

SITE PLAN

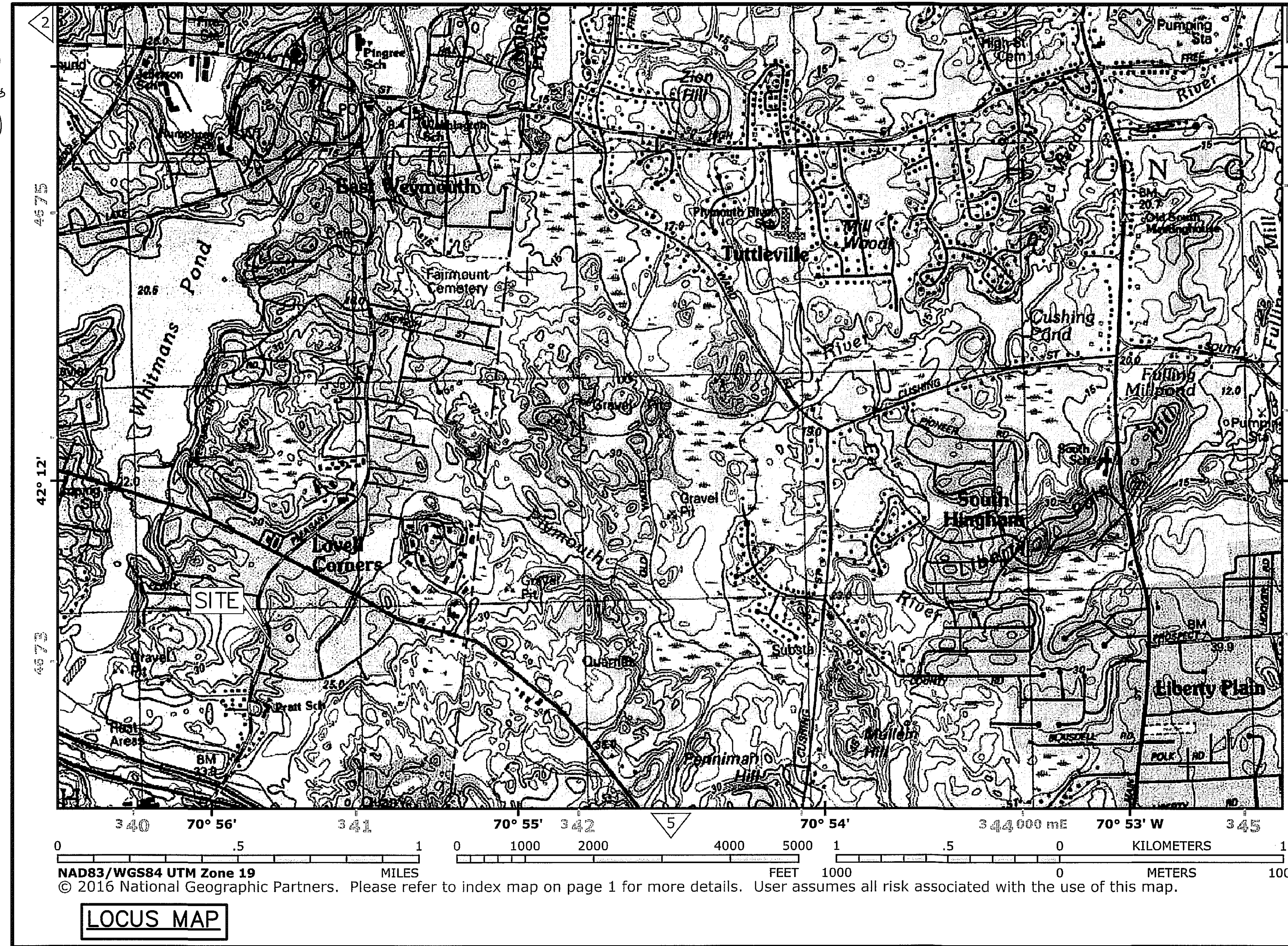
COMMUNITY BAPTIST CHURCH

17 MUTTON LANE

IN

WEYMOUTH, MASSACHUSETTS

EXISTING	PROPOSED	
100	100	CONTOUR ELEVATION
X 100.2	X 100.0	SPOT GRADE
		STONE WALL
		TREELINE
		LEDGE OUT CROPPING
		SINGLE GRATE CATCH BASIN (CB)
	DMH-1	DRAIN MANHOLE (DMH)
	HH-1	ELECTRIC HANDHOLE (HH)
	T	TRANSFORMER (TRF)
	EM	ELECTRIC METER (EM)
	UP	UTILITY POLE (UP)
E/T/C	ELEC	ELECTRIC DUCT BANK
OHE	OHE	OVERHEAD ELEC/TEL/CATV
E	E	ELECTRIC CONDUIT
24" D	15" HDPE	STORM DRAIN LINE
6" CLDI		WATERMAIN
2" WS	2" WS	WATER SERVICE AND SHUT OFF VALVE
		WATER MAIN VALVE
		HYDRANT (HYD)
	WM	WATER METER (WM)
GS	GS	GAS SERVICE
CC	CC	CAPE COD BERM
VGC		VERTICAL GRANITE CURB
		SIGN STOP/STREET/ETC
		PARKING LOT POLE W/HOODED LAMP
		EXIST. CONC. LAMP POLE BASE
		DRILL HOLE IN STONE WALL OR FEATURE
		REBAR/IRON PIPE
		CONCRETE BOUND WITH DRILL HOLE
	TH-2	OBSERVATION PIT
		EXIST. TREE
		EROSION CONTROL/LIMIT OF WORK
SHL		SOLID WHITE PAVEMENT LINE
		ACCESSIBLE SPACE INDICATOR SYMBOL
		PROPOSED PARKING SPACE NUMBER



OWNER / APPLICANT
COMMUNITY BAPTIST CHURCH
17 MUTTON LANE
WEYMOUTH, MA 02189

LOCUS
17 MUTTON LANE
WEYMOUTH, MA 02189
ASSESSORS REFER: MAP 35, BLOCK 447, PARCEL 15.

INDEX TO DRAWINGS	
SHEET	DESCRIPTION
1	COVER SHEET
2	EXISTING CONDITIONS PLAN
3	SITE LAYOUT PLAN
4	DRAINAGE AND GRADING PLAN
5	SITE DETAILS PLAN
6	EROSION CONTROL SITE PLAN
7	EROSION CONTROL DETAILS PLAN

JANUARY 21, 2021

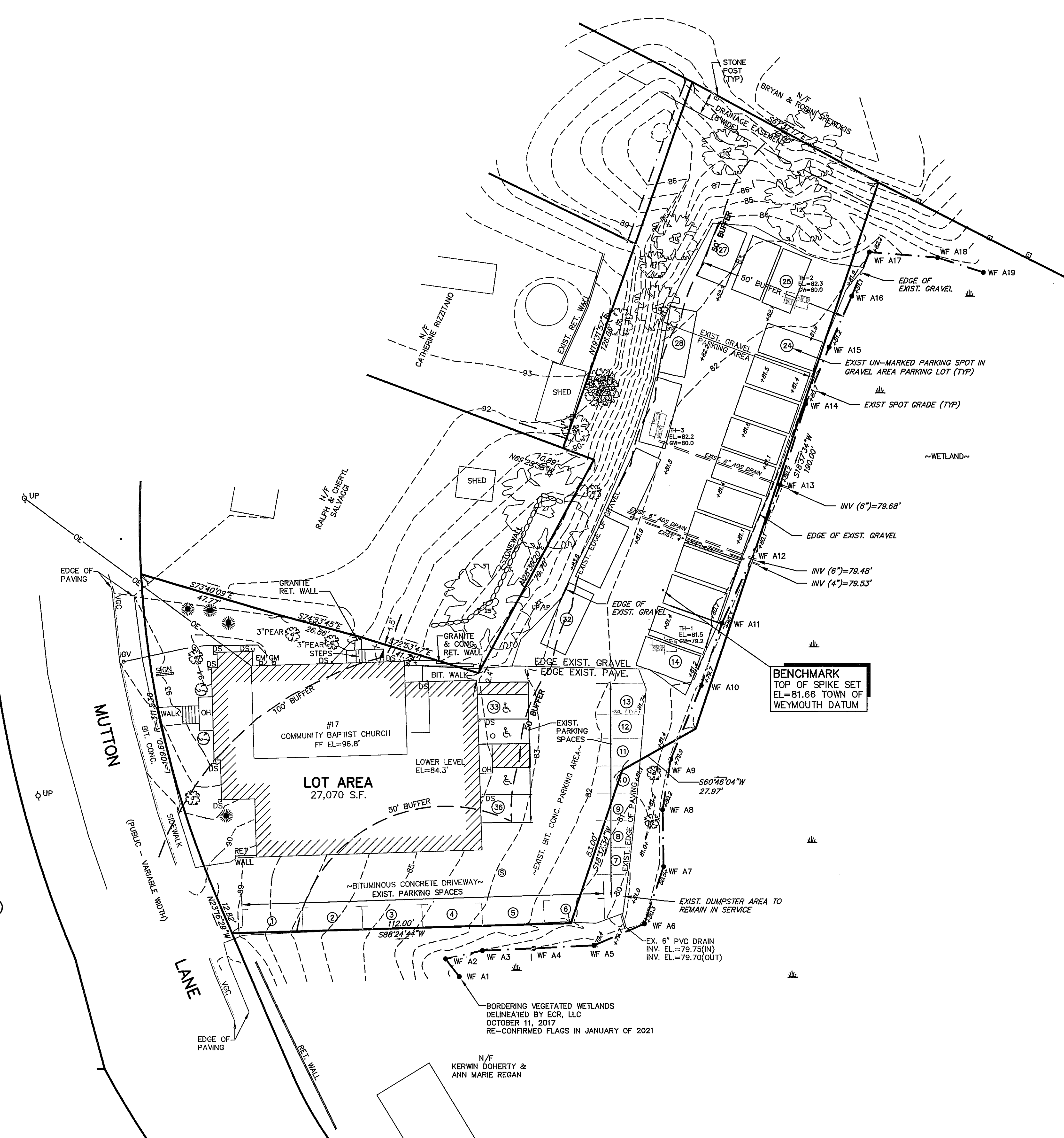
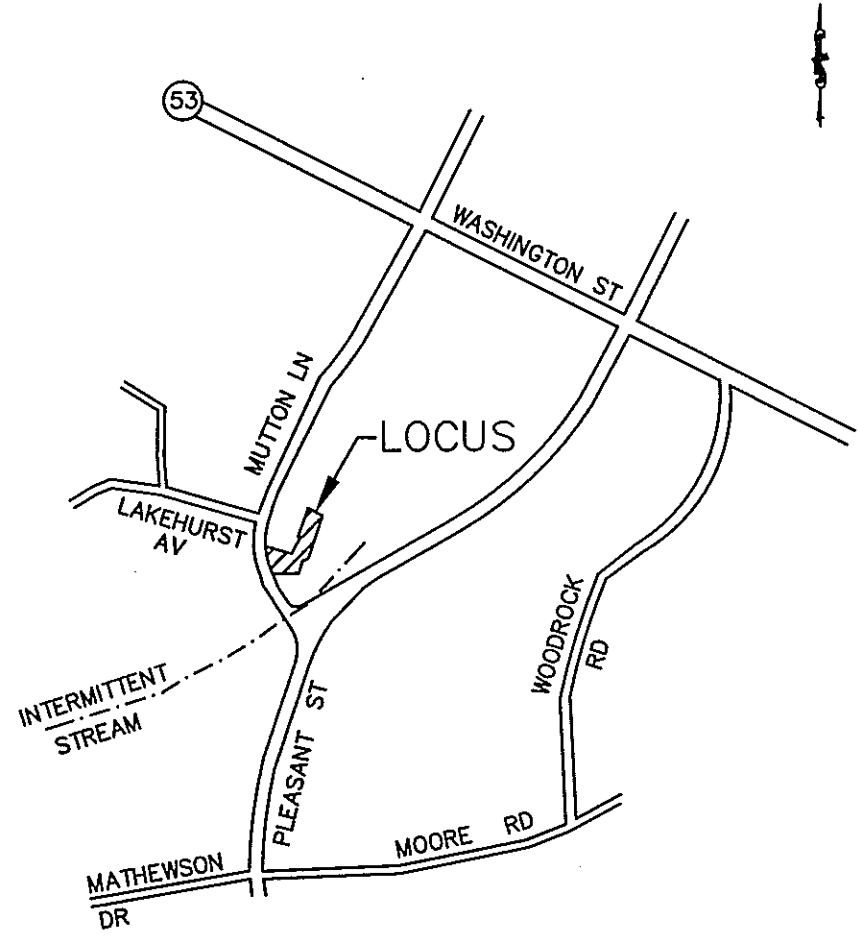
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PAUL JOSEPH
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LAND SURVEYOR

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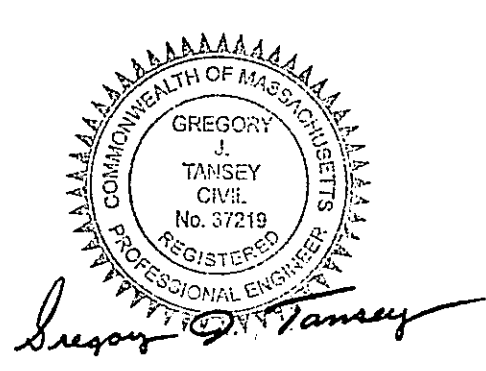
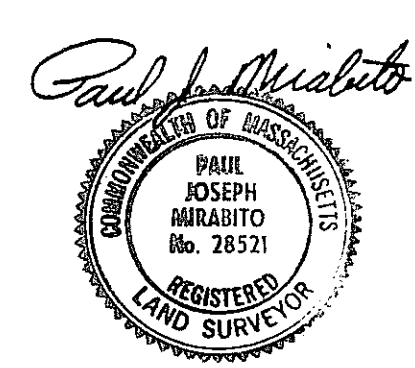
NO.	DATE	DESCRIPTION	BY

LOCUS MAP
SCALE: 1"=800'



NOTES:

1. ZONING CLASSIFICATION - PUBLIC, SEMI-PUBLIC & OPEN SPACE, POS (R-1 NEIGHBORHOOD)
2. THE LOCUS IS NOT IN THE TOWN OF WEYMOUTH WATERSHED PROTECTION DISTRICT.
3. LOCUS LIES IN ZONE X AS SHOWN ON FIRM MAP COMMUNITY PANEL #250257 0223 E, DATED JULY 17, 2012.
4. PLAN REFERENCES:
A) "PLAN OF LAND IN WEYMOUTH, MASS., JUNE 12, 1954, BY RUSSELL H. WHITING, CIVIL ENGINEER. PL. BK. 3272, PG. 105.
B) LAYOUT OF PLEASANT STREET- 1967 ALTERATION PL. BK. 223, No. 564.
5. LOCUS DEED:
BOOK 21925 PAGE 463; RECORDED: DEC. 27, 2004.
ASSESSORS REFER: MAP 35, BLOCK 447, PARCEL 15.
6. EXISTING LOT COVERAGE (BUILDING & PAVEMENT) = 41.3%
7. EXISTING NUMBER OF PARKING SPACES=36
8. WETLAND LINE WAS ORIGINALLY FLAGGED BY BRAD HOLMES OF ECR ON OCTOBER 11, 2017. THE WETLAND LINE WAS RE-CONFIRMED BY BRAD HOLMES OF ECR IN JANUARY OF 2021.

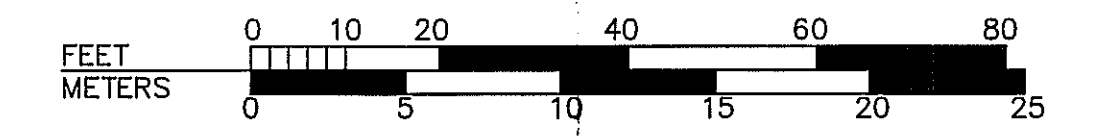


OWNER AND APPLICANT
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EXISTING CONDITIONS PLAN
COMMUNITY BAPTIST CHURCH
17 MUTTON LANE
IN
WEYMOUTH, MA

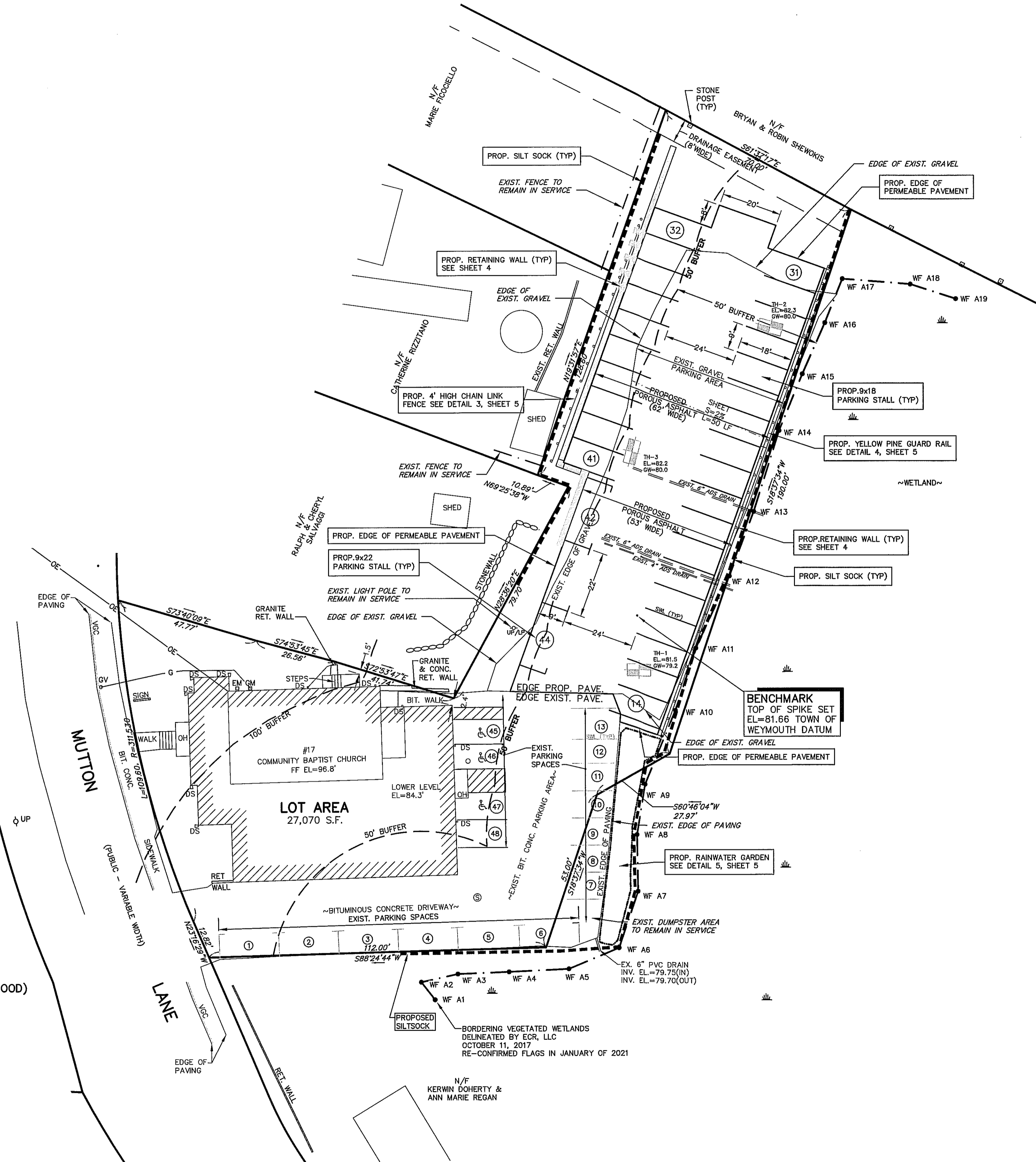
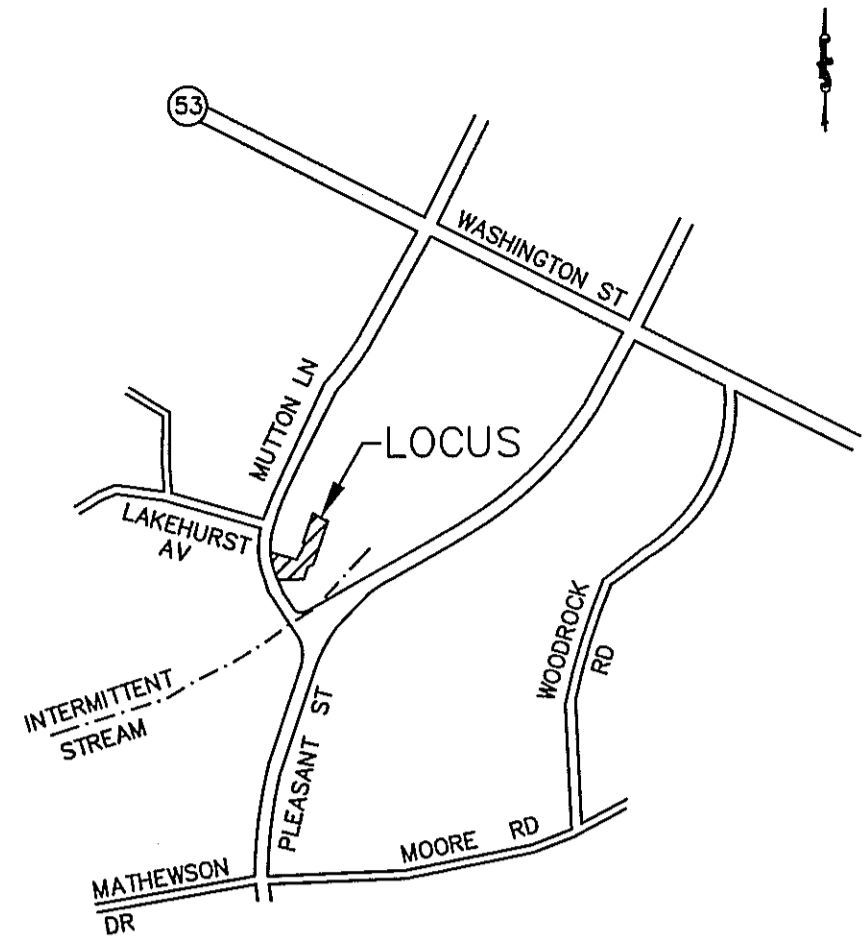
SCALE: 1"=20' JANUARY 21, 2021

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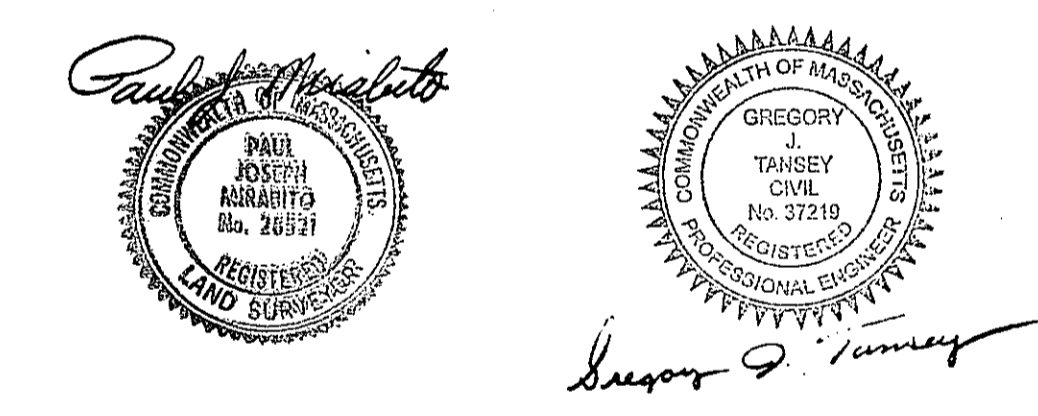
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LOCUS MAP
SCALE: 1"=800'



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5. LOCUS DEED:
 BOOK 21925 PAGE 463; RECORDED: DEC. 27, 2004.
 ASSESSORS REFER: MAP 35, BLOCK 447, PARCEL 15.
6. EXISTING LOT COVERAGE (BUILDING & PAVEMENT) = 41.3%
 PROPOSED LOT COVERAGE (WALLS & PAVEMENT) = 37% INCREASE
7. PROP. NUMBER OF PARKING SPACES: 48 (INCREASE OF 12 OFF STREET PARKING SPACES)

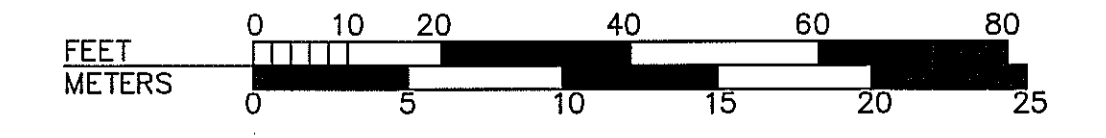


OWNER AND APPLICANT
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SITE LAYOUT PLAN
 COMMUNITY BAPTIST CHURCH
 17 MUTTON LANE
 IN
 WEYMOUTH, MA

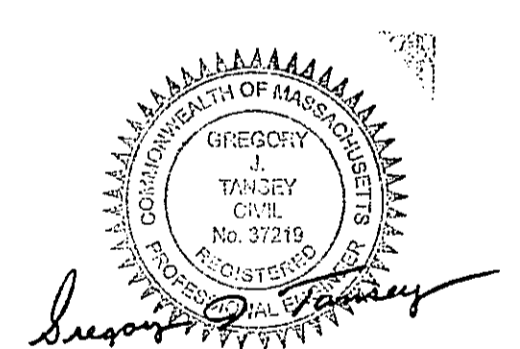
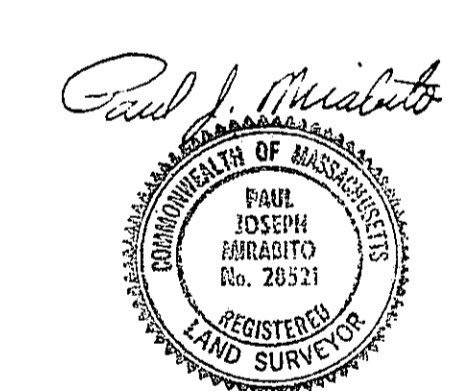
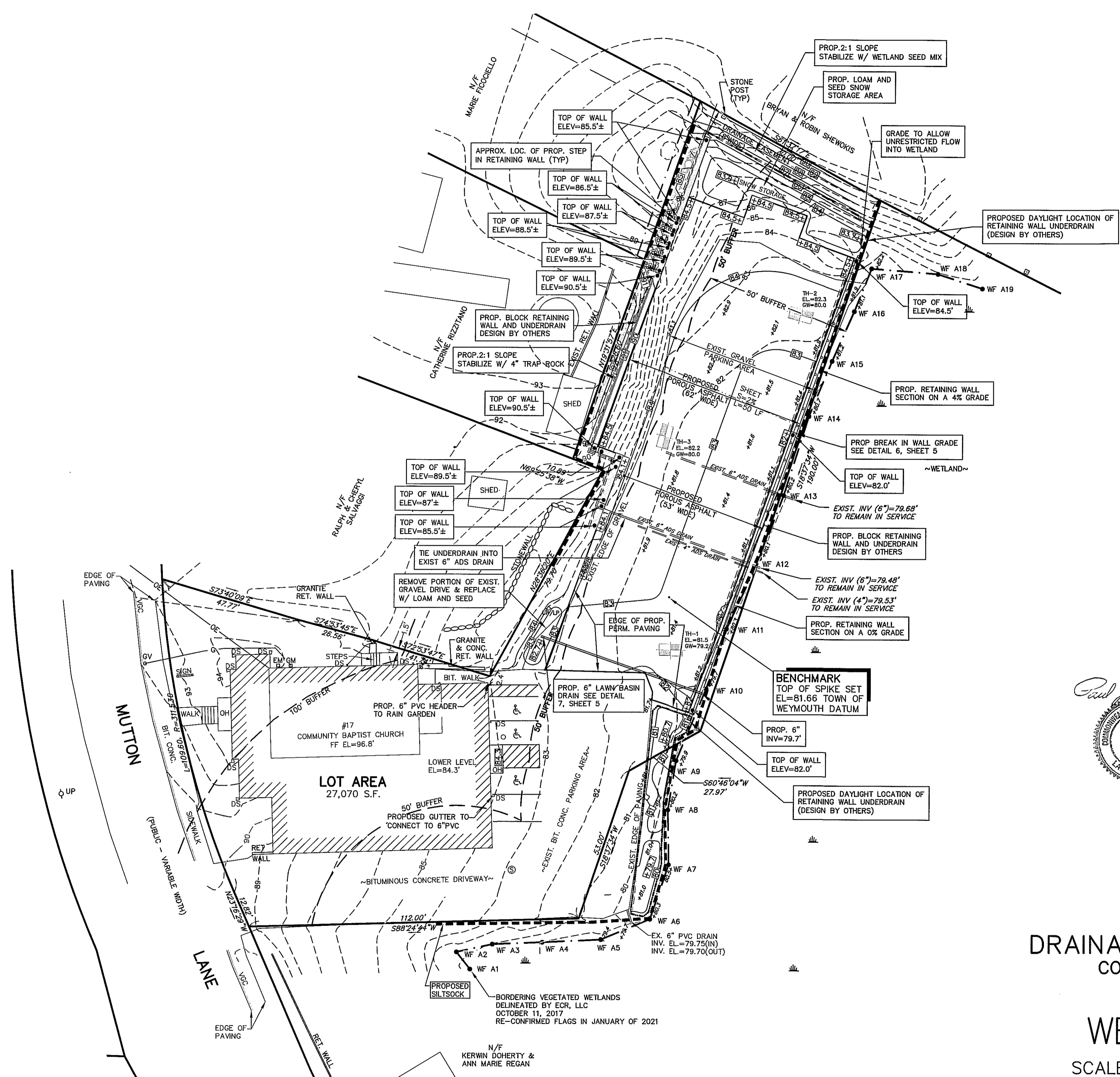
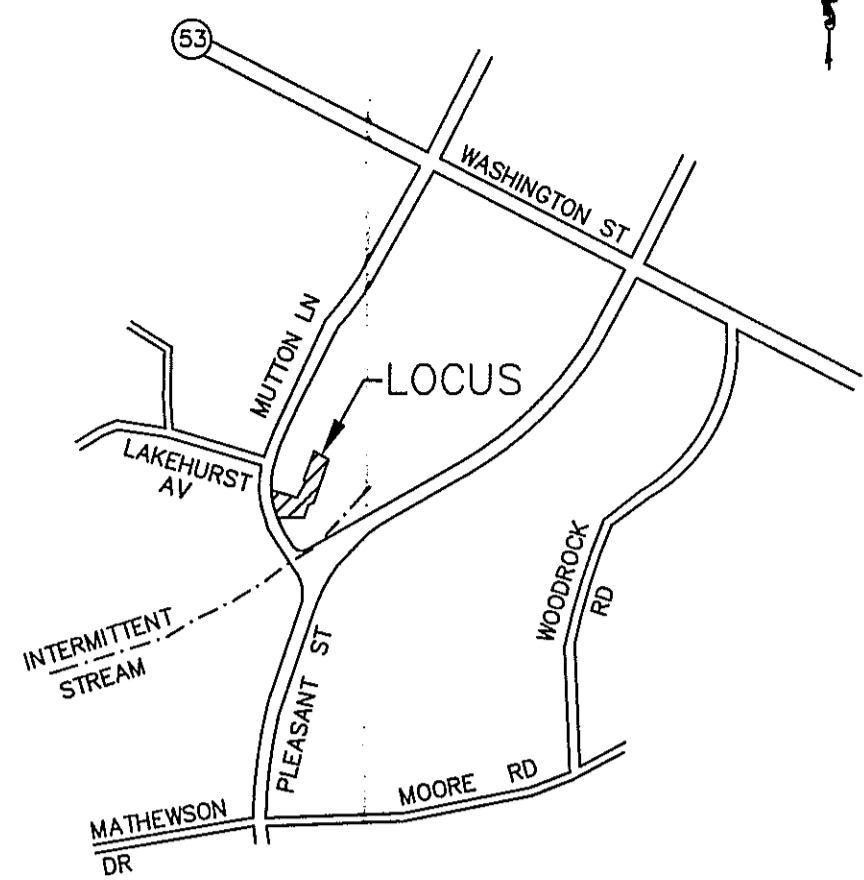
SCALE: 1"=20' JANUARY 21, 2021

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LOCUS MAP
SCALE: 1"=800'

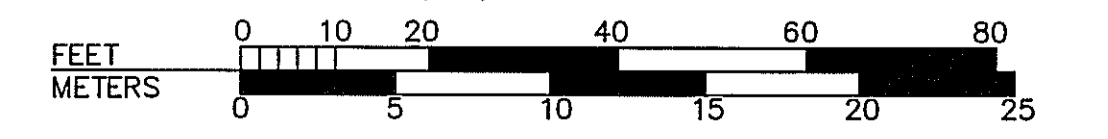


OWNER AND APPLICANT
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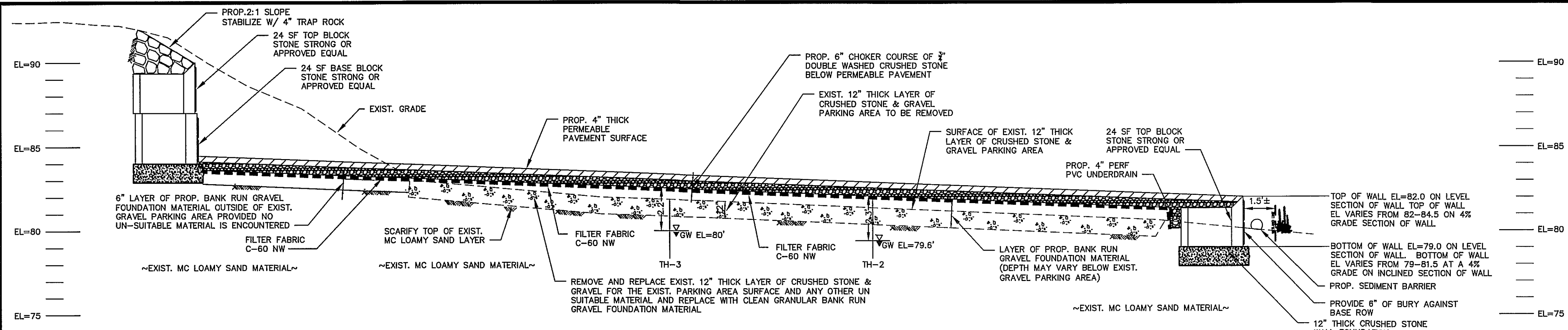
DRAINAGE AND GRADING PLAN
COMMUNITY BAPTIST CHURCH
17 MUTTON LANE
IN
WEYMOUTH, MA

SCALE: 1"=20' JANUARY 21, 2021

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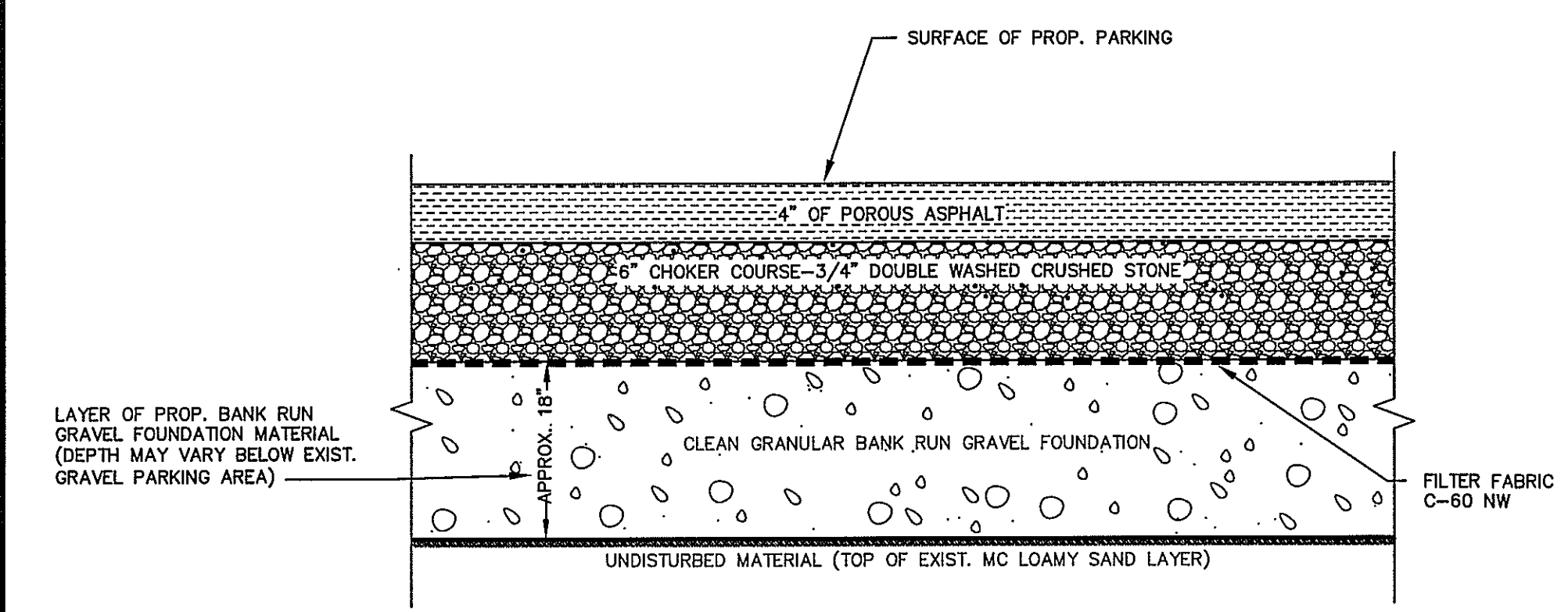


- PRIOR TO PLACING ANY FILL OVER EXISTING GRADES LOCATED BELOW PAVEMENT, ALL ORGANIC AND UNSUITABLE MATERIAL SHALL BE REMOVED UNTIL EXISTING SUITABLE AND UNDISTURBED MATERIAL IS ENCOUNTERED.
- PARKING LOT BANK RUN GRAVEL FOUNDATION MATERIAL LOCATED BETWEEN THE PROP. 6\"/>

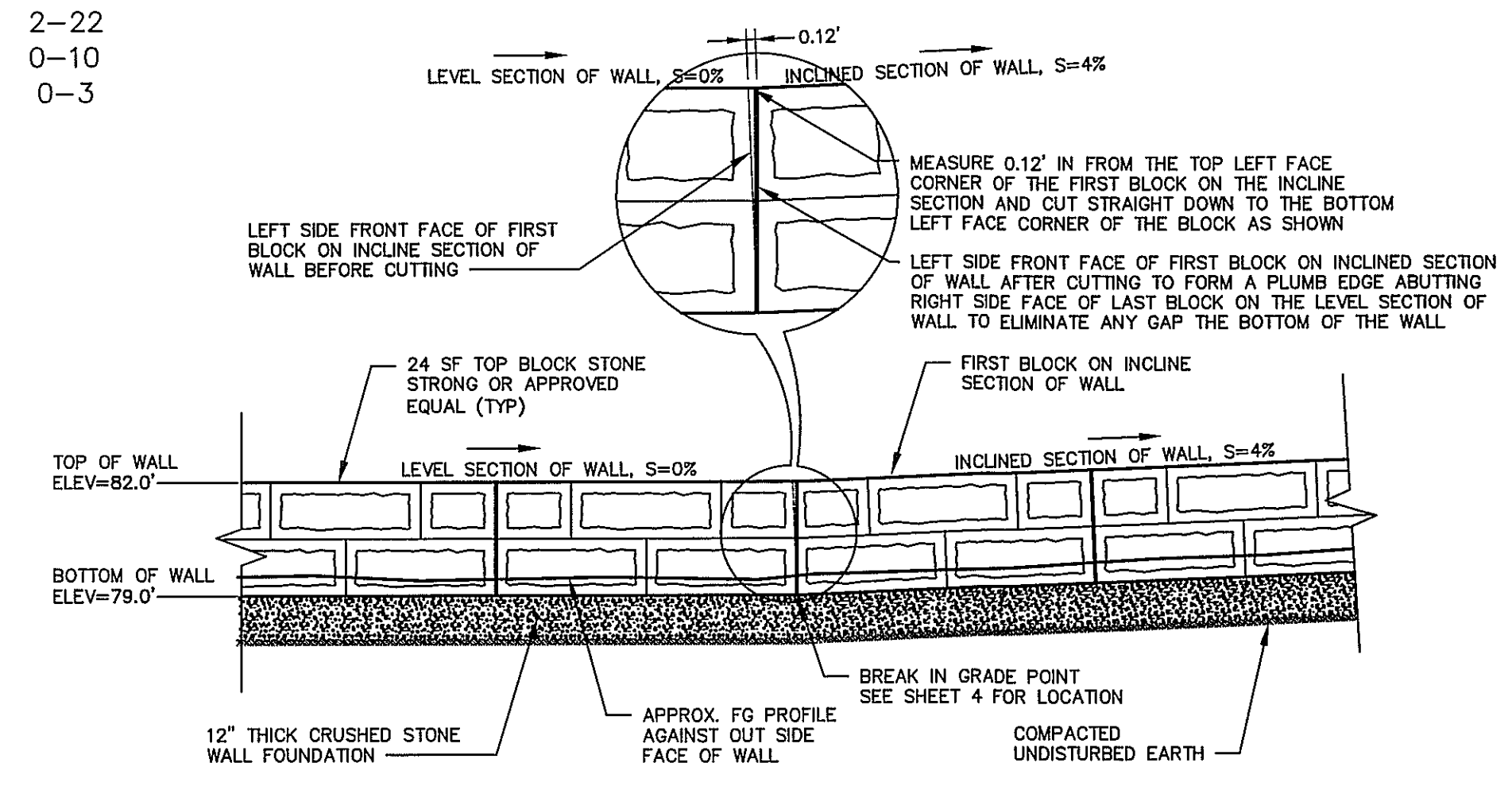
COMPACTED BANK RUN GRAVEL FOUNDATION GRADATION SPECIFICATION

SIEVE SIZE	% OF PASSING BY WEIGHT	SIEVE SIZE	% OF PASSING BY WEIGHT	SIEVE SIZE	% OF PASSING BY WEIGHT
3"	100	1/2	48-85	20	15-43
2	95-100	3/8	44-80	40	8-34
1	60-100	#4	33-68	80	2-22
3/4	55-95	10	23-55	200	0-10
				.02 mm	0-3

1 SECTION A-A THROUGH PARKING LOT
Scale: NONE

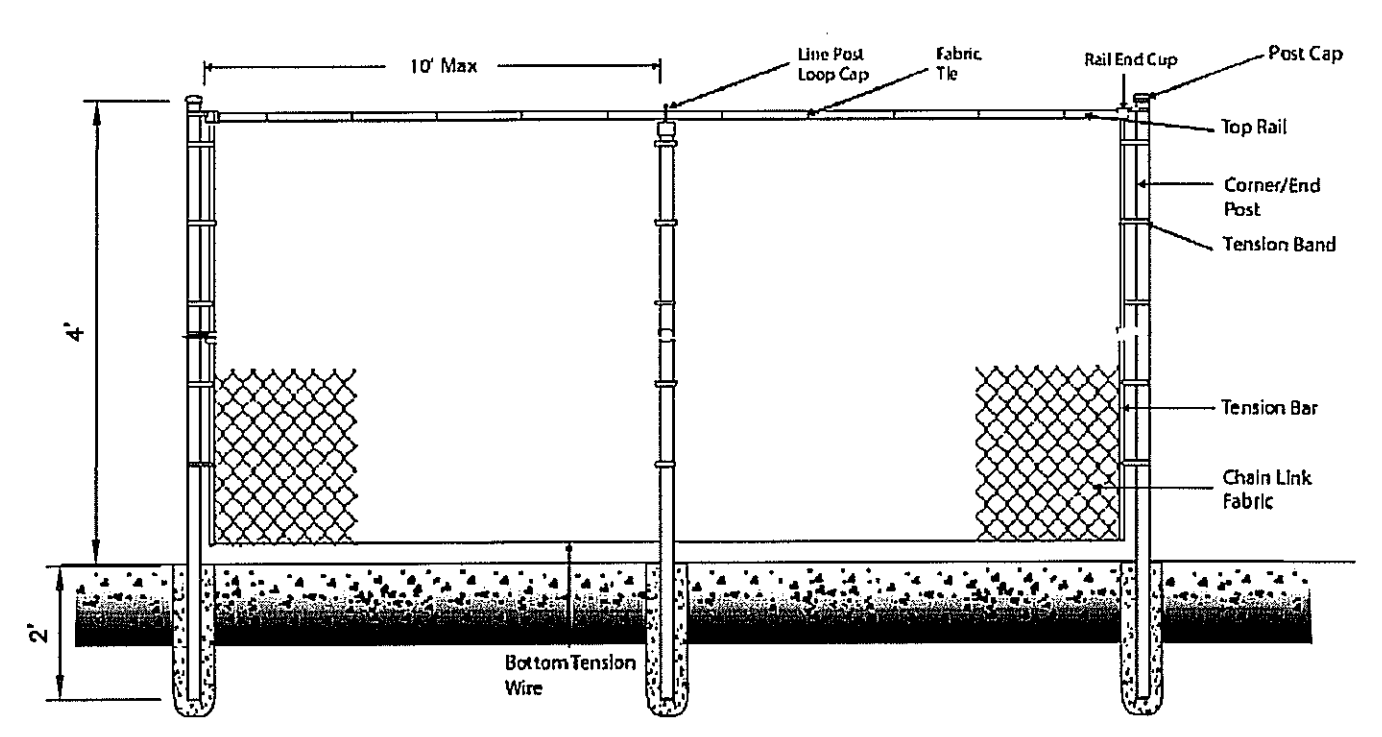


2 POROUS PAVEMENT SECTION DETAIL
Scale: NONE



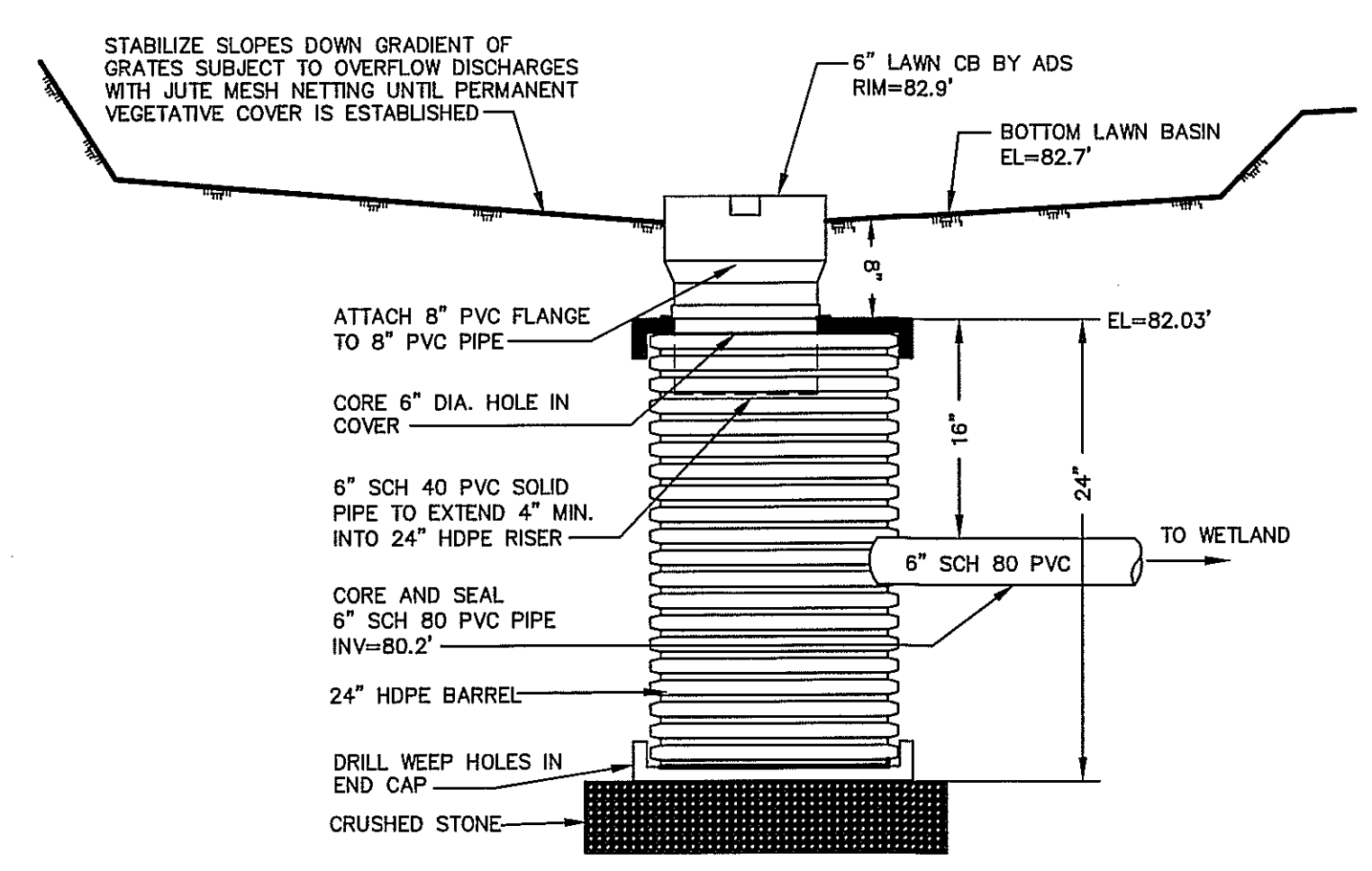
- NOTES:
- WALL DETAIL ABOVE DEPICTS THE EASTERN RETAINING WALL ONLY.
 - THE BOTTOM OF THE WESTERN RETAINING WALL HAS NO GRADE BREAKS OR INCLINED SECTIONS TO IT.
 - ALL TOP OF WALL GRADES CHANGES ALONG THE WESTERN RETAINING WALL SHALL BE ACHIEVED BY STEPPING THE WALL AS SHOWN IN SHEET 4.

6 BREAK IN WALL GRADE DETAIL
Scale: NONE

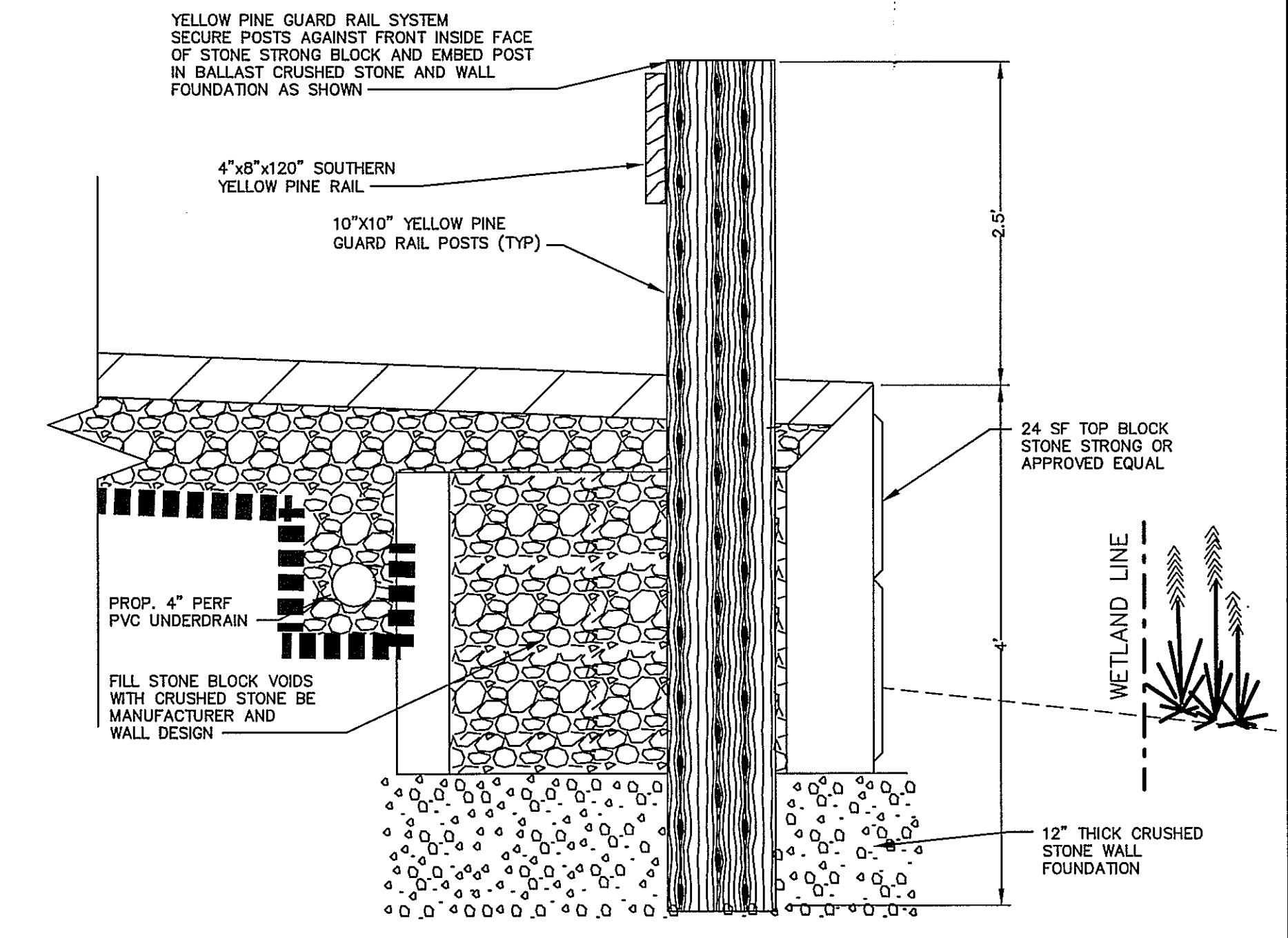


NOTE:
SEE SHEET 3 OF 7 FOR FENCE LOCATION

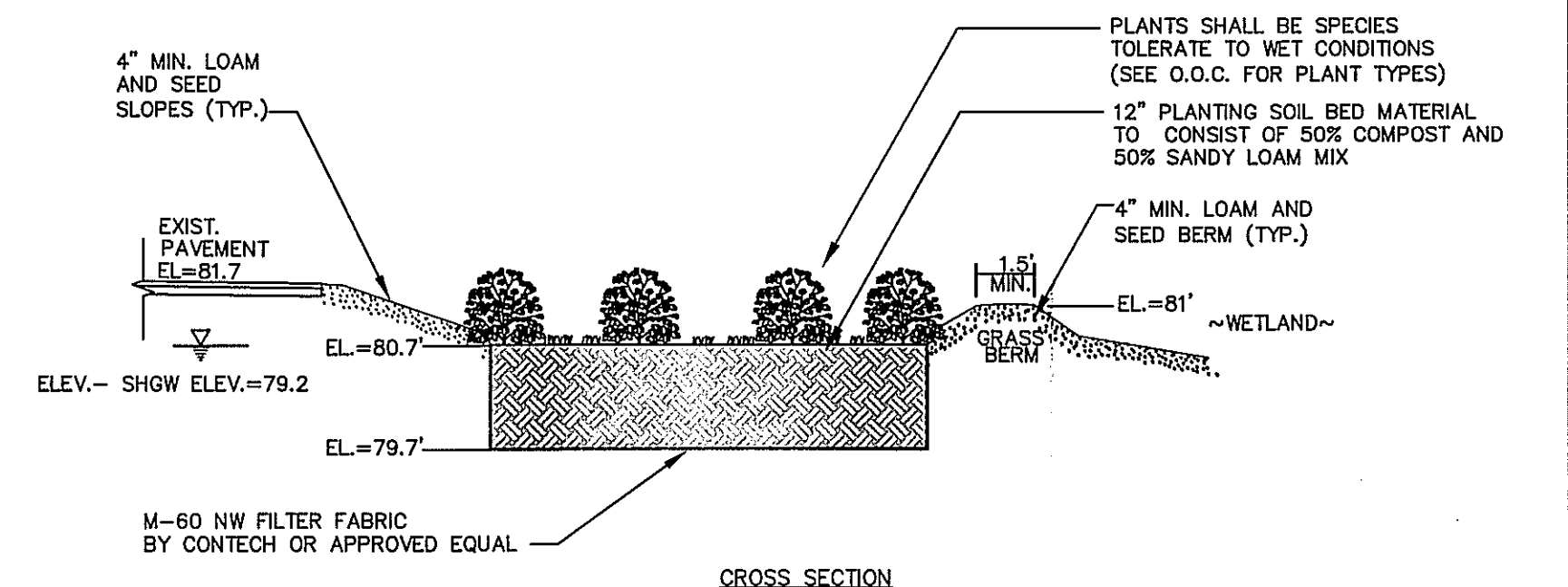
3 CHAIN LINK FENCE DETAIL
Scale: NONE



7 LAW BASIN DRAIN DETAIL
Scale: NONE



4 GUARD RAIL DETAIL
Scale: NONE



- NOTES:
- RAIN GARDEN IS DESIGNED TO INFILTRATE.
 - REFER TO PLAN FOR TOP OF WEIR ELEVATIONS AND HORIZONTAL LIMITS.
 - LIGHT EARTH MOVING EQUIPMENT IS TO BE USED DURING CONSTRUCTION TO REDUCE COMPACTION OF BASIN BOTTOM.
 - RAIN GARDEN FLOOR IS TO BE DEEPLY TILLED AFTER FINAL GRADING.
 - PROPER EROSION SEDIMENT CONTROLS SHOULD BE UTILIZED DURING CONSTRUCTION TO PREVENT SEDIMENT AND/OR DEBRIS FROM ENTERING THE RAIN GARDEN.
 - FILL FOR RAIN GARDEN WEIR SHALL BE A COMPACTED COMBINATION OF GRAVEL, SAND AND SILT TO INSURE WATER TIGHTNESS AND STABILITY.
 - NATIVE PLANT MATERIAL SHALL BE USED TO SIMULATE A FOREST-SHRUB COMMUNITY OF PRIMARILY UPLAND TYPE. SHRUBS SHALL DOMINATE THE PERIMETER OF THE RAIN GARDEN WITH HERBACEOUS SPECIES THAT ARE ADAPTED TO MOISTURE CONDITIONS. SIMILAR PLANTINGS.

5 RAIN WATER GARDEN DETAIL
Scale: NONE

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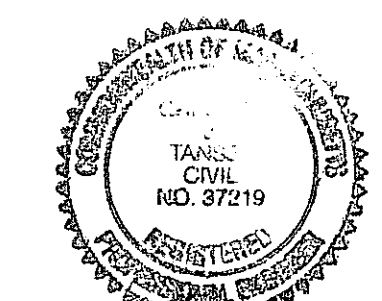
SITE DETAILS PLAN
COMMUNITY BAPTIST CHURCH
17 MUTTON LANE
IN

WEYMOUTH, MA

AS SHOWN JANUARY 21, 2021

ROSS ENGINEERING COMPANY INC.
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Supriya P. Ramani

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EROSION AND SEDIMENT CONTROL PLAN

OBJECTIVE

- TO PROTECT THE MUNICIPAL INFRASTRUCTURE AND RESOURCE AREAS LOCATED ON SITE FROM ANY DAMAGE, HARM, AND/OR ALTERATIONS RESULTING FROM NEGLIGENT CONSTRUCTION ACTIVITIES OR PRACTICES. SAID NEGLIGENT ACTIVITIES OR PRACTICES INCLUDE BUT ARE NOT LIMITED TO:
 - THE DISCHARGE OR PUMPING OF WATER CONTAMINATED WITH SILT INTO THE WETLANDS.
 - ALLOWING UNTREATED RUNOFF INTO THE WETLANDS.
 - ALLOWING EROSION TO OCCUR IN THE WETLANDS.
 - STOCKPILING FILL OF ANY CONSTRUCTION MATERIAL IN WETLANDS OR NEAR THE WETLANDS WITHOUT ADEQUATE PROTECTIVE MEASURES IN PLACE.

DISTURBED DEVELOPMENT AREA

- TOTAL AREA OF DISTURBANCE FOR PAVING, DRAINAGE, UTILITY AND SITE RELATED ACTIVITIES=0.30 ACRES.
- THE MAXIMUM AREA OF DISTURBANCE AT ANY ONE TIME AND THE AMOUNT OF BARE EARTH TO BE EXPOSED AT ANY ONE TIME = 0.28 ACRES WITH LENGTH OF TIME OF EXPOSURE BEING 120 DAYS. STABILIZATION SHOULD OCCUR WITHIN 24 HOURS OF DISTURBANCE IF NO FURTHER WORK IS NECESSARY IN ANY PARTICULAR AREA. OTHERWISE, THE PARTICULAR CONSTRUCTION ACTIVITY SHOULD BE CONDUCTED SO AS TO COMPLY WITH THE TOWN'S CONSTRUCTION REQUIREMENTS AND THEN STABILIZE THE AREA WITHIN 24 HOURS OF COMPLETION OF THAT PARTICULAR CONSTRUCTION ACTIVITY. AFTER ROUGH GRADING IS COMPLETED SAID AREAS SHALL BE PROPERLY STABILIZED WITHIN 24 HOURS OF COMPLETION.

EROSION CONTROL

- THE EASIEST AND MOST EFFECTIVE WAY TO CONTROL EROSION IS THROUGH SOURCE REDUCTION. THIS IS EFFECTIVELY DONE BY CAREFULLY PLANNING EXCAVATION ACTIVITIES DURING FAVORABLE WEATHER CONDITIONS. OPEN EXCAVATION AREAS MAY ALSO BE A THREAT TO OFF SITE AREAS IF NEGLECTED OR LEFT OPEN FOR LONG PERIODS OF TIME. PROPER STOCKPILING MANAGEMENT WILL PREVENT EROSION PROBLEMS. ALL STOCKPILES SHALL BE STABILIZED ON SITE OR REMOVED OFF SITE PRIOR TO ANY RAINFALL EVENT.
- ANOTHER EFFECTIVE METHOD OF SOURCE REDUCTION IS TO PROMPTLY TREAT DISTURBED AREAS. A DISTURBED AREA LEFT IN A NON-STABILIZED CONDITION IS A PROBLEM WAITING TO HAPPEN. DISTURBED AREAS CAN BE STABILIZED BY LOAMING AND SEEDING. IF THIS IS IMPRACTICAL DUE TO SEASONAL TIMING OR BEING IN A HIGH TRAFFIC AREA, THE AREA MAY BE STABILIZED THROUGH THE USE OF APPLYING A 6" LAYER OF CRUSHED STONE TO THE AREA. WOOD CHIPS AND MULCHING HAVE BEEN USED IN SUCH AREAS TO SOME SUCCESS AS WELL FOR NON TRAFFIC AREAS, STRAW CAN BE PUT DOWN TO RETARD THE EFFECTS OF EROSION.
- AREAS THAT CAN NOT BE STABILIZED DUE TO THE NATURE OF THE ACTIVITY SHOULD BE CONTAINED. CONTAINMENT MAY BE ACHIEVED BY INSTALLING A TEMPORARY SILT FENCE AROUND THE AREA OR ALONG THE DOWN GRADIENT EDGE OF THE DISTURBED AREA. THE CONTRACTOR SHALL USE GOOD JUDGMENT TO PREVENT EROSION AND DISCHARGES INTO RESOURCE AREAS. RELYING ONLY ON THE SEDIMENT BARRIER LINE AT THE LIMIT OF WORK LINE IS IMPRUDENT AND CAN PUT THE PROJECT AT RISK TO ENFORCEMENT ORDERS.

DE-WATERING PRACTICES

- DE-WATERING OF TRENCHES AND OPEN EXCAVATIONS SHALL BE PERFORMED SO AS TO ACHIEVE AT A MINIMUM THE FOLLOWING STANDARDS:
 - NO BUCKETING OR PUMPING OF DE-WATERING ACTIVITIES SHALL HAVE A DIRECT DISCHARGE INTO RESOURCE AREAS ON OR OFF THE SITE.
 - MUD PUMPS SHALL BE PLACED IN A 5 GALLON BUCKET FILLED WITH CRUSHED STONE TO FILTER OUT HEAVY SEDIMENTS.
- THE CONTRACTOR MAY USE ANY PRE-TREATMENT DEVICES SHOWN ON THE PLANS OR MAY IMPLEMENT OTHER DEVICES OR PRACTICES WITH THE APPROVAL OF THE TOWN AND THE DESIGNING ENGINEER.
- THE PREFERRED PRE-TREATMENT METHOD IS TO SET A SILT BAG IN THE BACK OF A TRUCK AND PUMP INTO IT WHILE THE TRUCK IS PARKED IN A STABILIZED AREA. CLEAN WATER LEACHES OUT OF THE BAG AND RUNS OFF OVER AN UNDISTURBED AREA. WHEN THE BAG IS FULL, THE TRUCK DRIVES OFF AND EMPTIES THE BAG IN A PROPER LOCATION. THIS METHOD OFFERS THE CONTRACTOR A LOT OF FLEXIBILITY, MAKES EXCAVATION GO FASTER, AND IS A VERY SAFE METHOD OF DE-WATERING.

STOCKPILING PRACTICES

- LONG TERM STOCKPILES OF LOAM AND FILL MATERIALS SHALL BE CONTAINED OR STABILIZED THROUGH LOAMING AND SEEDING IF THE PILE IS TO SIT FOR A PERIOD OF TIME EXCEEDING 30 DAYS.
- COVERING PILES DURING DOWN POURS WITH TARPS CAN BE AN EFFECTIVE METHOD OF TEMPORARY EROSION CONTROL.
- STOCKPILES SHALL BE LOCATED AT LEAST 100' AWAY FROM WETLANDS AND SURROUNDED BY A SILTATION BARRIER.
- STOCKPILES SHALL BE STABILIZED WITH TEMPORARY VEGETATION, MULCH, OR COVERING WITH TARPS.
- DESIGNATED STOCKPILE LOCATIONS SHALL BE IN SECURE AREAS OF THE SITE.

SEDIMENT BASIN/SILT TRAP MAINTENANCE

- SEDIMENT SHALL BE REMOVED AND TRAP RESTORED TO ITS ORIGINAL DIMENSIONS WHEN SEDIMENT HAS ACCUMULATED TO 1/2 OF THE DESIGN DEPTH IN THE TRAP. SEDIMENT SHALL BE REMOVED AND DEPOSITED IN A SUITABLE AREA AND IN SUCH A MANNER THAT IT WILL NOT ERODE.
- THE TRAP SHALL BE INSPECTED AFTER EACH RAIN STORM AND CLEANED OR REPAIRED IF NECESSARY.
- SEDIMENT IS LIKELY TO BECOME TRAPPED BEHIND THE EAST SIDE RETAINING WALL. FILTER FABRIC SHALL BE USED TO PREVENT THE STONE USED IN THE CONSTRUCTION OF THE RETAINING FROM BEING CONTAMINATED.
- ANY SEDIMENT TRAPPED ANYWHERE ON SITE SHALL BE REMOVED BY PUMPING THE TRAP OUT AND FILTERING IT THROUGH A SEDIMENT FILTRATION BAG AS SHOWN IN DETAIL 11, SHEET 7.
- THE RISER SHALL BE ANCHORED WITH EITHER A CONCRETE BASE OR STEEL PLATE TO PREVENT FLOATATION.
- EARTH DAM FILL MATERIAL SHALL BE FREE OF ROCKS, ROOTS, OR OTHER ORGANIC MATERIAL.

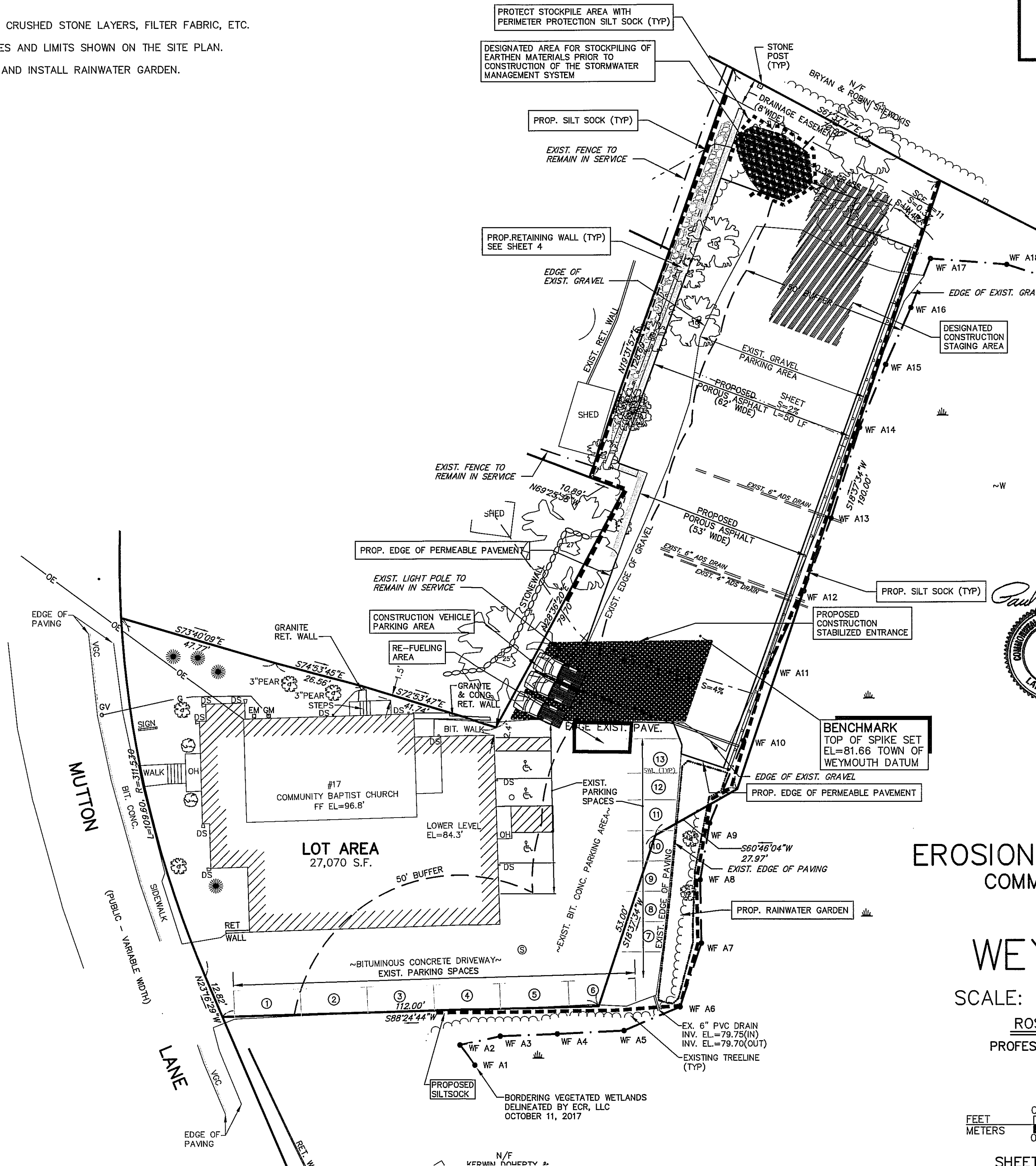
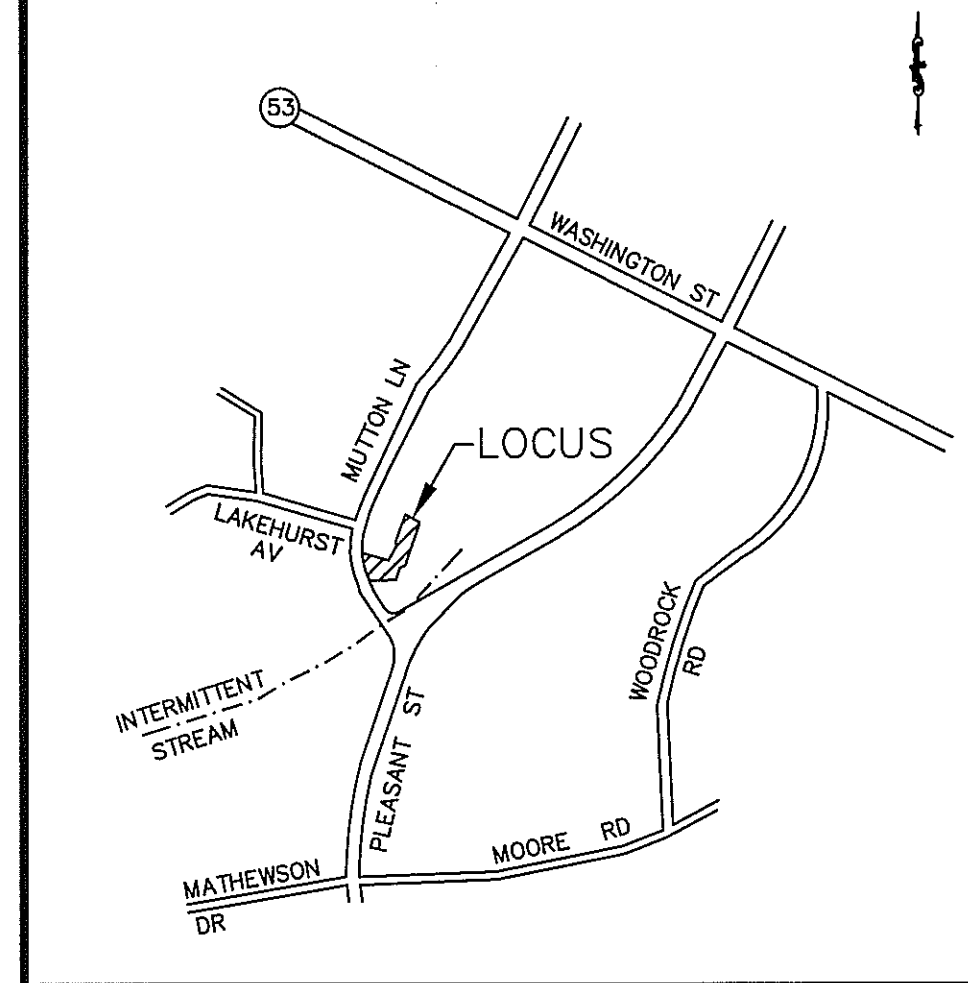
STORMWATER CONSTRUCTION PRACTICES

- ALL AREAS WHERE PERMEABLE PAVEMENT IS BEING PROPOSED, SHALL BE PROTECTED FROM DEGRADATION BY CONSTRUCTION BY INCORPORATING THE FOLLOWING CONSTRUCTION PRACTICES:
 - HEAVY EQUIPMENT SHALL NOT PASS, RE-PASS, OR HAUL MATERIALS IN THE EXCAVATED AREAS OF THE PERMEABLE PAVEMENT SO AS TO COMPACT AND ALTER THE INFILTRATION CHARACTERISTICS OF THE UNDISTURBED MATERIAL BENEATH THE PARKING LOT BY COMPACTION.
 - NO HEAVY EQUIPMENT SHALL BE PARKED, STORED, OR DRIVEN OVER THE EXCAVATED AREAS PREPARED FOR THE PERMEABLE PAVEMENT.
 - ONLY HEAVY EQUIPMENT USED DIRECTLY IN THE CONSTRUCTION OF THE PARKING LOT SHALL BE ALLOWED IN THE EXCAVATED AREAS OF THE STORMWATER MANAGEMENT SYSTEMS.
 - NO STORMWATER FROM CONSTRUCTION ACTIVITIES OR DISTURBED AREAS SHALL BE DISCHARGED INTO THE PERMEABLE PAVEMENT INFILTRATION COMPONENTS. ALL SUCH DISCHARGES SHALL BE ROUTED THROUGH APPROVED TEMPORARY CONTROLS PRIOR TO RELEASE OFF SITE OR TO RESOURCE AREAS.

GENERAL CONSTRUCTION SEQUENCING:

- SILT SOCK EROSION CONTROL BARRIER SHALL BE PLACED AROUND SITE LOT LINE PERIMETER AS SHOWN. CONSTRUCTION STABILIZED ENTRANCE AND ASSOCIATED STAGING AND PARKING AREAS SHALL BE INSTALLED.
- SITE SHALL BE CLEARED, CUT, AND PREPARED WITH LIGHT GRADING EQUIPMENT AND GROUND COVER STABILIZATION AS NEEDED SUCH AS CRUSHED STONE, WOOD CHIP COVER, GEO TEXTILES, ETC.
- ALL STOCKPILING SHALL BE TEMPORARY OR SHORT TERM ON THIS SITE HAVING A SILT SOCK AT THE PERIMETER.
- INSTALL RETAINING WALL BLOCKS ON EAST SIDE OF PARKING LOT, INSTALL GUARDRAIL POSTS, UNDERDRAINS AND FILL BLOCK WALL VOID SPACES W/ CRUSHED STONE, HAUL OFF EXCESSIVE STOCKPILES OF UN-SUITABLE EARTHEN MATERIALS.
- ROUGH GRADE PARKING LIMITS OUTSIDE OF EXISTING GRAVEL PARKING AREA AND INSTALL RETAINING WALL BLOCKS ON THE WEST SIDE OF THE PARKING LOT WITH UNDERDRAINS, FILL BLOCK WALL VOID SPACES W/ CRUSHED STONE, AND HAUL OFF EXCESSIVE AMOUNTS OF UN-SUITABLE EARTHEN MATERIALS.
- BACK FILL, GRADE AND STABILIZE AREA DIRECTLY BEHIND THE WEST SIDE RETAINING WALL.
- INSTALL CHAINLINK FENCE BEHIND WEST SIDE RETAINING WALL.
- ROUGH GRADE AND STABILIZE AREA AT END OF THE PARKING LOT.
- REMOVE EXISTING GRAVEL PARKING LOT SURFACE AND ANY UN-SUITABLE MATERIAL TO THE DEPTHS AND GRADES SPECIFIED ON THE PLANS AND HAUL OFF SITE. PERFORM ADEQUATE SCARIFYING OF EXISTING MC LOAMY SAND MATERIAL BELOW THE PARKING AREA.
- INSTALL THE BANK RUN GRAVEL LAYERS, CRUSHED STONE LAYERS, FILTER FABRIC, ETC.
- INSTALL PERMEABLE PAVEMENT TO GRADES AND LIMITS SHOWN ON THE SITE PLAN.
- LOAM AND SEED ANY DISTURBED AREAS AND INSTALL RAINWATER GARDEN.

LOCUS MAP
SCALE: 1"=800'



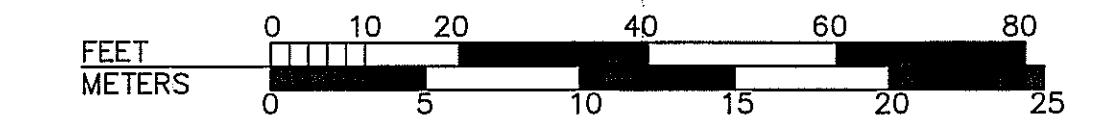
Paul J. Marabito
PAUL JOSEPH MARABITO
REGISTERED LAND SURVEYOR
No. 78521

Gregory J. Tansley
GREGORY J. TANSLEY
REGISTERED PROFESSIONAL ENGINEER
No. 37219

OWNER AND APPLICANT
COMMUNITY BAPTIST CHURCH
17 MUTTON LANE
WEYMOUTH, MA 02189

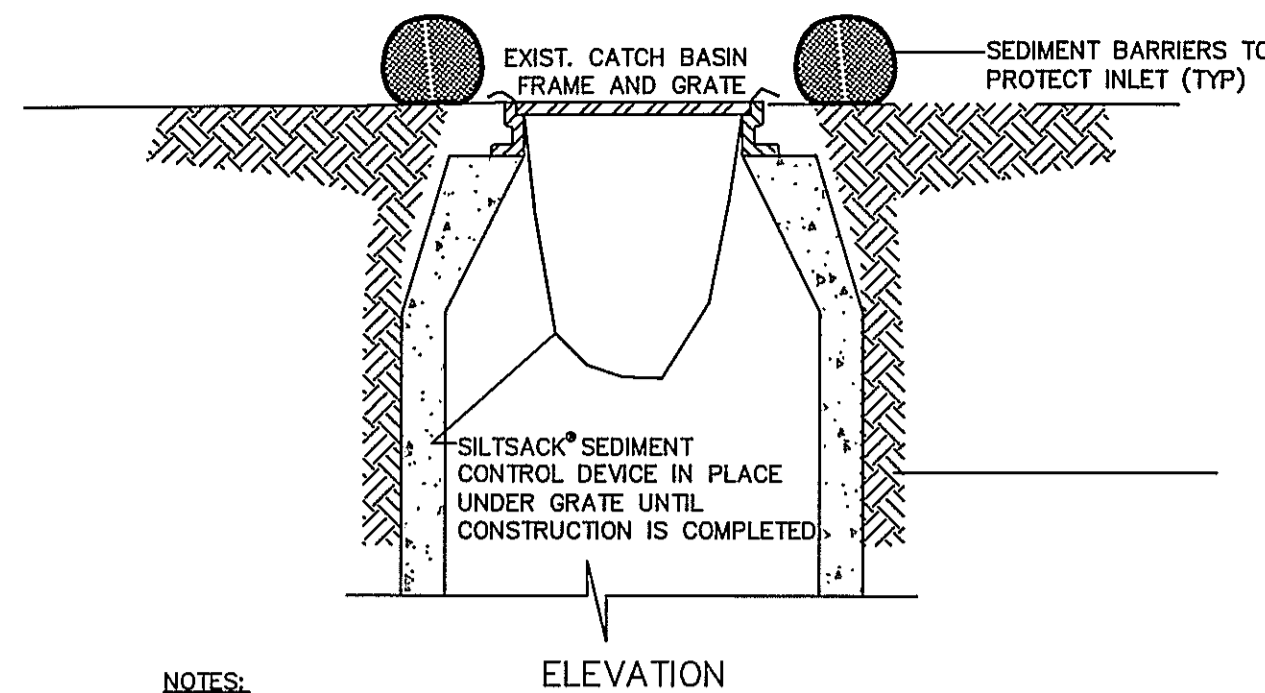
EROSION CONTROL SITE PLAN
COMMUNITY BAPTIST CHURCH
17 MUTTON LANE
IN
WEYMOUTH, MA
SCALE: 1"=20' JANUARY 21, 2021

ROSS ENGINEERING COMPANY INC.
PROFESSIONAL ENGINEERS + LAND SURVEYORS
683 MAIN STREET
NORWELL, MASS. 02061
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SHEET 6 OF 7 SHEETS **JN 3883**

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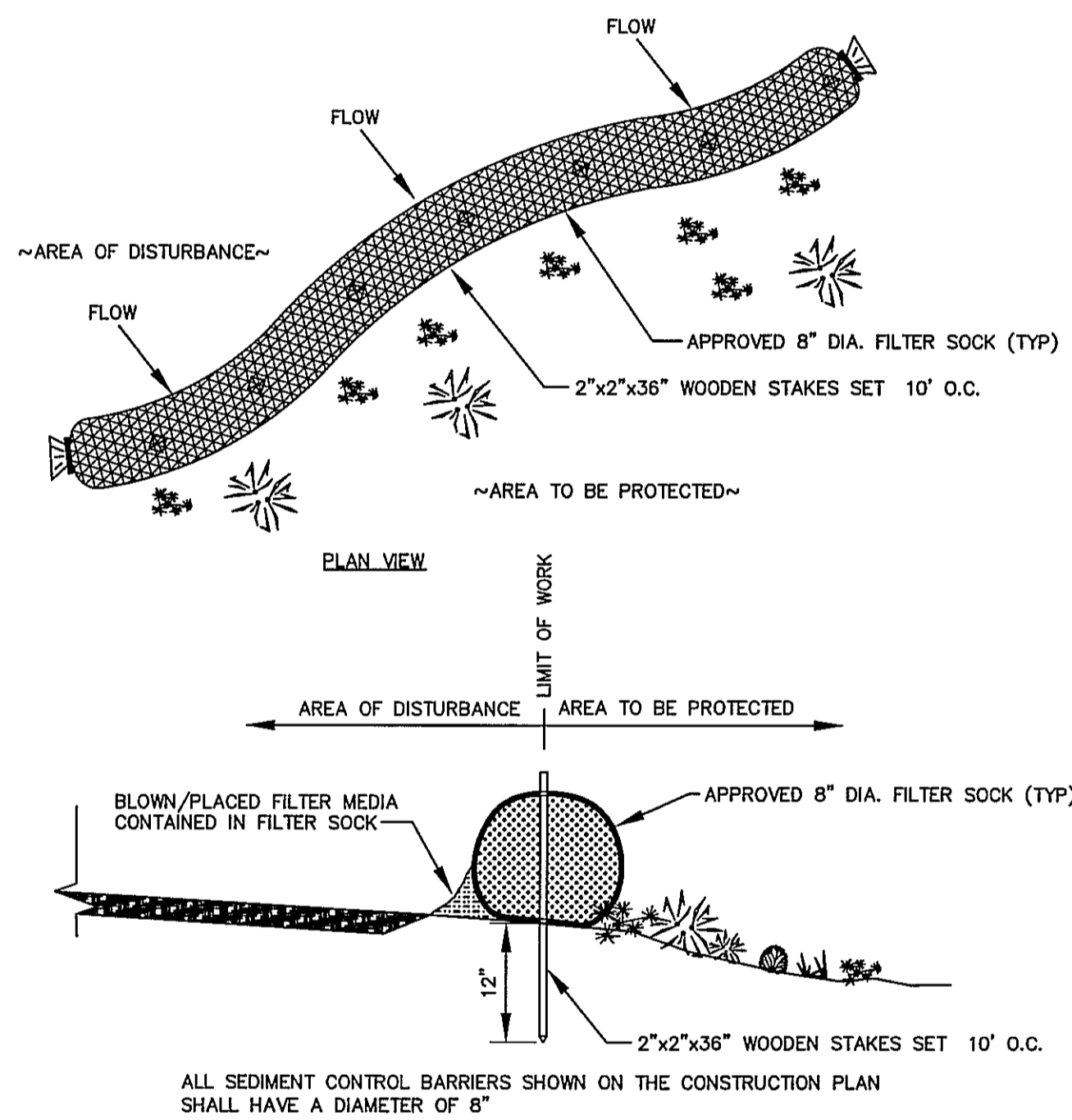
NOTES:

1. PROVIDE 2x2 SILT SACK SEDIMENT TRAPS ON ALL EXISTING CB'S WITHIN 100' OF A CONSTRUCTION ENTRANCE.
2. SILT SACK SHALL BE PROVIDED WITH TWO DUMP STRAPS ATTACHED TO THE BOTTOM, LIFTING LOOPS, AND A YELLOW RESTRAINT CORD APPROX. HALFWAY UP THE SACK. THE YELLOW RESTRAINT CORD IS ALSO A VISUAL MEANS OF INDICATING WHEN SACK SHOULD BE EMPTIED. ONCE STRAP IS COVERED WITH SEDIMENT, SILT SACK SHOULD BE EMPTIED, CLEANED AND PLACED BACK INTO THE CHAMBER.
3. TO INSTALL SILT SACK, REMOVE GRATE AND PLACE SACK IN THE OPENING. HOLDOUT APPROXIMATELY SIX INCHES OF THE SACK (AREA WITH LIFTING STRAPS) OUTSIDE THE FRAME AND REPLACE GRATE TO HOLD SACK IN PLACE.
4. WHEN THE RESTRAINT CORD IS NO LONGER VISIBLE, SILT SACK IS FULL AND SHOULD BE EMPTIED.
5. TO REMOVE SILT SACK, TAKE TWO PIECES OF 1" DIAMETER REBAR AND PLACE THROUGH THE LIFTING LOOPS ON EACH SIDE OF THE SACK TO FACILITATE LIFTING OF THE SACK.
6. TO EMPTY SILT SACK, PLACE IT WHERE CONTENTS WILL BE COLLECTED, PLACE THE REBAR THROUGH THE DUMP STRAPS (CONNECTED TO THE BOTTOM OF THE SACK) AND LIFT. THIS WILL TURN THE SACK INSIDE OUT AND EMPTY THE CONTENTS.

ELEVATION

1 CATCHBASIN SILT TRAP INSERT DETAIL

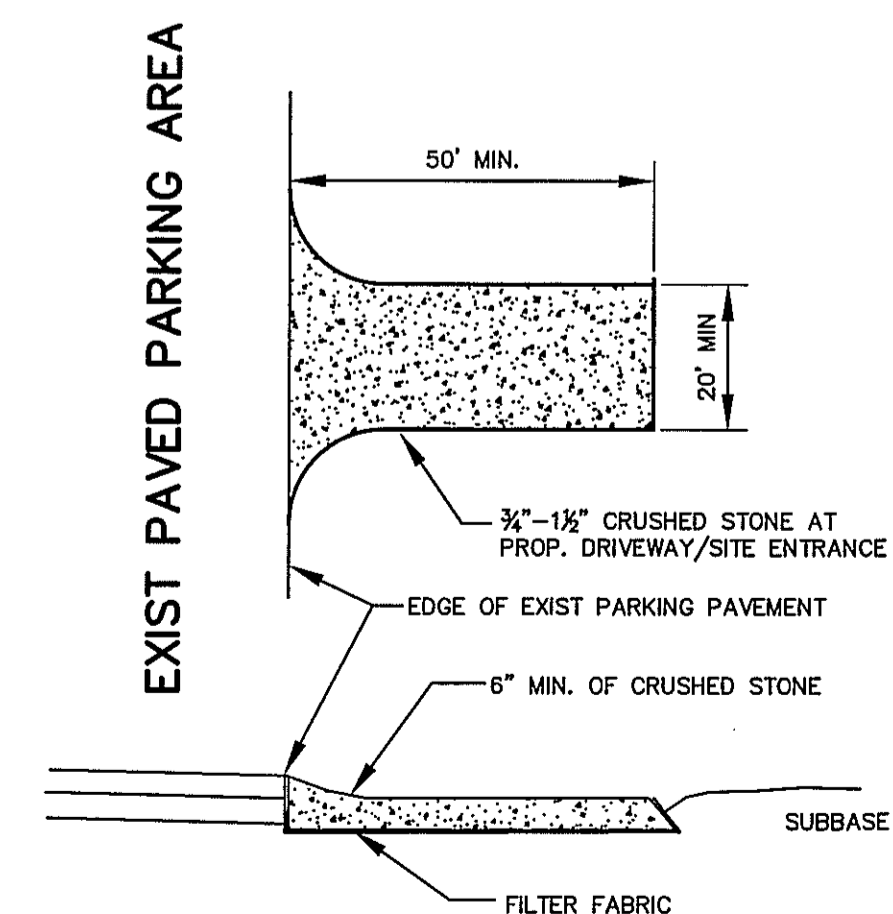
Scale: NONE



ALL SEDIMENT CONTROL BARRIERS SHOWN ON THE CONSTRUCTION PLAN SHALL HAVE A DIAMETER OF 8"

2 SEDIMENT CONTROL BARRIER DETAIL

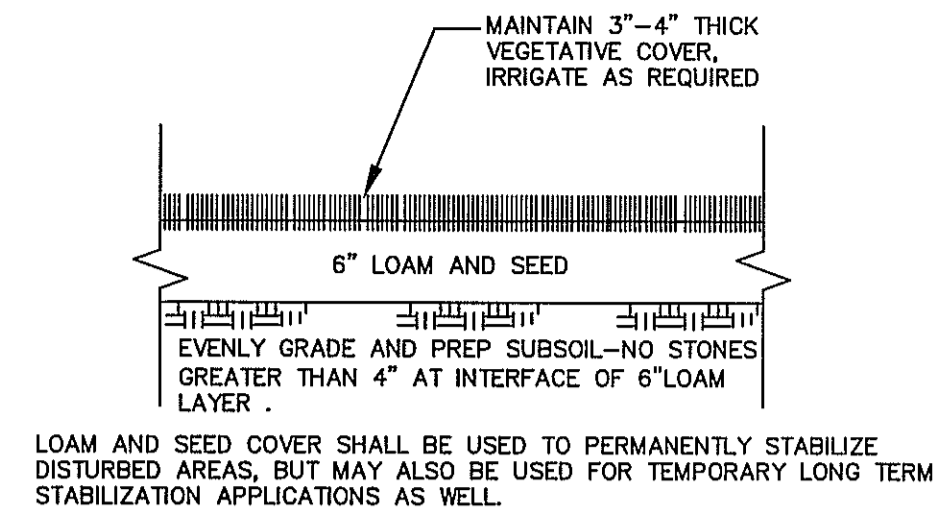
Scale: NONE



1. CONTRACTOR TO MAINTAIN ENTRANCE (I.E. REMOVE STONE WHEN 90% CLOGGED) UNTIL BASE COURSE IS INSTALLED.

3 STABILIZED CONSTRUCTION ENTRANCE

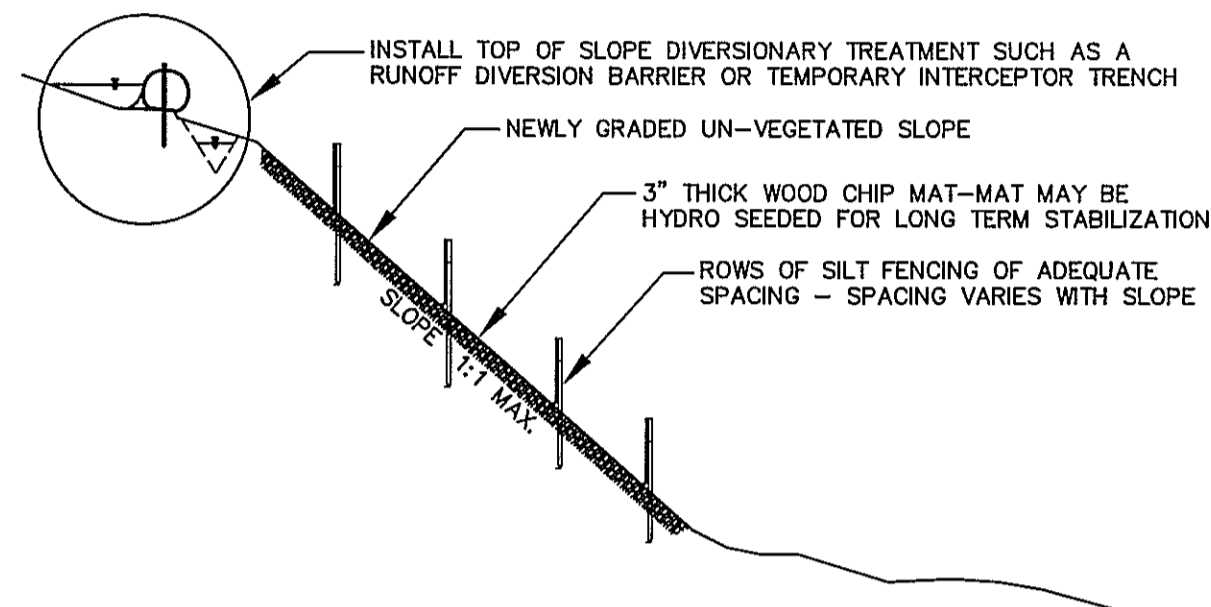
Scale: NONE



LOAM AND SEED COVER SHALL BE USED TO PERMANENTLY STABILIZE DISTURBED AREAS, BUT MAY ALSO BE USED FOR TEMPORARY LONG TERM STABILIZATION APPLICATIONS AS WELL.

4 LOAM & SEED COVER DETAIL

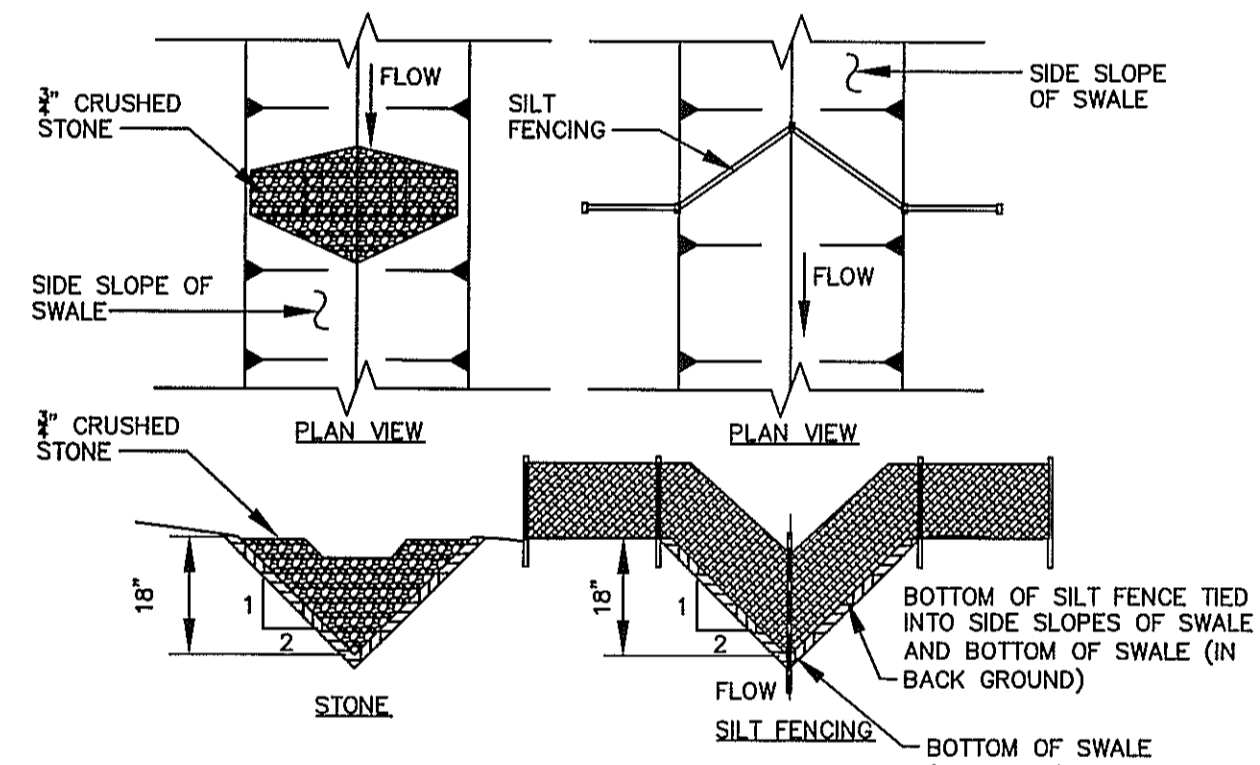
Scale: NONE



USE THE ABOVE METHOD TO STABILIZE STEEP CUT SLOPES THAT MAY OCCUR DURING CONSTRUCTION OPERATIONS

5 SLOPE INTERRUPTION DETAIL

Scale: NONE

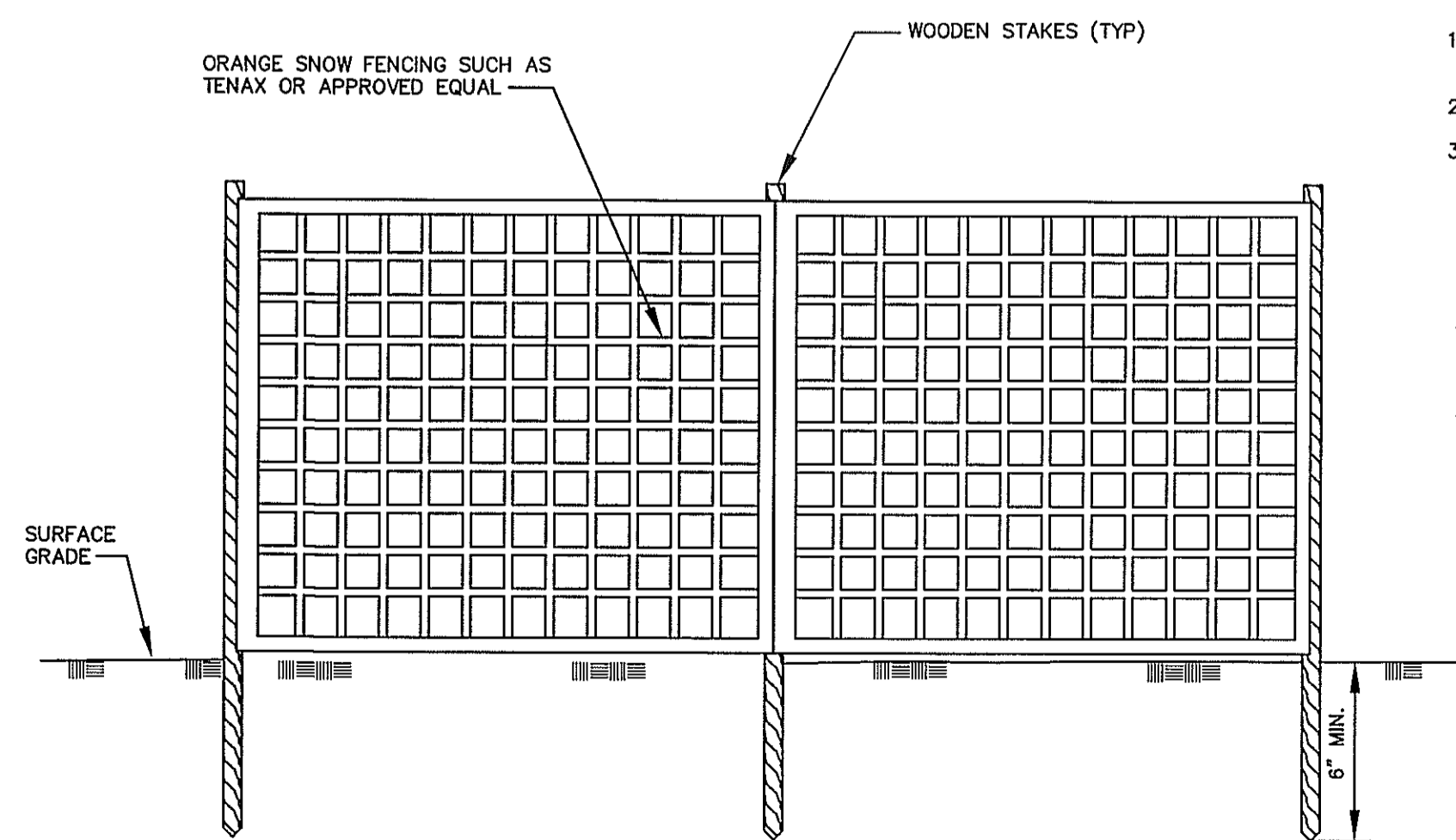


NOTE:

CHECK DAMS MAY BE MADE USING THE SILT SOCK SEDIMENT BARRIERS. THIS APPLICATION IS WELL SUITED FOR THE PERMANENT WATER QUALITY SWALES ON EITHER SIDE OF THE DRIVEWAY.

6 CHECK DAM DETAIL

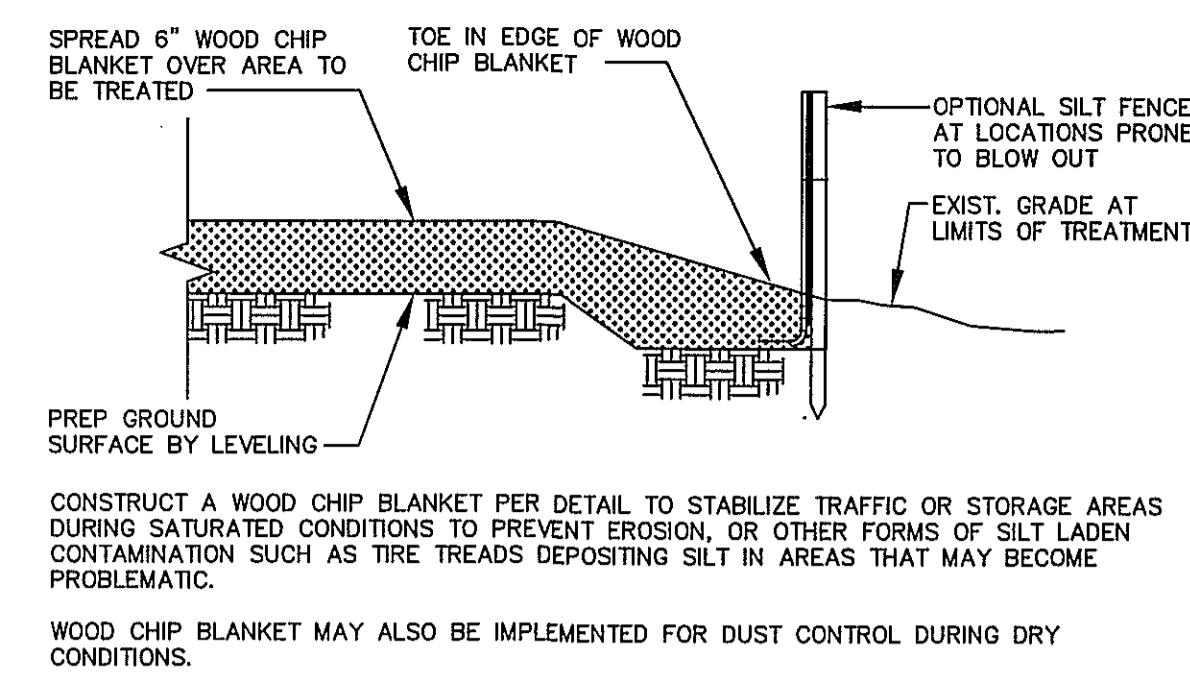
Scale: NONE



INSTALL SILT FENCE ALONG EDGE OF DRIVEWAY AS SHOWN IN PLAN TO PREVENT UNAUTHORIZED VEHICLE ENTRY THE INFILTRATION ZONE.

7 SNOW FENCING DETAIL

Scale: NONE

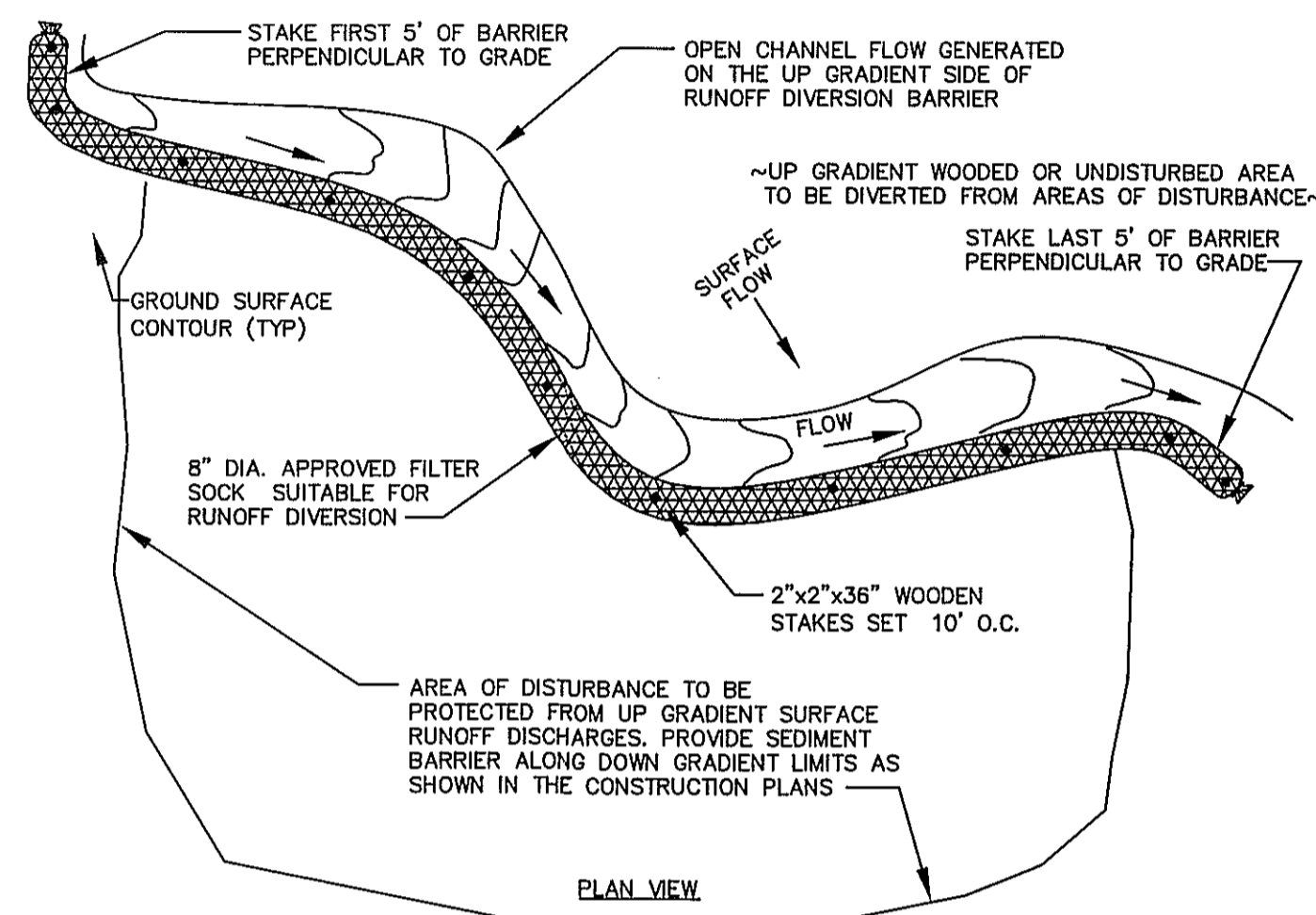


CONSTRUCT A WOOD CHIP BLANKET PER DETAIL TO STABILIZE TRAFFIC OR STORAGE AREAS DURING SATURATED CONDITIONS TO PREVENT EROSION, OR OTHER FORMS OF SILT LADEN CONTAMINATION SUCH AS TIRE TREADS DEPOSITING SILT IN AREAS THAT MAY BECOME PROBLEMATIC.

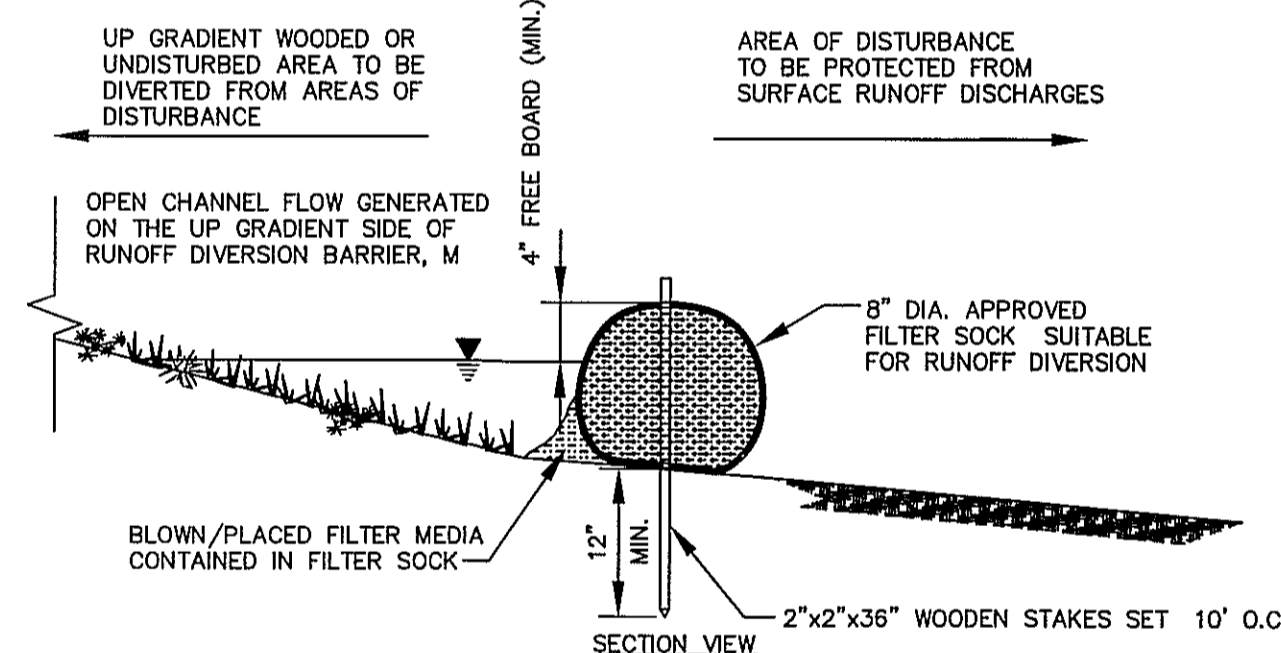
WOOD CHIP BLANKET MAY ALSO BE IMPLEMENTED FOR DUST CONTROL DURING DRY CONDITIONS.

8 WOOD CHIP COVER BLANKET DETAIL

Scale: NONE



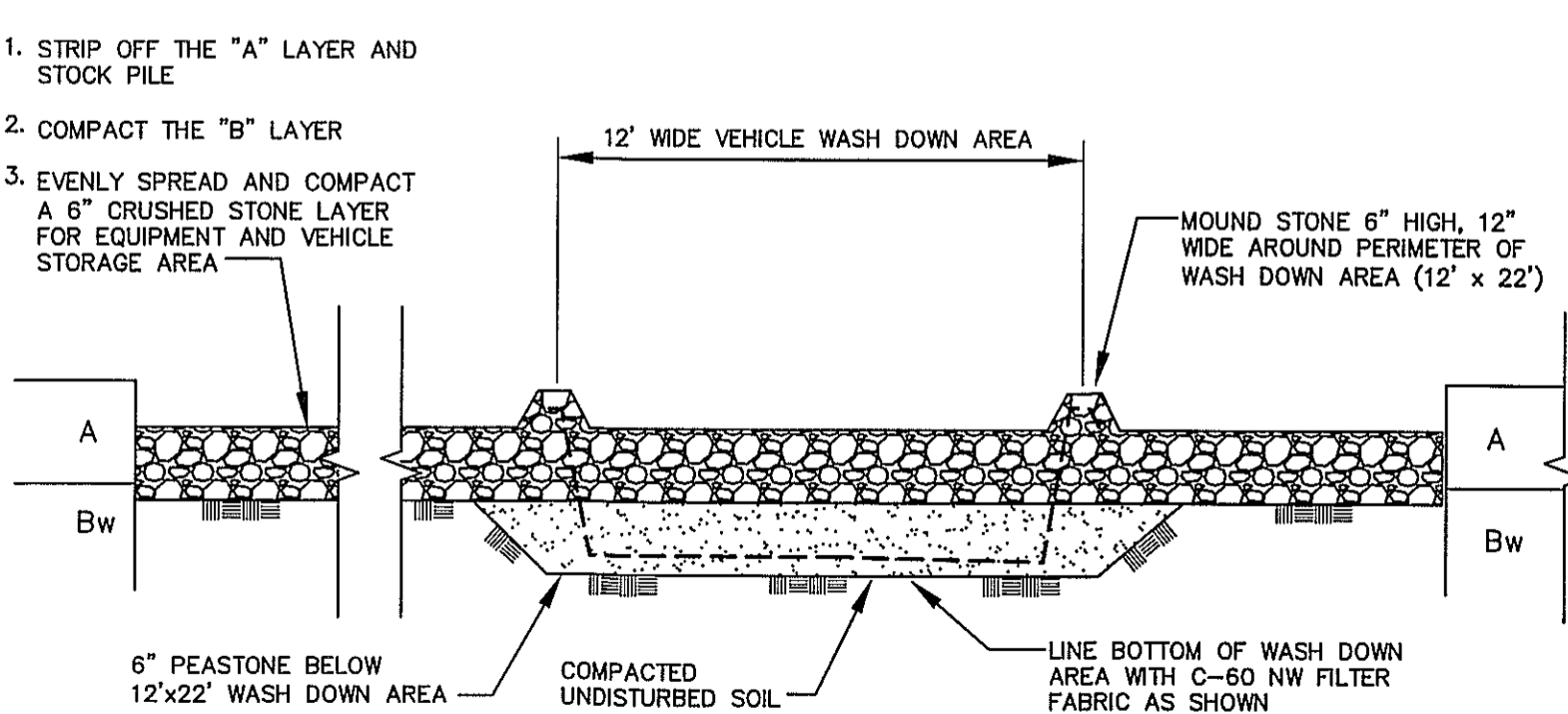
PLAN VIEW



RUNOFF DIVERSION BARRIER SHALL BE THE FILTREX RUNOFF DIVERSION TYPE AS MANUFACTURED BY FILTREX LAND IMPROVEMENT SYSTEMS OR APPROVED EQUAL. MINIMUM DIAMETER OF RUNOFF DIVERSION BARRIER SHALL BE 18"

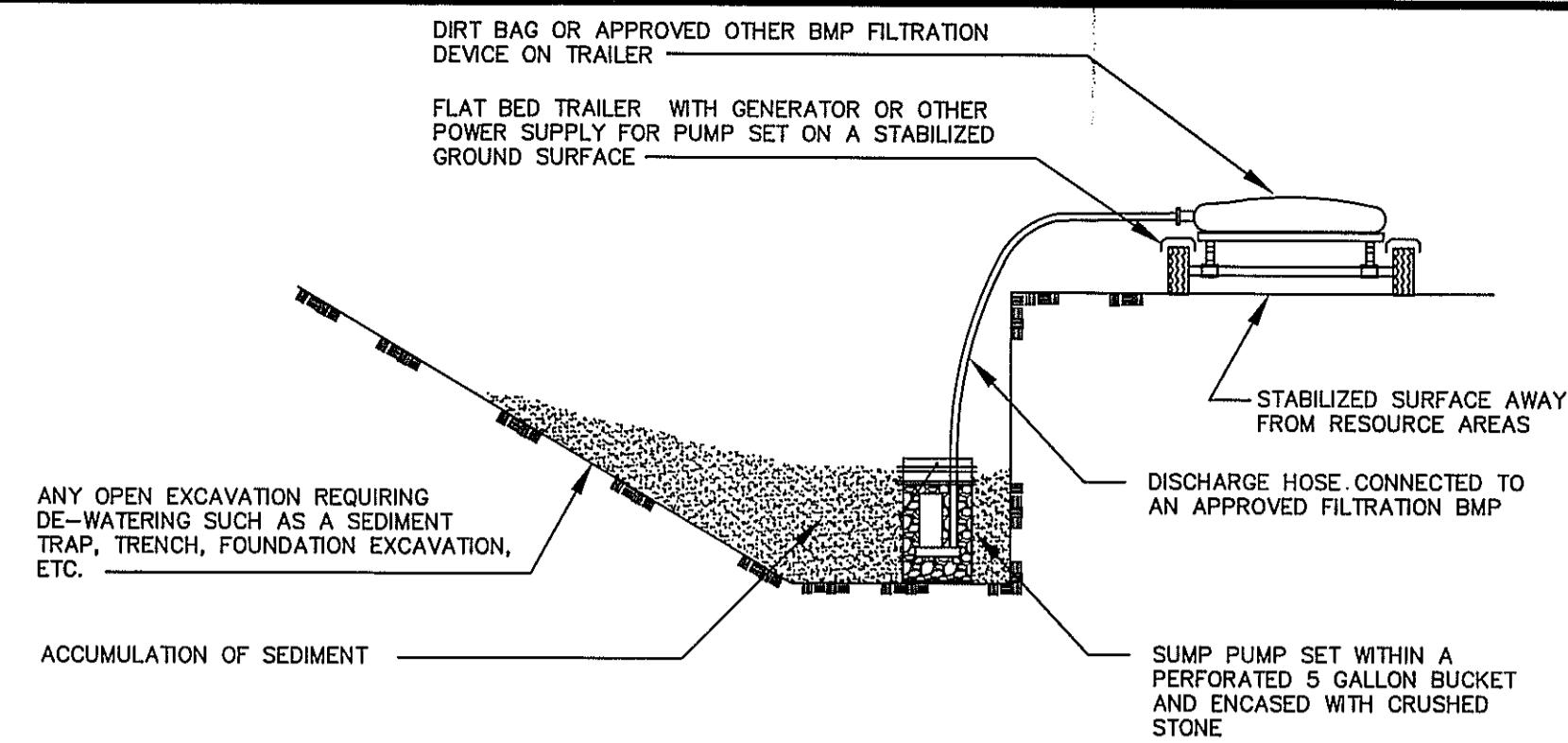
9 RUNOFF DIVERSION BARRIER

Scale: NONE



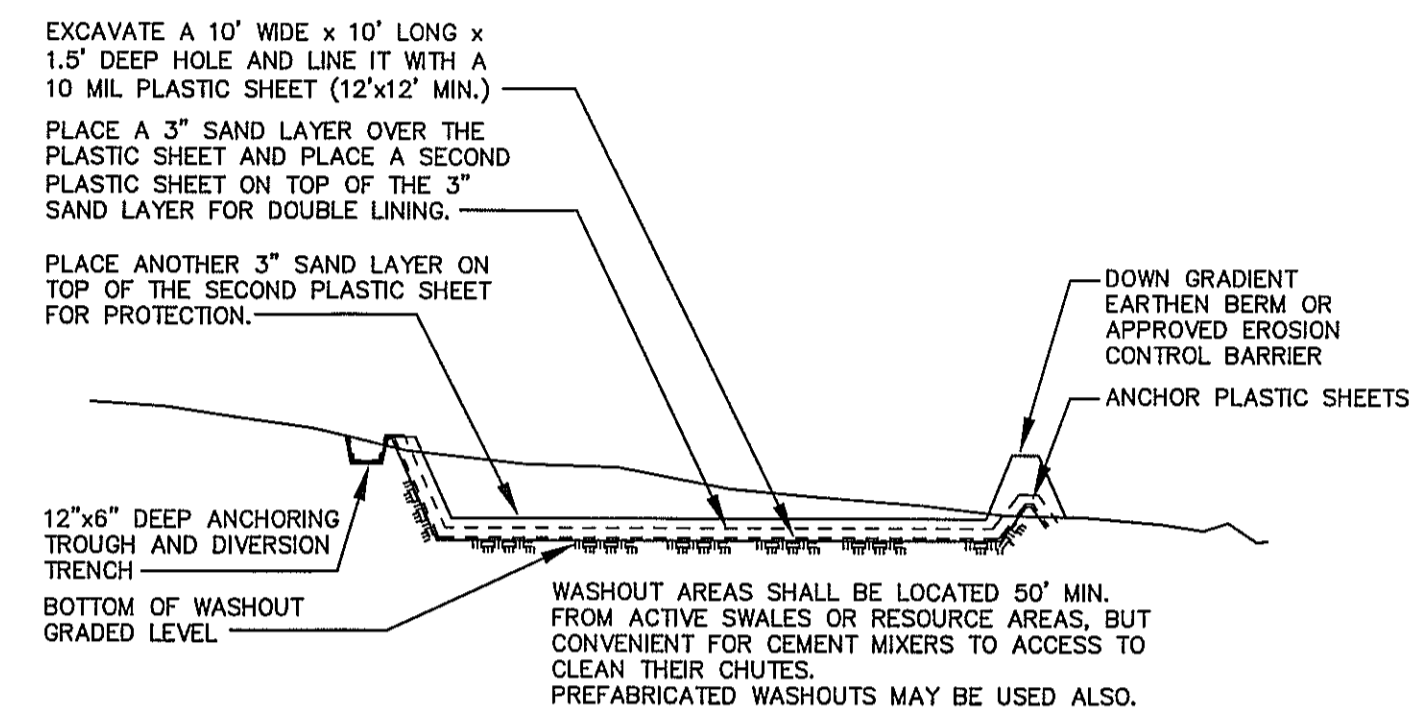
10 VEHICLE PARKING/WASHDOWN AREA

Scale: NONE



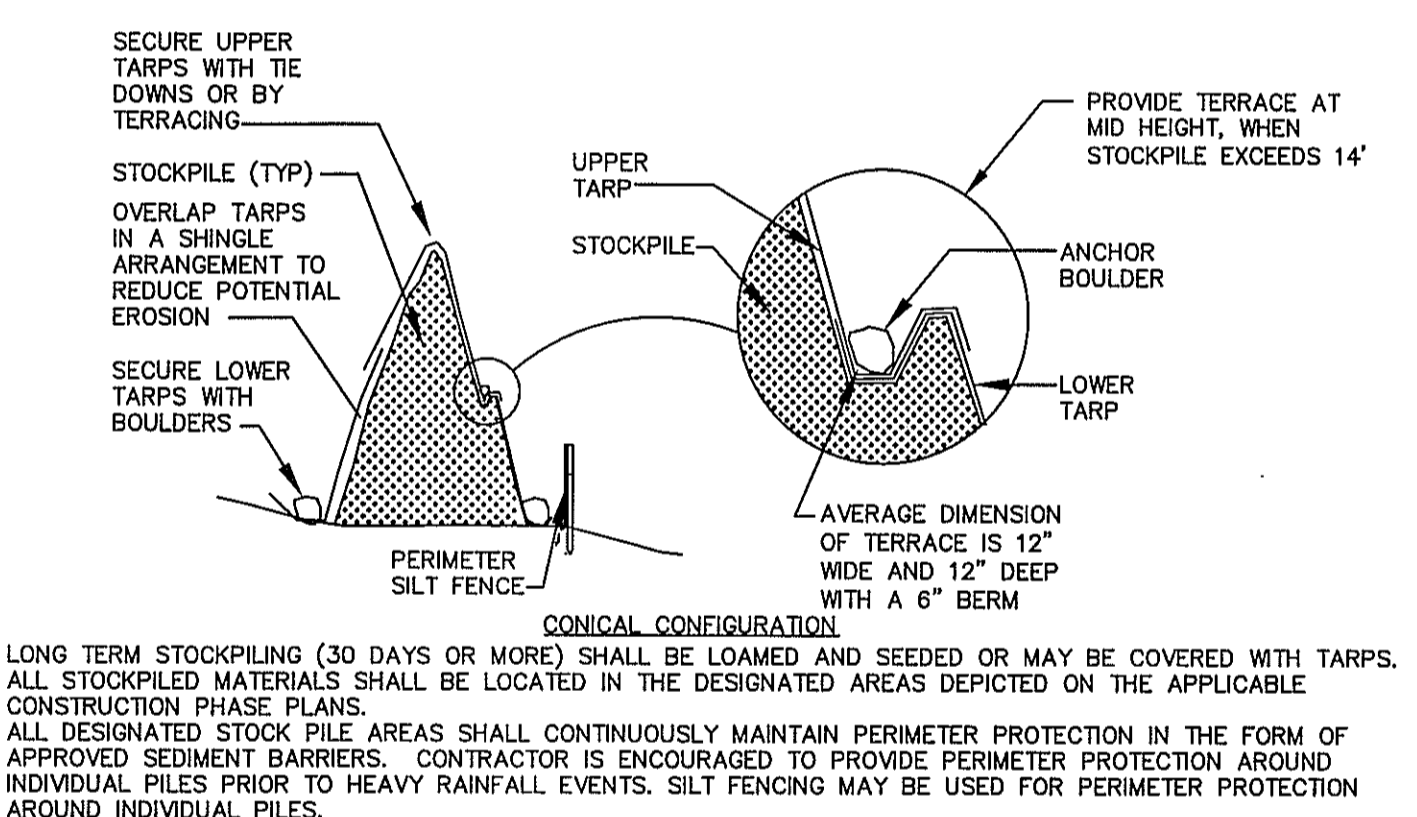
11 DEWATERING TECHNIQUES

Scale: NONE



12 DESIGNATED WASHOUT AREAS

Scale: NONE



LONG TERM STOCKPILING (30 DAYS OR MORE) SHALL BE LOAMED AND SEEDED OR MAY BE COVERED WITH TARPS. ALL STOCKPILED MATERIALS SHALL BE LOCATED IN THE DESIGNATED AREAS DEPICTED ON THE APPLICABLE CONSTRUCTION PHASE PLANS. ALL DESIGNATED STOCK PILE AREAS SHALL CONTINUOUSLY MAINTAIN PERIMETER PROTECTION IN THE FORM OF APPROVED SEDIMENT BARRIERS. CONTRACTOR IS ENCOURAGED TO PROVIDE PERIMETER PROTECTION AROUND INDIVIDUAL PILES PRIOR TO HEAVY RAINFALL EVENTS. SILT FENCING MAY BE USED FOR PERIMETER PROTECTION AROUND INDIVIDUAL PILES.

13 STOCKPILING PRACTICES

Scale: NONE

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EROSION CONTROL DETAILS PLAN
COMMUNITY BAPTIST CHURCH
17 MUTTON LANE

IN
WEYMOUTH, MA

SCALE: AS SHOWN JANUARY 21, 2021

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