

NOTICE OF INTENT PLAN
FARM ROAD, MAP 3.C PARCEL 72
BOLTON, MA
THE WOODS AT FARM ROAD

SHEET INDEX

SHEET NUMBER	SHEET TITLE	LATEST REVISION DATE
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RECORD INFORMATION

RECORD OWNER:
THE WOODS AT FARM ROAD
56 CENTRAL AVENUE #1
NEWTON, MASSACHUSETTS

DEED REFERENCE:
BOOK 66035 PAGE 275

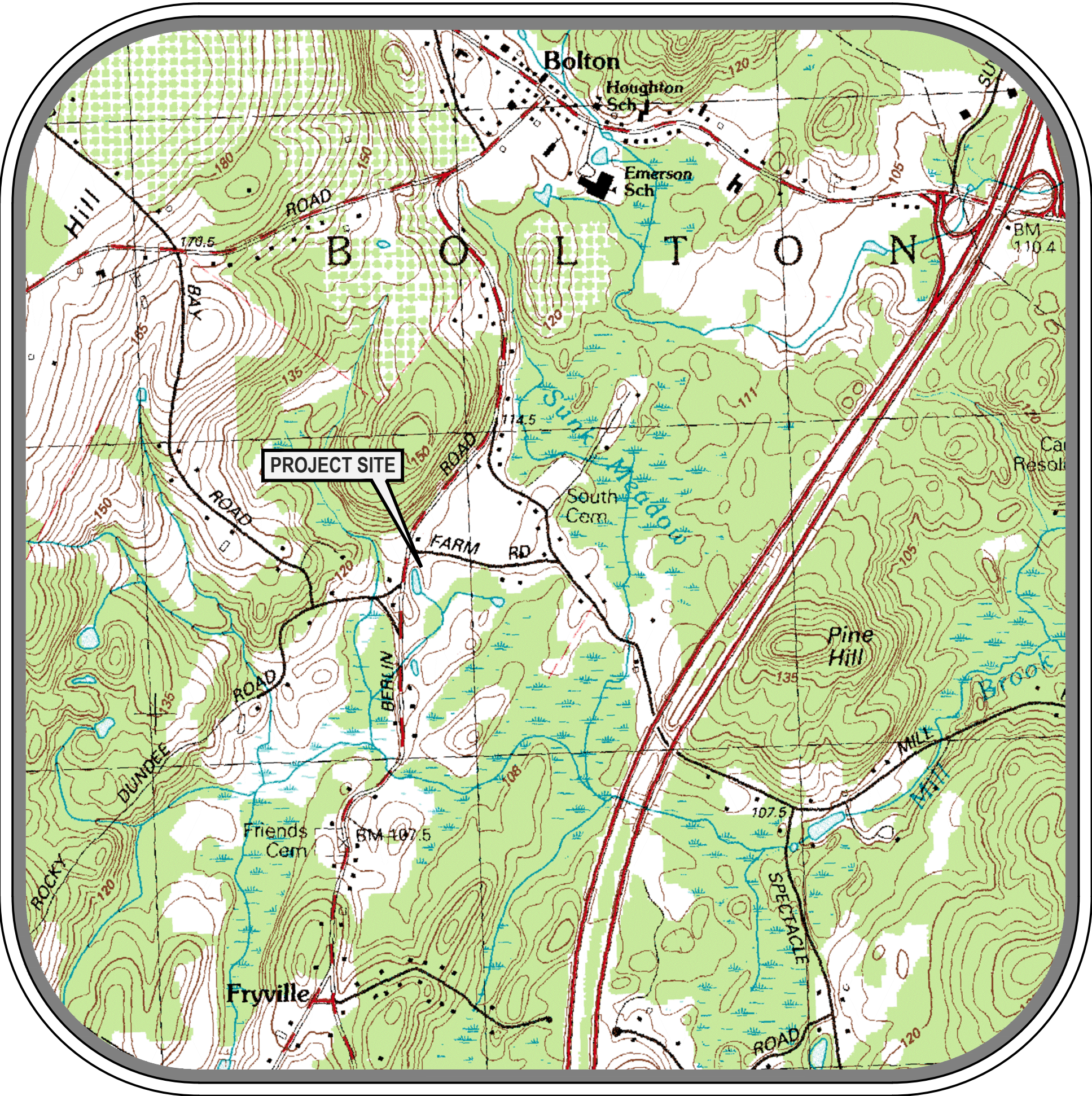
PLAN REFERENCE:
PLAN BOOK 772 PLAN 46

ASSESSORS REFERENCE:
MAP: 3.C PARCEL: 72

ZONING DISTRICT:
RESIDENCE DISTRICT

COMPREHENSIVE PERMIT:
THE SITE IS SUBJECT TO A COMPREHENSIVE PERMIT ON FILE AT THE
WORCESTER REGISTRY OF DEEDS IN BOOK 63831 PAGE 194

ORDER OF RESOURCE AREA DELINEATION
THE SITE IS SUBJECT TO AN ORDER OF RESOURCE AREA DELINEATION ON
FILE AT THE WORCESTER REGISTRY OF DEEDS IN BOOK 60537 PAGE 4



USGS LOCUS MAP
SCALE: 1"=1,100'±



2014 ORTHOPHOTO LOCUS
NOT TO SCALE

PREPARED BY:



DILLIS & ROY

CIVIL DESIGN GROUP

CIVIL ENGINEERS

LAND SURVEYORS

WETLAND CONSULTANTS

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OWNER:

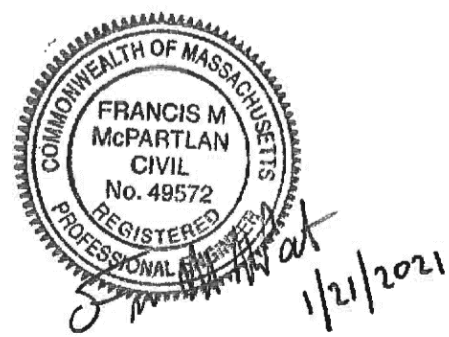
THE WOODS AT FARM ROAD, LLC
56 CENTRAL AVENUE #1
NEWTON, MASSACHUSETTS

APPLICANT:

THE WOODS AT FARM ROAD, LLC
56 CENTRAL AVENUE #1
NEWTON, MASSACHUSETTS

SCALE:

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DATE:

12/1/2020

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FMM

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SD

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TITLE SHEET

THE WOODS AT FARM ROAD

BOLTON, MASSACHUSETTS

NO.	DATE	DESCRIPTION	BY
1.	1/21/21	CONSERVATION COMMISSION COMMENTS	SD

JOB NO.

6047

DRAWING NO.

6047-TITLE

SHEET NO.

1 OF 7

LEGEND

EXIST. FEATURE	DESCRIPTION	EXIST. SYM.	DESCRIPTION
	STREAMS/RIVERS		LIGHT POLE
	WETLANDS		TELEPHONE POLE
	LIMIT OF BUFFER ZONE		GUY WIRE
	LEDGE		HYDRANT
	WELL RADIUS		SEWER MANHOLE
	PROPERTY LINE		STORM WATER MANHOLE
	EASEMENT LINE		WELL
	WIRE FENCE		MISCELLANEOUS MANHOLE
	WOOD FENCE		WETLAND FLAG
	GUARD RAIL		CATCH BASIN
	CHAIN LINK FENCE		WATER GATE VALVE
	CONCRETE RETAINING WALL		GAS GATE VALVE
	STONE RETAINING WALL		ELECTRICAL METER
	STONE WALL		GAS METER
	WATER LINE		TRAFFIC SIGNAL SWITCH
	GAS LINE		SIGN
	ELECTRICAL LINE		SIGN
	SANITARY SEWER		SIGN
	STORM DRAIN		SIGN
	TELEPHONE LINE		SIGN
	CABLE LINE		SIGN
	EXISTING OVER-HEAD WIRES		SIGN
	EXISTING CONTOUR (INDEX)		SIGN
	EXISTING CONTOUR (INTERMEDIATE)		SIGN
	EXISTING SPOT ELEVATION		SIGN
	EXISTING BUILDING/HOUSE		SIGN
	TREE LINE		SIGN

PROP. FEATURE	DESCRIPTION	PROP. SYM.	DESCRIPTION
	REPLICATED WETLANDS		PROPOSED LIGHT POLE
	PROPERTY LINE		PROPOSED TELEPHONE POLE
	EASEMENT LINE		PROPOSED HYDRANT
	HAYBALES		PROPOSED SANITARY MANHOLE
	WIRE FENCE		PROPOSED STORM WATER MANHOLE
	WOOD FENCE		PROPOSED TELEPHONE MANHOLE
	GUARD RAIL		PROPOSED ELECTRICAL MANHOLE
	CHAIN LINK FENCE		PROPOSED WATER SHUTOFF
	POURED CONCRETE RETAINING WALL		PROPOSED POST
	CONC. BLOCK RETAINING WALL		PROPOSED CATCH BASIN
	STONE RETAINING WALL		PROPOSED DOUBLE CATCH BASIN
	PROPOSED WATER LINE		PROPOSED WATER GATE VALVE
	PROPOSED GAS LINE		PROPOSED GAS GATE VALVE
	PROPOSED ELECTRICAL LINE		PROPOSED ELECTRICAL TRANSFORMER
	PROPOSED SANITARY SEWER		PROPOSED ELECTRICAL JUNCTION BOX
	PROPOSED STORM DRAIN		PROPOSED GAS METER
	PROPOSED ROOF DRAIN		PROPOSED TRAFFIC SIGNAL SWITCH
	PROPOSED UNDER DRAIN		PROPOSED SIGN
	PROPOSED TELEPHONE LINE		PROPOSED SIGN
	PROPOSED CABLE LINE		PROPOSED SIGN
	PROPOSED BACK CAPE COD BERM		PROPOSED SIGN
	PROPOSED EDGE OF PAVEMENT		PROPOSED SIGN
	PROPOSED UNPAVED ROAD		PROPOSED SIGN
	PROPOSED CONTOUR (INDEX)		PROPOSED SIGN
	PROPOSED CONTOUR (INTERMEDIATE)		PROPOSED SIGN
	PROPOSED SPOT ELEVATION		PROPOSED SIGN
	PROPOSED BUILDING/HOUSE		PROPOSED SIGN
	TREE LINE		PROPOSED SIGN

ABBREVIATIONS

ABB.	DESCRIPTION
ATM	ATMOSPHERIC TANK
UD	UNDERDRAIN
FD	FOUNDATION DRAIN
F.S.	FIRE SERVICE
DOM	DOMESTIC WATER SERVICE
B.O.	WATER BLOW OFF
DMH	DRAIN MANHOLE
SMH	SEWER MANHOLE
ST	SEPTIC TANK
PC	PUMP CHAMBER
DPI	DRAIN PIPE ID
SP1	SEWER PIPE ID
DB	DISTRIBUTION BOX
SC	STORMCEPTOR CATCH BASIN
GAL	GALLON
TOF	TOP OF FOUNDATION
EL.	ELEVATION
INVERT	INVERT
WSO	WATER SHUTOFF
BCCB	BITUMINOUS CAPE COD BERN
RET.	RETAINING WALL
C.O.	CLEAN OUT
INSP.T.	INSPECTION PORT
VCC	VERTICAL CONCRETE CURB
BCCB	BITUMINOUS CAPE COD BERN

GENERAL NOTES:

1. TOPOGRAPHIC INFORMATION SHOWN ON THIS PLAN WAS PREPARED BY DUCHARME & DILLIS CIVIL DESIGN GROUP, INC. BASED ON AN ON-THE-GROUND SURVEY ON A VERTICAL DATUM OF N.A.Y.D 1988.
2. PROPERTY LINE INFORMATION SHOWN ON THIS PLAN WAS PREPARED BY DUCHARME & DILLIS CIVIL DESIGN GROUP, INC. BASED ON AN ON-THE-GROUND SURVEY AND RECORDED PLANS AND DEEDS. (SEE WORCESTER REGISTRY OF DEEDS PLAN BOOK 772, PLAN 46).
3. WETLAND RESOURCE AREAS ARE SHOWN BASED ON AN ORDER OF RESOURCE AREA DELINEATION ON FILE AT THE WORCESTER REGISTRY OF DEEDS (DEP 112 - 0679).
4. NO PORTION OF THE SITE IS SHOWN TO BE LOCATED WITHIN THE 100-YEAR FLOOD ZONE PER FLOOD INSURANCE RATE MAP 25027C0486F EFFECTIVE 7/16/14.
5. EXISTING UTILITIES SHOWN ON THIS PLAN WERE COMPLIED FROM FIELD MEASUREMENT AND RECORD PLANS. THE UTILITIES SHOWN ON THIS PLAN ARE FOR REFERENCE ONLY AND SHOULD NOT BE ASSUMED TO BE CORRECT NOR SHOULD IT BE ASSUMED THAT THE UTILITIES SHOWN ARE THE ONLY UTILITIES LOCATED ON OR NEAR THE SITE. THE CONTRACTOR SHALL CALL DIG SAFE 1-888-DIG-SAFE PRIOR TO CONSTRUCTION IN ACCORDANCE WITH STATE LAWS.
6. THIS PLAN IS INTENDED FOR THE FILING OF A COMPREHENSIVE PERMIT WITH THE BOLTON ZONING BOARD OF APPEALS.

NOTES/SPECIFICATIONS:

ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE COMPREHENSIVE PERMIT. IN THE EVENT OF A CONFLICT BETWEEN THE PERMIT AND THESE PLANS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER FOR CLARIFICATION PRIOR TO CONSTRUCTION.

1.0 SITE PREPARATION

1.1 TREE CLEARING

- 1.1.1 ALL EROSION CONTROL SHALL BE PLACED PRIOR TO TREE REMOVAL.
- 1.1.2 THE CONTRACTOR SHALL NOTIFY THE ENGINEER FOR STAKING OF THE LIMITS OF TREE REMOVAL REQUIRED FOR CONSTRUCTION PRIOR TO BEGINNING WORK.
- 1.1.3 TREE DEBRIS SUCH AS CHIPS, TRUNKS AND STUMPS SHALL BE CHIPPED OR REMOVED FROM SITE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. WOOD WASTE SHALL NOT BE BURIED ONSITE.

1.2 EARTHWORK

- 1.2.1 STRIP TOPSOIL FROM DRIVEWAY, SEPTIC AND BUILDING AREAS AREAS.
- 1.2.2 STRIP SUBSOIL FROM UNDER DRIVEWAY WITHIN A 1 ON 1 INFLUENCE OF THE PROPOSED EDGE OF PAVEMENT.
- 1.2.3 CONTRACTOR TO REMOVE UNSUITABLE MATERIAL, IF ENCOUNTERED, FROM THE SITE.
- 1.2.4 SUB-SOIL MAY BE USED FOR NON-STRUCTURAL FILL ON SITE.
- 1.2.5 STOCKPILE TOPSOIL FOR REUSE ON SITE.
- 1.2.6 CONTRACTOR TO FILL AREAS UNDER THE PROPOSED ROADWAY TO SUB-GRADE AS REQUIRED.
- 1.2.7 REFER TO STORMWATER POLLUTION PREVENTION PLAN (SWPPP) FOR ADDITIONAL REQUIREMENTS PERTAINING TO STOCKPILING FOR LONG PERIODS OF TIME.

1.3 COORDINATION WITH OTHER CONSTRUCTION ACTIVITIES

- 1.3.1 CONTRACTOR TO REFER TO THE APPROVED SDS PLANS FOR DETAILS PERTAINING TO THE CONSTRUCTION OF THE ON-SITE SEWAGE DISPOSAL SYSTEMS AND WELLS.
- 1.3.2 CONTRACTOR TO REFER TO THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) FOR ADDITIONAL REQUIREMENTS PERTAINING TO THE EROSION AND SEDIMENTATION CONTROL ON THE SITE DURING CONSTRUCTION ACTIVITIES.

REFER TO COMPREHENSIVE PERMIT PLAN AND SEWAGE DISPOSAL SYSTEM DESIGN PLAN FOR MATERIALS REQUIREMENTS, ELEVATIONS & ADDITIONAL CONSTRUCTION REQUIREMENTS

PREPARED BY:



CIVIL ENGINEERS LAND SURVEYORS WETLAND CONSULTANTS
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www.dillisandroy.com

OWNER:

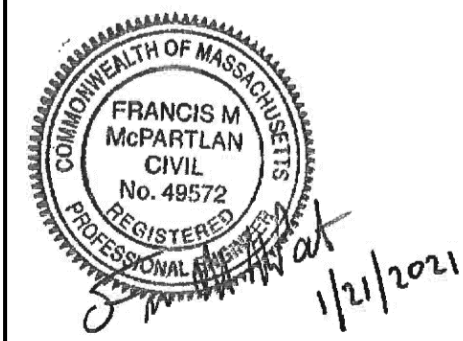
THE WOODS AT FARM ROAD, LLC
56 CENTRAL AVENUE #1
NEWTON, MASSACHUSETTS

APPLICANT:

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SCALE:

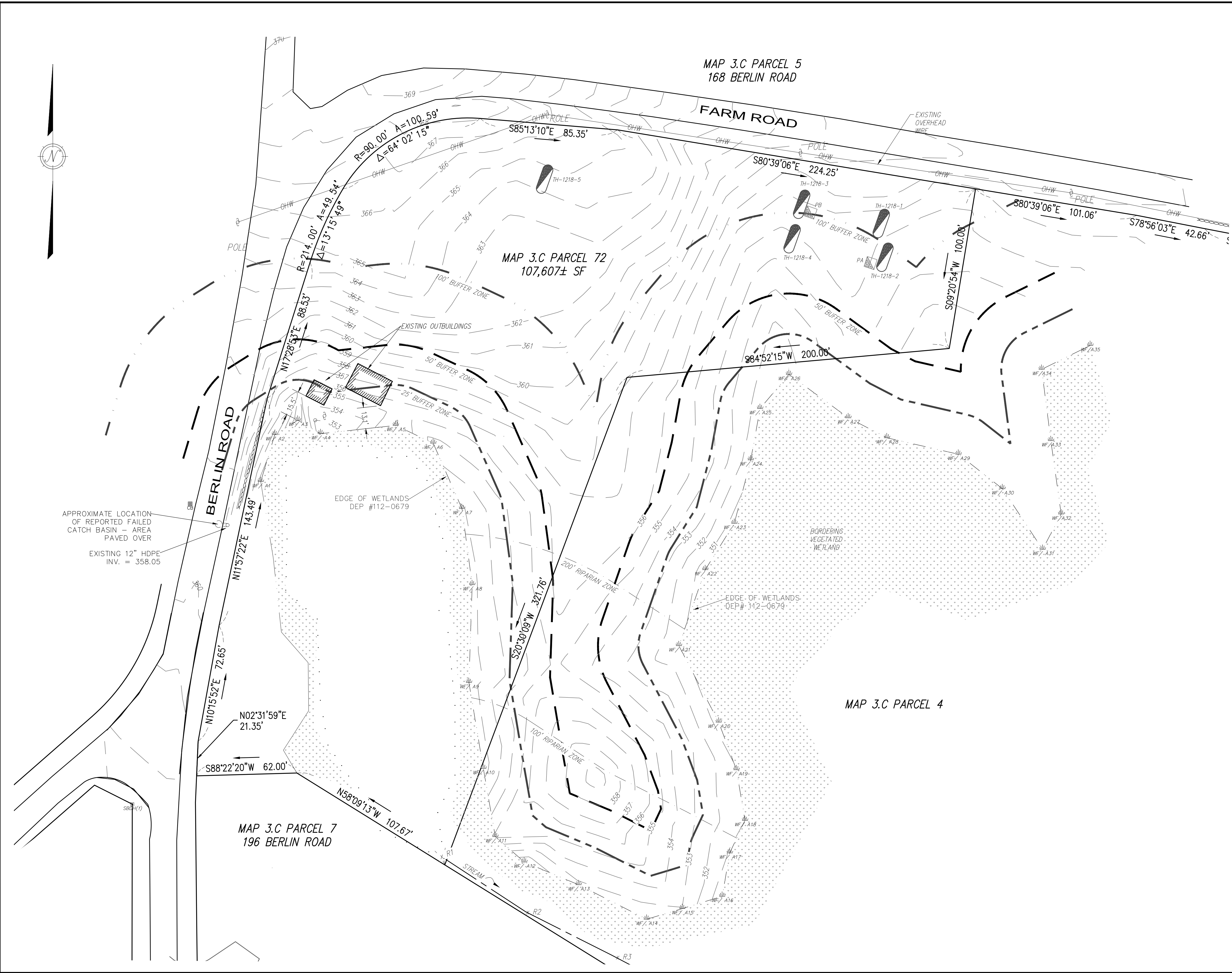
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DATE:	12/1/2020
DESIGN BY:	FMM
DRAWN BY:	SD
CHECKED BY:	FMM

NOTES, SYMBOLS AND ABBREVIATIONS THE WOODS AT FARM ROAD BOLTON, MASSACHUSETTS			
NO.	DATE	DESCRIPTION	BY
1.	1/21/21	CONSERVATION COMMISSION COMMENTS	SD

JOB NO.	6047
DRAWING NO.	6047-NOTES
SHEET NO.	2 OF 7



GENERAL NOTES:

1. TOPOGRAPHICAL INFORMATION SHOWN ON THIS PLAN WAS PREPARED BY DUCHARME & DILLIS CIVIL DESIGN GROUP, INC. BASED ON AN ON-THE-GROUND SURVEY COMPLETED IN DECEMBER OF 2018. ELEVATIONS REFER TO NAVD 1988.
2. PROPERTY LINE INFORMATION SHOWN ON THIS PLAN WAS PREPARED BY DUCHARME & DILLIS CIVIL DESIGN GROUP, INC. BASED ON AN ON-THE-GROUND SURVEY AND RECORDED PLANS AND DEEDS. (SEE WORCESTER REGISTRY OF DEEDS PB 772, PLAN 46)
3. RESOURCE AREAS AS DEFINED BY THE MASSACHUSETTS WETLANDS PROTECTION ACT AND THE TOWN OF BOLTON WETLANDS BYLAW WERE DELINEATED BY DUCHARME & DILLIS CIVIL DESIGN GROUP, INC. AND ARE SUBJECT TO AN ORDER OF RESOURCE AREA DELINEATION UNDER DEP FILE #112-0679.
4. EXISTING UTILITIES SHOWN ON THIS PLAN WERE COMPILED FROM FIELD MEASUREMENT AND RECORD PLANS. THE UTILITIES SHOWN ON THIS PLAN ARE FOR REFERENCE ONLY AND SHOULD NOT BE ASSUMED TO BE CORRECT NOR SHOULD IT BE ASSUMED THAT THE UTILITIES SHOWN ARE THE ONLY UTILITIES LOCATED ON OR NEAR THE SITE. THE CONTRACTOR SHALL CALL DIG SAFE 1-888-DIG-SAFE PRIOR TO CONSTRUCTION IN ACCORDANCE WITH STATE LAWS.
5. THIS PLAN IS INTENDED TO SUPPLEMENT THE FILING OF A NOTICE OF INTENT. IT SHOULD NOT BE USED FOR ANY OTHER PURPOSE.

NAME OF APPROVING AUTHORITY: BOLTON BOARD OF HEALTH WILLIAM BROOKINGS, N.A.B.O.H. AGENT				NAME OF SOIL EVALUATOR: DUCHARME AND DILLIS CIVIL DESIGN GROUP WILLIAM J. "JACK" MALONEY, JR. (SE-13704)			
IN-SEASON GROUND WATER TESTING - (IF REQ'D)				PERCOLATION TEST DATA			
TEST PIT NO.	DATE	SURFACE ELEVATION	DEPTH TO OBSERVED GROUNDWATER	TEST PIT NO.	DATE	DEPTH FROM SURFACE	BOTTOM OF TEST HOLE SURFACE ELEVATION
				1218-A	12/20/2018	36"	355.04
				1218-B	12/20/2018	36"	355.54
SOIL CLASSIFICATION: DEERFIELD LOAMY FINE SAND							
GEOLOGICAL MATERIAL: PROGLACIAL OUTWASH							
LAND FORM: OUTWASH PLAIN							
SOIL LIMITATIONS: NONE							
GENERAL NOTES: 249A							
DEPT	HR	TEX.	COLOR	MOTT.	G.W.	OTHER	RATE
0-12"	A	S.L.	10YR 3/3	NONE	NONE	CRUMB, FRABLE	2 M/I
12-16"	B	L.S.	10YR 5/6	NONE	NONE	S.A.B., FRABLE	
16-36"	C1	C. SAG	10YR 5/6	NONE	NONE	GRANULAR, FRABLE	
36-48"	C2	M.S.	10YR 5/4	Ø 48"	Ø 56"	GRANULAR, FRABLE	
ESTIMATED SEASONAL HIGH GROUND WATER AT 48" (ELEVATION = 351.54)							
DEPT	HR	TEX.	COLOR	MOTT.	G.W.	OTHER	RATE
0-10"	A	S.L.	10YR 3/3	NONE	NONE	CRUMB, FRABLE	
10-15"	B	L.S.	10YR 5/6	NONE	NONE	S.A.B., FRABLE	
15-30"	C1	C. SAG	10YR 5/6	NONE	NONE	GRANULAR, FRABLE	
30-48"	C2	M.S.	10YR 5/4	Ø 48"	Ø 56"	GRANULAR, FRABLE	
ESTIMATED SEASONAL HIGH GROUND WATER AT 48" (ELEVATION = 350.74)							
DEPT	HR	TEX.	COLOR	MOTT.	G.W.	OTHER	RATE
0-10"	A	S.L.	10YR 3/3	NONE	NONE	CRUMB, FRABLE	
10-18"	B	L.S.	10YR 5/6	NONE	NONE	S.A.B., FRABLE	
18-90"	C	C. SAG	10YR 5/4	Ø 66"	Ø 72"	GRANULAR, FRABLE	
ESTIMATED SEASONAL HIGH GROUND WATER AT 66" (ELEVATION = 350.54)							
DEPT	HR	TEX.	COLOR	MOTT.	G.W.	OTHER	RATE
0-10"	A	S.L.	10YR 3/3	NONE	NONE	CRUMB, FRABLE	
10-18"	B	L.S.	10YR 5/6	NONE	NONE	S.A.B., FRABLE	
18-90"	C	C. SAG	10YR 5/4	Ø 66"	Ø 72"	GRANULAR, FRABLE	
ESTIMATED SEASONAL HIGH GROUND WATER AT 66" (ELEVATION = 349.54)							
DEPT	HR	TEX.	COLOR	MOTT.	G.W.	OTHER	RATE
0-12"	A	S.L.	10YR 3/3	NONE	NONE	CRUMB, FRABLE	
12-18"	B	L.S.	10YR 5/6	NONE	NONE	S.A.B., FRABLE	
18-72"	C	C. SAG	10YR 5/4	Ø 60"		GRANULAR, FRABLE	
ESTIMATED SEASONAL HIGH GROUND WATER AT 66" (ELEVATION = 359.54)							

PREPARED BY:

DILLIS & ROY

CIVIL DESIGN GROUP

CIVIL ENGINEERS

LAND SURVEYORS

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OWNER:

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56 CENTRAL AVENUE #1

NEWTON, MASSACHUSETTS

APPLICANT:

THE WOODS AT FARM ROAD, LLC

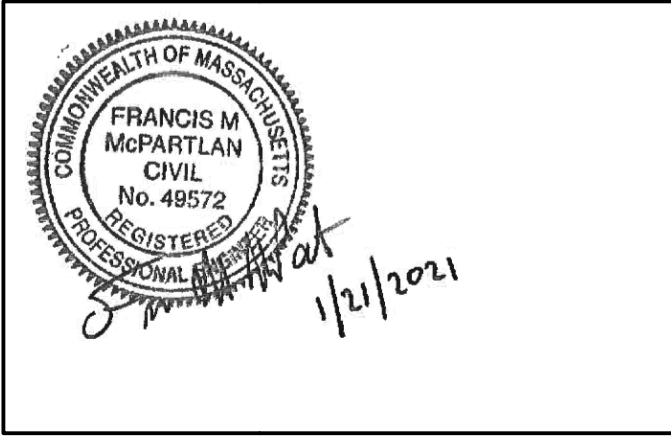
56 CENTRAL AVENUE #1

NEWTON, MASSACHUSETTS

SCALE:

1 in. = 30 ft.

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DATE:

2/4/2020

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FMM

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SD

CHECKED BY:

FMM

EXISTING CONDITIONS PLAN

THE WOODS AT FARM ROAD

BOLTON, MASSACHUSETTS

NO.	DATE	DESCRIPTION	BY
1.	1/21/21	CONSERVATION COMMISSION COMMENTS	SD

JOB NO.

6047

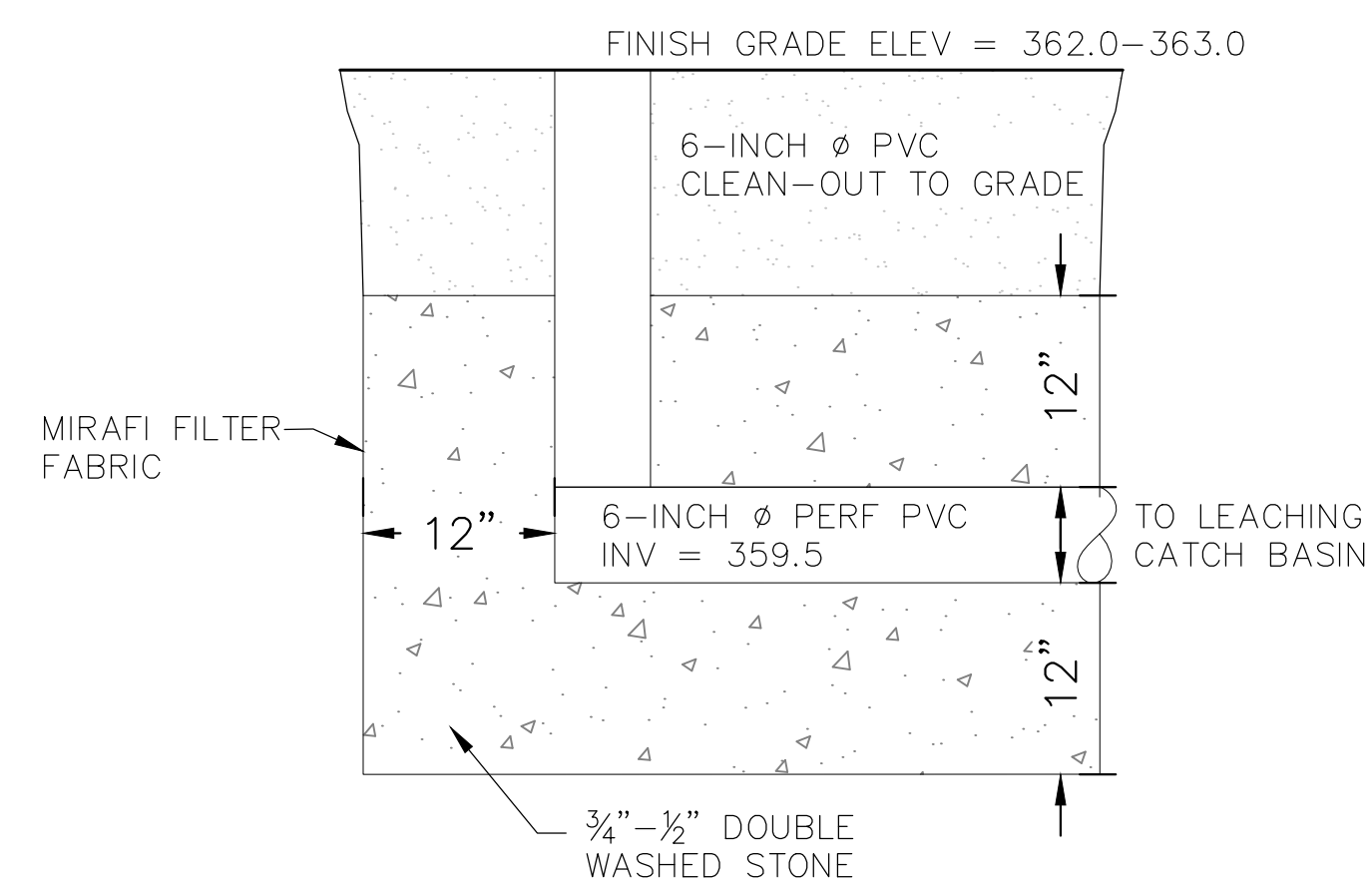
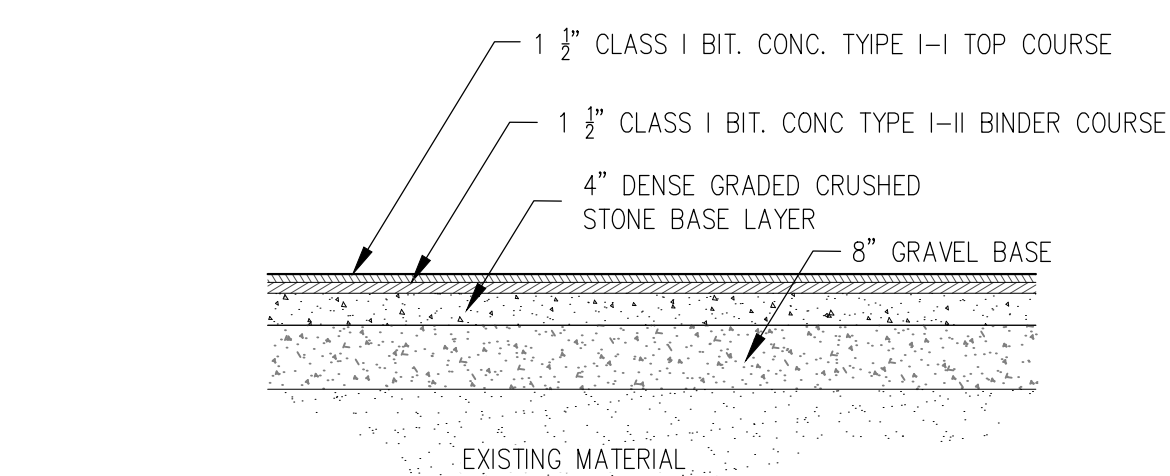
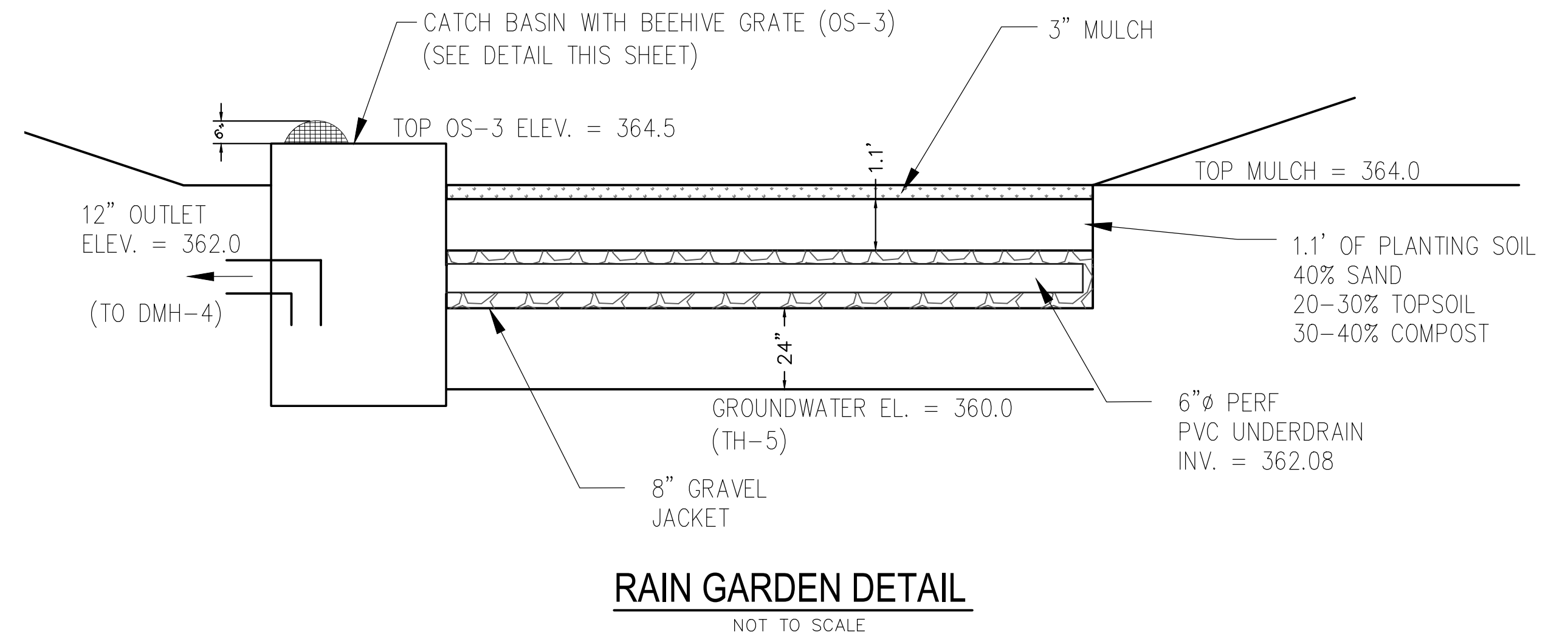
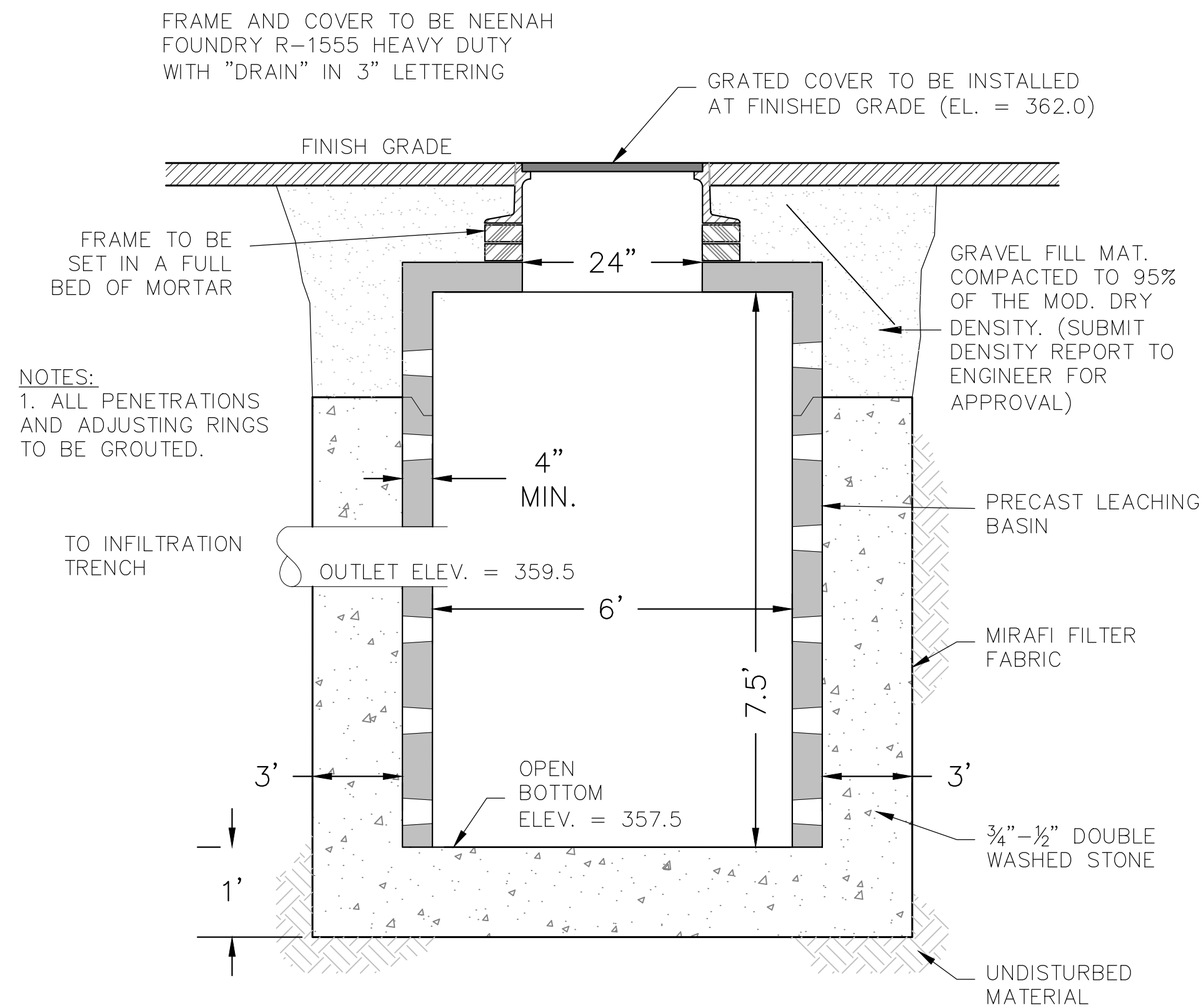
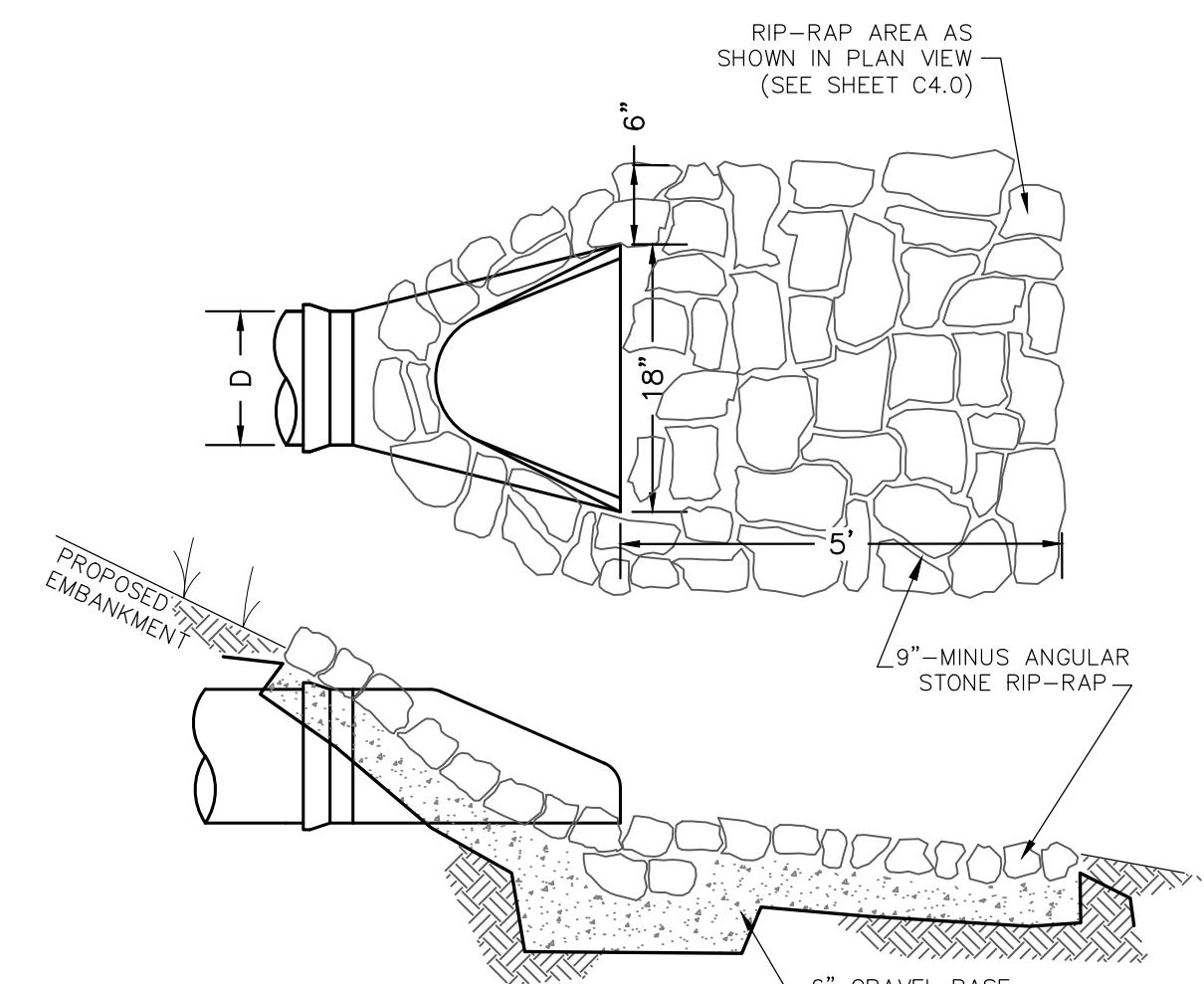
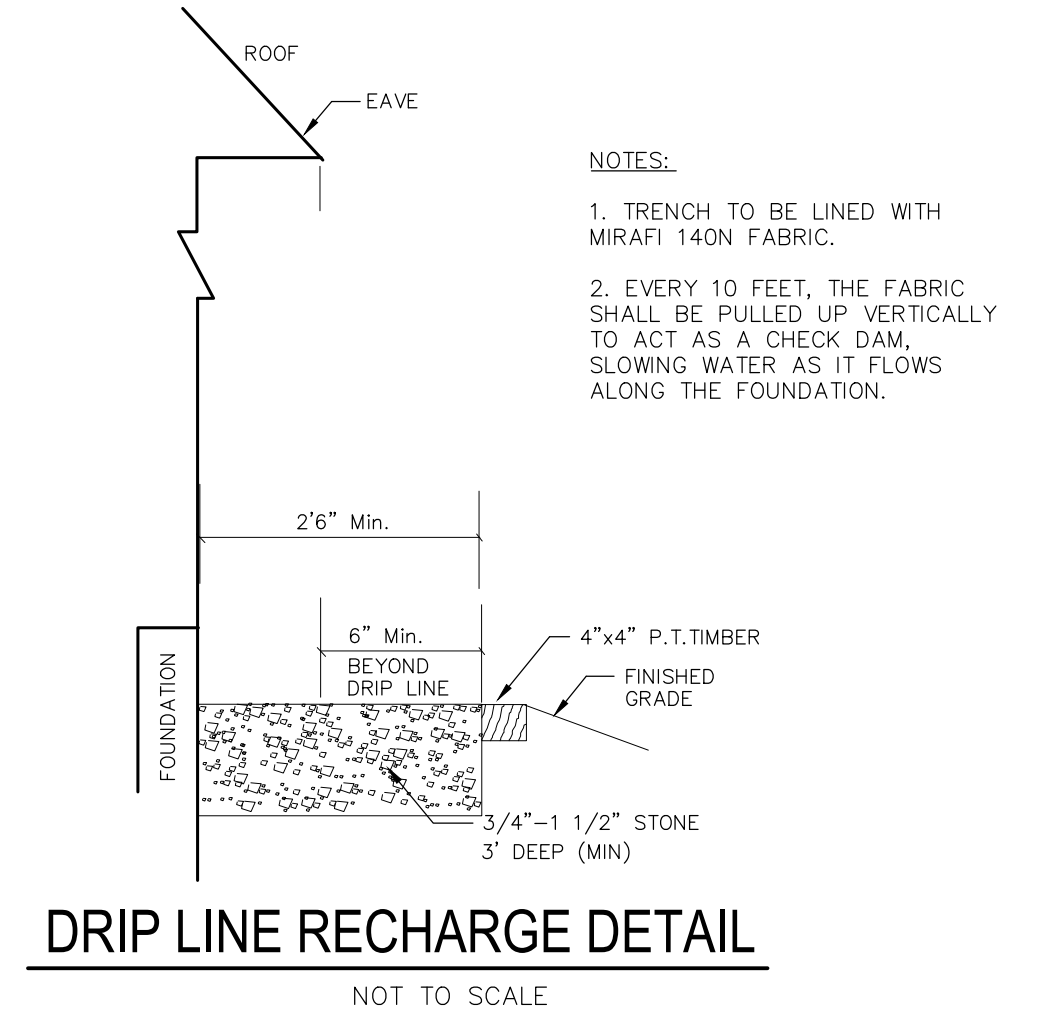
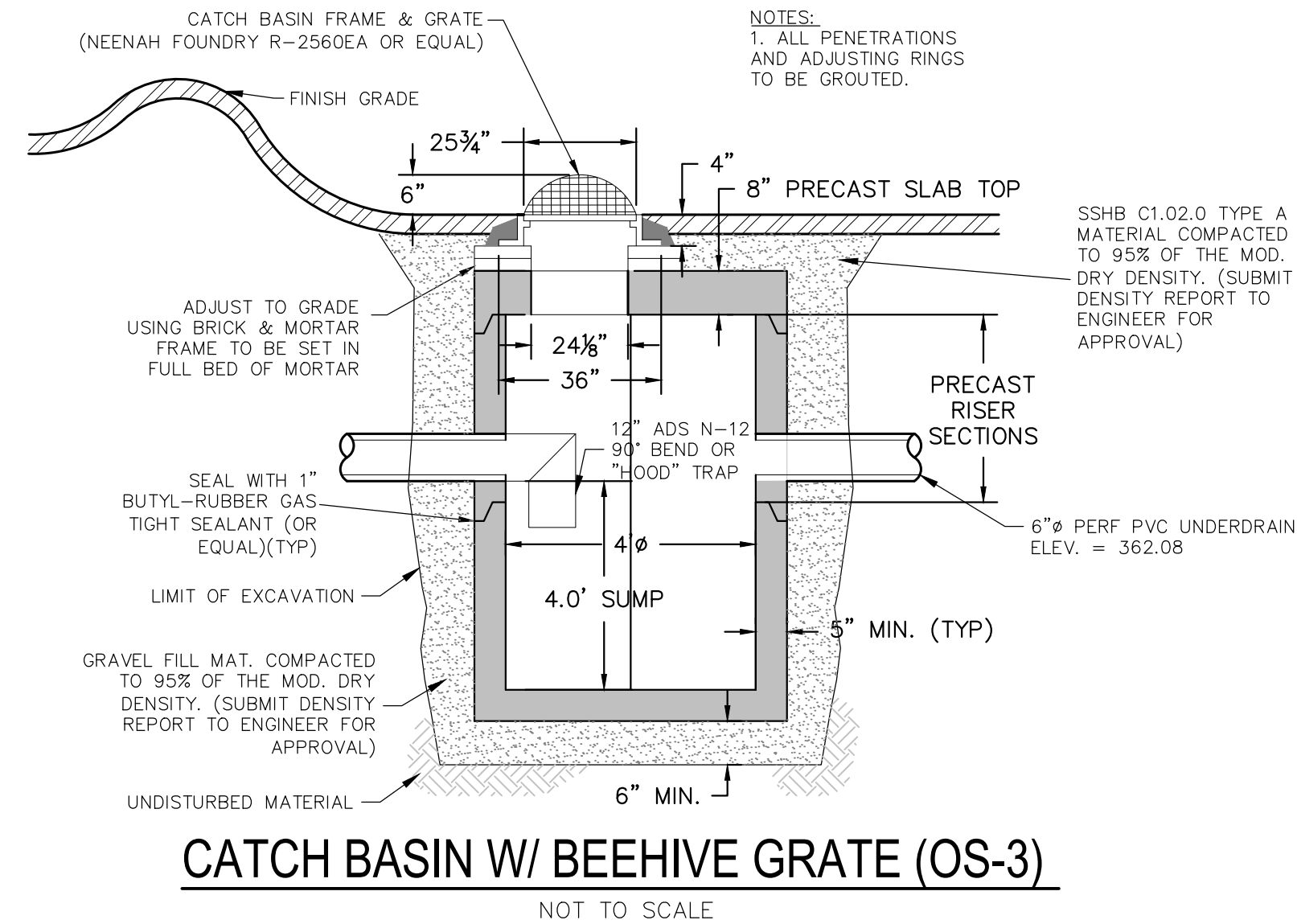
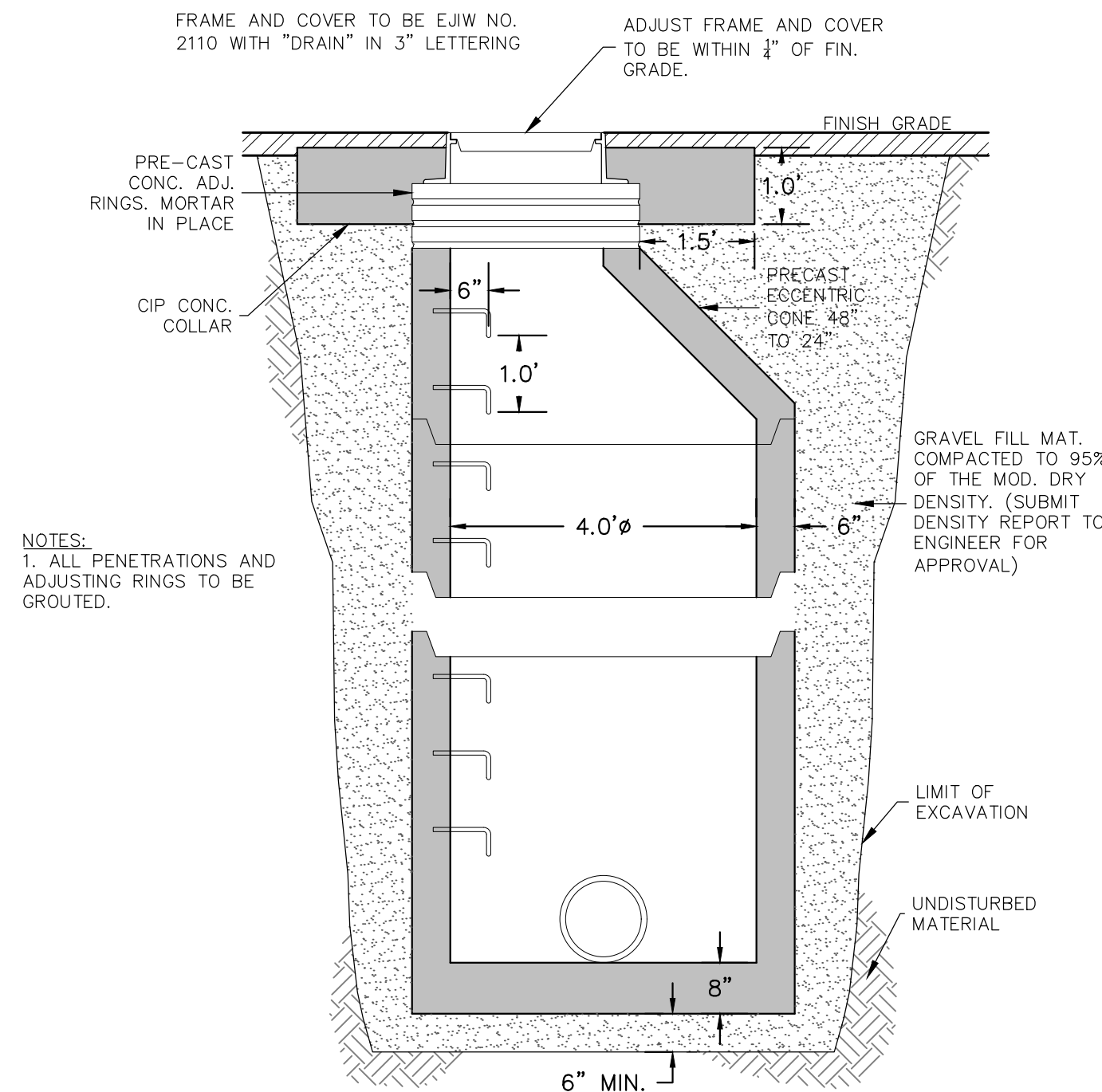
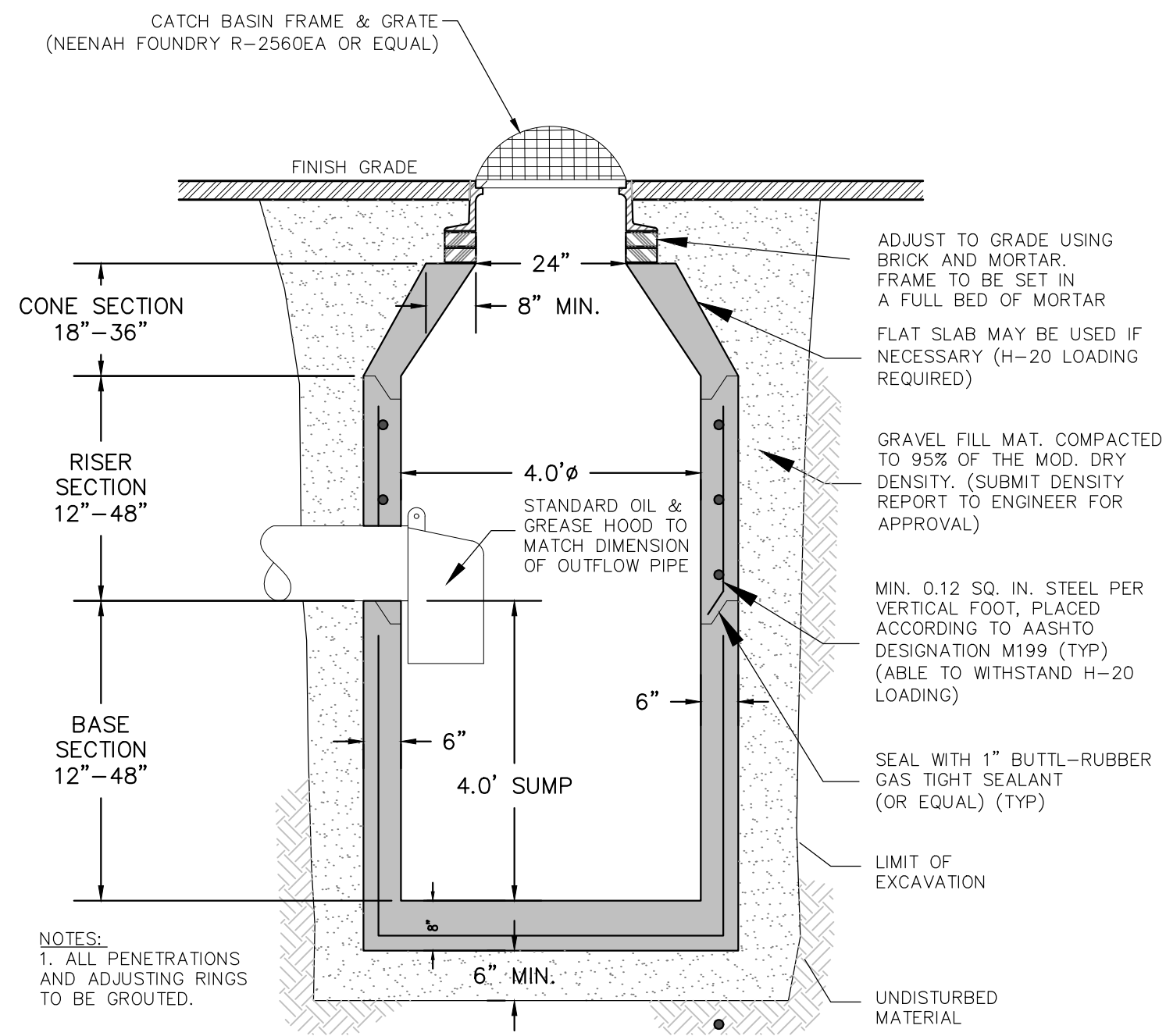
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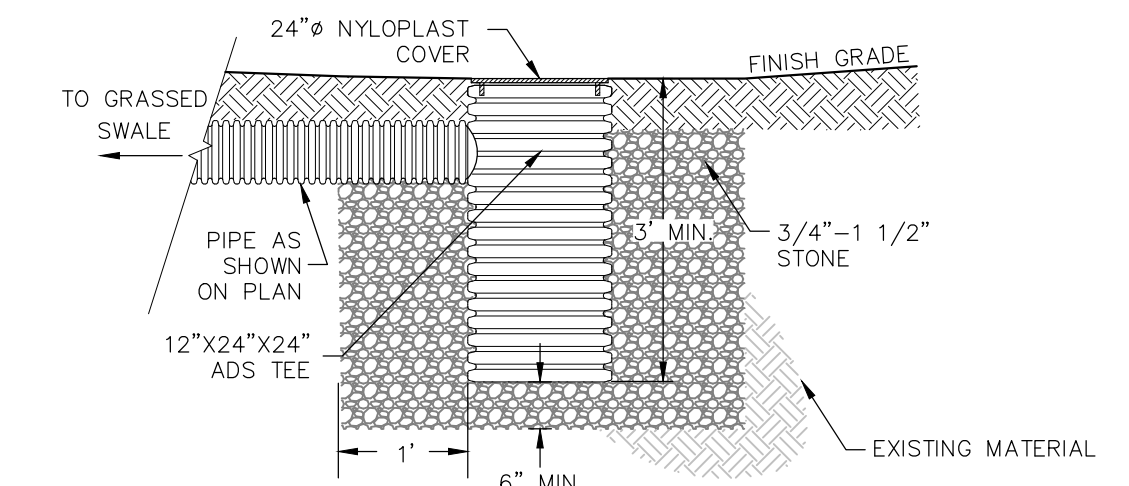
SHEET NO.

3 OF 7

4017



NOTE: THE YARD DRAIN SHALL BE CONSTRUCTED OF A 12X24X24-INCH ADS TEE WITH A 24" NYLOPLAST COVER (MODEL 7001-110-218) SET AT THE SPECIFIED ELEVATION. FIELD CUT VERTICAL ADS TEE, OR ADD A SECTION OF 24-INCH PIPE TO ACCOMMODATE THE REQUIRED RIM TO INVERT DIMENSION.



EROSION CONTROL NOTES:

A. MANAGEMENT STRATEGIES:

1. CONSTRUCTION SHALL BE SEQUENCED SO THAT GRADING OPERATIONS CAN BEGIN AND END AS QUICKLY AS POSSIBLE.
2. EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY DISTURBANCE ON SITE.
3. AREAS WHICH ARE NOT TO BE DISTURBED SHALL BE CLEARLY MARKED BY FLAGS, SIGNS, ETC. RETAIN EXISTING VEGETATION WHERE FEASIBLE.
4. THERE SHALL BE NO STORAGE OF ANY KIND OF ANY CHEMICALS, PESTICIDES, FUELS AND OTHER POTENTIALLY TOXIC OR HAZARDOUS MATERIALS ON SITE.
5. NO DEBRIS, JUNK, RUBBISH OR OTHER WASTE MATERIALS SHALL BE BURIED ON THE SITE.
6. STUMPS AND OTHER WOOD DEBRIS SHALL BE DISPOSED OF IN ACCORDANCE WITH THE "POLICY ON THE DISPOSAL OF WOODWASTES" PUBLISHED BY THE DEPARTMENT OF ENVIRONMENTAL AFFAIRS, DATED AUGUST 14, 1987.
7. THE JOB SUPERINTENDENT SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ALL EROSION AND SEDIMENT CONTROL PRACTICES.

B. MAINTENANCE/ PERFORMANCE STANDARDS:

ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSPECTED WEEKLY AND AFTER EACH RAINFALL WITH AN ACCUMULATION OF 1/2" OR MORE. THE FOLLOWING ITEMS SHALL BE CHECKED IN PARTICULAR:

1. THE SILT FENCE BARRIERS SHALL BE CHECKED REGULARLY FOR TEARS, DETERIORATION, AND UNDERMINING.
2. ALL SEEDED AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND IS MAINTAINED. AREAS SHOULD BE RESEED AS NEEDED.
3. THE ENTRANCE SHALL BE INSPECTED TO VERIFY THAT IT IS OPERATING AS DESIGNED AND INTENDED. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO MAINTAIN AND REPAIR ALL STRUCTURES.
4. ALL AREAS ON SITE SUBJECT TO EROSION/SEDIMENTATION SHALL BE INSPECTED ON A REGULAR BASIS. ALL ITEMS SPECIFIED ON THIS AND OTHER PLANS SHALL BE INSPECTED TO VERIFY THAT THEY ARE OPERATING AS DESIGNED AND INTENDED. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO MAINTAIN AND REPAIR ALL STRUCTURES.
5. THE ENTIRE DRAINAGE SYSTEM SHALL BE INSPECTED ON A REGULAR BASIS AND PRIOR TO AND IMMEDIATELY AFTER ANY RAINFALL EVENT WHILE THE SITE IS DISTURBED.
 - CATCH BASINS SHALL BE INSPECTED WEEKLY TO ENSURE THAT THEY ARE WATER TIGHT, HAVE ADEQUATE SUMP CAPACITY, THAT OIL AND GAS TRAPS ARE IN PLACE. THEY SHALL ALSO BE INSPECTED AFTER EVERY SIGNIFICANT RAINFALL EVENT (I.E. A TWO-YEAR STORM EVENT OR GREATER) DURING THE FIRST THREE (3) MONTHS OF BEING PLACED IN SERVICE TO ENSURE THAT THEY ARE FUNCTIONING IN AN ADEQUATE FASHION. THE BASINS SHALL BE CLEANED WITH A VACUUM TRUCK WHEN 1/2 OF THE SUMP IS FILLED WITH SEDIMENT BUT NOT LESS THAN TWO (2) TIMES PER YEAR. AFTER THE FIRST THREE (3) MONTHS OF SERVICE THE BASINS SHALL BE INSPECTED NOT LESS THAN ONE (1) TIME PER YEAR TO ENSURE ADEQUATE FUNCTIONALITY. OIL/GAS TRAPS SHALL BE CLEANED WITH A VACUUM TRUCK AND MONITORED FOR HYDROCARBON BUILD UP SEMIANNUALLY.
 - DEWATERING OF EXCAVATIONS DURING CONSTRUCTION SHALL BE ADDRESSED ON AN INDIVIDUAL BASIS AS NEEDED. IF TEMPORARY DEWATERING IS REQUIRED ON THE SITE OR IN CLOSE PROXIMITY TO THE 100 FT BUFFER ZONE, SEDIMENT BASINS SHALL BE CONSTRUCTED OR SILT TRAPS SHALL BE UTILIZED. SILT TRAPS AND SEDIMENT BASINS SHALL BE MAINTAINED DURING THE DEWATERING OPERATION.

D. TEMPORARY MEASURES:

1. PLACE SILT FENCE AND SILT FENCE WITH STRAW BALES AS SHOWN ON THIS PLAN. SILT FENCE WITH STRAW BALES IS TO BE PLACED AROUND FLOOD PLAIN REPLICATION AREA PRIOR TO DISTURBING THIS AREA.
2. IF LOAM IS PLACED OUTSIDE OF THE NORMAL GROWING SEASON SILT FENCE OR STRAW WADDLES SHALL BE PLACED BETWEEN THE LAWN AREA AND PAVEMENT.
3. CONSTRUCT TEMPORARY CONSTRUCTION ENTRANCES AT PROPOSED DRIVEWAY ENTRANCES AS SHOWN ON THIS SHEET.
4. DURING DRY PERIODS, PROVIDE MEANS FOR MITIGATION OF DUST, SUCH AS WATERING OF EXPOSED AREAS.
5. STOCKPILE LOCATIONS SHALL BE WITHIN THE PROPOSED LIMIT OF WORK. PLACE SILT FENCE AROUND ALL STOCK PILE AREAS. PILES LEFT FOR 21 DAYS OR MORE SHALL BE SEEDED OR COVER WITH PLASTIC SHEETING. STOCKPILES MUST BE LOCATED A MINIMUM OF FIVE (5) FEET FROM THE EROSION CONTROL BARRIER AND IN LOCATIONS TO MAXIMIZE THE OFFSET TO EXISTING WETLANDS.
6. WASTE DISPOSAL RECEPTACLES AND TRAILERS WILL BE USED FOR THE DISPOSAL OF CONSTRUCTION DEBRIS, WHICH WILL BE REMOVED FROM SITE ACCORDING TO STATE, LOCAL AND FEDERAL GUIDELINES. CONSTRUCTION DEBRIS WILL INCLUDE PAVEMENT, UTILITY, EARTH AND BUILDING MATERIALS THAT CANNOT BE REUSED. THE RECEPTACLES WILL BE LOCATED ON-SITE AND COVERED.
7. PLACE SILT SACKS INSIDE IN CATCHBASINS AFTER CONSTRUCTED. SILT SACKS ARE TO BE INSTALLED IN ALL CATCH BASINS ON SITE AND ANY CATCH BASIN WITHIN ONE HUNDRED (100) FEET OF THE PROJECT AREA.
8. IN ADDITION TO WHAT IS DEPICTED ON THE PLANS, SILT FENCE SHALL BE PLACED DOWN GRADIENT (UP-GRADE OF ANY STORM WATER APPURTENANCES, WETLAND BUFFER ZONES AND AREAS TO BE LEFT UNDISTURBED) TO EACH STRUCTURE DURING THE CONSTRUCTION PROCESS UNTIL THE DISTURBED AREA IS RESTORED.
9. SILT SACK SHALL BE INSTALLED IN THE EXISTING CATCH BASIN ON BERLIN ROAD AND REMAIN IN PLACE FOR THE DURATION OF THE CONSTRUCTION PROCESS.

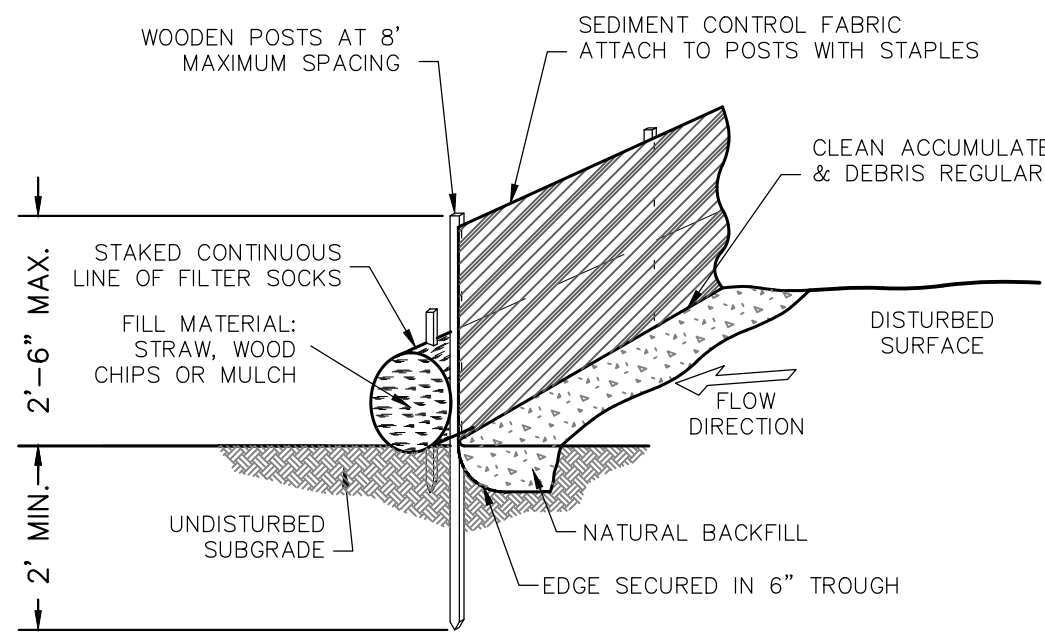
E. PERMANENT STABILIZATION:

2. SLOPES IN EXCESS OF 3 TO 1 SHALL BE HYDRO-MULCHED. LOADED (6" MIN.) AND SEEDED SLOPES WILL BE PROTECTED FROM WASHOUT BY MULCHING OR OTHER ACCEPTABLE SLOPE PROTECTION UNTIL VEGETATION IS ESTABLISHED.
3. UNLESS OTHERWISE INDICATED HEREON ALL DISTURBED AREAS SHALL BE LOADED (6" MIN.) AND SEEDED WITH AN APPROPRIATE MIXTURE OF GRASSES SUITABLE FOR THE AREA. AREAS NOT STABILIZED BEFORE THE END OF THE FALL PLANTING SEASON SHALL BE HYDRO-MULCHED AND SEEDED IN THE SPRING.
4. SLOPES STEEPER THAN 3 TO 1 SHALL BE RESTORED WITH 6" OF LOAM (MIN.), SEED, FERTILIZER AND STAKED DOWN EROSION CONTROL BLANKET SIMILAR TO NORTH AMERICAN WITH THE MANUFACTURERS INSTRUCTIONS.
5. THE TEMPORARY MEASURES WILL NOT BE REMOVED UNTIL PERMANENT STABILIZATION HAS OCCURRED.

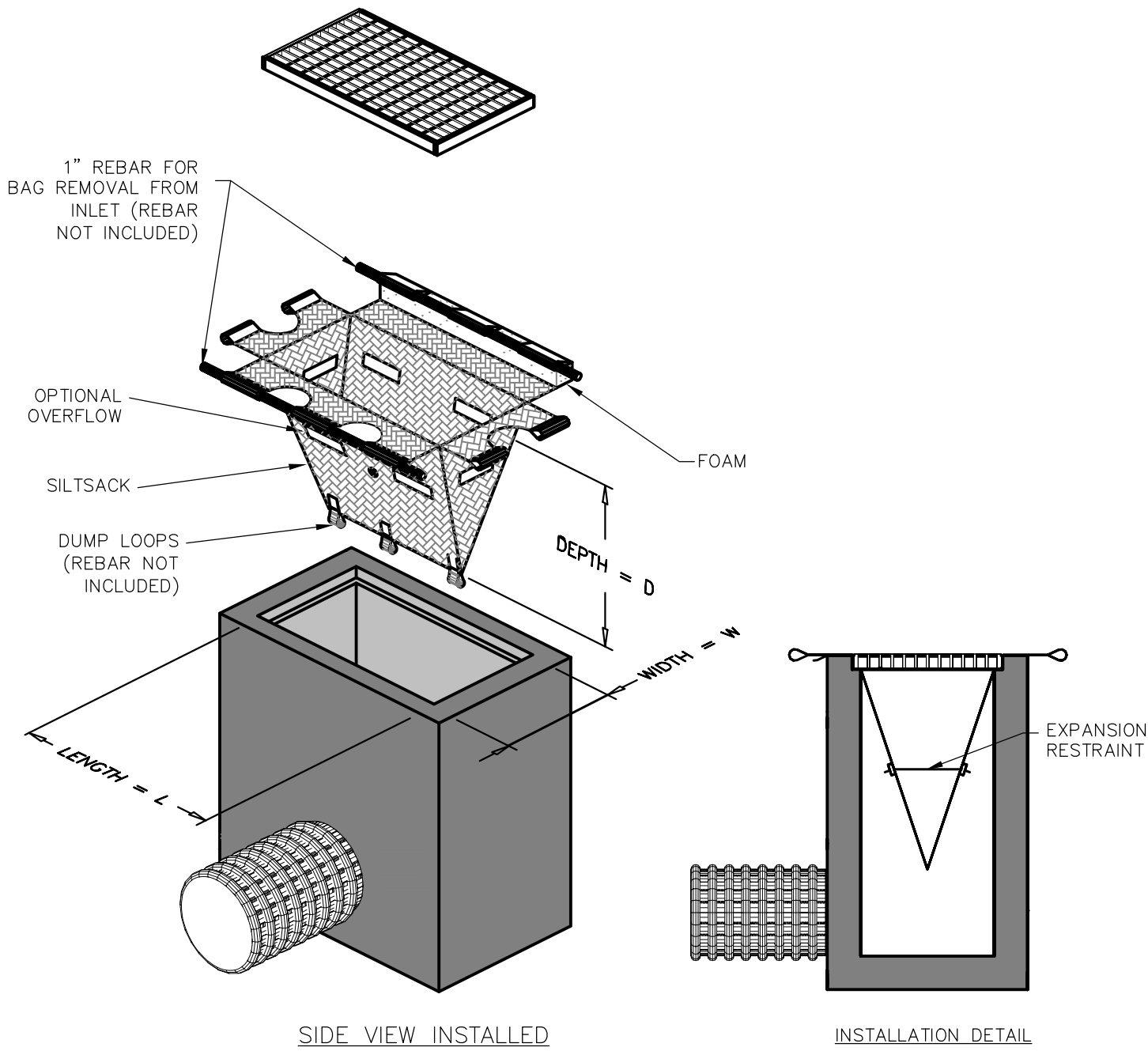
F. CONSTRUCTION SEQUENCE:

DURING THIS SEQUENCE ALL EROSION CONTROLS SHALL BE INSPECTED AND MAINTAINED. ALL DISTURBED AREAS SHALL BE STABILIZED BY SEEDING OR SODDING AS SOON AS POSSIBLE AFTER GRADING IS COMPLETE. EROSION BARRIERS SHALL BE REMOVED AFTER SLOPE STABILIZATION IS COMPLETE.

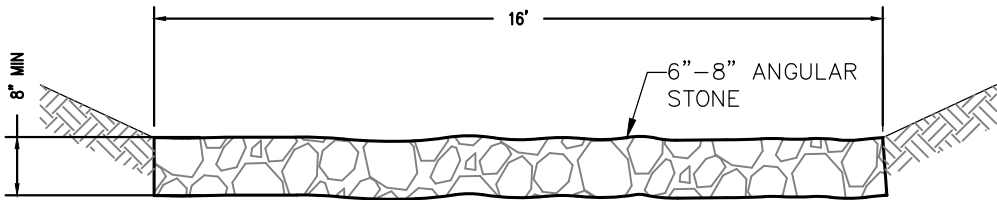
1. PROVIDE TOWN OF BOLTON WITH COPY OF SWPPP PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES.
2. INSTALL EROSION AND SEDIMENT CONTROL MEASURES.
3. EXCAVATE TO SUBGRADE IN CUT SECTIONS; BRING FILL SECTIONS TO SUBGRADE USING EXCAVATED SOIL.
4. INSTALL BUILDING PAD AND UTILITIES INCLUDING, DRAINAGE SYSTEM, WATER, GAS AND ELECTRICAL UTILITIES.
5. PLACE COMPACTED BASE GRAVEL FOR THE PAVED AREAS; ROUGH GRADE AREAS TO BE LOAMED AND SEEDED.
6. INSTALL PAVEMENT.
7. FINALIZE GRADING; LOAM, SEED AND MULCH DISTURBED AREAS.



SILTATION BARRIER
NOT TO SCALE

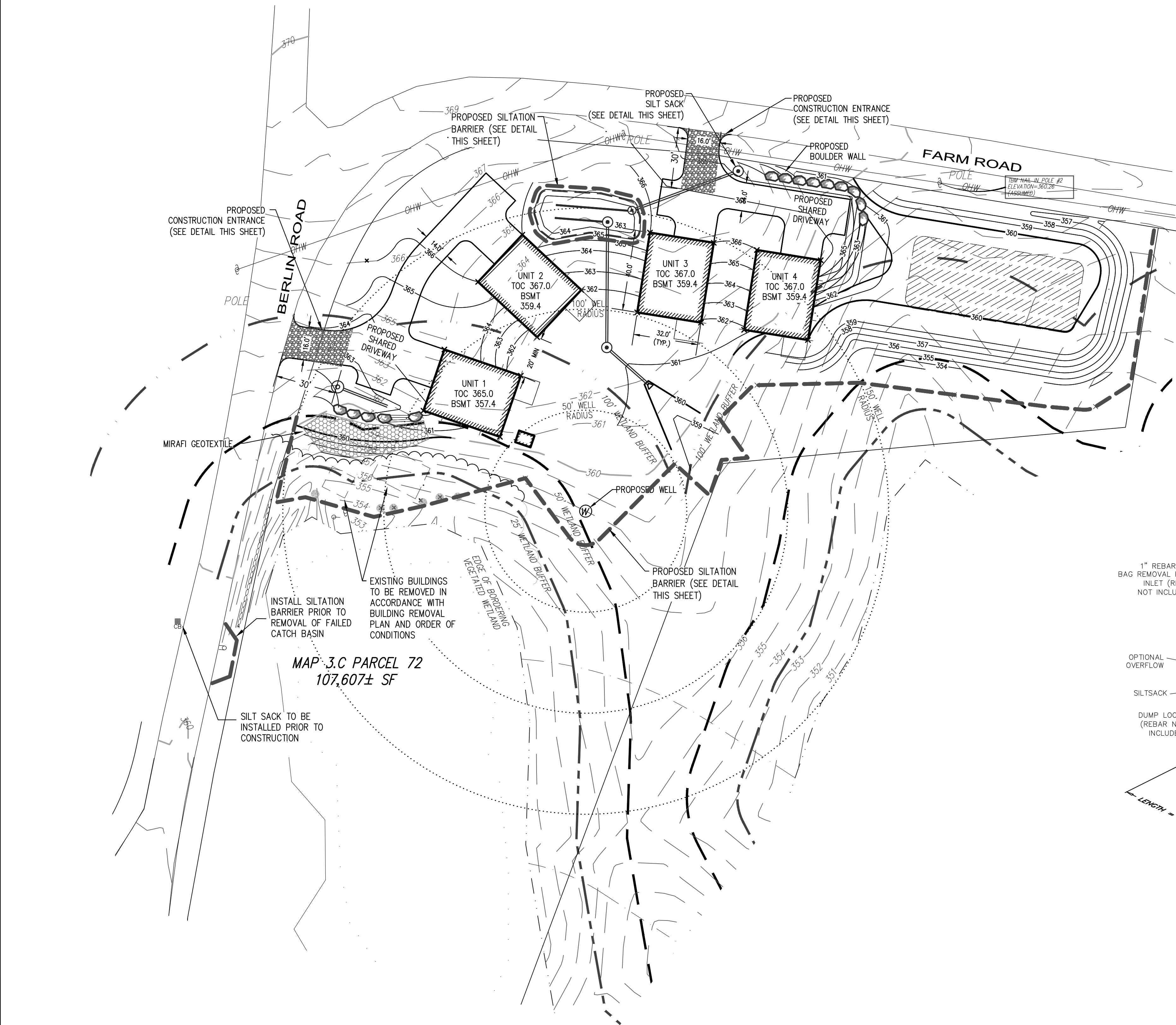


SILT SACK
NOT TO SCALE



TEMP. CONSTRUCTION ENTRANCE DETAIL
NOT TO SCALE

NOTE:
SEE PLAN FOR LENGTH(S), WIDTH(S) & LOCATION(S)



PREPARED BY:

DILLIS & ROY
CIVIL DESIGN GROUP

CIVIL ENGINEERS LAND SURVEYORS WETLAND CONSULTANTS

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PHONE: (978) 779-6091
www.dillissandroy.com

OWNER:

THE WOODS AT FARM ROAD, LLC
56 CENTRAL AVENUE #1
NEWTON, MASSACHUSETTS

APPLICANT:

THE WOODS AT FARM ROAD, LLC
56 CENTRAL AVENUE #1
NEWTON, MASSACHUSETTS

SCALE:

30 0 15 30 60 120

1 in. = 30 ft.

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FRANCIS M. McPARTLAN
CIVIL
No. 48572
REGISTERED
PROFESSIONAL ENGINEER
1/21/2021

DATE:
12/1/2020

DESIGN BY:
FMM

DRAWN BY:
SD

CHECKED BY:
FMM

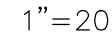
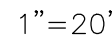
EROSION & SEDIMENTATION CONTROL PLAN
THE WOODS AT FARM ROAD
BOLTON, MASSACHUSETTS

NO.	DATE	DESCRIPTION	BY
1.	1/21/21	CONSERVATION COMMISSION COMMENTS	SD

JOB NO.
6047

DRAWING NO.
6047-EROSION

SHEET NO.
6 OF 7



NOT TO SCALE



JOB NO.
6047

DRAWING NO.
6047

SHEET NO.
7 OF 7