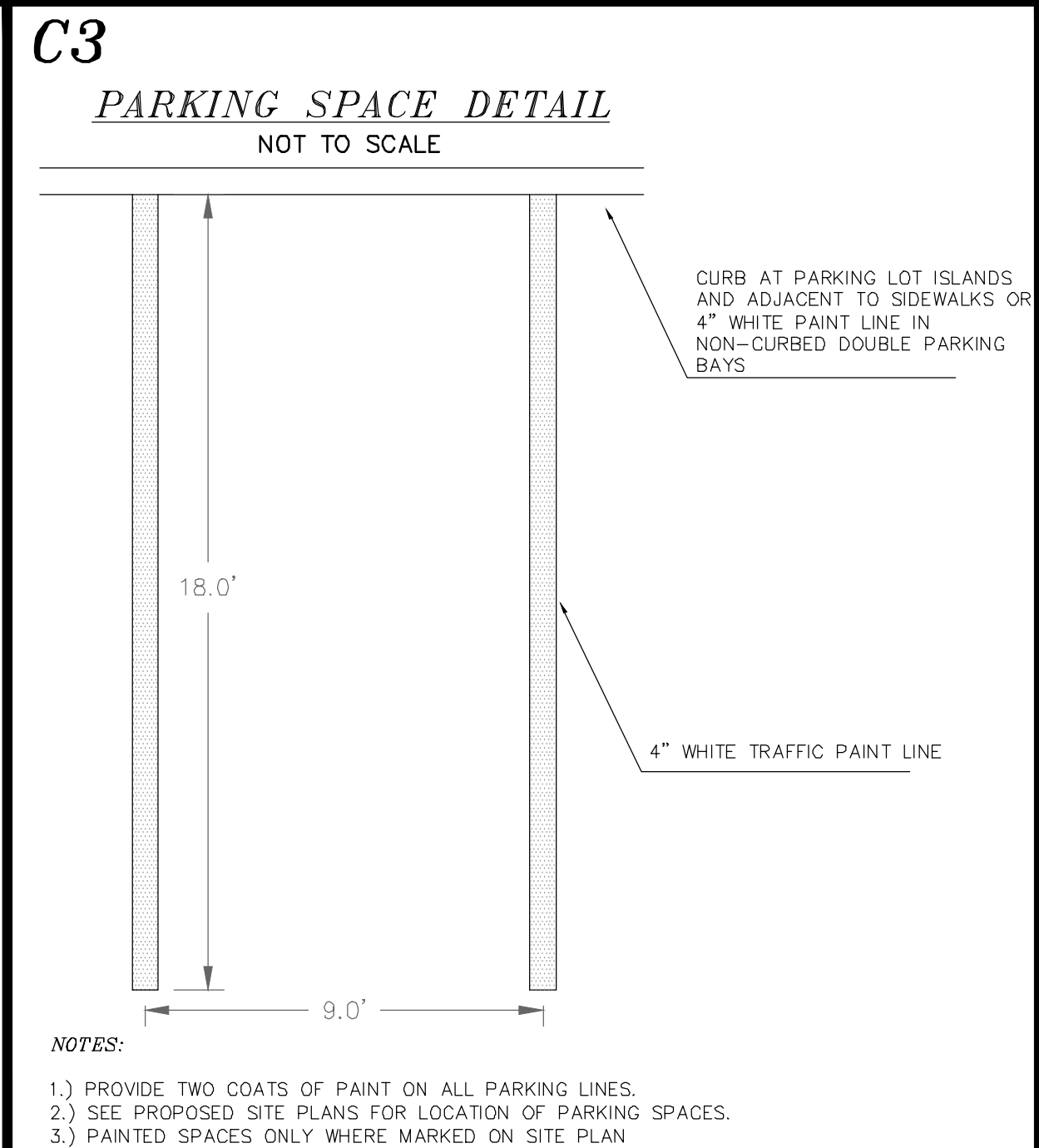


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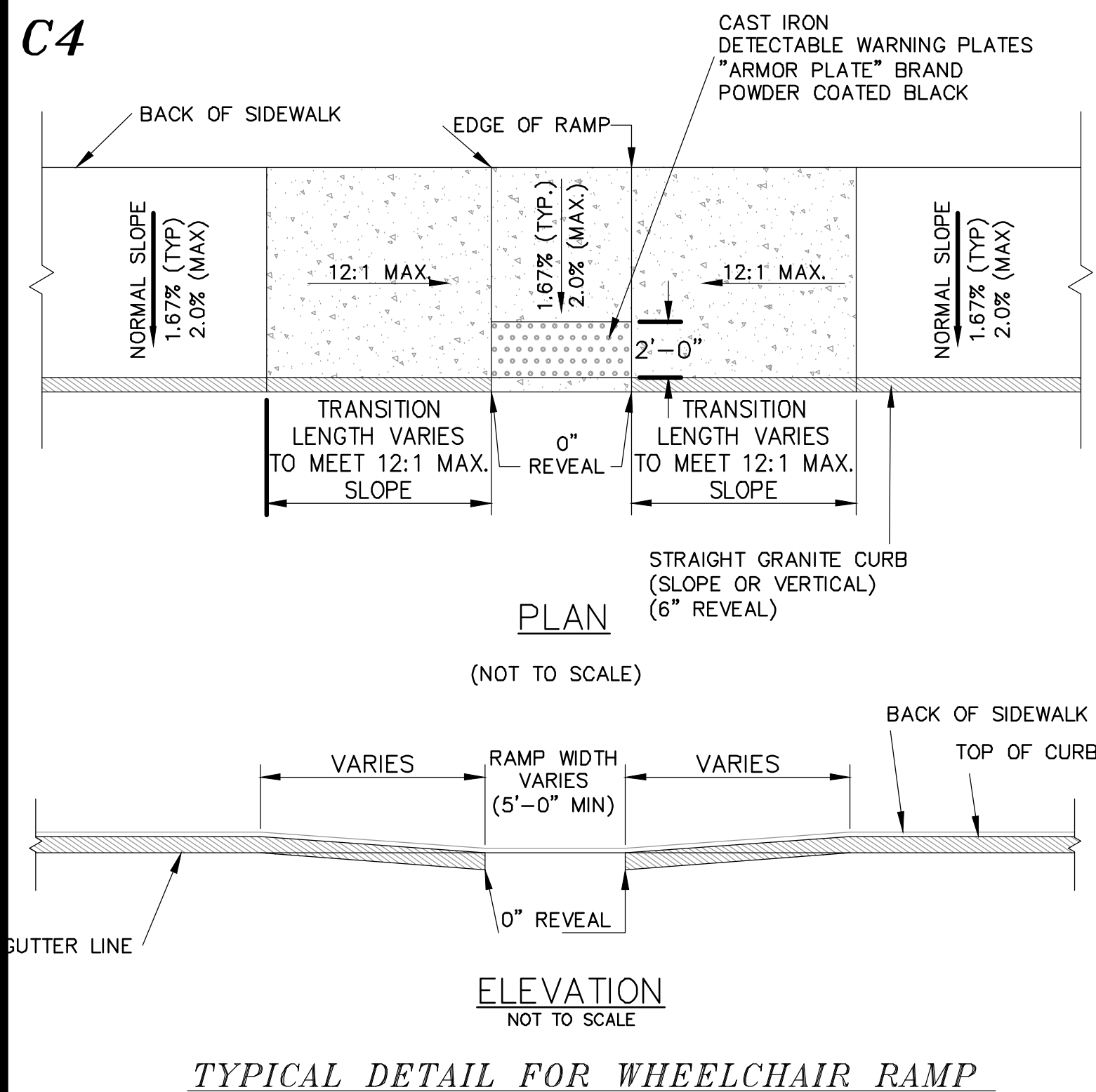


- 1.) BITUMINOUS MATERIALS SHALL CONFORM TO NHDOT SPECIFICATION SUBSECTION 401.3.6.
- 2.) PAVEMENT BASE COURSE AGGREGATE SHALL CONFORM TO NHDOT SPECIFICATION SECTION 304, ITEM 304.3 AND COMPACTED TO A MINIMUM OF 95% MODIFIED PROCTOR MAXIMUM DRY DENSITY.
- 3.) PAVEMENT SUBBASE COURSE AGGREGATE AND AGGREGATE FOR SUBGRADE REPAIR AREAS SHALL BE SUITABLE FOR USE AS STRUCTURAL FILL AND BE PROPOORFOLLED AND COMPACTED TO 95% OF MODIFIED PROCTOR MAXIMUM DRY DENSITY. FOR NEW CONSTRUCTION AREAS ONLY. IN EXISTING PAVEMENT AREAS THE PROCTOR IS TO ENSURE THE BASE MATERIAL IS SUITABLE TO THE OWNER FOR BE-FAYING.

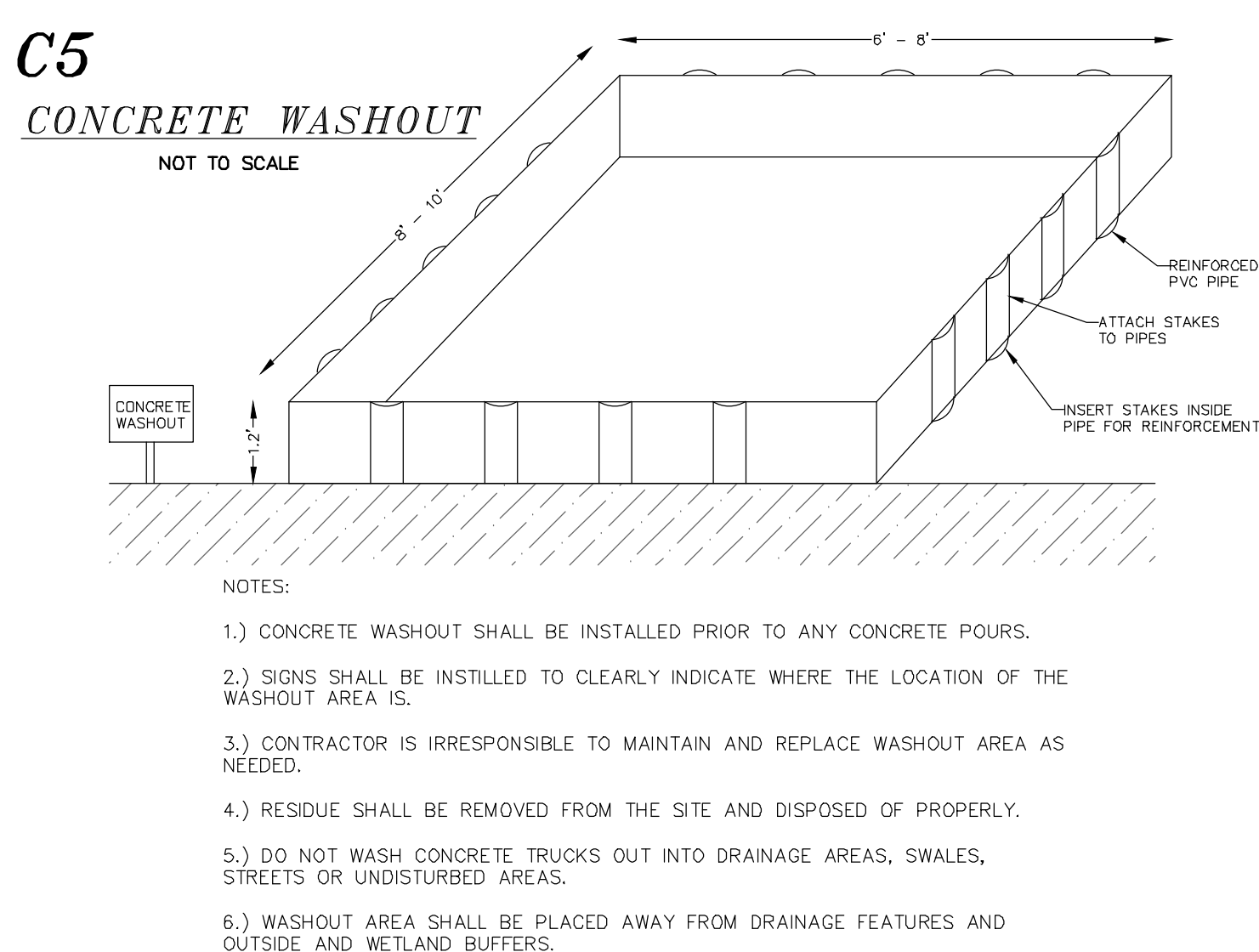
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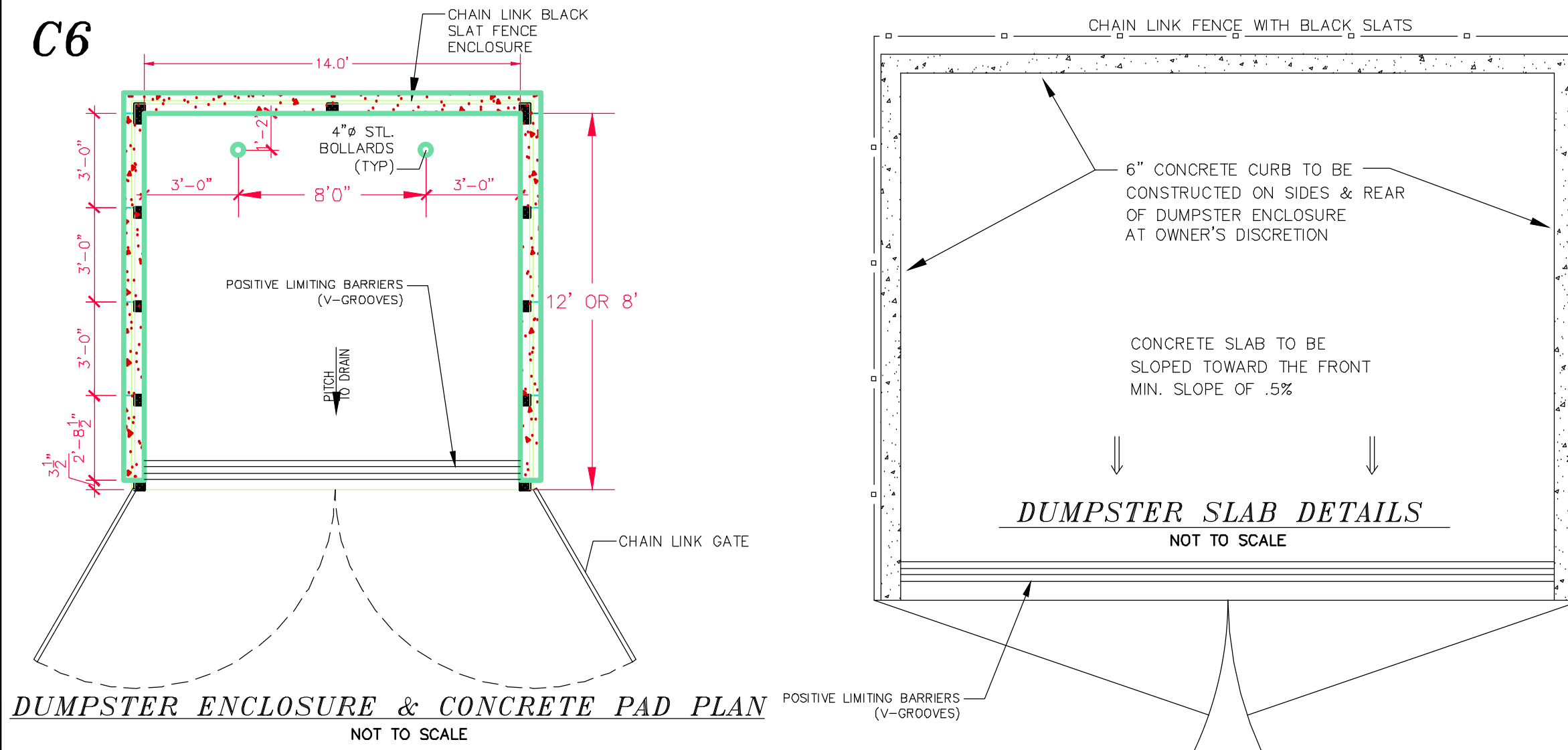
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PARKING SPACE DETAIL  
NOT TO SCALE



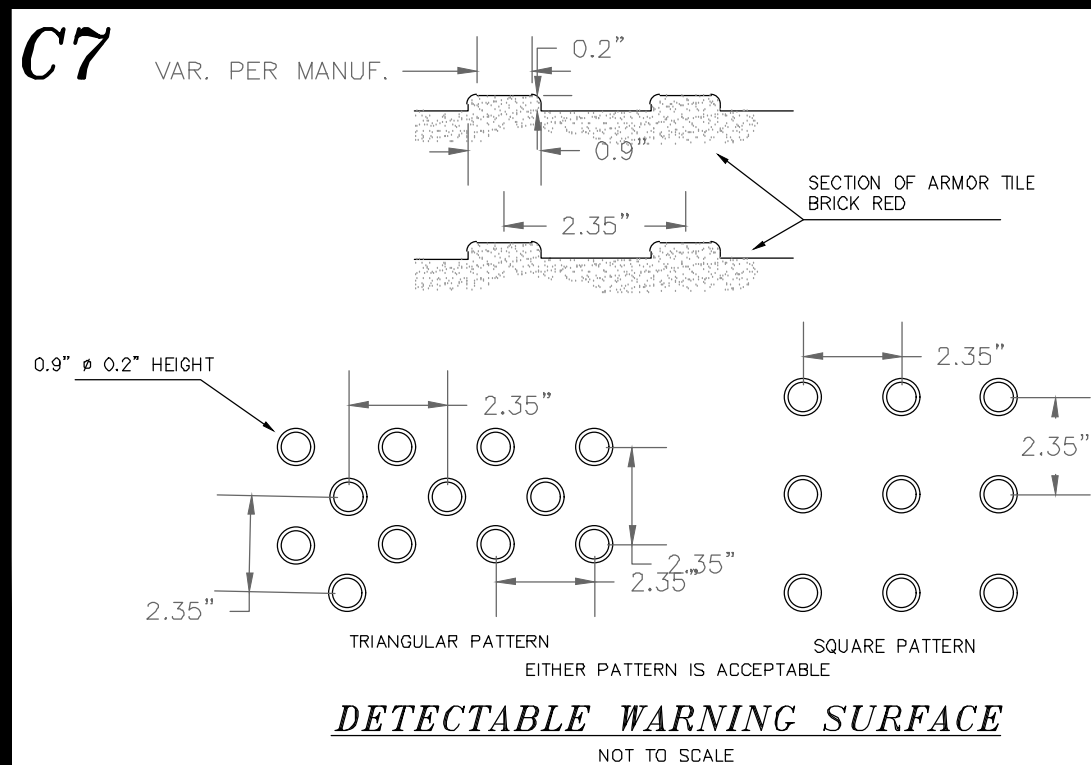
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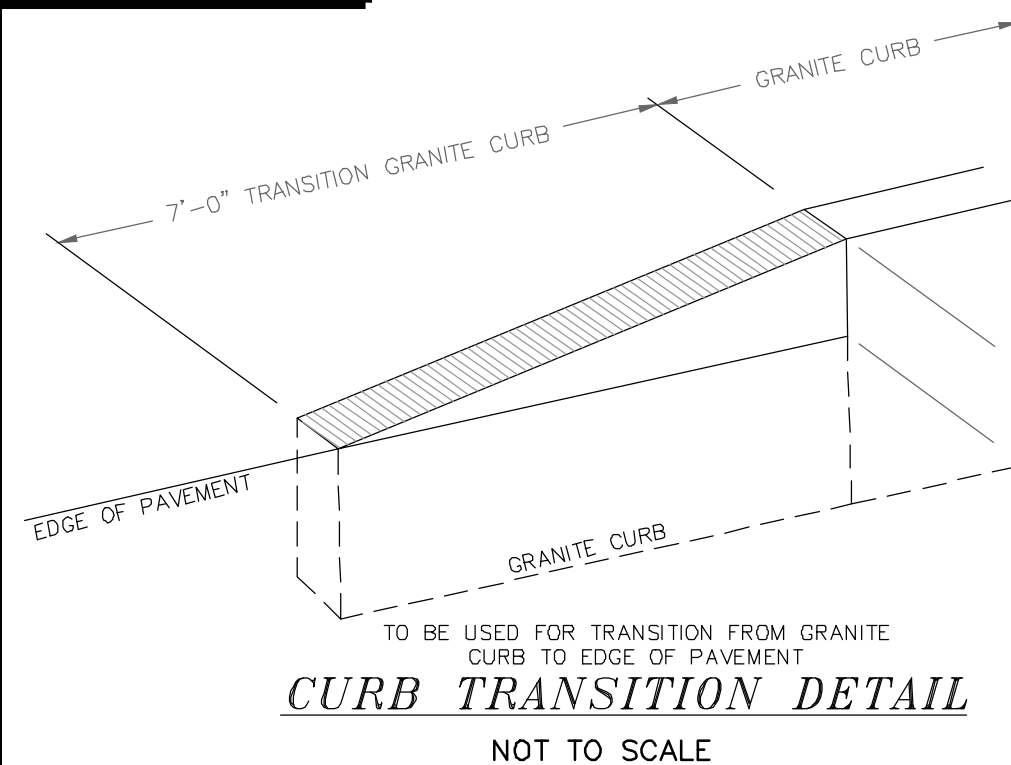
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CONCRETE WASHOUT



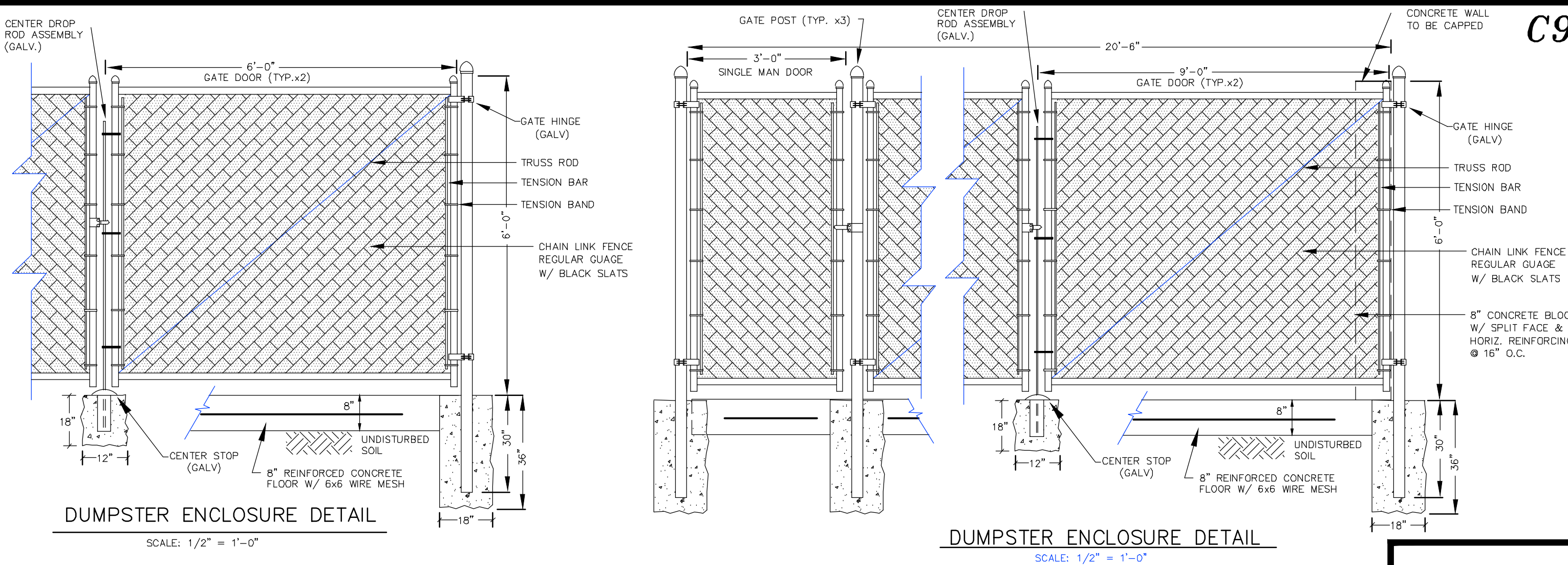
C6



C7



C8



### DUMPSTER ENCLOSURE DETAIL

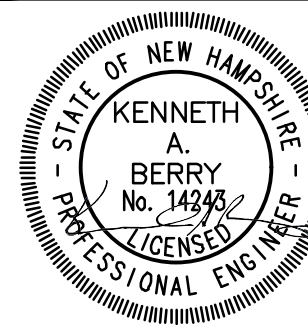
DUMPSTER ENCLOSURE DETAIL

C9

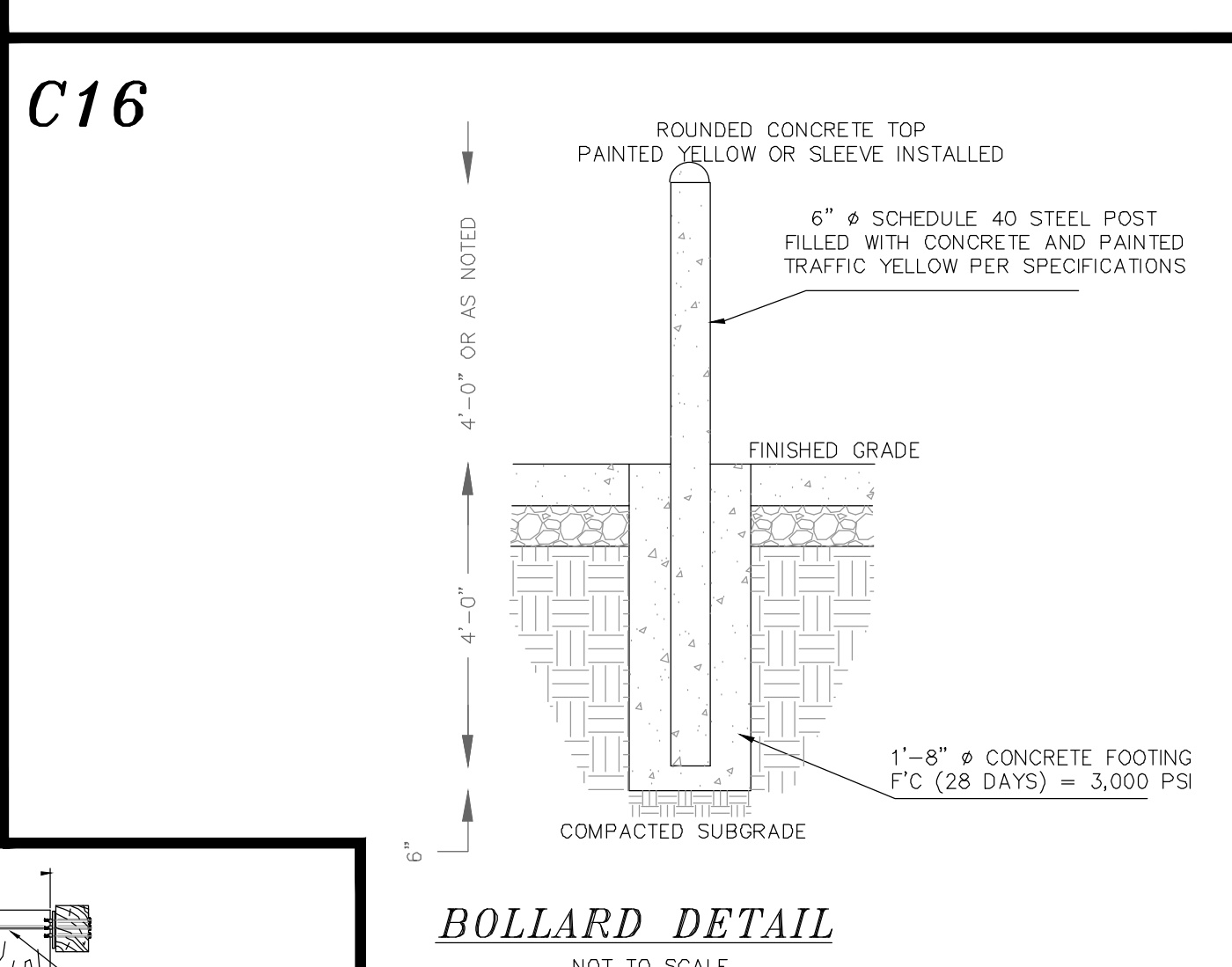
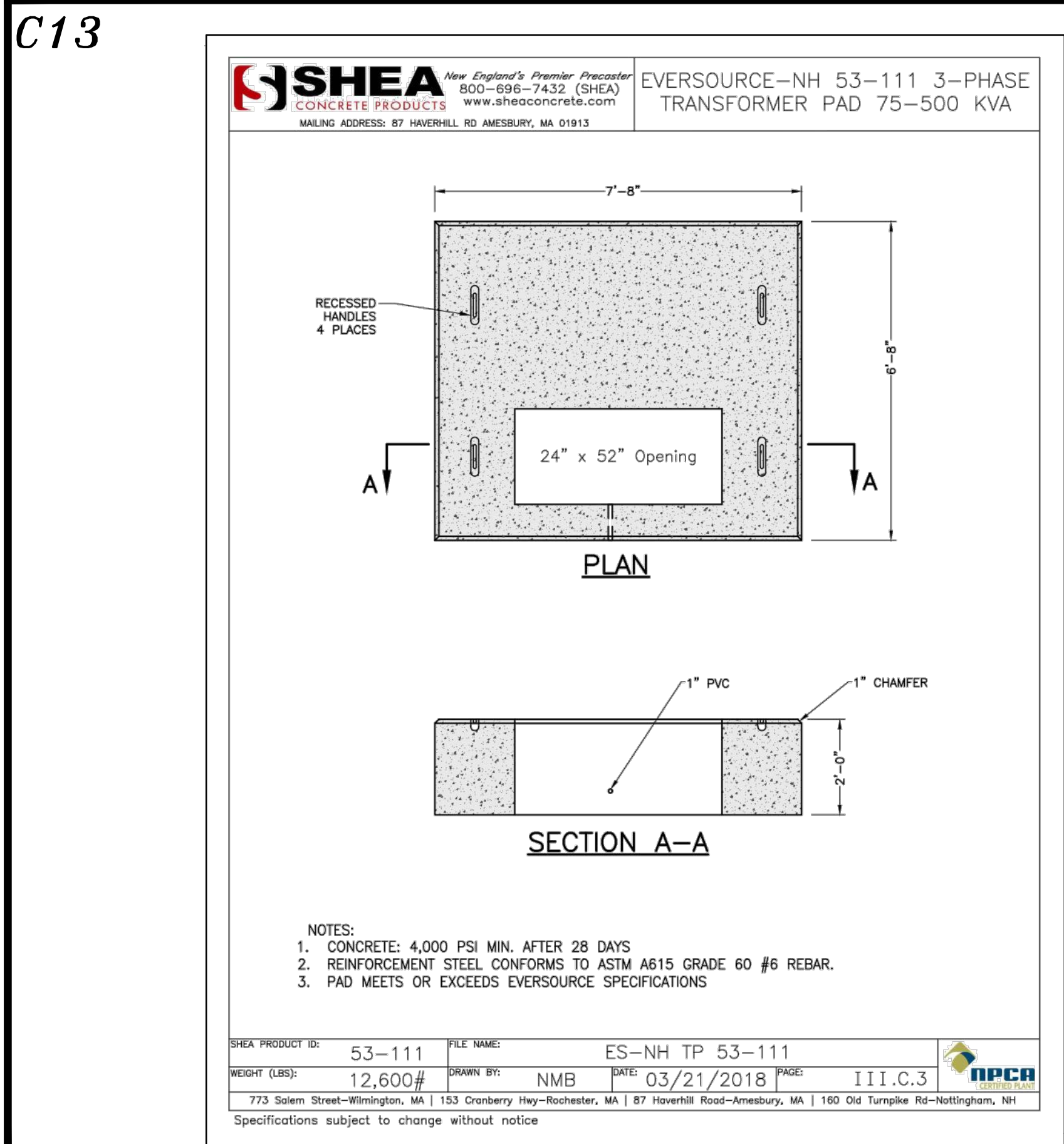
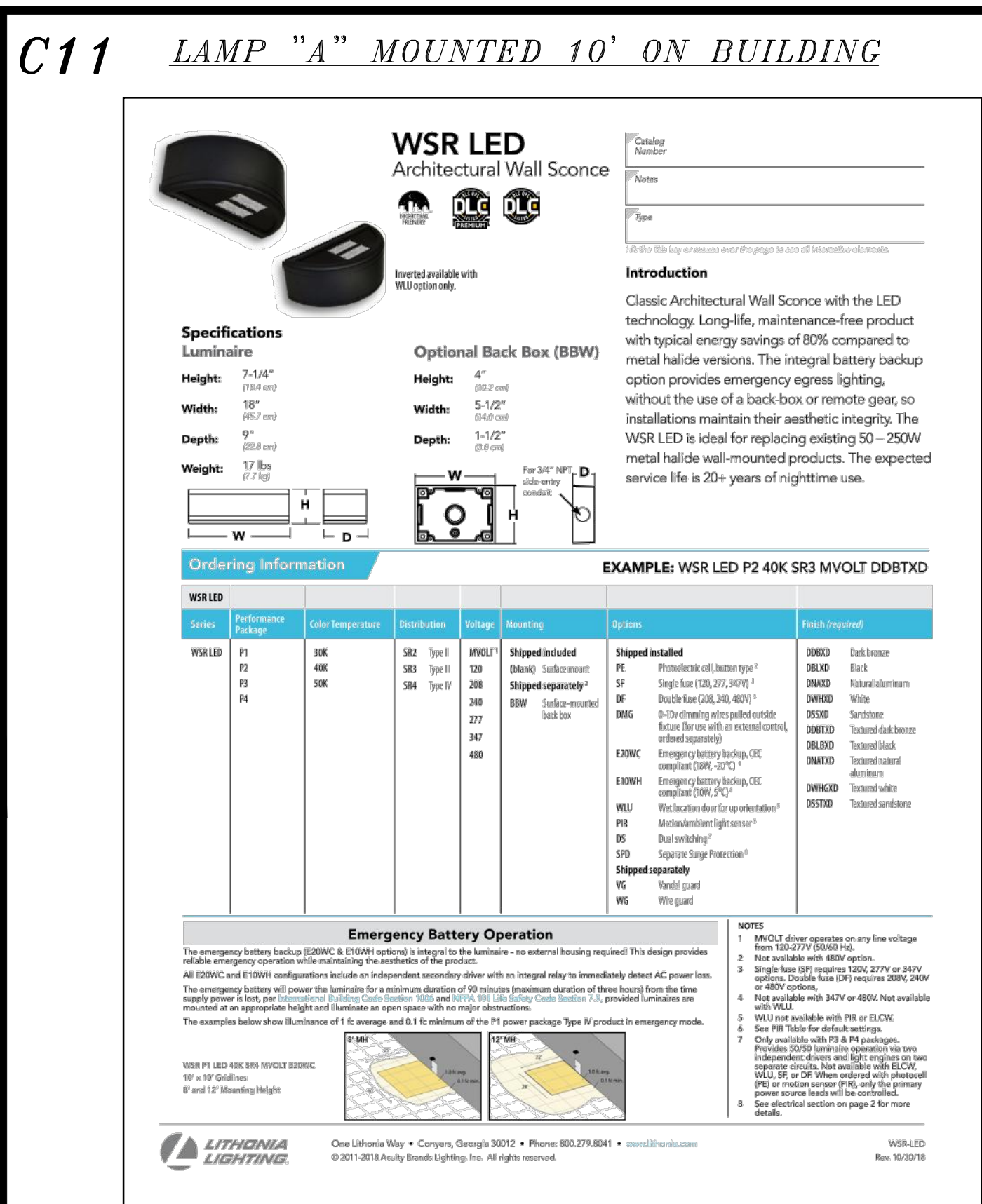
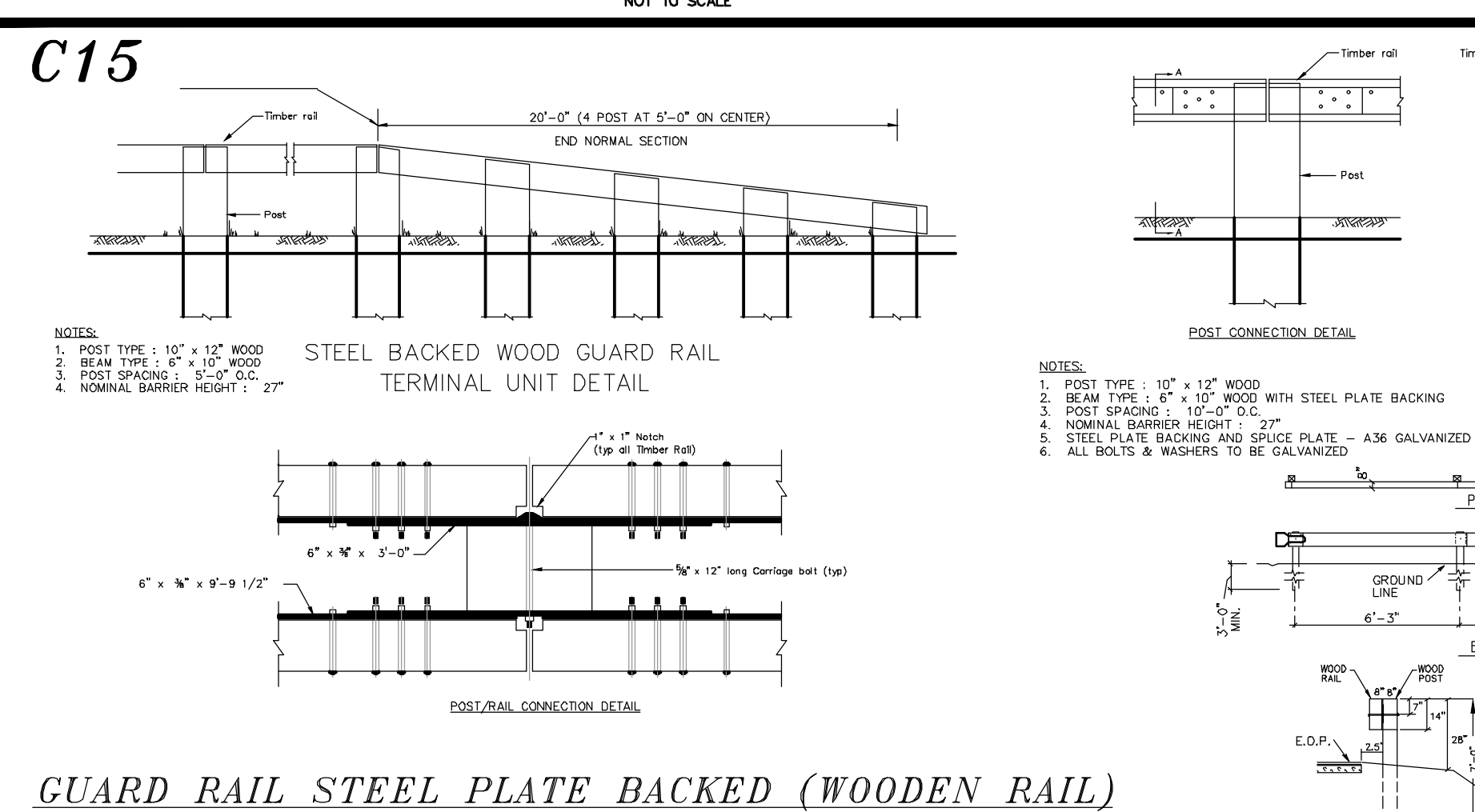
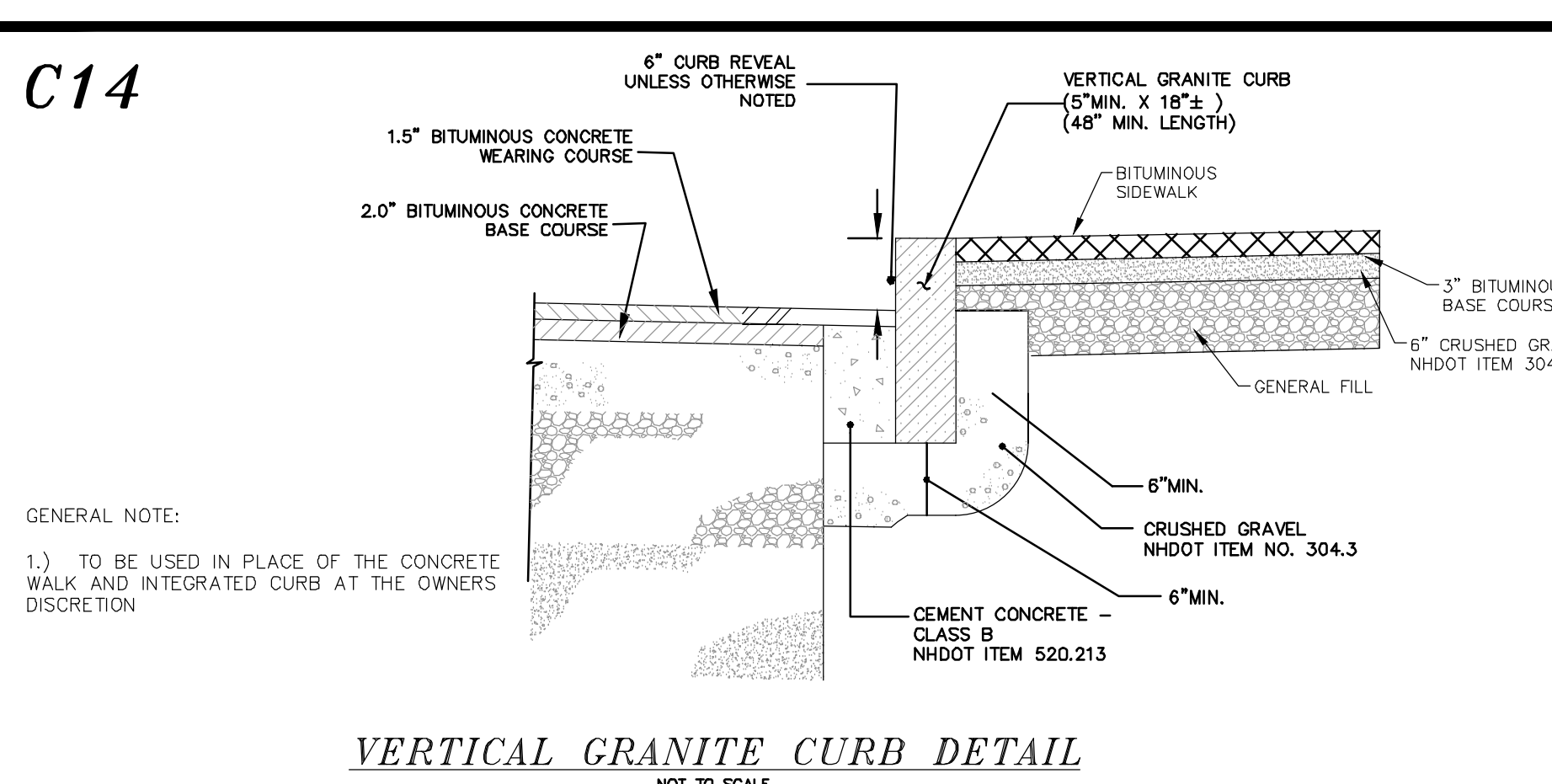
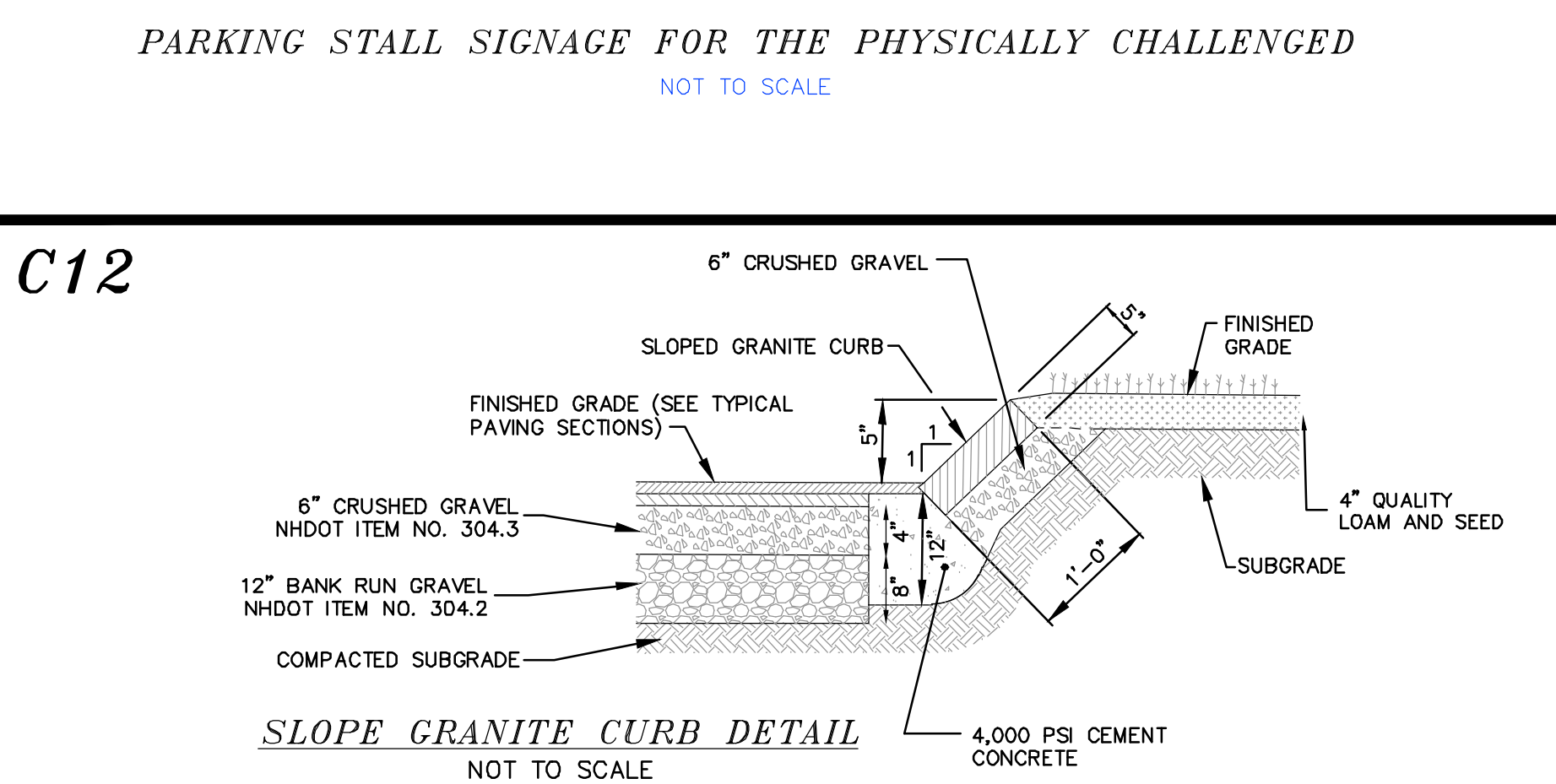
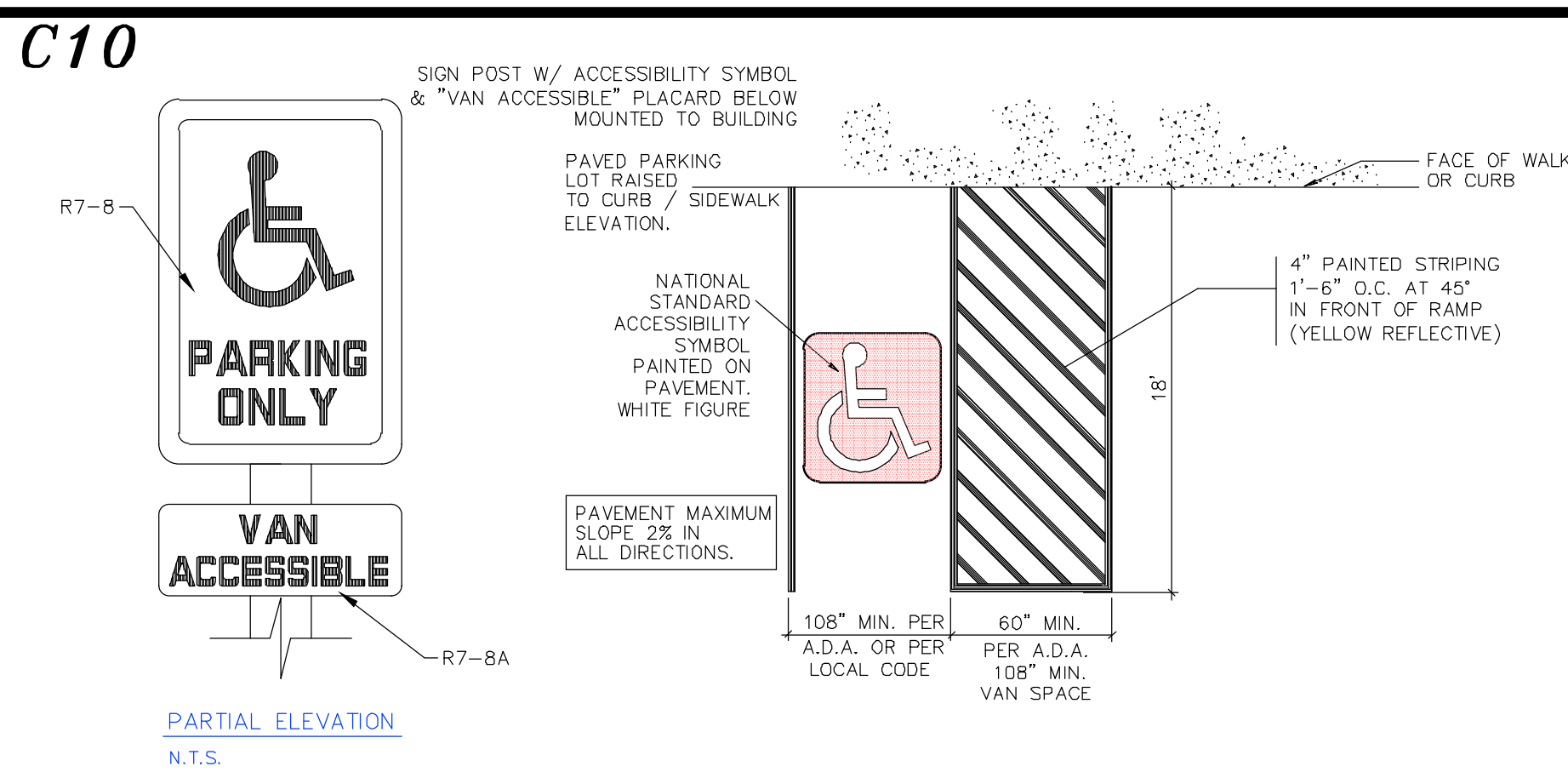
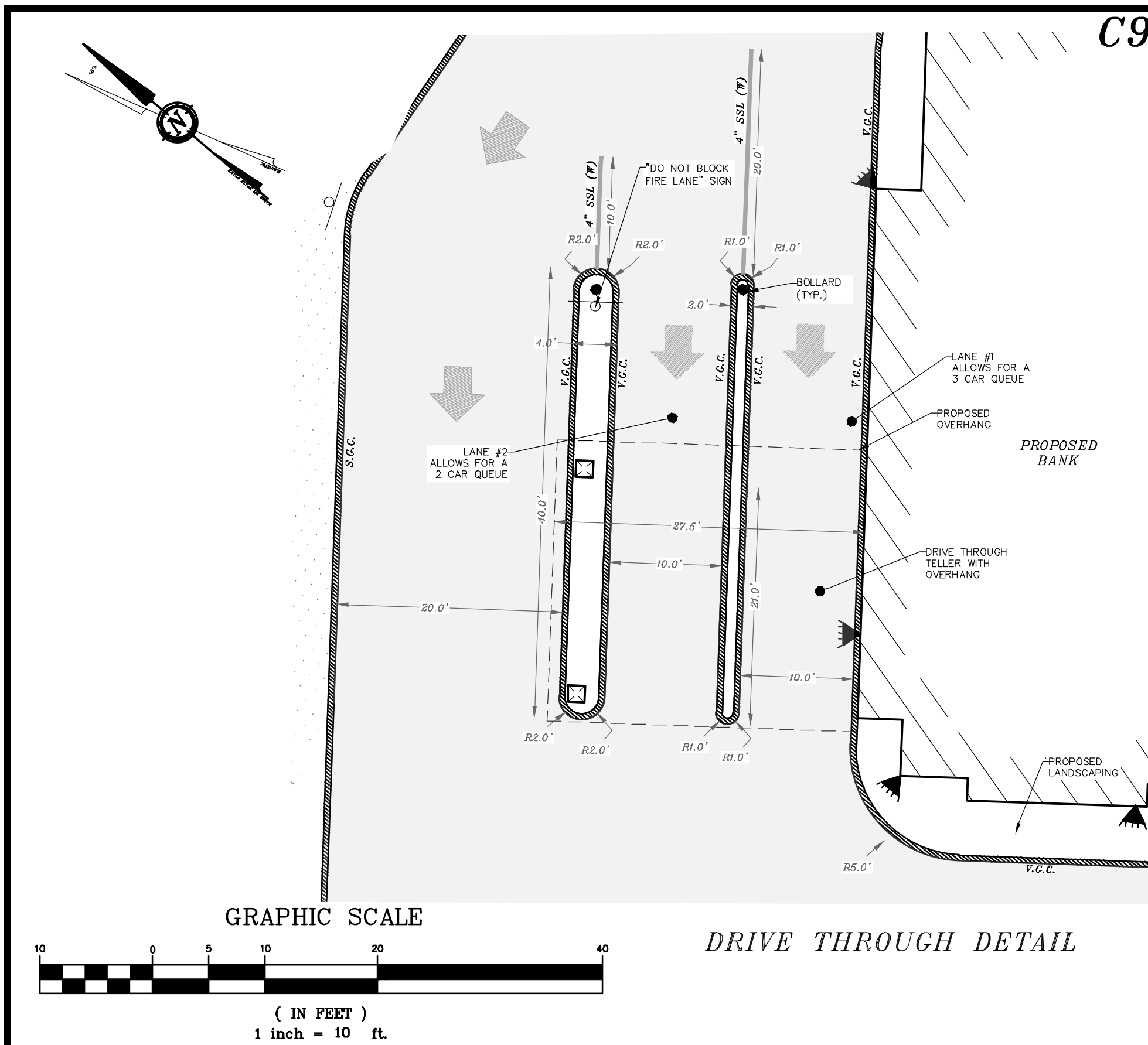
REVISION	DATE	DESCRIPTION

CONSTRUCTION DETAILS  
 AND OF: MEREDITH VILLAGE SAVINGS BANK  
 FOR: MEREDITH VILLAGE SAVINGS BANK  
 FARMINGTON ROAD  
 ROCHESTER, N.H.  
**TAX MAP 216, LOT 29-1**

**BERRY SURVEYING & ENGINEERING**  
335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825 (603)332-2860







REVISION	DATE	DESCRIPTION

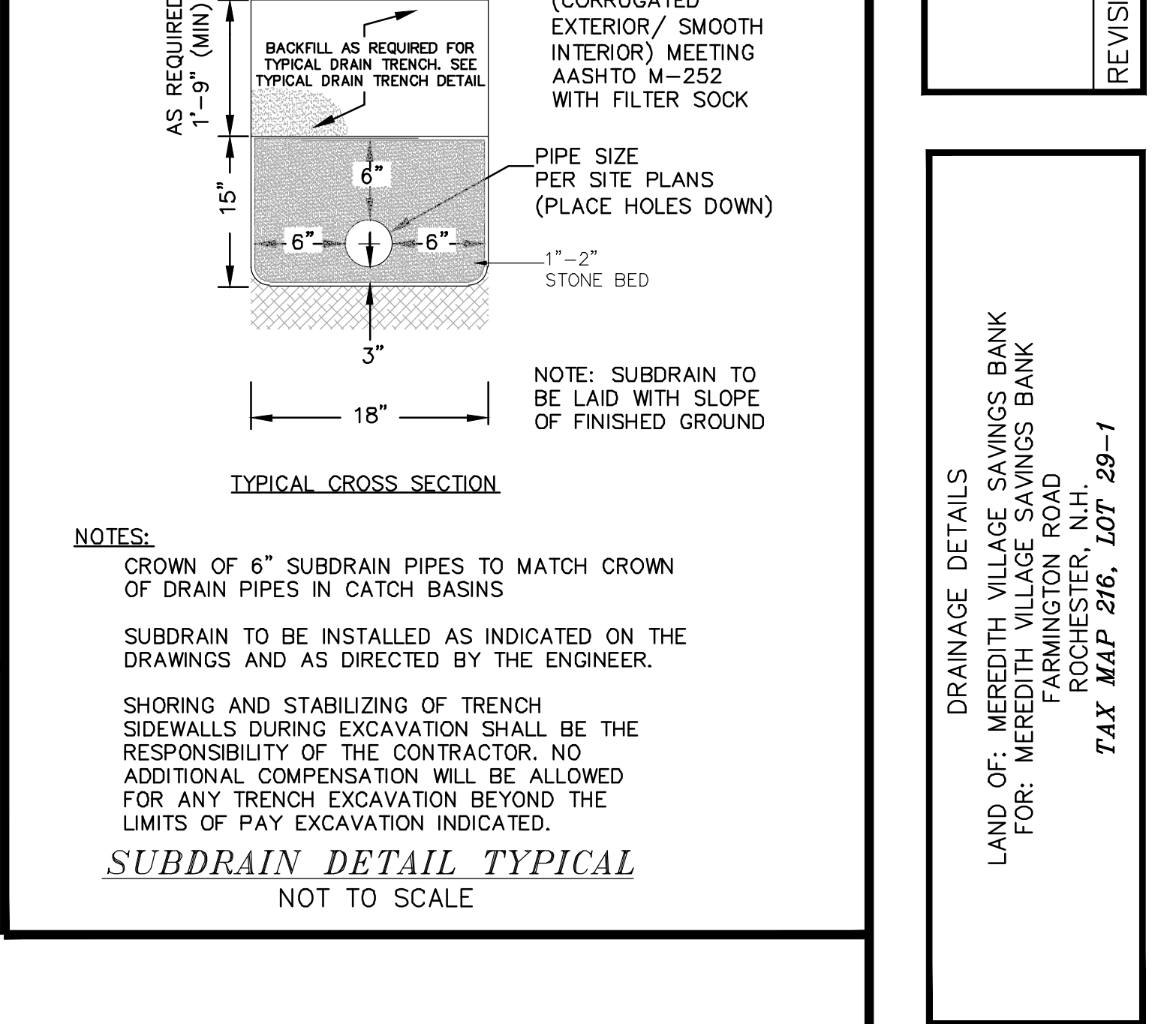
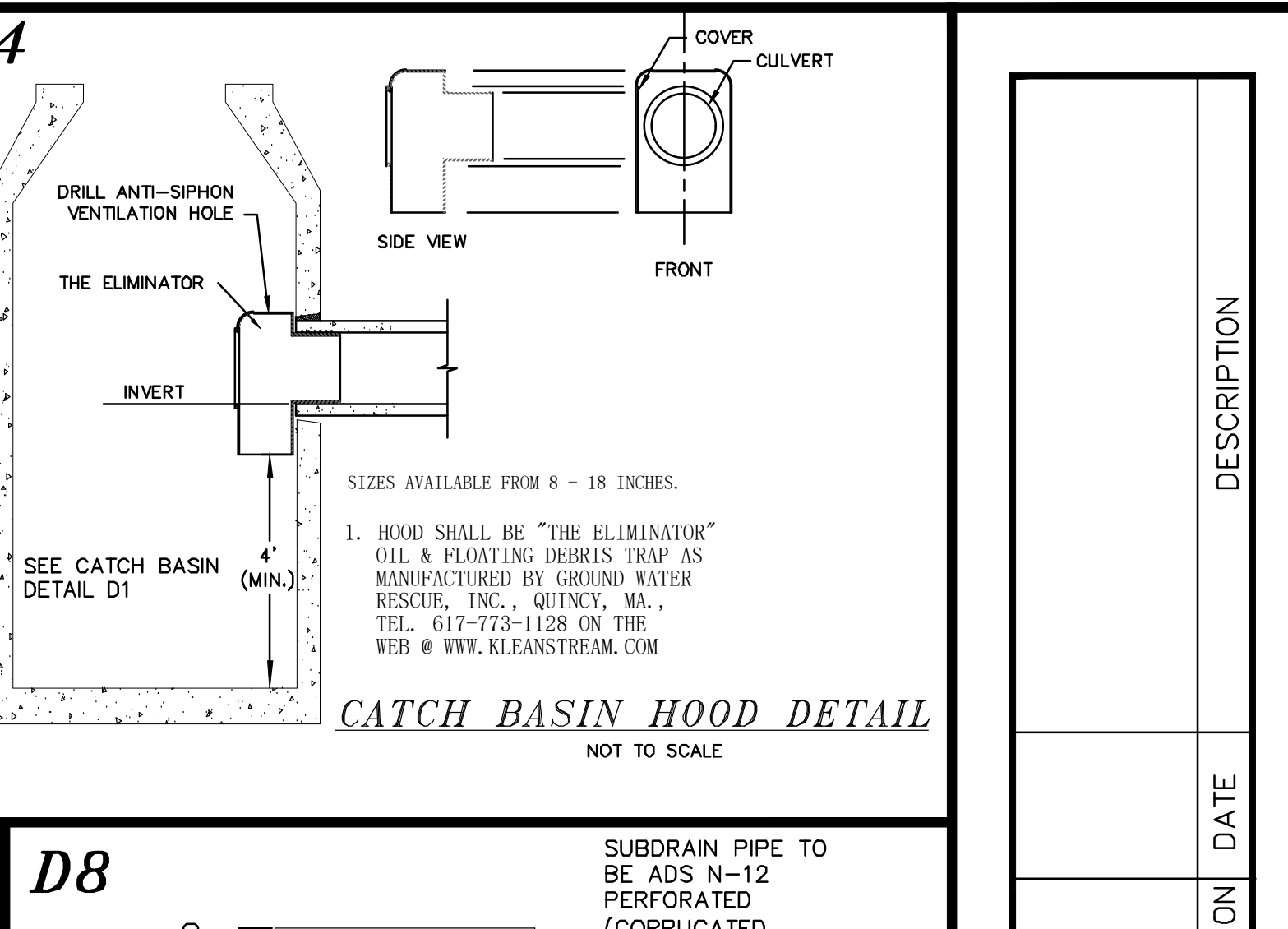
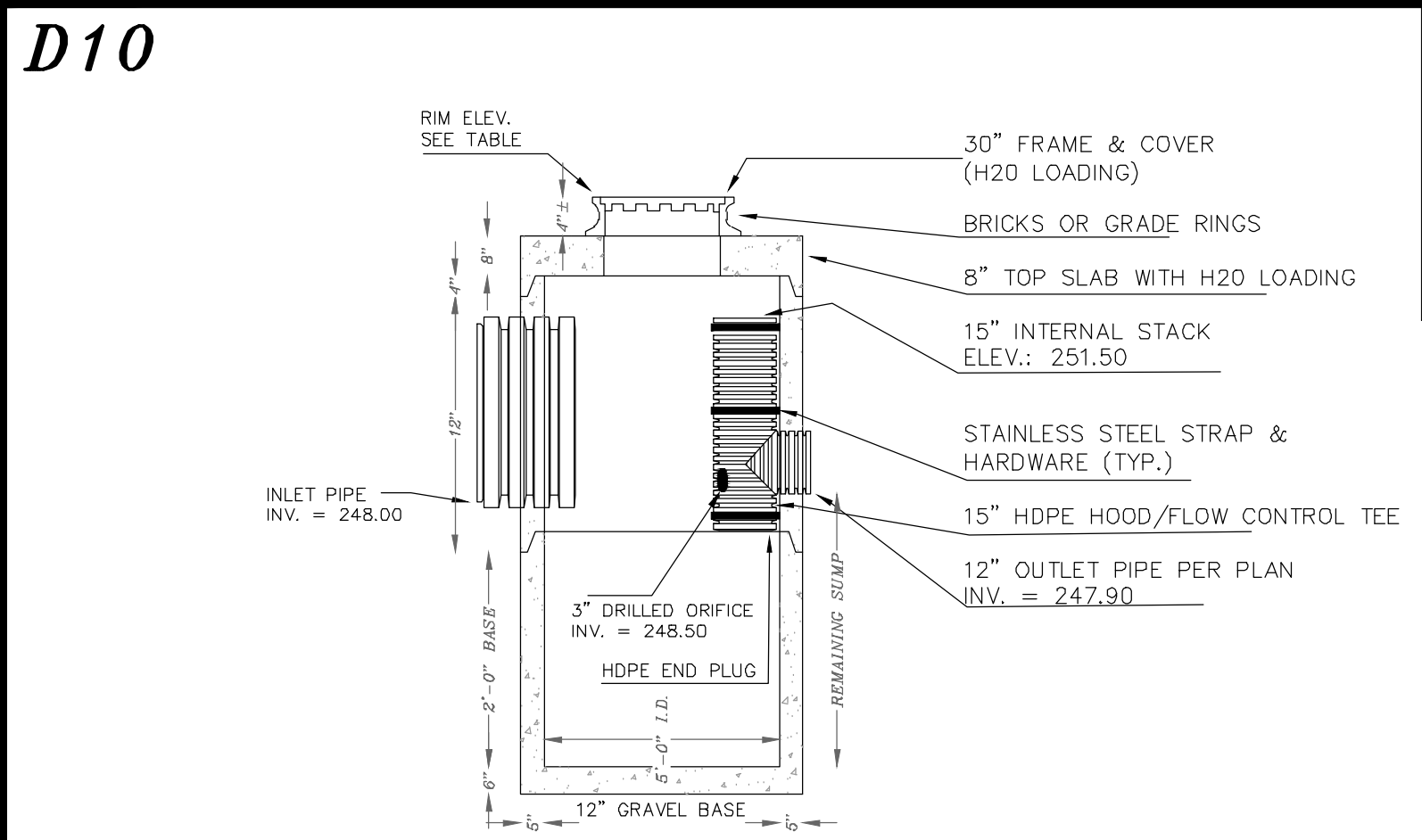
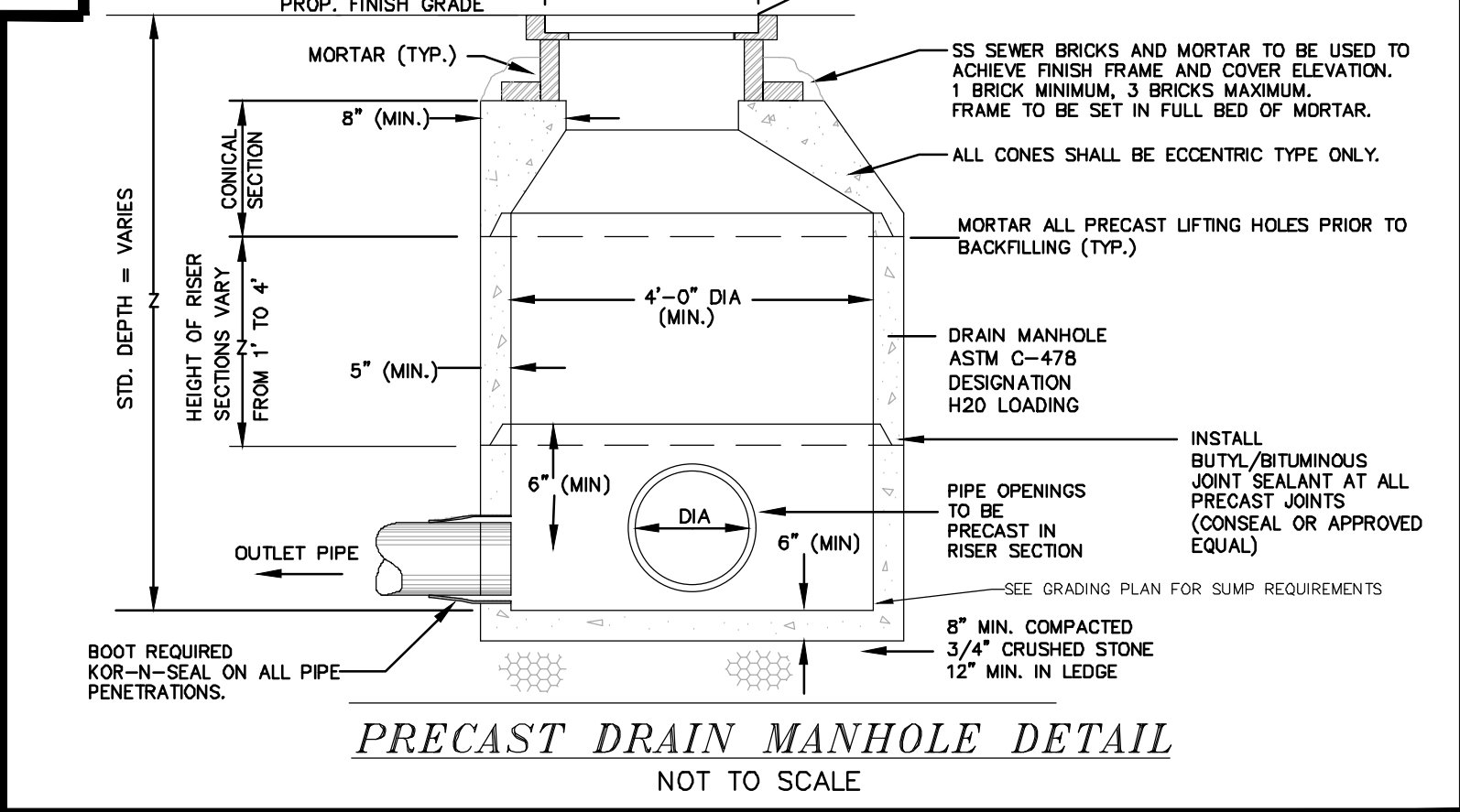
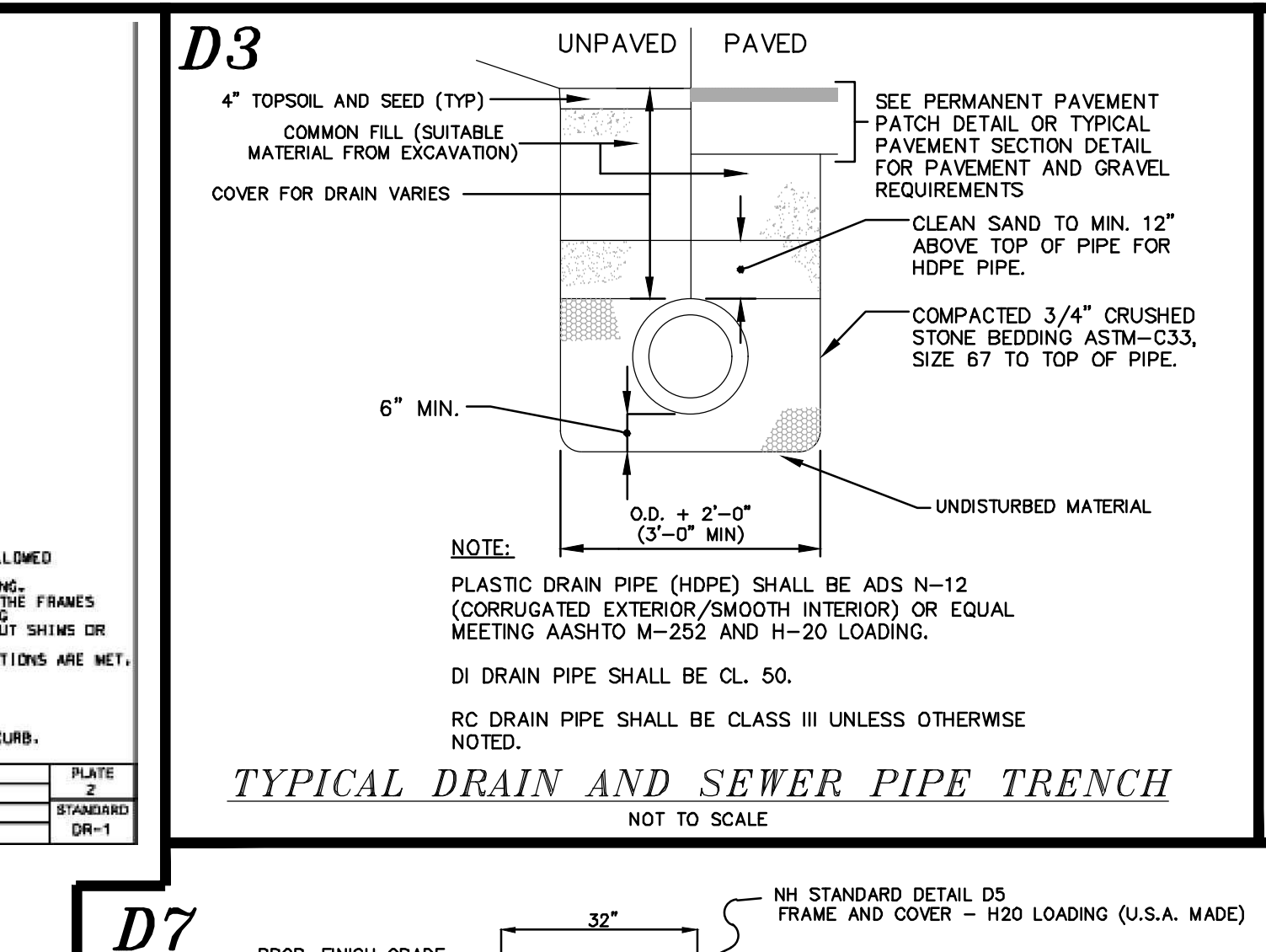
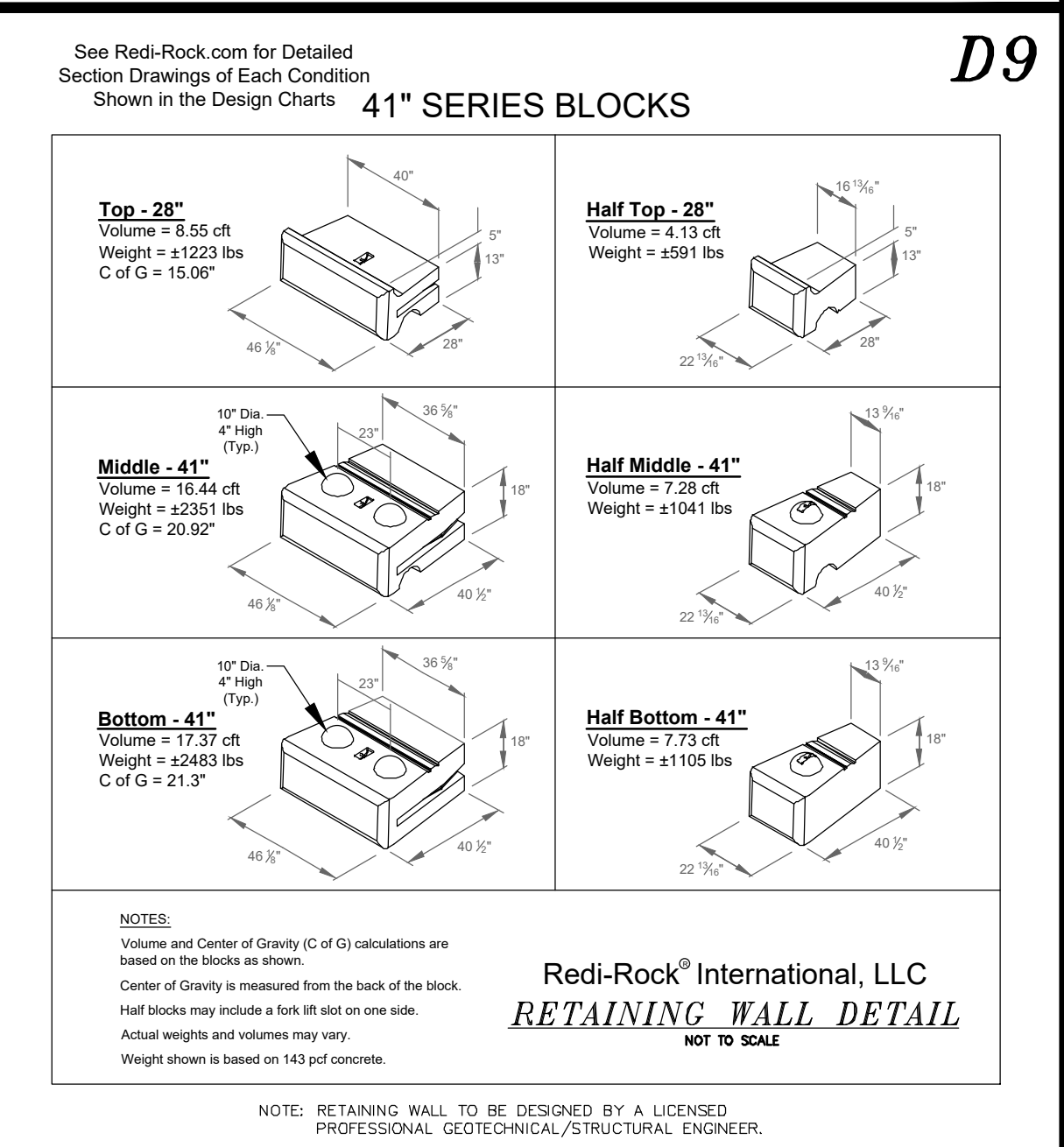
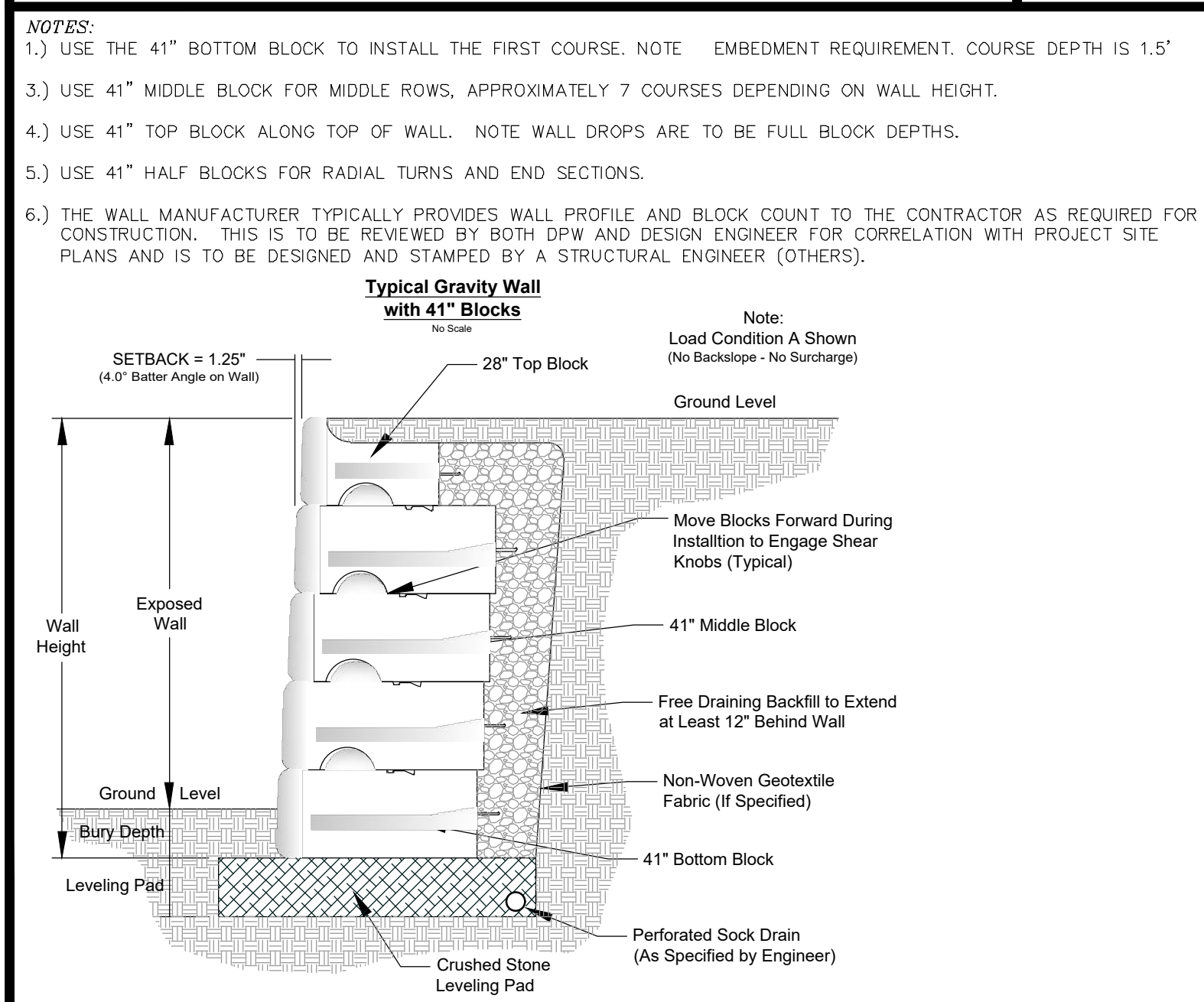
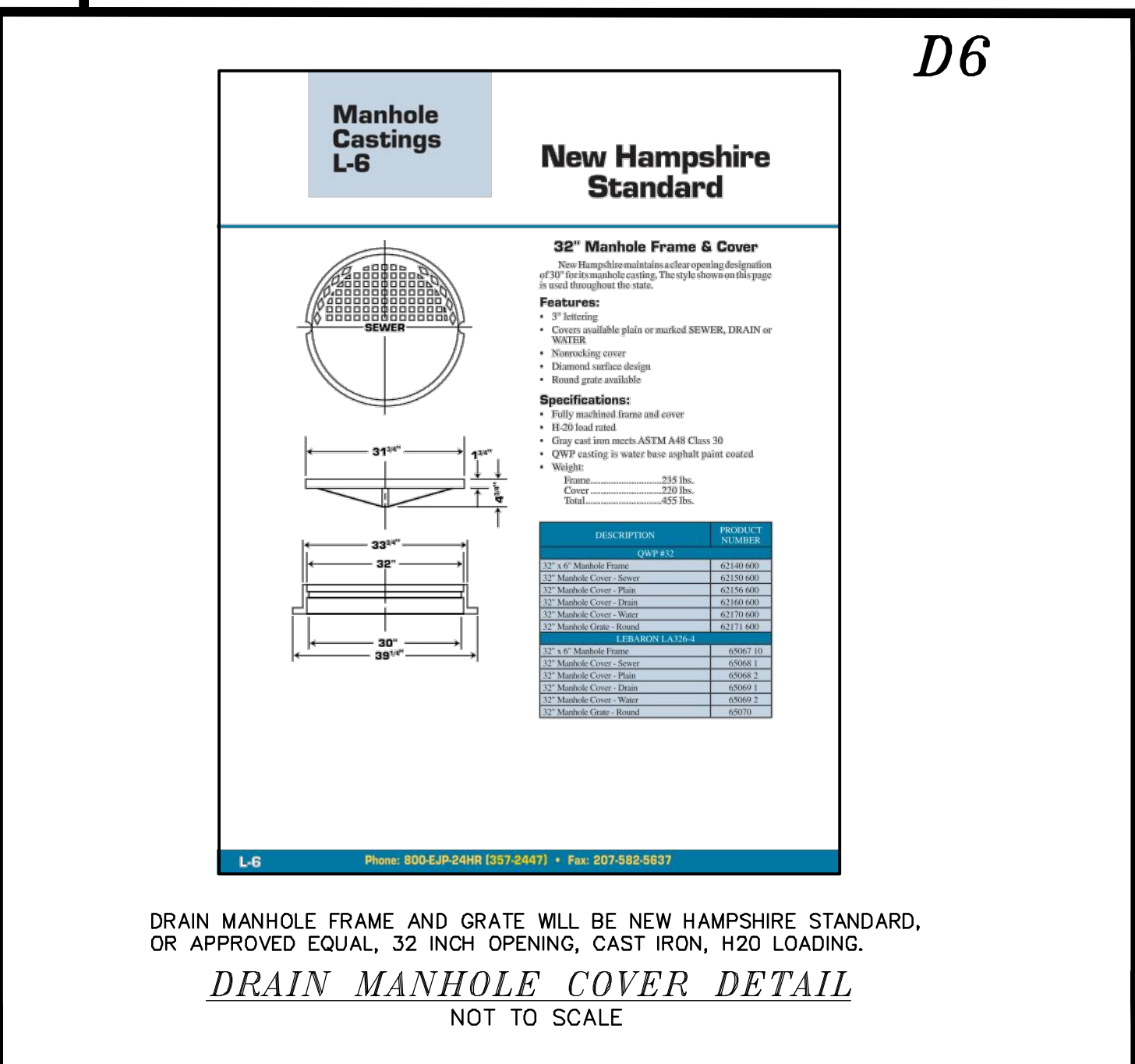
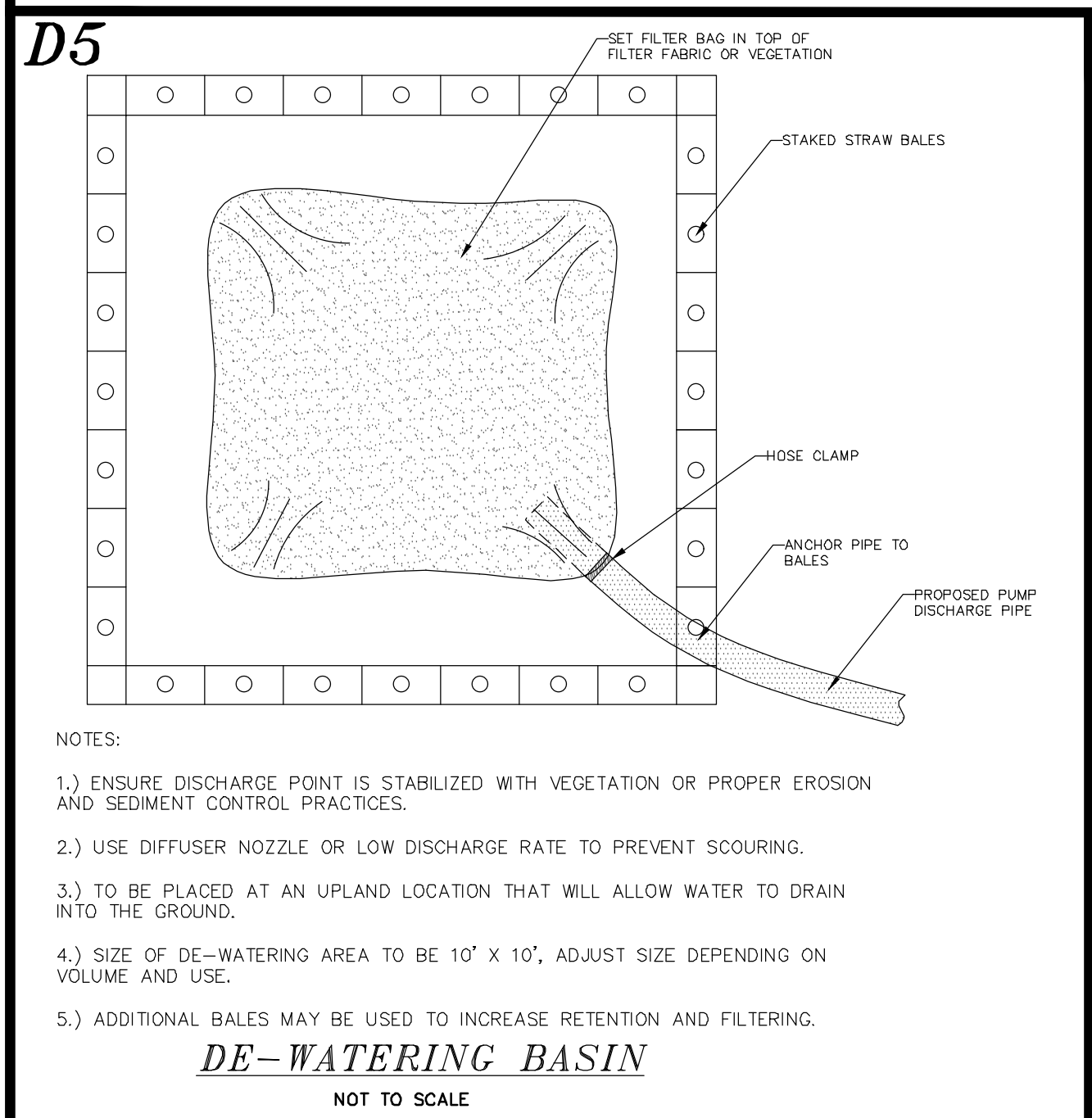
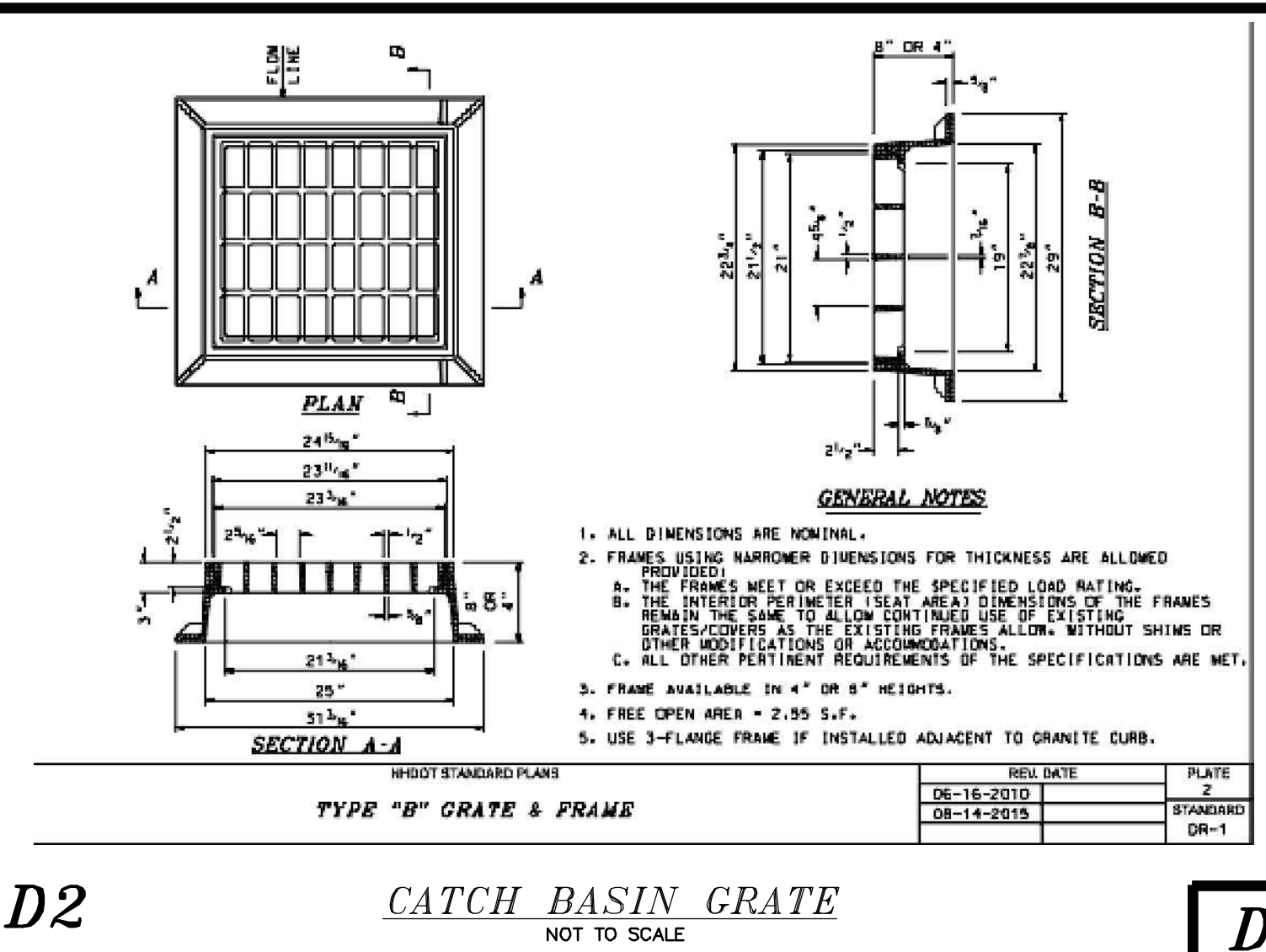
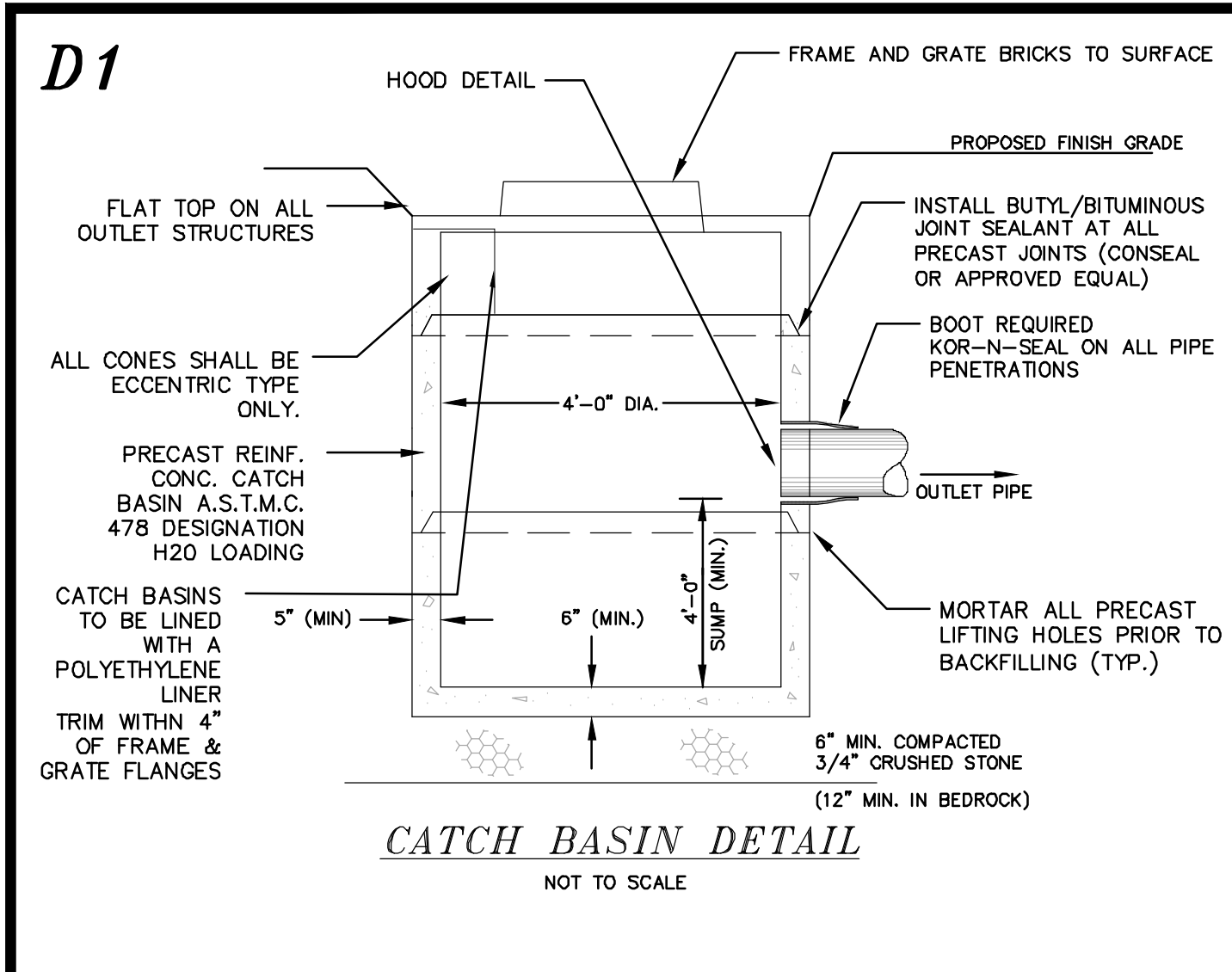
CONSTRUCTION DETAILS  
LAND OFF: MEREDITH VILLAGE SAVINGS BANK  
FOR: MEREDITH VILLAGE SAVINGS BANK  
FARMINGTON ROAD  
ROCHESTER, NH  
TAX MAP 216, LOT 29-1

BERRY SURVEYING & ENGINEERING  
335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825 (603)332-2863  
AS NOTED  
DATE : SEPTEMBER 30, 2021  
FILE NO. : DB 2021 - 022

STATE OF NEW HAMPSHIRE  
KENNETH A. BERRY  
No. 14942  
LICENSED PROFESSIONAL ENGINEER

SHEET 21 OF 25





**BERRY SURVEYING & ENGINEERING**  
335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825 (603)332-2863  
AS NOTED  
DATE : SEPTEMBER 30, 2021  
FILE NO. : DB 2021 - 022

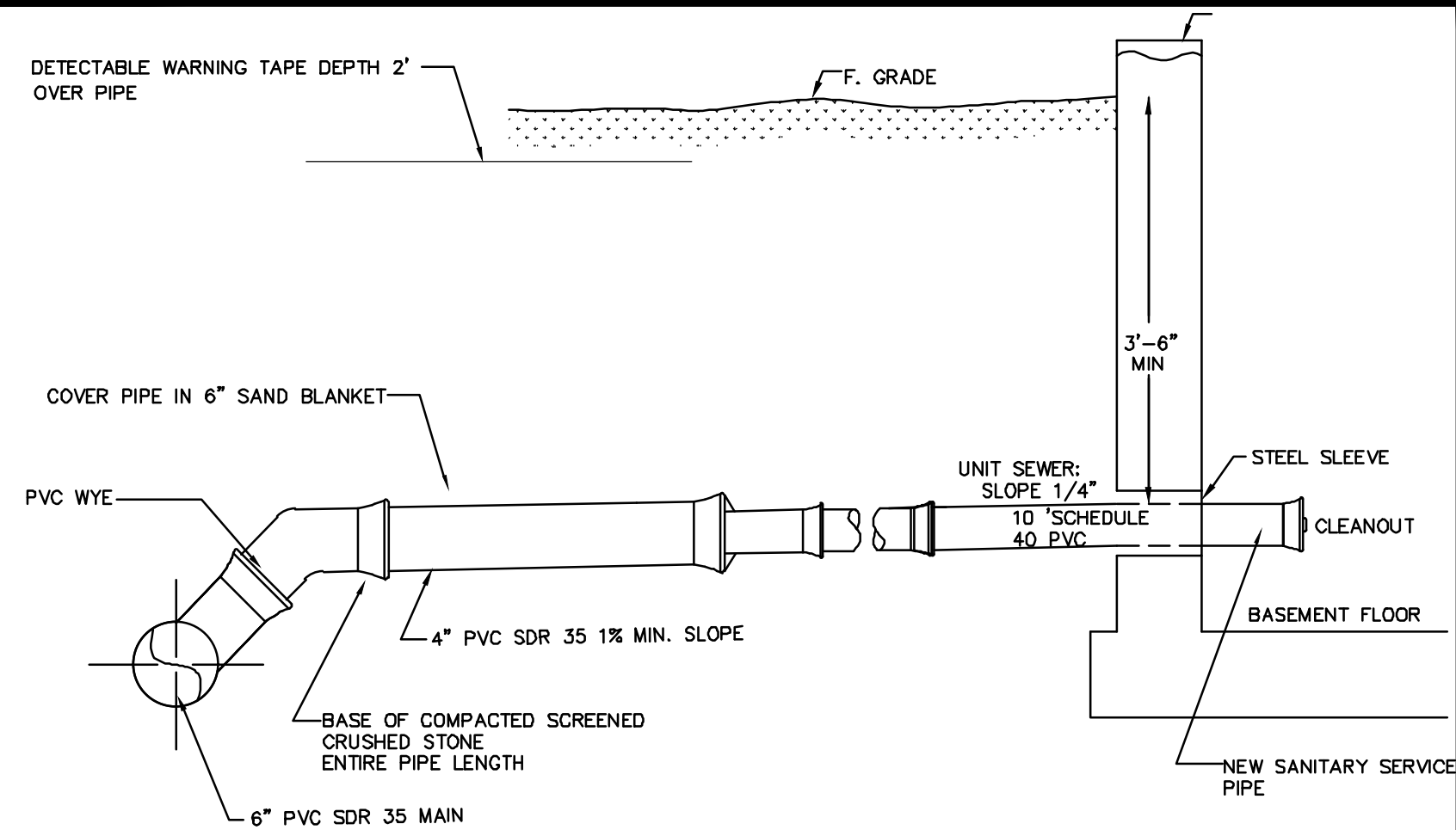
**STATE OF NEW HAMPSHIRE**  
KENNETH A. BERRY  
No. 14962  
LICENSED PROFESSIONAL ENGINEER

**D-101**

SHEET 22 OF 25

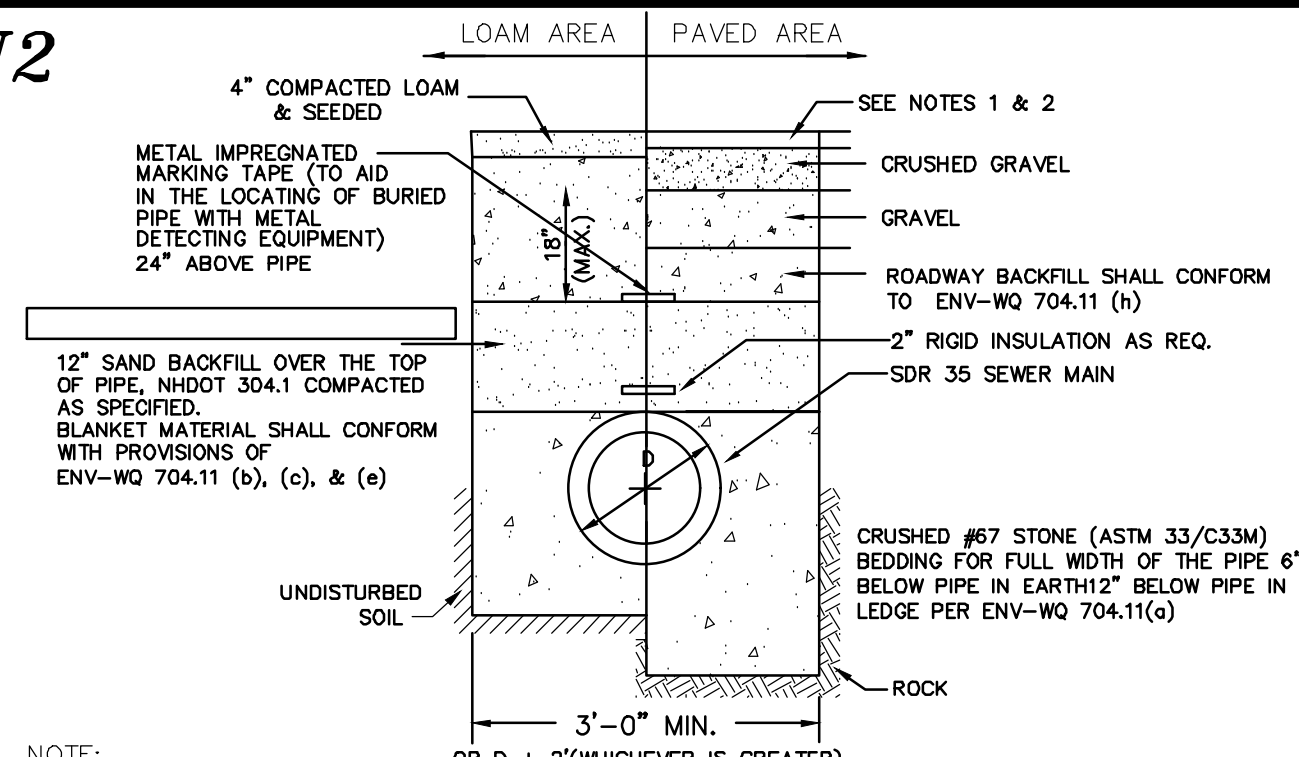


*U1*



- 1.) SEE DETAILS FOR SERVICE CONNECTION REQUIREMENTS
- 2.) SERVICE CONNECTION SHALL BE INSTALLED BELOW WATER MAIN WHERE POSSIBLE.
- 3.) CLEANOUTS SHALL BE INSTALLED INSIDE EACH BUILDING EXIT POINT

*U2*

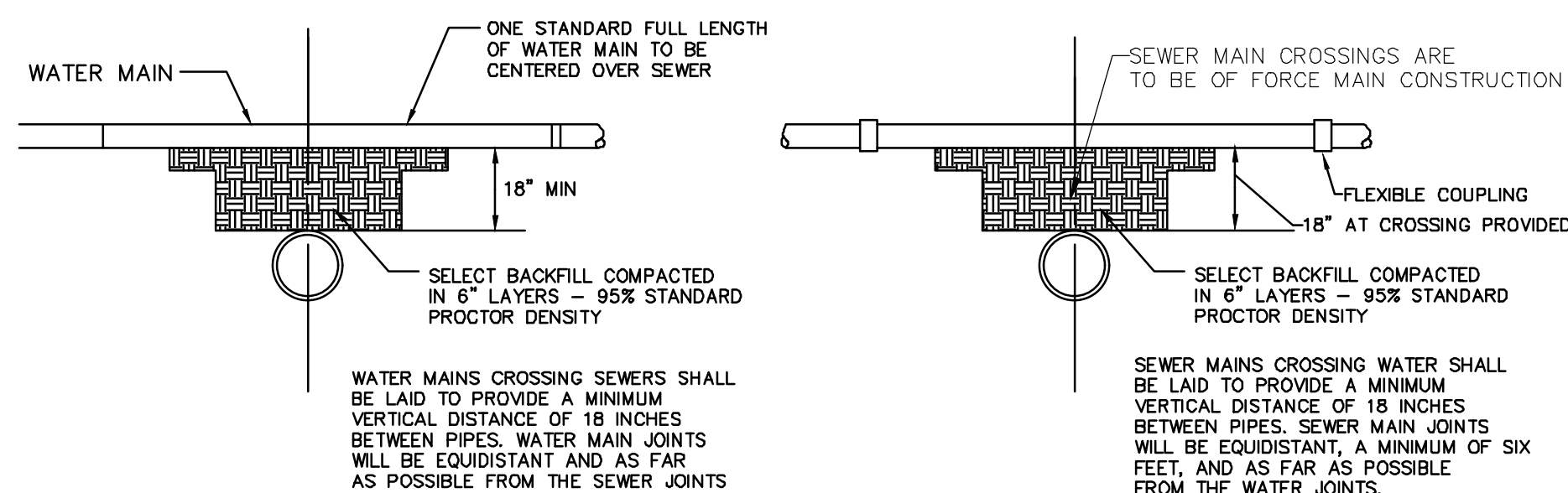


- NOTE: **OR D + 2'(WHICHEVER IS GREATER)**
1. PAVEMENT REPAIR IN EXISTING ROADWAYS SHALL CONFORM TO STREET OPENING REGULATIONS.
  2. NEW ROADWAY CONSTRUCTION SHALL CONFORM TO SUBDIVISION SPEC'S.
  3. ANTI-SLOP COLLARS OR CLAY CHECK DAMS ON STEEP RUNS IN WET CONDITIONS.
  4. ALL SEWER INSTALLATIONS SHALL CONFORM TO THE REQUIREMENTS OF THE ADHES & ROCHESTER DRAINAGE DIVISION. ALL 12" PVC SEWER PIPE IS TO CONFORM WITH EN-V-WQ 704.05 (c)-(6) AND CONFORM WITH ASTM D3034. PVC JOINT SEALS SHALL CONFORM WITH ASTM D3121.
- SEE DETAIL UH, SHEET U-101 FOR INSULATION DETAILS. INSULATION SHALL BE PROVIDED WHERE INDICATED ON PLANS.

*U5*

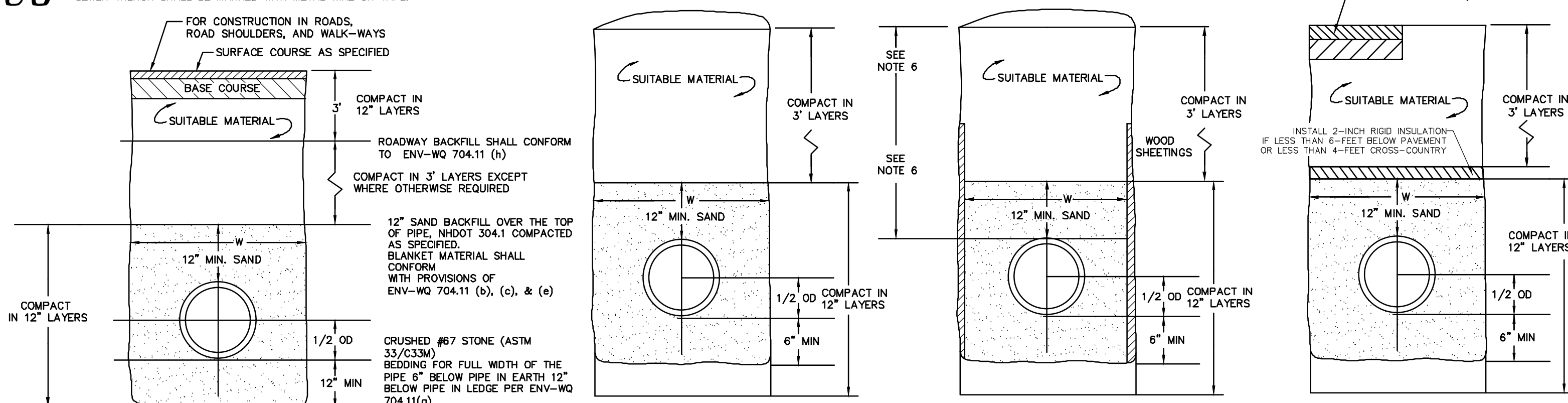
- SEPERATION NOTES:

1. WATER MAIN SHALL BE ACCORDANCE WITH THE "RECOMMENDED STANDARDS FOR WATER WORKS" SO-CALLED TEN STATE STANDARDS AND NEW HAMPSHIRE WATER SUPPLY AND POLLUTION CONTROL DESIGN STANDARDS, ENV-WQ 700 ADOPTED OCTOBER 14, 2014.
2. WATER MAINS SHALL BE LAID AT LEAST 1 FEET HORIZONTALLY FROM ANY EXISTING OR PROPOSED SEWERS. THE DISTANCE SHALL BE MEASURED TO THE INSIDE EDGE. IF THIS DISTANCE CANNOT BE OBTAINED, THEN THE PIPE SHALL BE INSTALLED IN A SEPARATE TRENCH AT AN ELEVATION SO THE BOTTOM OF THE WATER MAIN IS AT LEAST 18 INCHES ABOVE THE TOP OF THE SEWER.
3. VERTICAL SEPARATION REQUIREMENTS APPLY TO WATER AND SEWER MAINS AND SERVICE LINES. WHERE SEWER CROSSES WATER MAIN AND SERVICE LINES, SEWER CROSSES SEWER MAIN, 18 INCH VERTICAL CLEARANCE SHALL BE PROVIDED WITH WATER OVER SEWER.

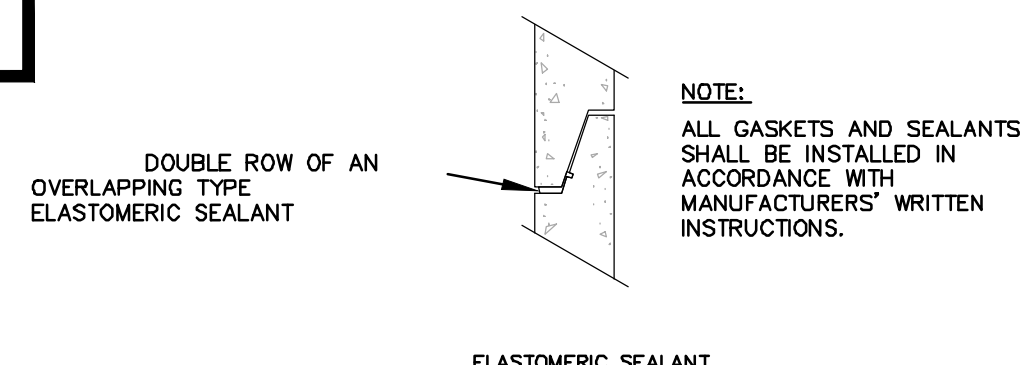
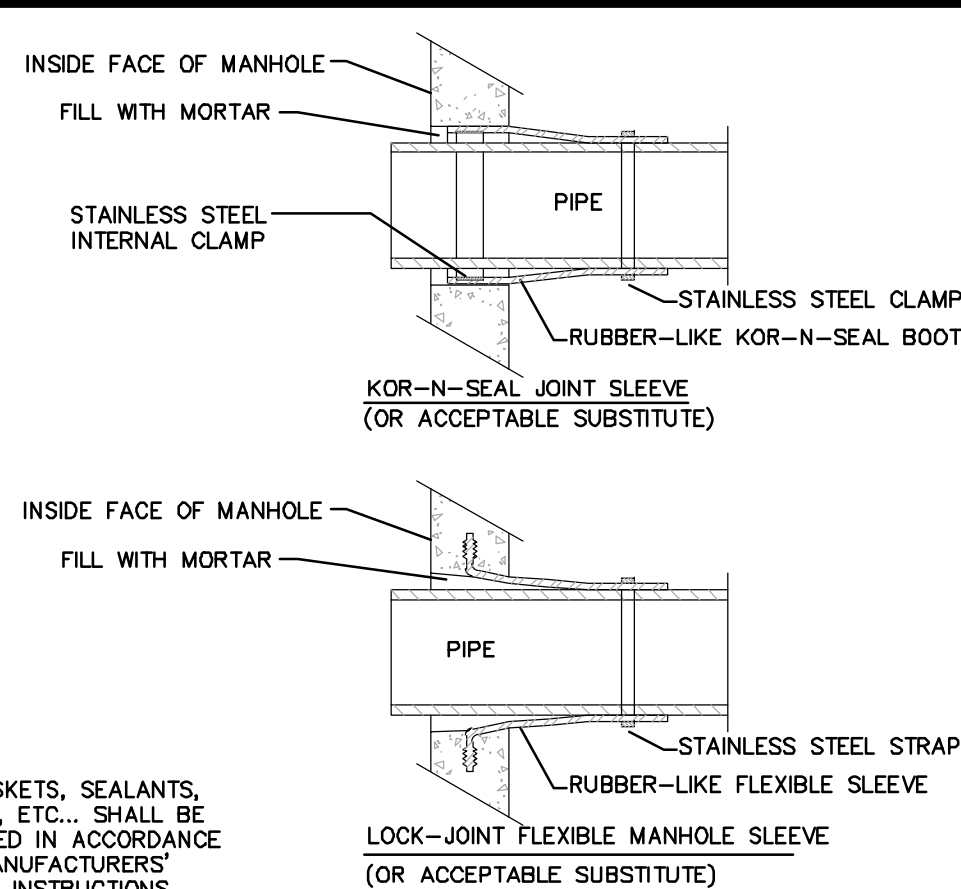


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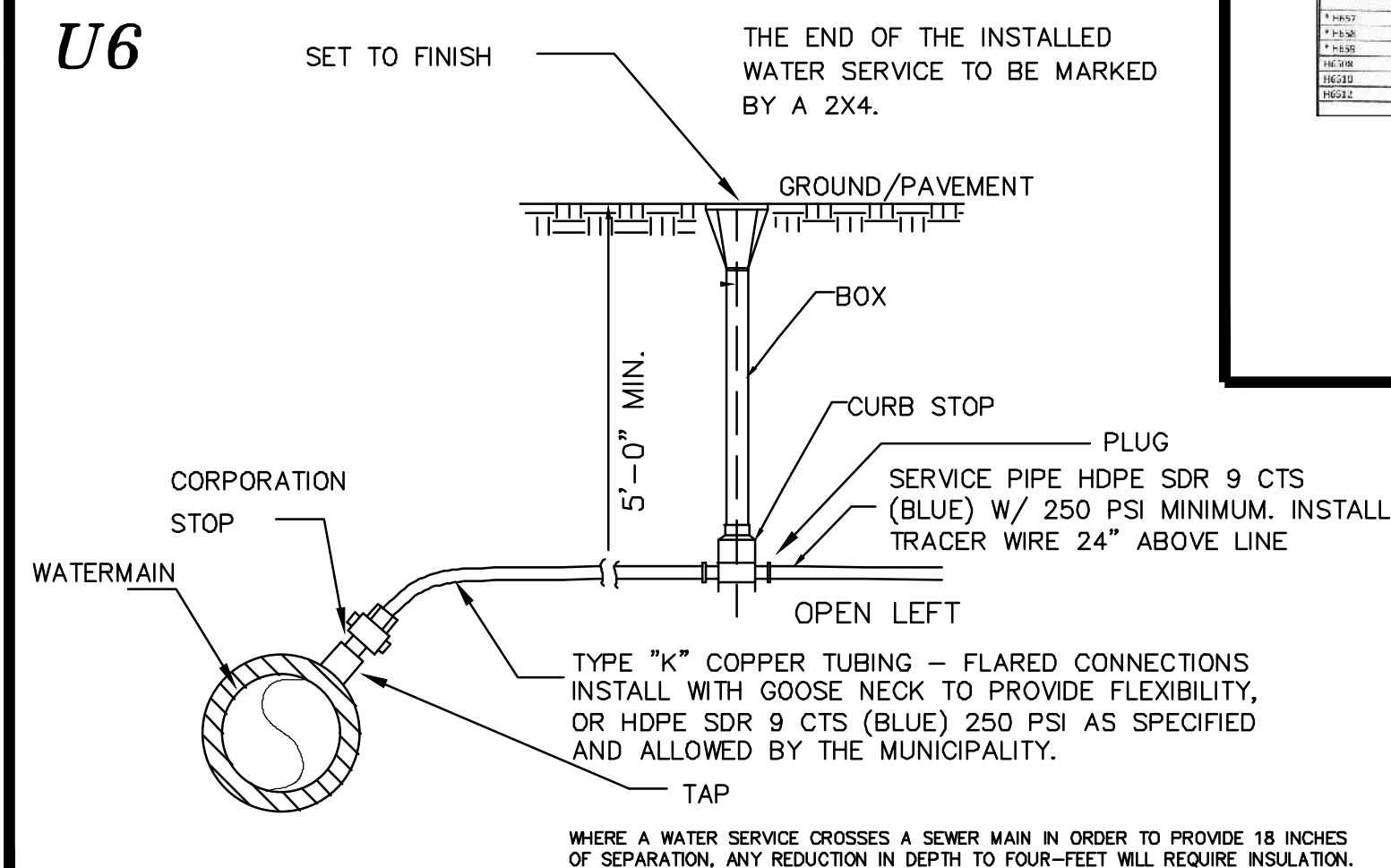
SEE ALSO TYPICAL SEWER AND DRAINAGE TRENCH DETAIL, SHEET U-102, DETAIL U13  
SEWER TRENCH SHALL BE MARKED WITH METAL WIRE OR TAPE.



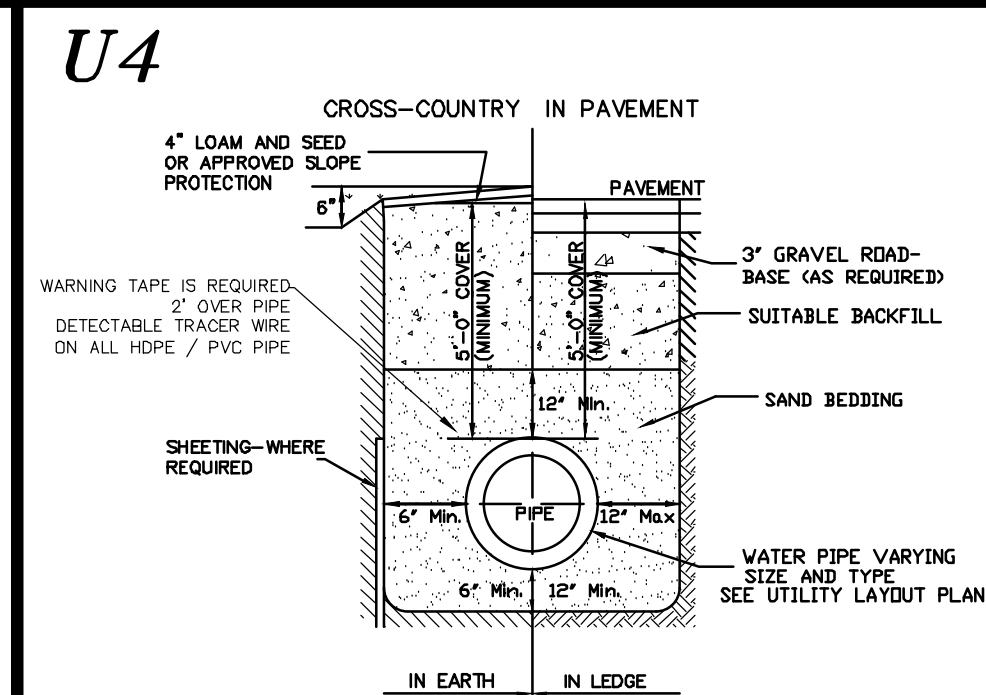
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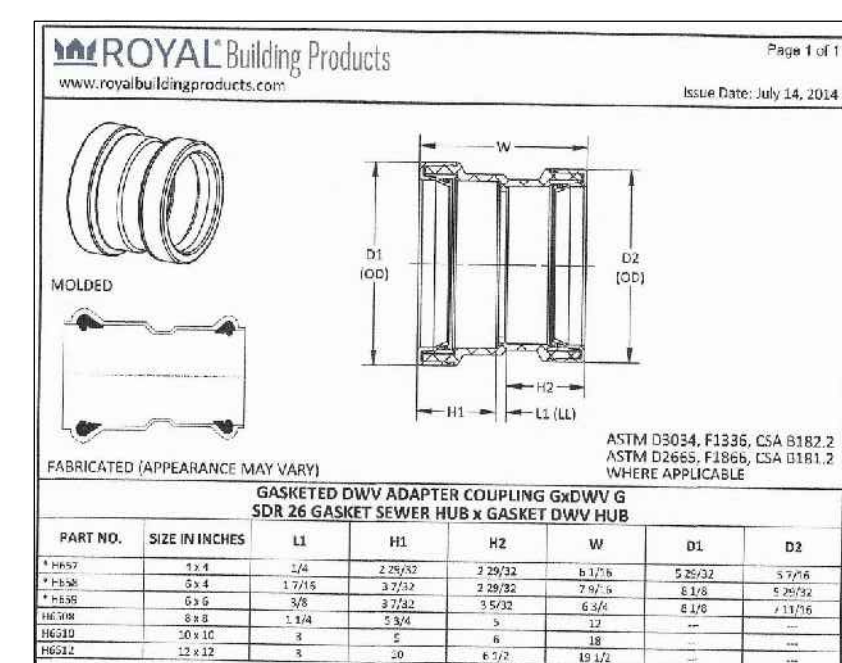
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*U4*



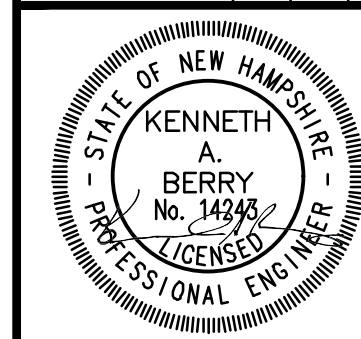
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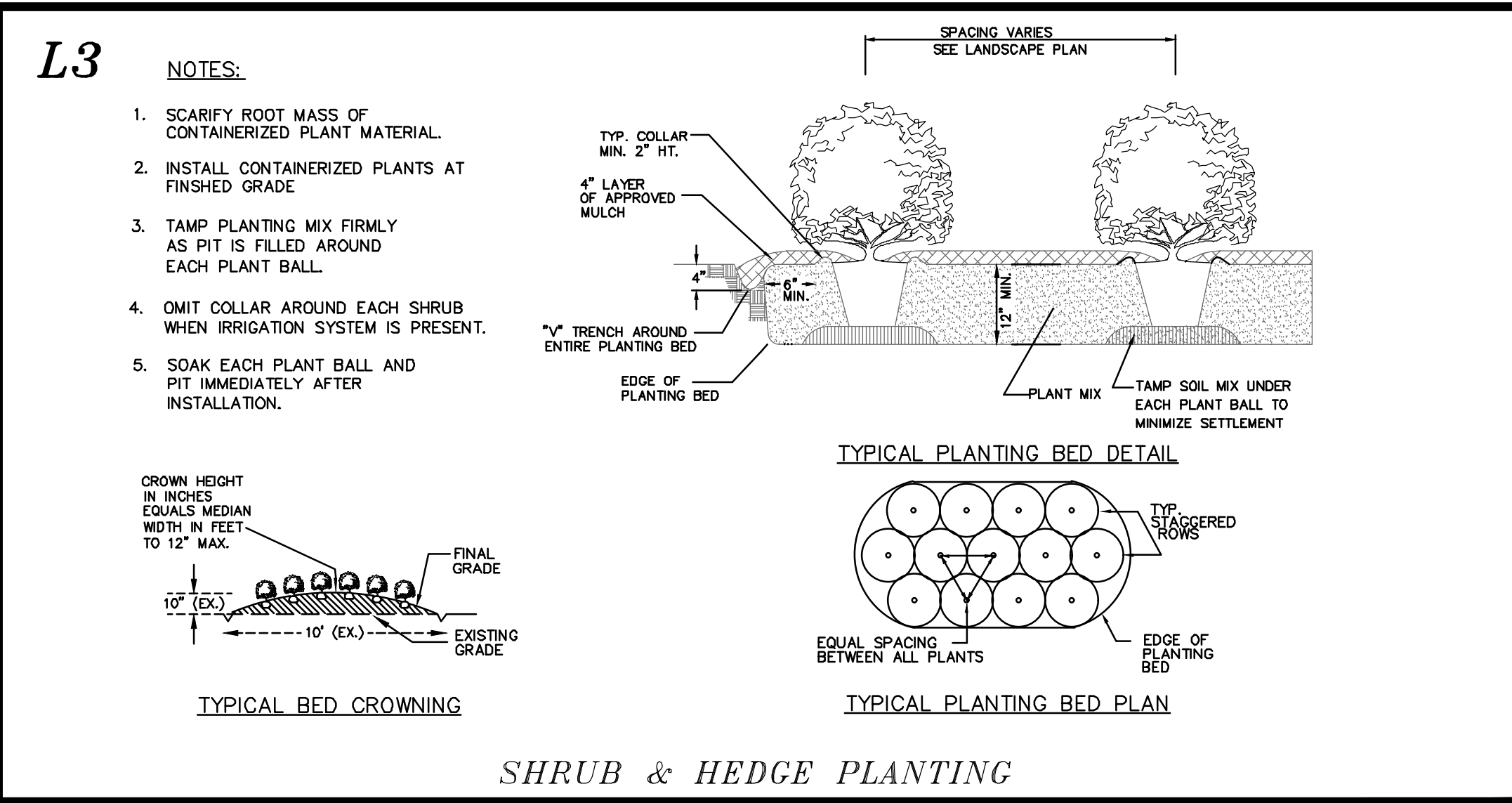
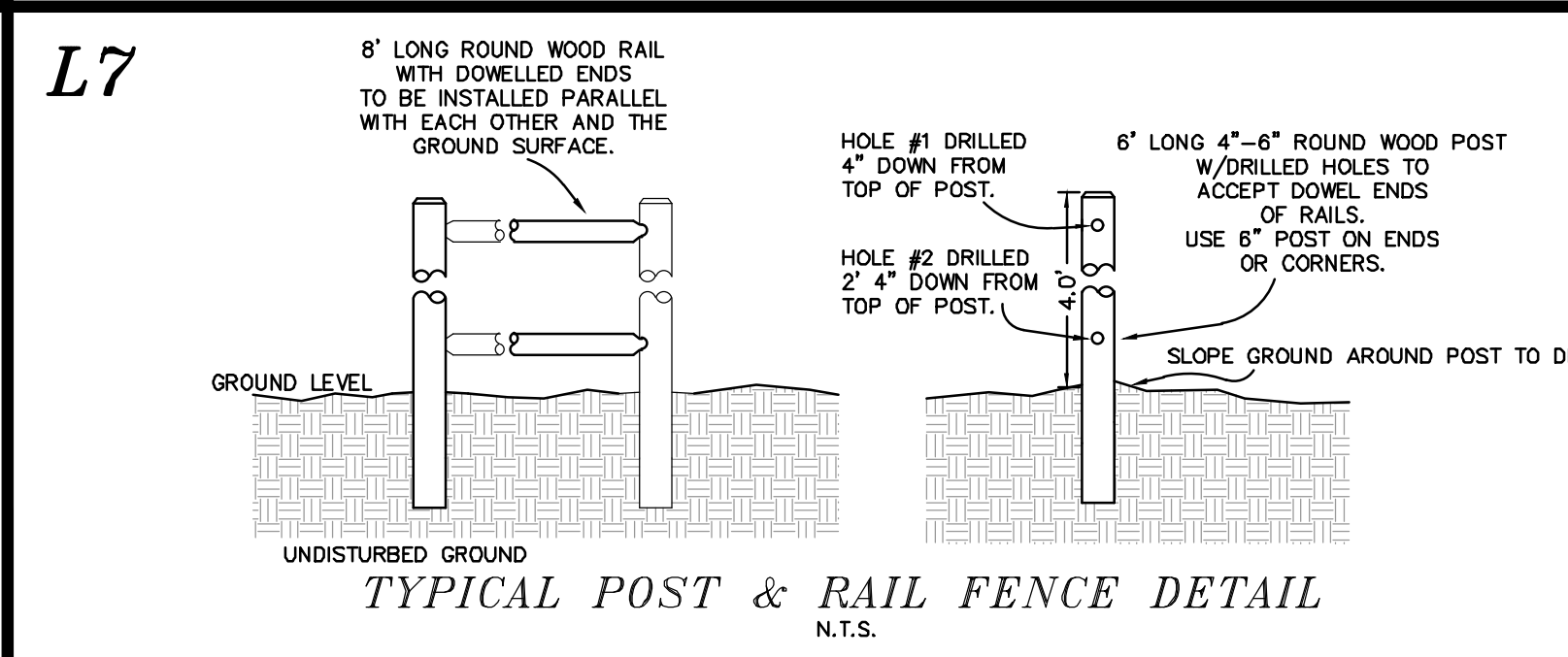
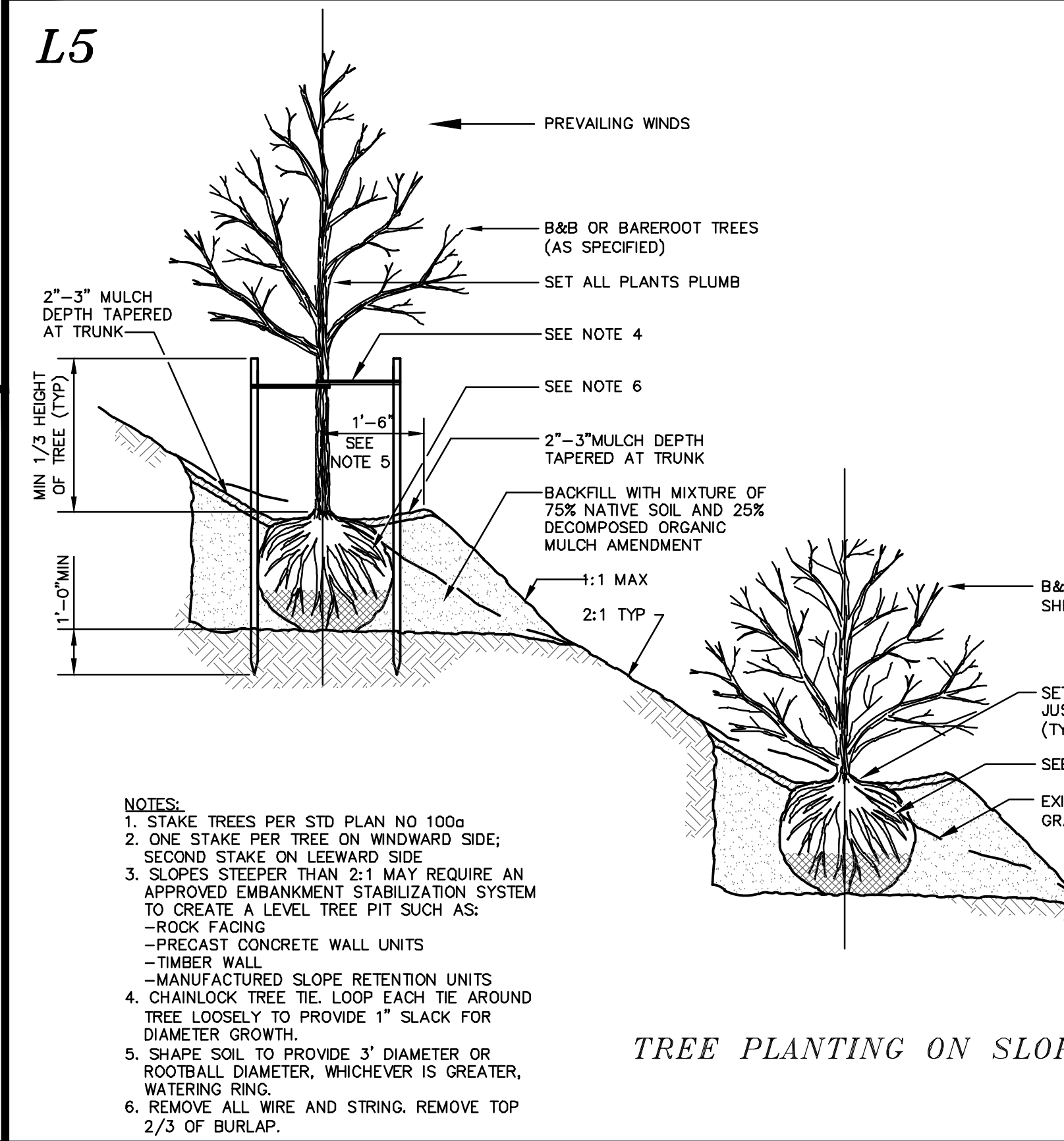
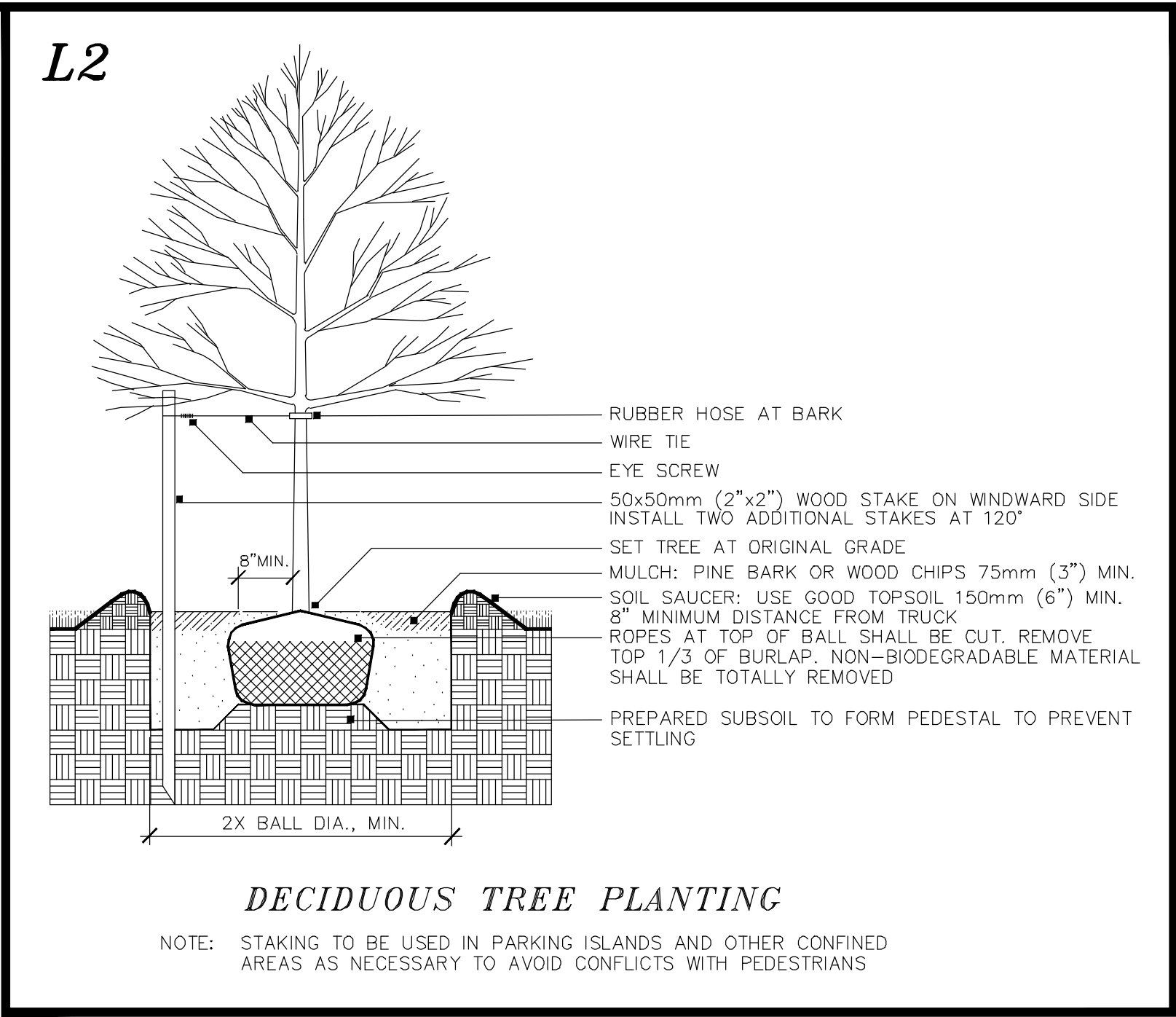
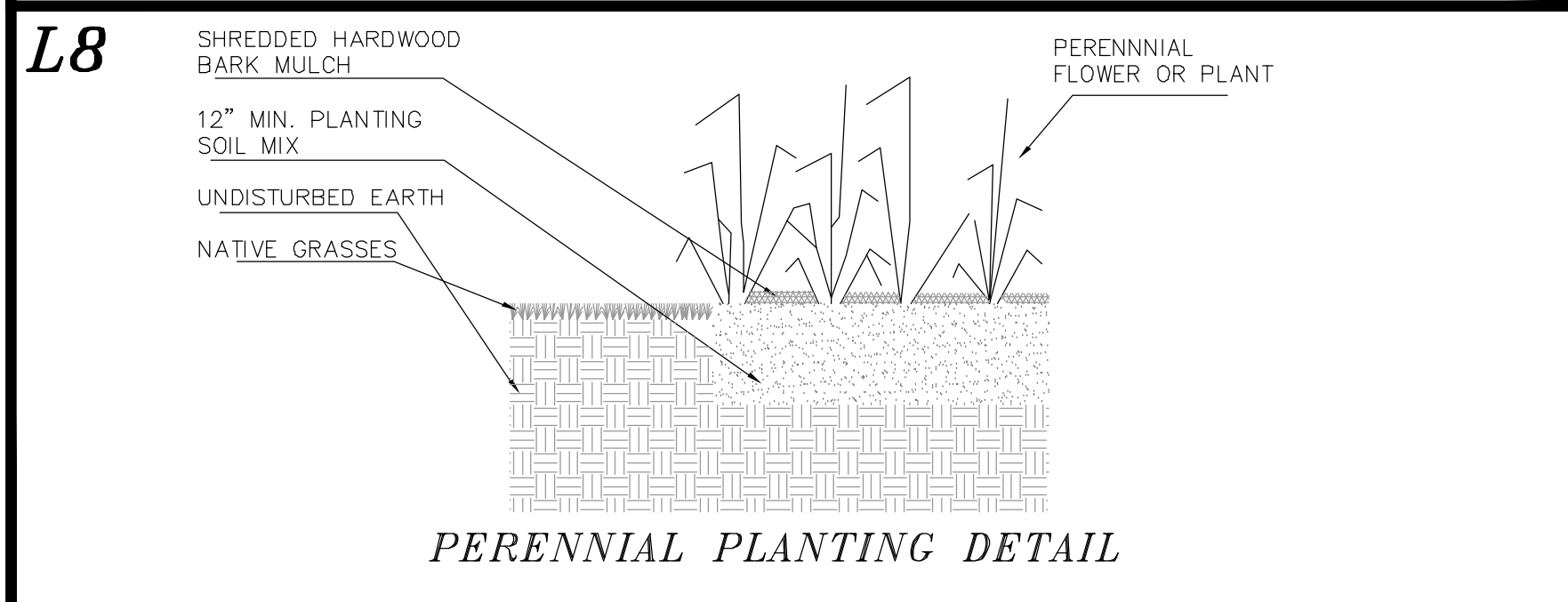
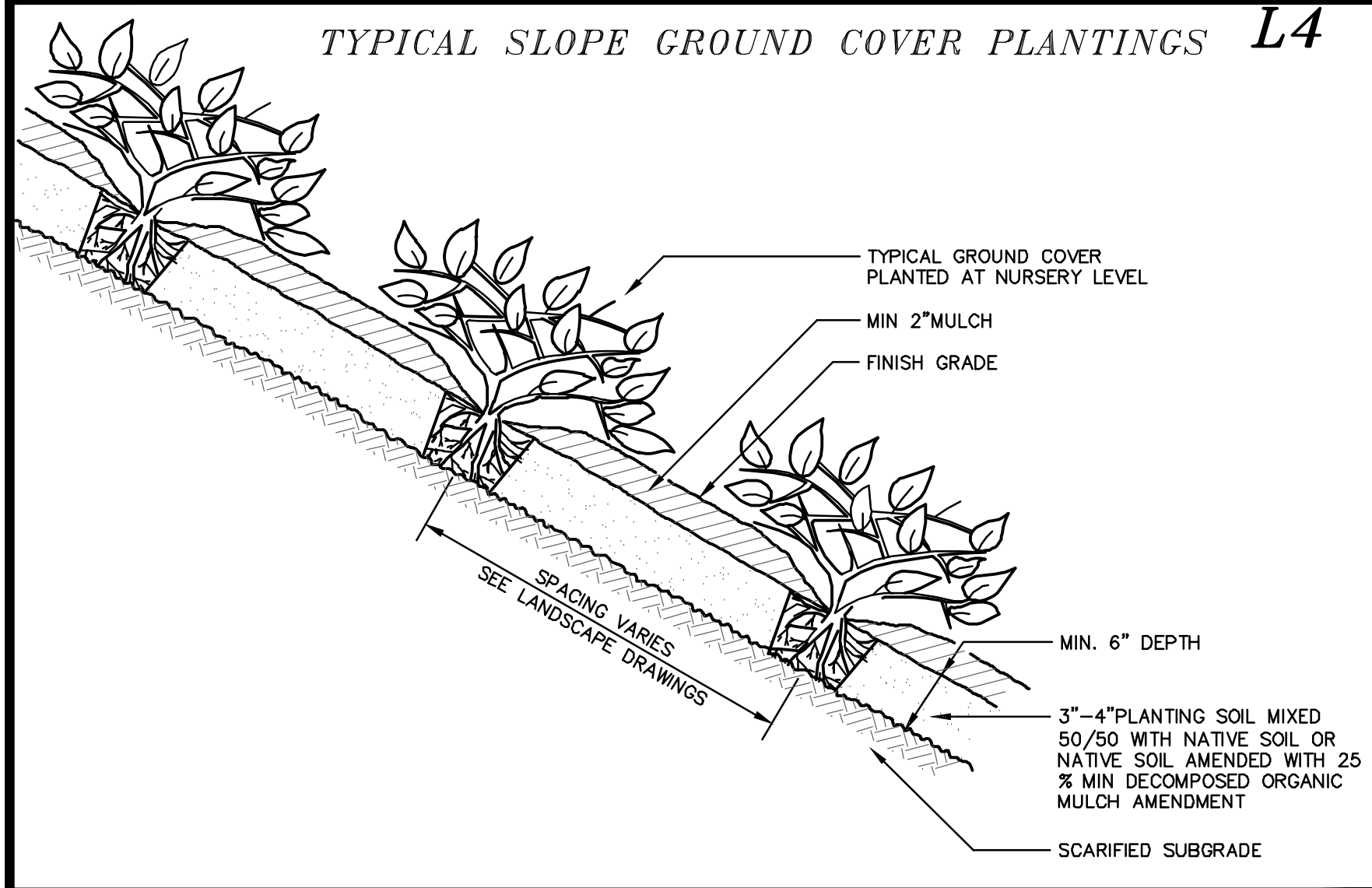
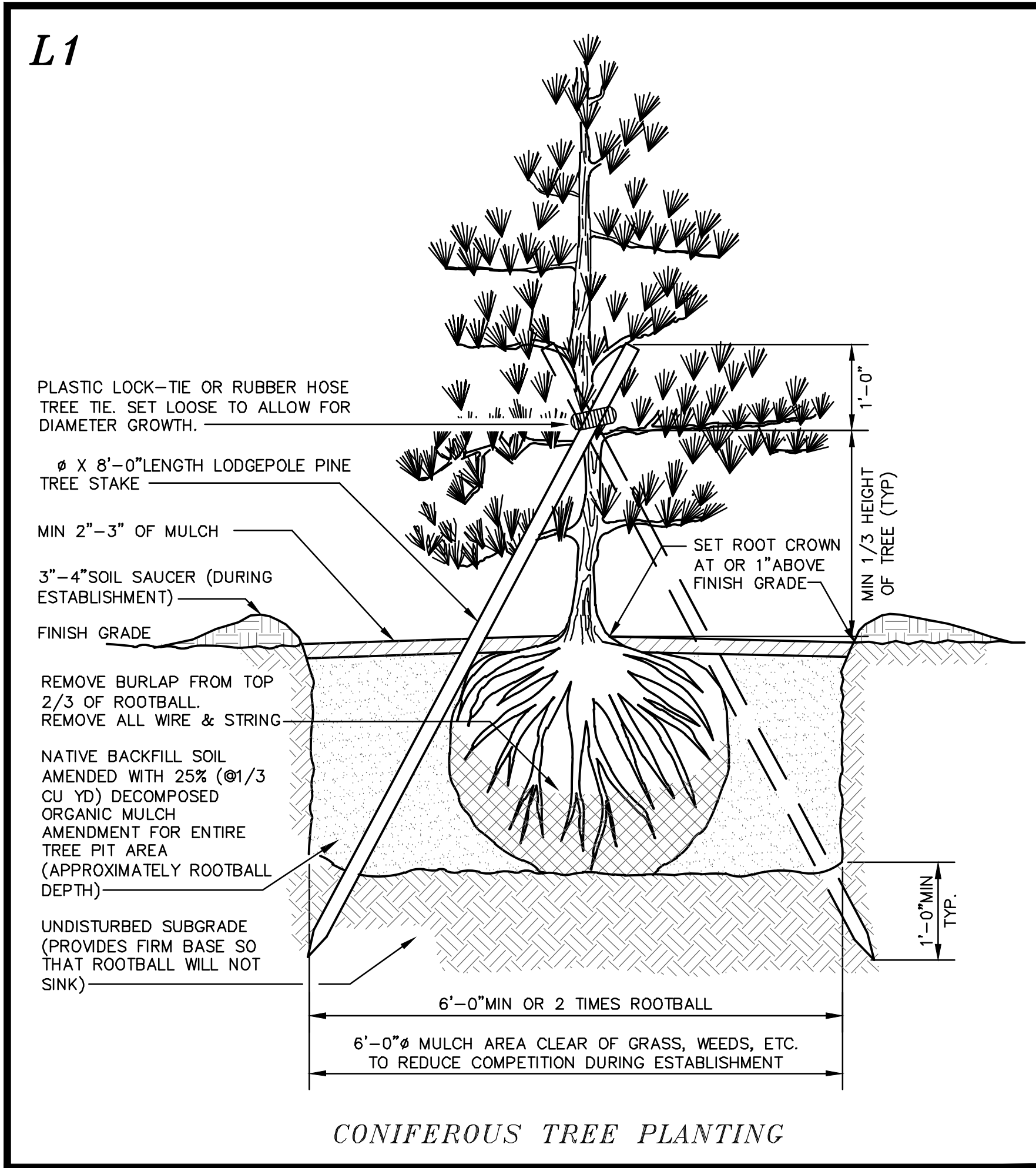
UTILITY DETAILS  
 AND OF: MEREDITH VILLAGE SAVINGS BANK  
 FOR: MEREDITH VILLAGE SAVINGS BANK  
 FARMINGTON ROAD  
 ROCHESTER, N.H.  
**TAX MAP 276, LOT 29-1**

**BERRY SURVEYING & ENGINEERING**  
335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825 (603) 332-2863

AS NOTED
DATE : SEPTEMBER 30, 2021
FILE NO. : DB 2021 - 022







- L6**
- NOTES:
- 1.) CALL DIG SAFE PRIOR TO BEGINNING WORK. (1-888-344-7233). THE LANDSCAPE CONTRACTOR IS ADVISED OF THE PRESENCE OF UNDERGROUND UTILITIES AND SHALL VERIFY THE EXISTENCE AND LOCATION OF THE SAME BEFORE COMMENCING AND DIGGING OPERATIONS. THE LANDSCAPE CONTRACTOR SHALL REPLACE OR REPAIR UTILITIES, PAVING, WALKS, CURBING, ETC DAMAGED IN PERFORMANCE OF THIS JOB AT NO ADDITIONAL COST TO THE OWNER OR GENERAL CONTRACTOR.
  - 2.) CONTRACTOR SHALL THOROUGHLY FAMILIARIZE THEMSELVES WITH ALL SITE CONDITIONS PRIOR TO CONSTRUCTION BIDDING. SEE NOTE XXX ON OVERALL SITE PLAN.
  - 3.) PROVIDED SMOOTH TRANSITION WHERE NEW WORK MEETS EXISTING CONDITIONS.
  - 4.) ALL PLANT MATERIAL INSTALLED SHALL MEET THE SPECIFICATIONS OF "AMERICAN STANDARD FOR NURSERY STOCK" BY THE AMERICAN ASSOCIATION OF NURSERYMEN.
  - 5.) ALL PLANT MATERIALS SHALL BE FREE FROM INSECTS AND DISEASE.
  - 6.) ALL PLANTINGS SHALL BE DONE IN ACCORDANCE WITH ACCEPTABLE HORTICULTURAL PRACTICES. THIS IS TO INCLUDE PROPER PLANTING MIX, PLANT BED AND TREE PIT PREPARATION, PRUNING STAKING OR GUYING, WRAPPING, SPRAYING, FERTILIZATION, PLANTING AND ADEQUATE MAINTENANCE UNTIL ACCEPTANCE FROM OWNER.
  - 7.) ALL GRASS, OTHER VEGETATION AND DEBRIS SHALL BE REMOVED FROM ALL PLANTING AREAS PRIOR TO PLANTING.
  - 8.) THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF EXISTING AND NEWLY PLANTED TREES AND SHRUBS DURING THE CONSTRUCTION PROCESS. WHERE REQUIRED, THE CONTRACTOR SHALL INSTALL TEMPORARY FENCING (SNOW OR EQUAL) AROUND EXISTING TREES AND SHRUBS THAT COULD BE IMPACTED BY THE CONSTRUCTION PROCESS. STORAGE OF CONSTRUCTION EQUIPMENT, CONSTRUCTION MATERIALS, SNOW STORAGE AND OR VEHICLE PARKING SHALL NOT BE PERMITTED WITHIN THE DRIP LINE OF TREES OR TWENTY FEET WHICH EVER IS GREATER.
  - 9.) NEW PLANTINGS SHALL BE INSTALLED PER PROJECT DRAWINGS AND SPECIFICATION THAT INCLUDE FERTILIZATION AND MULCHING AS REQUIRED.
  - 10.) ALL SHRUB BEDS AND TREE PITS SHALL BE MULCHED WITH 3" CLEAN SHREDDED BLACK MULCH.
  - 11.) WHERE INDICATED ON PLAN, PLANTING SOIL MIXTURE FOR GROUND COVER AND PERENNIAL BED AREAS SHALL CONSIST OF FOUR PARTS TOPSOIL, TWO PARTS SPHAGNUM PEAT MOSS, AND ONE PART HORTICULTURAL PERLITE BY VOLUME. PEAT MOSS MAY BE SUBSTITUTED WITH WELL-ROTTED OR DEHYDRATED MANURE OR COMPOST. ROTOTILL BEDS TO A DEPTH OF 8 INCHES.
  - 12.) MAINTENANCE OF NEW PLANTINGS AND LAWNS SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND OR LANDSCAPE SUBCONTRACTOR UNTIL ACCEPTANCE BY THE OWNER. RESPONSIBILITIES SHALL INCLUDE WATERING WEEDING AND MOWING AS NECESSARY. ALL PLANT MATERIAL SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR FROM THE DATE OF ACCEPTANCE, REPLACEMENT MATERIAL SHALL BE GUARANTEED FOR AND ADDITIONAL YEAR FROM TIME OF INSTALLATION.
  - 13.) THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL TEMPORARY EROSION CONTROL MEASURES DURING THE CONSTRUCTION PHASE AND UNTIL ALL AREAS HAVE BEEN STABILIZED AND ACCEPTED BY THE OWNER. THE GENERAL CONTRACTOR SHALL PROVIDE WEEKLY INSPECTIONS OF EROSION MEASURE AND IMMEDIATELY AFTER STORM EVENTS AND REPAIR AS NECESSARY.
  - 14.) THE GENERAL CONTRACTOR AND OR THE LANDSCAPE SUBCONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL THREE GUYING MATERIAL ONCE PLANT MATERIAL HAS BEEN ESTABLISHED. (MINIMUM OF ONE GROWING SEASON). ALL TEMPORARY EROSION CONTROL MEASURE SHALL BE REMOVED ONCE STABILIZATION OF DISTURBANCE HAS BEEN ACCEPTED BY OWNER.
  - 15.) THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR A MINIMUM OF TWO MOWINGS FOR ALL TURF AREAS OR UNTIL ACCEPTANCE BY THE OWNER. A MINIMUM UNIFORM 75% CATCH OF TURF IS REQUIRED FOR ACCEPTANCE.
  - 16.) ALL PLANTINGS SHALL BE WATERED REGULARLY DURING THEIR FIRST YEAR AND MAINTAINED PERMANENTLY IN GOOD GROWING CONDITION AS AN EFFECTIVE VISUAL SCREEN.
  - 17.) SHRUBS OR TREES WHICH DIE SHALL BE REPLACED WITHIN ONE GROWING SEASON WITH NEW SHRUBS OR TREES TO ENSURE CONTINUED COMPLIANCE WITH APPLICABLE LANDSCAPING REQUIREMENTS.
  - 18.) ALL REQUIRED LANDSCAPING SHALL BE INSTALLED BEFORE OCCUPANCY, OR WITHIN SIX MONTHS IF OCCUPANCY OCCURS DURING WINTER CONDITIONS.
  - 19.) TREES ARE TO BE 3" CALIPER 6" OFF THE ROOT BALL.
  - 20.) ALL PLANT STOCK SHALL CONFORM TO ANSI Z260.1 - NURSERY STOCK, LATEST EDITIONS (AMERICAN ASSOCIATION OF NURSERYMEN, INC.)
  - 21.) 4" AGED PINEBARK MULCH AND A WEED BARRIER (TY-PAR FABRIC OR APPROVED EQUAL) SHALL BE APPLIED TO ALL SHRUB AND GROUND COVER BEDS. INSTALL WEED BARRIER AS PER MANUFACTURERS RECOMMENDATIONS.
  - 22.) PLANT-PIT BACK-FILL SHALL BE MIXED AT A RATE OF 7 PARTS OF TOPSOIL TO 2 PARTS OF DEHYDRATED COW MANURE. SLOW RELEASE FERTILIZER SHALL BE APPLIED AS PER MANUFACTURERS RECOMMENDATIONS. USE EXISTING ON-SITE TOPSOIL AS PART OF BACK FILL WHEN AVAILABLE.
  - 23.) ALL LANDSCAPED AREAS NOT PLANTED WITH TREES, SHRUBS OR GROUND COVER SHALL BE RESTORED WITH SEED OR SOD AS INDICATED ON PLANS.

LANDSCAPING CONSTRUCTION DETAILS

LAND OF: MEREDITH VILLAGE SAVINGS BANK  
FOR: MEREDITH VILLAGE SAVINGS BANK  
FARMINGTON ROAD  
ROCHESTER, NH  
TAX MAP 216, LOT 29-1

BERRY SURVEYING & ENGINEERING  
335 SECOND CROWN POINT ROAD  
BARRINGTON, NH 03825 (603)332-2863

AS NOTED

DATE : SEPTEMBER 30, 2021

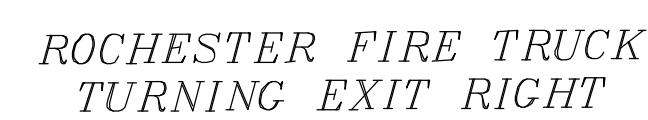
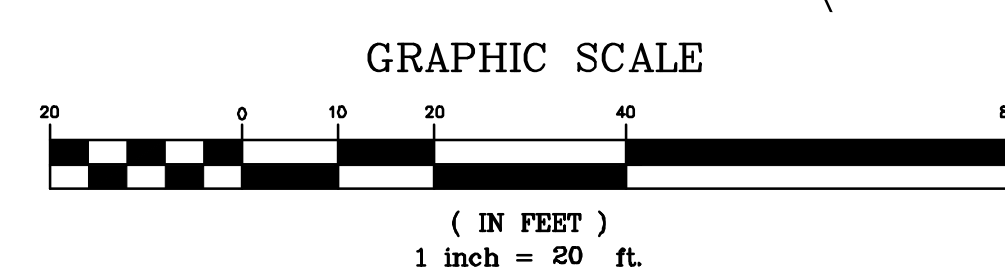
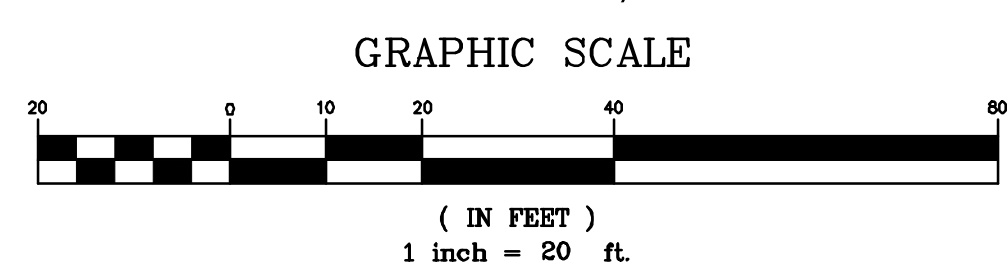
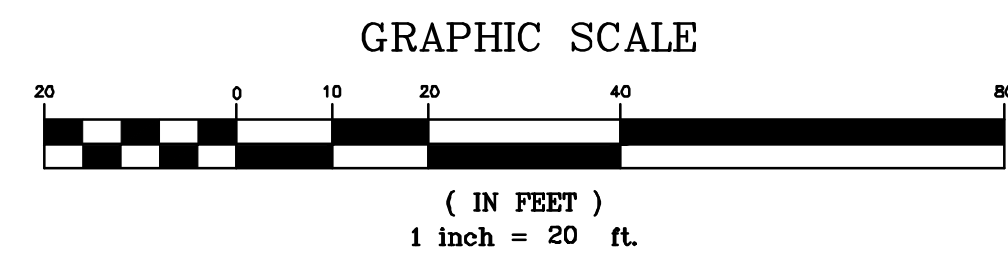
FILE NO. : DB 2021 - 022

KENNETH A. BERRY  
No. 14940  
LICENSED PROFESSIONAL ENGINEER - NEW HAMPSHIRE

**L-101**

SHEET 24 OF 25





REVISION	DATE	DESCRIPTION

ROCHESTER FIRE TRUCK TURNING TEMPLATE  
 LAND OF: MEREDITH VILLAGE SAVINGS BANK  
 FOR: MEREDITH VILLAGE SAVINGS BANK  
 FARMINGTON ROAD  
 ROCHESTER, N.H.  
*TAX MAP 216, LOT 29-1*

BERRY SURVEYING & ENGINEERING	
335 SECOND CROWN POINT ROAD BARRINGTON, NH 03825 (603)352-2863	
SCALE :	1 IN. EQUALS 20 FT.
DATE :	SEPTEMBER 30, 2021
FILE NO. :	DB 2021 - 022