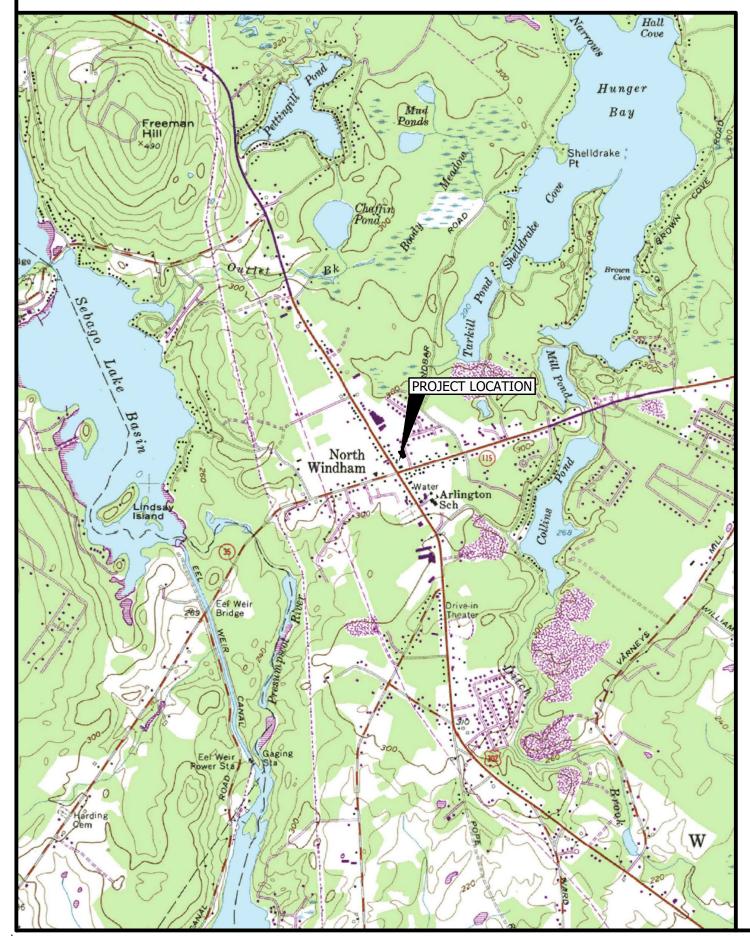
# BANGOR SAVINGS BANK WINDHAM BRANCH/OFFICE PARKING EXPANSION 745 ROOSEVELT TRAIL AND 6 ABBY ROAD WINDHAM, MAINE

# LOCATION MAP



TITLE	DWG NO
COVER SHEET	
GENERAL NOTES, LEGEND, AND ABBREVIATIONS	C-100
EXISTING CONDITIONS AND DEMOLITION PLAN	C-101
SITE OVERVIEW PLAN	C-102
SITE LAYOUT PLAN	C-103
SITE UTILITIES PLAN	C-104
SITE GRADING, DRAINAGE, AND EROSION CONTROL PLAN	C-105
EROSION CONTROL NOTES AND DETAILS	C-300
SECTIONS AND DETAILS	C-301
STORMWATER MANAGEMENT PLAN PRE-DEVELOPED CONDITIONS	D-100
STORMWATER MANAGEMENT PLAN POST DEVELOPED CONDITIONS	D-101
PLAN OF LAND OF 6 ABBY ROAD WINDHAM, MAINE	



ENVIRONMENTAL • CIVIL • GEOTECHNICAL • WATER • COMPLIANCE

4 Blanchard Road, PO Box 85A, Cumberland Center, Maine 04021 Phone 207.829.5016 • Fax 207.829.5692 • smemaine.com



#### **GENERAL SITE NOTES:**

- BASE MAP FROM SURVEY PERFORMED BY JONES ASSOCIATES INC., AUBURN, MAINE, DATED JULY 2, 2021. HORIZONTAL DATUM: NAD83, MAINE, WEST, FT. VERTICAL DATUM: NAVD88. ADDITIONAL BASE MAP INFORMATION FROM PLAN SET TITLED "BANGOR SAVINGS BANK WINDHAM BRANCH/OFFICE BUILDING 745 & 747 ROOSEVELT TRAIL WINDHAM, MAINE," PREPARED BY SEVEE & MAHER ENGINEERS, INC., DATED 5/11/2020.
- 2. STANDARD PRACTICE DICTATES THAT PLANS COMPILED IN THIS MANNER SHOULD BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. REPORT ANY DISCREPANCIES TO ENGINEER. THE ACCURACY AND COMPLETENESS OF SUBSURFACE INFORMATION IS NOT GUARANTEED. VERIFY SITE CONDITIONS INCLUDING TEST PITS FOR LOCATIONS AND INVERTS OF UTILITIES AND REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK.
- 3. PAVEMENT EDGES SHALL BE TRUE TO LINE. SAWCUT EXISTING PAVEMENT IN SMOOTH STRAIGHT LINE WHERE NEW PAVEMENT JOINS. PROVIDE TACK COAT LAYER AS SPECIFIED.

#### **GRADING NOTES:**

- 1. ADD 4" LOAM, SEED AND MULCH TO DISTURBED AREAS UNLESS OTHERWISE NOTED. PROVIDE EROSION CONTROL MESH ON ALL SLOPES 6:1 OR STEEPER, AND ALONG DITCH CHANNELS.
- 2. GRADE SURFACES TO DRAIN. PUDDLING OF WATER IN PAVED OR UNPAVED AREAS WILL NOT BE ACCEPTABLE, EXCEPT FOR AREAS DESIGNATED AS STORMWATER INFILTRATION AREAS.
- 3. MAINTAIN TEMPORARY EROSION CONTROL MEASURES FOR THE FULL DURATION OF CONSTRUCTION. INSPECT WEEKLY AND AFTER EACH STORM AND REPAIR AS NEEDED. REMOVE SEDIMENTS FROM THE SITE. PLACE IN AREA OF LOW EROSION POTENTIAL, AND STABILIZE WITH SEED AND MULCH.
- 4. DISTURBED AREAS WILL BE PERMANENTLY STABILIZED WITHIN 7 DAYS OF FINAL GRADING. DISTURBED AREAS NOT TO BE WORKED UPON WITHIN 14 DAYS OF DISTURBANCE WILL BE TEMPORARILY STABILIZED WITHIN 7 DAYS OF THE DISTURBANCE.
- 5. TOPSOIL ON SITE SHALL REMAIN THE PROPERTY OF BANGOR SAVINGS AND REMAIN ON SITE FOR THE DURATION OF CONSTRUCTION. EXCESS TOPSOIL SHALL BE REMOVED FROM THE SITE AFTER THE FINAL PLACEMENT OF LOAM.

#### **UTILITY NOTES:**

- 1. THE ACCURACY AND COMPLETENESS OF SUBSURFACE INFORMATION IS NOT GUARANTEED. VERIFY SITE CONDITIONS INCLUDING TEST PITS FOR LOCATIONS AND INVERTS OF UTILITIES AND REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK.
- 2. GAS LINE LOCATION PROVIDED BY UNITIL CORP. AND IS SUBSURFACE UTILITY ENGINEERING (SUE) LEVEL D DATA. FIELD VERIFY LOCATIONS PRIOR TO WORK.
- 3. CLEAN SEDIMENTS FROM EXISTING STORM DRAIN PIPES AND CATCH BASINS.
- 4. COORDINATE WORK ON UTILITY LINES OR WITHIN ROAD RIGHT-OF-WAY WITH THE UTILITY COMPANIES, THE TOWN OF WINDHAM, AND THE MAINE DEPARTMENT OF TRANSPORTATION (MEDOT).
- 5. RESET RIMS OF EXISTING UTILITY STRUCTURES, MANHOLES AND CATCH BASINS TO NEW GRADE WHERE APPLICABLE.

#### **DIG SAFE NOTES:**

PRIOR TO EXCAVATION, VERIFY THE UNDERGROUND UTILITIES, PIPES, STRUCTURES AND FACILITIES. PROVIDE THE FOLLOWING MINIMUM MEASURES:

- 1. PRE-MARK THE BOUNDARIES OF YOUR PLANNED EXCAVATION WITH WHITE PAINT, FLAGS OR STAKES, SO UTILITY CREWS KNOW WHERE TO MARK THEIR LINES.
- 2. CALL DIG SAFE, AT 811, AT LEAST THREE BUSINESS DAYS BUT NO MORE THAN 30 CALENDAR DAYS BEFORE STARTING WORK. DO NOT ASSUME SOMEONE ELSE WILL MAKE THE CALL.
- 3. IF BLASTING, NOTIFY DIG SAFE AT LEAST ONE BUSINESS DAY IN ADVANCE.
- 4. WAIT THREE BUSINESS DAYS FOR LINES TO BE LOCATED AND MARKED WITH COLOR-CODED PAINT, FLAGS OR STAKES. NOTE THE COLOR OF THE MARKS AND THE TYPE OF UTILITIES THEY INDICATE. TRANSFER THESE MARKS TO THE AS-BUILT DRAWINGS.
- 5. CONTACT THE LANDOWNER AND OTHER "NON-MEMBER" UTILITIES (WATER, SEWER, GAS, ETC.). FOR THEM TO MARK THE LOCATIONS OF THEIR UNDERGROUND FACILITIES. TRANSFER THESE MARKS TO THE AS-BUILT DRAWINGS.
- 6. RE-NOTIFY DIG SAFE AND THE NON-MEMBER UTILITIES IF THE DIGGING, DRILLING OR BLASTING DOES NOT OCCUR WITHIN 30 CALENDAR DAYS, OR IF THE MARKS ARE LOST DUE TO WEATHER CONDITIONS, SITE WORK ACTIVITY OR ANY OTHER REASON.
- 7. HAND DIG WITHIN 18 INCHES IN ANY DIRECTION OF ANY UNDERGROUND LINE UNTIL THE LINE IS EXPOSED. MECHANICAL METHODS MAY BE USED FOR INITIAL SITE PENETRATION, SUCH AS REMOVAL OF PAVEMENT OR ROCK.
- 8. DIG SAFE REQUIREMENTS ARE IN ADDITION TO TOWN, CITY AND/OR STATE DOT STREET OPENING PERMIT REQUIREMENTS.
- 9. FOR COMPLETE DIG SAFE REQUIREMENTS, CALL THE PUBLIC UTILITIES COMMISSION (PUC) AT 1-800-452-4699 OR VISIT WWW.STATE.ME.US/MPUC
- 10. IF YOU DAMAGE, DISLOCATE OR DISTURB ANY UNDERGROUND UTILITY LINE, IMMEDIATELY NOTIFY THE AFFECTED UTILITY. IF DAMAGE CREATES SAFETY CONCERNS, CALL THE FIRE DEPARTMENT AND TAKE IMMEDIATE STEPS TO SAFEGUARD HEALTH AND PROPERTY.
- 11. ANY TIME AN UNDERGROUND LINE IS DAMAGED OR DISTURBED OR IF LINES ARE IMPROPERLY MARKED, YOU MUST FILE AN INCIDENT REPORT WITH THE PUC FOR AN INCIDENT REPORT FORM VISIT WWW.STATE.ME.US/MPUC OR CALL THE PUC AT 1-800-452-4699.

#### **TYPICAL ABBREVIATIONS:**

ACCMP	ASPHALT COATED CMP	D	DEGREE OF CURVE	HDPE	HIGH DENSITY POLYETHYLENE
ACP	ASBESTOS CEMENT PIPE	DBL	DOUBLE	HORIZ	HORIZONTAL
AC	ACRE	DEG OR °	DEGREE	HP	HORSEPOWER
AGG	AGGREGATE	DEPT	DEPARTMENT	HYD	HYDRANT
ALUM	ALUMINUM	DI	DUCTILE IRON		
APPD	APPROVED	DIA	DIAMETER	ID	INSIDE DIAMETER
APPROX	APPROXIMATE	DIM	DIMENSION	IN OR "	INCHES
ARMH	AIR RELEASE MANHOLE	DIST	DISTANCE	INV	INVERT
ASB	ASBESTOS	DN	DOWN	INV EL	INVERT ELEVATION
ASP	ASPHALT	DR	DRAIN		
AUTO	AUTOMATIC	DWG	DRAWING	LB	POUND
AUX	AUXILIARY	DWG	DRAWING	LC	LEACHATE COLLECTION
AVE	AVENUE	EA	EACH	LD	LEAK DETECTION
AZ	AZIMUTH	EG	EXISTING GROUND OR GRADE	LF	LINEAR FEET
/ <u>/ </u>	, El lo l'Il	ELEC	ELECTRIC	LOC	LOCATION
BCCMP	BITUMINOUS COATED CMP	EL	ELEVATION	LUC	LEACHATE TRANSPORT
BCCMP	BENCH MARK	ELB	ELBOW	L1	
BIT	BITUMINOUS	EOP	EDGE OF PAVEMENT	MH	MANHOLE
BLDG	BUILDING	EQUIP	EQUIPMENT	MJ	MECHANICAL JOINT
BOT	BOTTOM	EST	ESTIMATED	MATL	MATERIAL
	BEARING	EXC	EXCAVATE	MAX	MAXIMUM
BRG	-	EXIST	EXISTING	MFR	MANUFACTURE
BV	BALL VALVE	EXIOT	EAGTING	MIN	MINIMUM
СВ	CATCH BASIN	FI	FIELD INLET	MISC	MISCELLANEOUS
CEN	CENTER	FG	FINISH GRADE	MON	MONUMENT
CEM LIN	CEMENT LINED	FBRGL	FIBERGLASS	MON	MONOMENT
CMP	CORRUGATED METAL PIPE	FDN	FOUNDATION	NITC	NOT IN THIS CONTRACT
CO	CLEAN OUT	FLEX	FLEXIBLE	NTS	NOT TO SCALE
CF	CUBIC FEET	FLG	FLANGE	N/F	NOW OR FORMERLY
CFS	CUBIC FEET PER SECOND	FLR	FLOOR	NO OR #	NUMBER
CI	CAST IRON	FPS	FEET PER SECOND	NO OK #	NUMBER
CL	CLASS	FT OR '	FEET	OC	ON CENTER
CONC	CONCRETE	FTG	FEET	OD	OUTSIDE DIAMETER
CONC	CONSTRUCTION	FIG	FOOTING	UD	OUTSIDE DIAMETER
CONST	CONTRACTOR	GA	GAUGE	PC	
		GAL	GAUGE GALLON		POINT OF CURVE
CS	CURB STOP	-		PD	PERIMETER DRAIN
CTR	CENTER	GALV GPD	GALVANIZED	PI	POINT OF INTERSECTION
CU	COPPER		GALLONS PER DAY	PIV	POST INDICATOR VALVE
CY	CUBIC YARD	GPM	GALLONS PER MINUTE	PT	POINT OF TANGENT

#### SURVEYORS NOTES:

1. RECORD OWNER: CROSS REALTY, LLC.

- PARCEL DEED REFERENCE: SEE DEED PATRICIA E. LONG AND DAVID B. LONG TO CROSS REALTY, LLC. DATED SEPTEMBER 19, 2019 RECORDED AT THE CUMBERLAND COUNTY REGISTRY OF DEEDS IN BOOK 36000, PAGE 43.
- 3. PARCEL TAX MAP REFERENCES: TOWN OF WINDHAM, MAP 67, LOT 56 AND MAP 67, LOT 55.
- 4. TOTAL AREA OF PARCEL: 0.24 ACRES.
- 5. ALL BOOK AND PAGE REFERENCES REFER TO THE CUMBERLAND COUNTY REGISTRY OF DEEDS.
- 6. ALL BEARINGS ARE REFERENCED TO NAD83 MAINE STATE PLANE GRID NORTH.
- 7. ELEVATIONS SHOWN ARE TIED TO NAVD88 BY GPS OPUS OBSERVATIONS.
- 8. THE LOCATION, SIZE, AND DEPTH OF UNDERGROUND UTILITY LINES, TANKS, AND OR STRUCTURES NOT DETERMINED BY THIS SURVEY.
- 9. THE DISTANCES AND ANGLES SHOWN ON PLAN REFERENCE B DO NOT MATHEMATICALLY CLOSE FOR THE SUBJECT PROPERTY (LOT 1 OF SAID PLAN). FOUND PINS AT THE CORNERS HELD AS BEST EVIDENCE OF INTENT OF ORIGINAL CONVEYANCE.

10. PLAN REFERENCES:

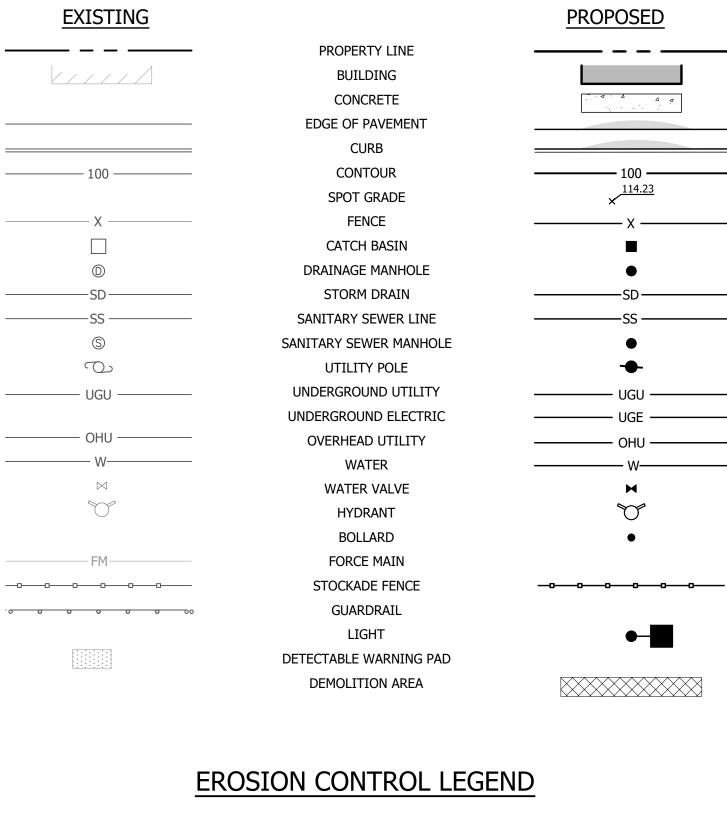
- A. ALTA/NSPS LAND TITLE SURVEY, 745 & 747 ROOSEVELT TRAIL, WINDHAM, MAINE, PREPARED FOR BANGOR SAVINGS BANK, DRAFT DATED OCTOBER 8, 2019, PREPARED BY JONES ASSOCIATES INC.
- B. REVISION OF PLANS FOR FAIRVIEW PARK, EXT. NO. ONE, DATED MARCH 20, 1963, RECORDED IN PLAN BOOK 62, PAGE 18.
- C. PLAN OF LAND FOR V.S.H. REALTY, INC. IN WINDHAM, MAINE BY D.A. MAXFIELD, JR., LAND SURVEYING, HARRISON, MAINE, DATED MARCH, 1983, RECORDED IN PLAN BOOK 139, PAGE 74.

PP	POWER POLE
PSI	POUNDS PER SQUARE INCH
PVC	POLYVINYL CHLORIDE
PVMT	PAVEMENT
QTY	QUANTITY
RCP	REINFORCED CONCRETE PIPE
ROW	RIGHT OF WAY
RAD	RADIUS
REQD	REQUIRED
RT	RIGHT
RTE	ROUTE
S	SLOPE
SCH	SCHEDULE
SF	SQUARE FEET
SFC	SLIPFORM CONCRETE CURB
SHT	SHEET
SMH	SANITARY MANHOLE
ST	STREET
STA	STATION
SY	SQUARE YARD
TAN	TANGENT
TDH	TOTAL DYNAMIC HEAD
TEMP	TEMPORARY
TYP	TYPICAL
UD	UNDERDRAIN
V	VOLTS
VA TEE	VALVE ANCHORING TEE
VERT	VERTICAL
VGC	VERTICAL GRANITE CURB
WG	WATER GATE
W/	WITH
W/O	WITHOUT
YD	YARD

PERFORATED

PERF

## LEGEND



SILT FENCE

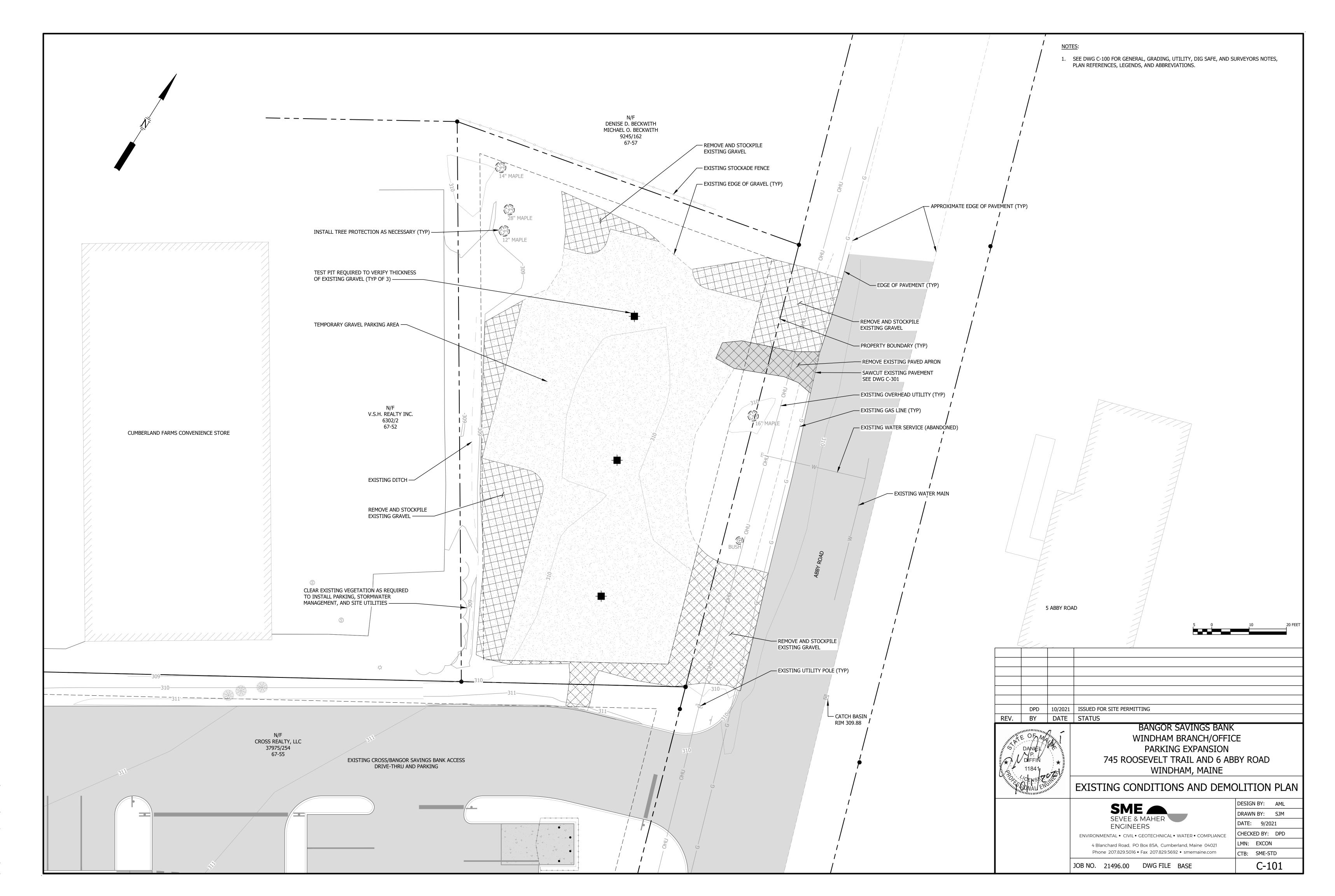
SILT SACK



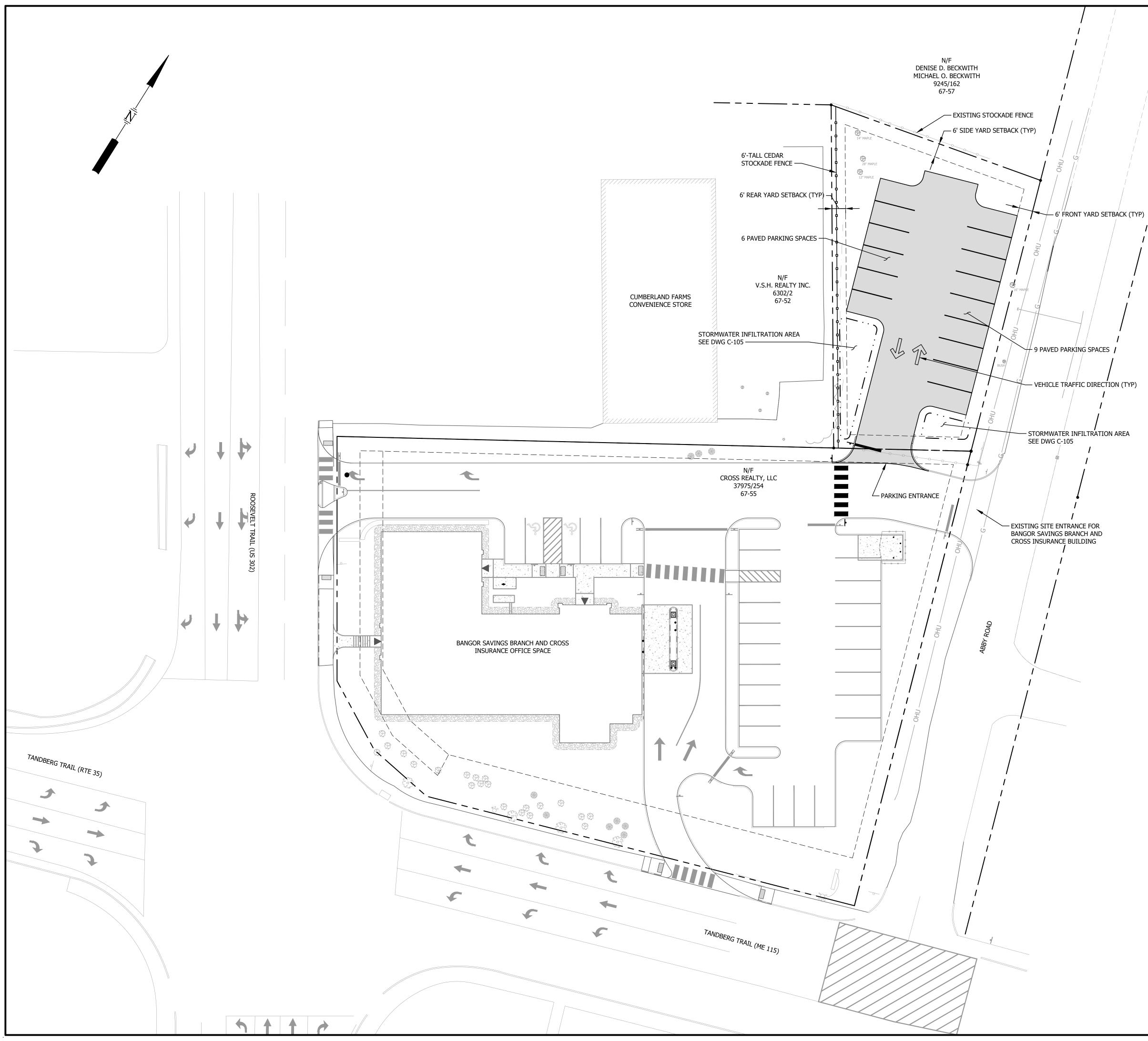
\_\_\_\_\_SF \_\_\_\_\_SF \_\_\_\_\_

STABILIZED CONSTRUCTION ENTRANCE/EXIT

REV.	DPD BY	10/2021 DATE	ISSUED FOR SITE PERMITTING STATUS			
Munit A	DANVEL DANVEL DIFFIN 11841		BANGOR SAVINGS BANK WINDHAM BRANCH/OFFICE PARKING EXPANSION 745 ROOSEVELT TRAIL AND 6 ABBY ROAD WINDHAM, MAINE			
	CENSEC	GINErn	GENERAL NOTES, LEGEND, AND AB	BREVIATIONS		
			SEVEE & MAHER SEVEE & MAHER ENGINEERS ENVIRONMENTAL • CIVIL • GEOTECHNICAL • WATER • COMPLIANCE 4 Blanchard Road, PO Box 85A, Cumberland, Maine 04021 Phone 207.829.5016 • Fax 207.829.5692 • smemaine.com	DESIGN BY: AML DRAWN BY: SJM DATE: 9/2021 CHECKED BY: DPD LMN: NONE CTB: SME-STD		
			JOB NO. 21496.00 DWG FILE GEN-NOT	C-100		



3angor Savings BankiNorth Windham - Abby Road Parking\Acad\Plans\BASE.dwg, 10/1/2021 8:35.3.



#### ZONING NOTES:

- 1. PROJECT INFORMATION: ADDRESS: 745 ROOSEVELT TRAIL AND 6 ABBY ROAD
  - OWNER: CROSS REALTY, LLC
  - TAX MAP 67/LOT 54, TAX MAP 67/LOT 55, AND MAP 67/LOT 56

APPLICANT: BANGOR SAVINGS BANK

- 2. ZONING: COMMERCIAL 1 DISTRICT
- 3. PROPOSED USE: COMMERCIAL OFFICE AND BANK, PARKING LOT

4.	DIMENSIONAL STANDARDS:		
		REQUIRED	PROVIDED
	ROAD FRONTAGE =	100'	
	FRONT ROUTE 302 STREET SETBACK =	10' MIN TO 20' MAX	20'
	OTHER STREET FRONT SETBACK =	0' MIN TO 20' MAX	20'
	REAR YARD SETBACK =	6'	> 6'
	SIDE YARD SETBACK =	6'	> 6'
5.	UTILITIES:		
	PROPERTY IS SERVED BY PUBLIC WATER,	PRIVATE SEPTIC, UNDERG	ROUND ELECTRIC,
	AND NATURAL GAS.		
6.	PROPOSED IMPERVIOUS AREA: ±34,130 SF		

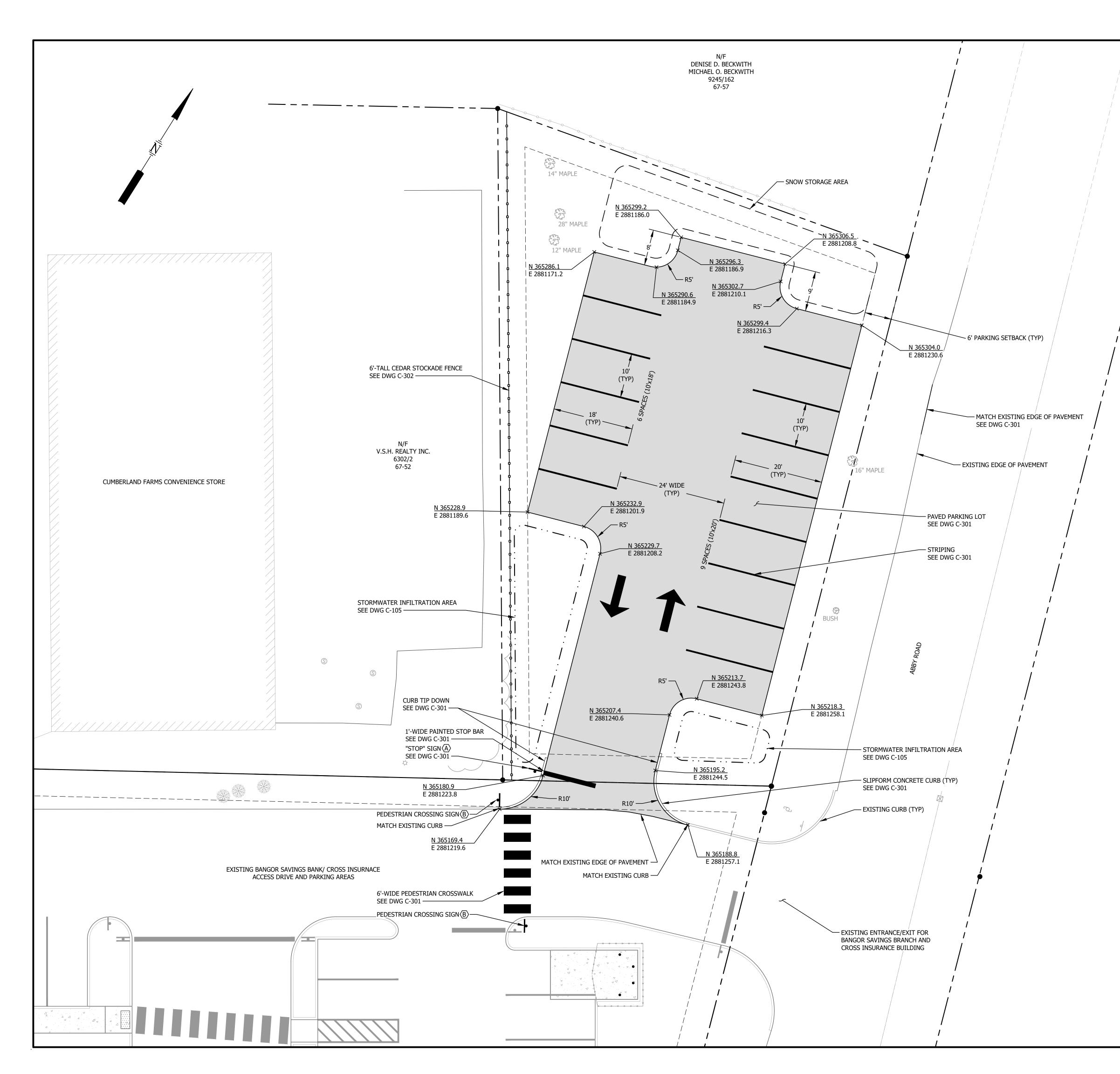
- 7. PROPOSED USE: COMMERCIAL
- 8. PARKING SUMMARY: PROVIDED 43 REQUIRED NA MINIMUM NUMBER OF PARKING SPACES MAXIMUM NUMBER OF PARKING SPACES NA 43 MINIMUM NUMBER OF 10'x20' PARKING SPACES 13 5
- 9. THERE ARE NO WETLANDS ON THIS SITE.

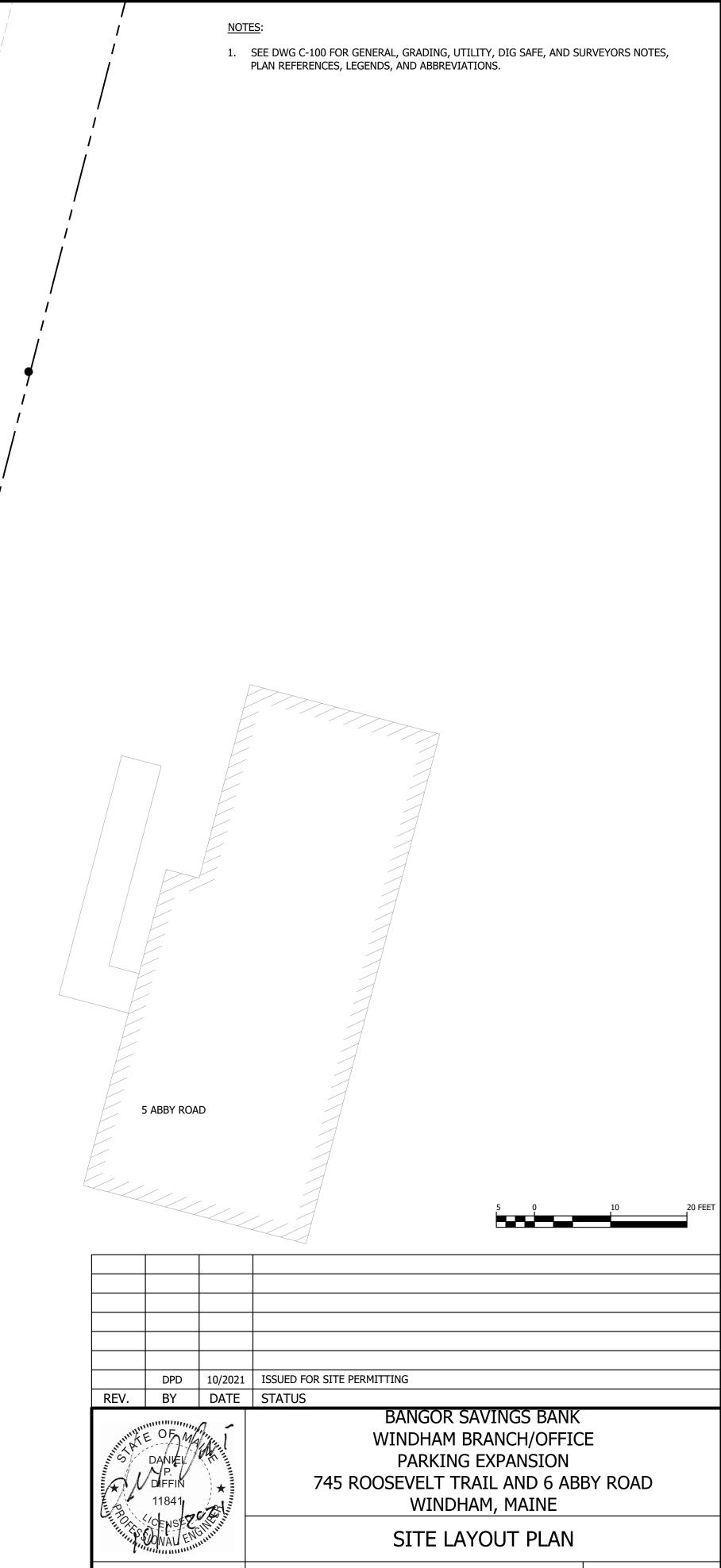
5 ABBY ROAD

10. THE PROPERTY IS LOCATED OUTSIDE OF THE 100-YEAR FLOODPLAIN.

APPROVED BY THE TOWN OF WINDHAM PLANNING BOARD DATE

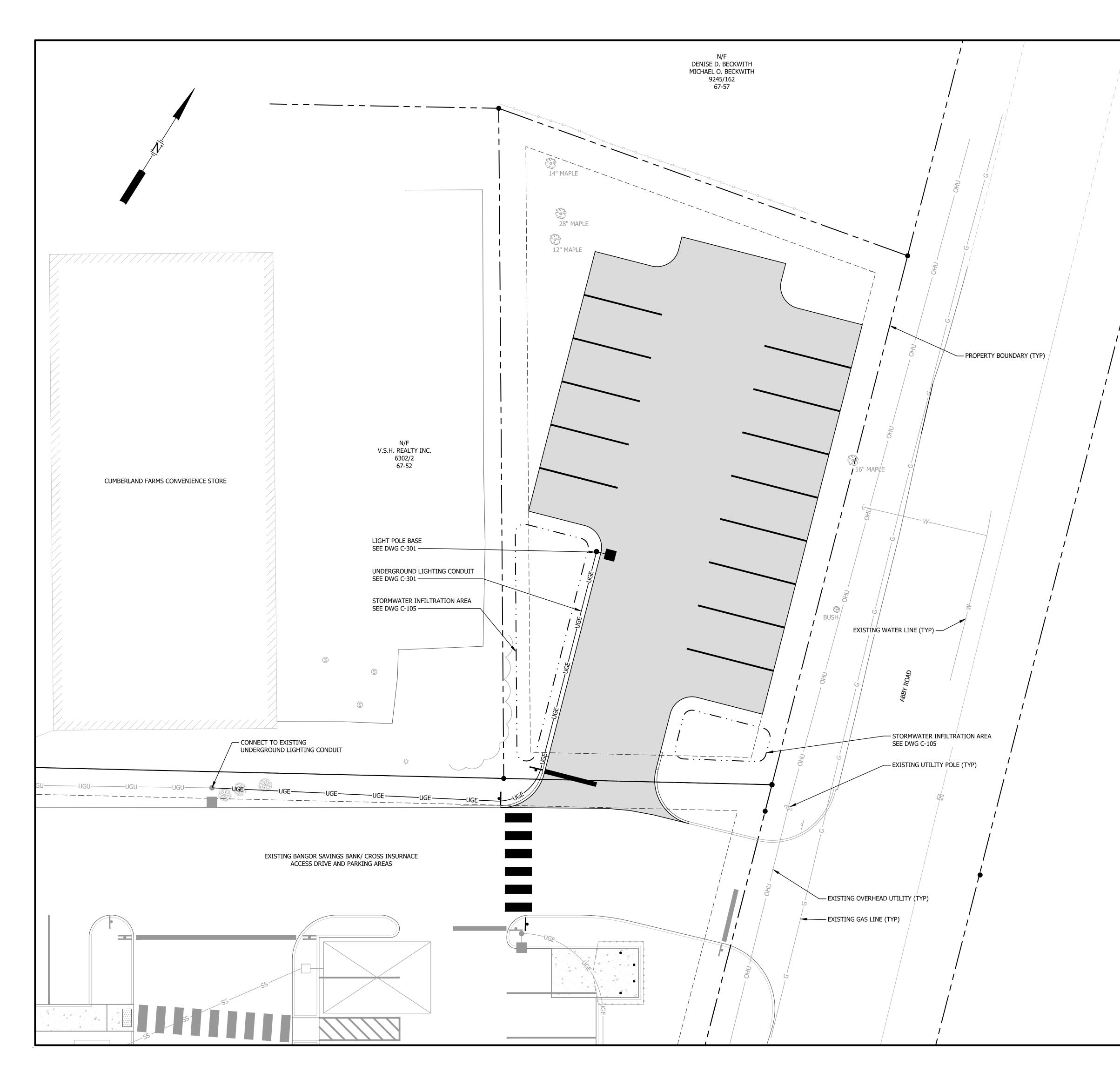




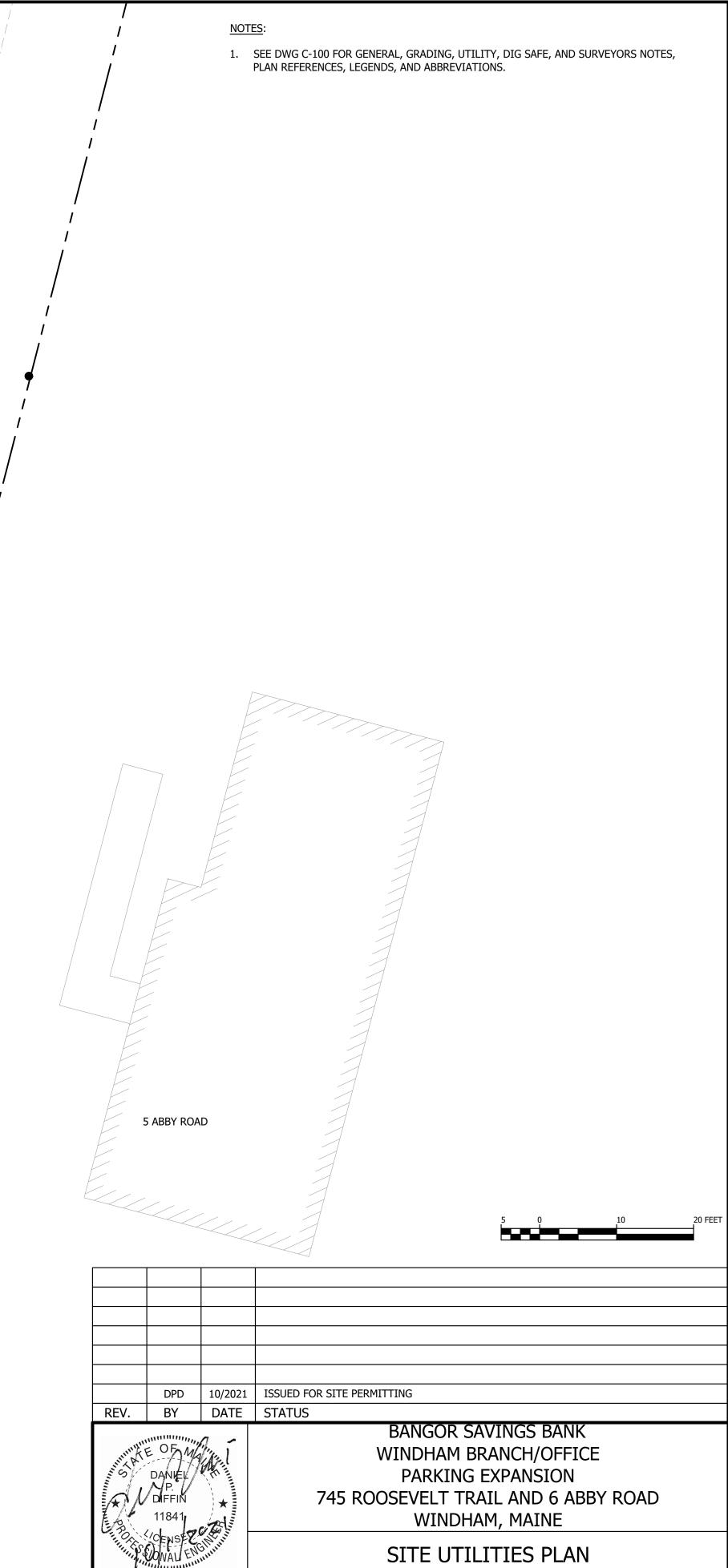


DESIGN BY: AML SME SEVEE & MAHER DRAWN BY: SJM DATE: 9/2021 ENGINEERS CHECKED BY: DPD ENVIRONMENTAL • CIVIL • GEOTECHNICAL • WATER • COMPLIANCE LMN: SITE 4 Blanchard Road, PO Box 85A, Cumberland, Maine 04021 Phone 207.829.5016 • Fax 207.829.5692 • smemaine.com CTB: SME-STD C-103

JOB NO. 21496.00 DWG FILE BASE



erldfslBangor Savings BanklNorth Windham - Abby Road ParkinglAcad/Plans/BASE.dwg, 10/1/2021 8:46:59 AM



 SITE UTILITIES PLAN

 SITE UTILITIES PLAN

 SEVER & MAHER

 SEVER & MAHER

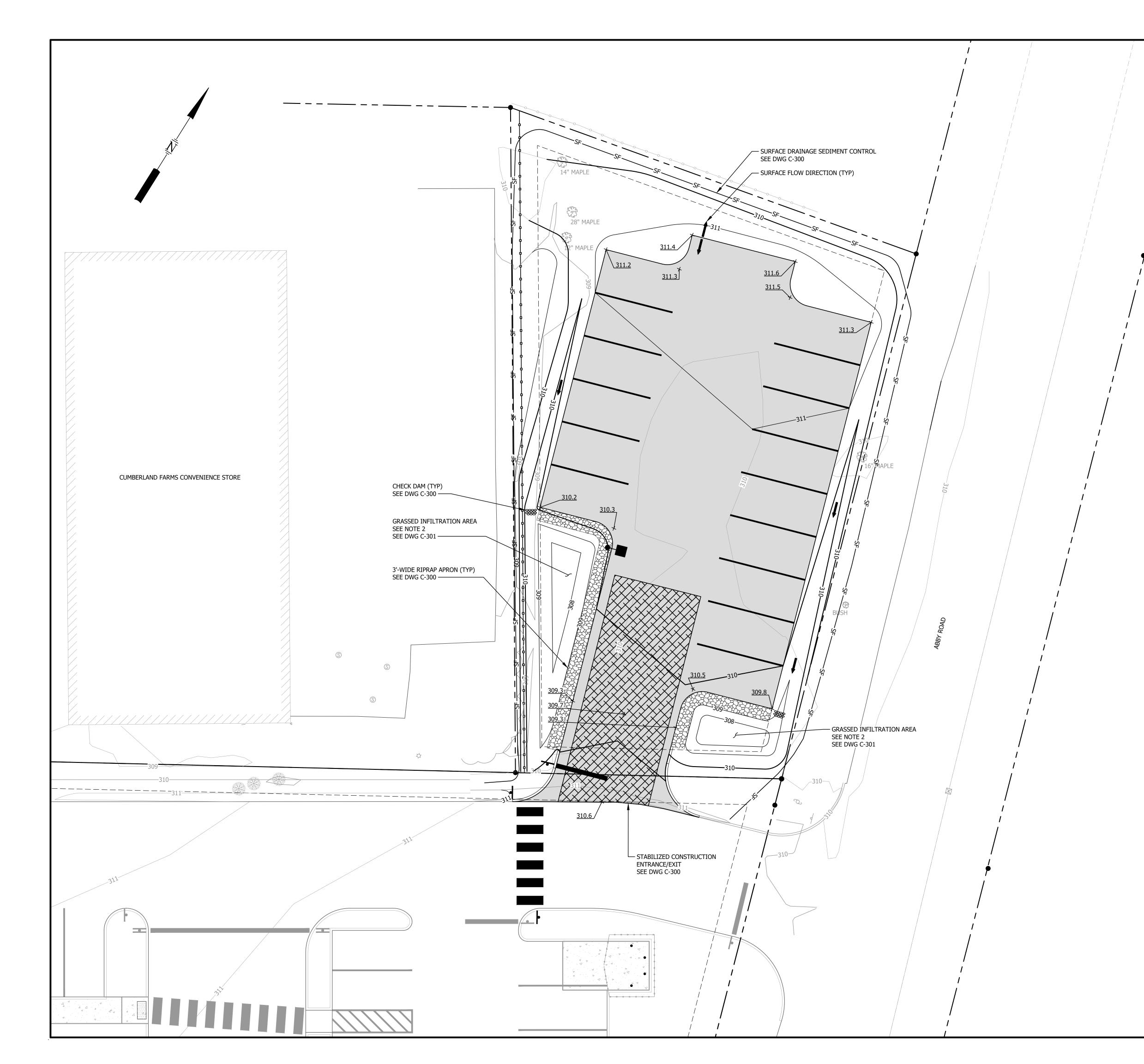
 ENGINEERS

 ENVIRONMENTAL • CIVIL • GEOTECHNICAL • WATER • COMPLIANCE

 4 Blanchard Road, PO Box 85A, Cumberland, Maine 04021

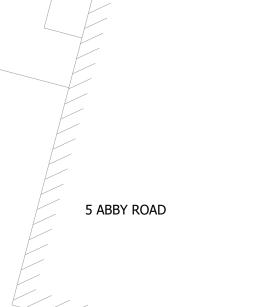
 Phone 207.829.5016 • Fax 207.829.5692 • smemaine.com

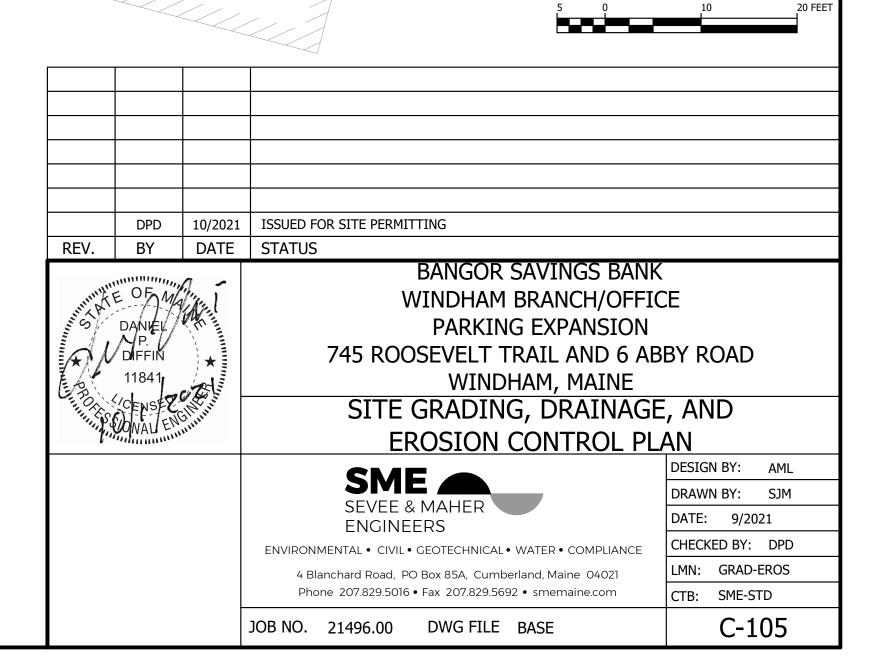
 JOB NO. 21496.00
 DWG FILE BASE



#### NOTES:

- 1. SEE DWG C-100 FOR GENERAL, GRADING, UTILITY, DIG SAFE, AND SURVEYORS NOTES, PLAN REFERENCES, LEGENDS, AND ABBREVIATIONS.
- CONSTRUCTION INFILTRATION AREAS FOR USE AS SEDIMENT BASINS. AFTER SITE STABILIZATION REMOVE SEDIMENTS AND ROTOTILL TOP 6" OF BASIN PRIOR TO LOAM AND SEED.





## **EROSION CONTROL NOTES:**

#### A. GENERAL

- 1. All soil erosion and sediment control will be done in accordance with: (1) the Maine Erosion and Sediment Control Handbook: Best Management Practices, Maine Department of Environmental Protection (MEDEP), October 2016.
- 2. The site Contractor (to be determined) will be responsible for the repair/replacement/maintenance of all erosion control measures until all disturbed areas are stabilized.
- 3. Disturbed areas will be permanently stabilized within 7 days of final grading. Disturbed areas not to be worked upon within 14 days of disturbance will be temporarily stabilized within 7 days of the disturbance.
- 4. In all areas, removal of trees, bushes and other vegetation, as well as disturbance of topsoil will be kept to a minimum while allowing proper site operations.
- 5. Any suitable topsoil will be stripped and stockpiled for reuse as directed by the Owner. Topsoil will be stockpiled in a manner such that natural drainage is not obstructed and no off-site sediment damage will result. In any event, stockpiles will not be located within 100 feet of wetlands and will be at least 50 feet upgradient of the stockpile's perimeter silt fence. The sideslopes of the topsoil stockpile will not exceed 2:1. Silt fence will be installed around the perimeter of all topsoil stockpiles. Topsoil stockpiles will be surrounded with siltation fencing and will be temporarily seeded with Aroostook rye, annual or perennial ryegrass within 7 days of formation, or temporarily mulched.
- **B. TEMPORARY MEASURES**
- 1. STABILIZED CONSTRUCTION ENTRANCE/EXIT

A crushed stone stabilized construction entrance/exit will be placed at any point of vehicular access to the site, in accordance with the detail shown on this sheet.

- 2. SILT FENCE
- a. Silt fence will be installed prior to all construction activity, where soil disturbance may result in erosion. Silt fence will be erected at locations shown on the plans and/or downgradient of all construction activity.
- b. Silt fences will be removed when they have served their useful purpose, but not before the upgradient areas have been permanently stabilized.
- c. Silt fences will be inspected immediately after each rainfall and at least daily during prolonged rainfall. They will be inspected if there are any signs of erosion or sedimentation below them. Any required repairs will be made immediately. If there are signs of undercutting at the center or the edges, or impounding of large volumes of water behind them, they will be replaced with a temporary crushed stone check dam.
- d. Sediment deposits will be removed after each storm event if significant build-up has occurred or if deposits exceed half the height of the barrier.
- 3. STONE CHECK DAMS
- Stone check dams will be installed in grass-lined swales and ditches during construction.
- 4. EROSION CONTROL MIX SEDIMENT BARRIER
- a. Where approved, erosion control mix sediment barriers may be used as a substitute for silt fence. See the details in this drawing set for specifications.
- b. Rock Filter Berms: To provide more filtering capacity or to act as a velocity check dam, a berm's center can be composed of clean crushed rock ranging in size from the french drain stone to riprap.
- 5. TEMPORARY SEEDING

Stabilize disturbed areas that will not be brought to final grade and reduce problems associated with mud and dust production from exposed soil surface during construction with temporary vegetation.

6. TEMPORARY MULCHING

Use temporary mulch in the following locations and/or circumstances:

- In sensitive areas (within 100 feet of streams, wetlands and in lake watersheds) temporary mulch will be applied within 7 days of exposing spill or prior to any
- storm event. • Apply temporary mulch within 14 days of disturbance or prior to any storm event in all other areas.
- Areas which have been temporarily or permanently seeded will be mulched immediately following seeding.
- Areas which cannot be seeded within the growing season will be mulched for over-winter protection and the area will be seeded at the beginning of the growing season.
- Mulch can be used in conjunction with tree, shrub, vine, and ground cover
- plantings. • Mulch anchoring will be used on slopes greater than 5 percent in late fall (past October 15), and over-winter (October 15 - April 15).

The following materials may be used for temporary mulch:

- a. Hay or Straw material shall be air-dried, free of seeds and coarse material. Apply 2 bales/1,000 sf or 1.5 to 2 tons/acre to cover 90% of ground surface.
- b. Erosion Control Mix: It can be used as a stand-alone reinforcement:
- on slopes 2 horizontal to 1 vertical or less; • on frozen ground or forested areas; and
- at the edge of gravel parking areas and areas under construction.

c. Erosion control mix alone is not suitable:

- on slopes with groundwater seepage; • at low points with concentrated flows and in gullies;
- at the bottom of steep perimeter slopes exceeding 100 feet in length;
- below culvert outlet aprons; and around catch basins and closed storm systems.
- d. Chemical Mulches and Soil Binders: Wide ranges of synthetic spray-on materials are marketed to protect the soil surface. These are emulsions that are mixed with water and applied to the soil. They may be used alone, but most often are used to hold wood fiber, hydro-mulches or straw to the soil surface.
- e. Erosion Control Blankets and Mats: Mats are manufactured combinations of mulch and netting designed to retain soil moisture and modify soil temperature. During the growing season (April 15 to October 15) use mats indicated on drawings or North American Green (NAG) S75 (or mulch and netting) on:
- the base of grassed waterways; • steep slopes (15 percent or greater); and
- any disturbed soil within 100 feet of lakes, streams, or wetlands.

During the late fall and winter (October 15 to April 15) use heavy grade mats indicated on drawings for NAG SC250 on all areas noted above plus use lighter grade mats NAG S75

(or mulch and netting) on: • sideslopes of grassed waterways; and moderate slopes (between 8 and 15 percent).

C. TEMPORARY DUST CONTROL

To prevent the blowing and movement of dust from exposed soil surfaces presence of dust, use water or calcium chloride to control dusting by prese moisture level in the road surface materials.

D. CONSTRUCTION DE-WATERING

- 1. Water from construction de-watering operations shall be cleaned of sec reaching wetlands, water bodies, streams or site boundaries. Utilize ter basins, erosion control soil filter berms backed by staked hay bales, A sediment filter bag by ACF Environmental, or other approved Best Man Practices (BMP's).
- In sensitive areas near streams or ponds, discharge the water from the operation into a temporary sediment basin created by a surrounding fi uncompacted erosion control mix immediately backed by staked hay be details). Locate the temporary sediment basin at lease 100 feet from the body, such that the filtered water will flow through undisturbed vegetat prior to reaching the water body or property line.

#### E. PERMANENT MEASURES

- 1. Riprapped Aprons: All storm drain pipe outlets and the inlet and outlet have riprap aprons to protect against scour and deterioration.
- 2. Topsoil, Seed, and Mulch: All areas disturbed during construction, but other restoration (paving, riprap, etc.) will be loamed, limed, fertilized, mulched.

Seeded Preparation: Use stockpiled materials spread to the depths show available. Approved topsoil substitutes may be used. Grade the site as

a. Seeding will be completed by August 15 of each year. Late season done between August 15 and October 15. Areas not seeded or wh satisfactory growth by October 15, will be seeded with Aroostook R After November 1, or the first killing frost, disturbed areas will be see the specified application rates, mulched, and anchored.

Mixture:	Roadside (lbs/acre)	Lawn (lbs/acre)
Kentucky Bluegrass	20	55
White Clover	5	0
Creeping Red Fescue	20	55
Perennial Ryegrass	5	15

b. Mulch in accordance with specifications for temporary mulching.

- c. If permanent vegetated stabilization cannot be established due to year, all exposed and disturbed areas not to undergo further distur dormant seeding applied and be temporarily mulched to protect the
- 3. Ditches and Channels: All ditches on-site will be lined with North Amer erosion control mesh (or an approved equal) upon installation of loam
- F. WINTER CONSTRUCTION AND STABILIZATION

PERMANENT SEEDING SPECIFICATIONS

1. Winter excavation and earthwork will be completed so as to minimize while satisfactorily completing the project. Limit exposed areas to thos work is to occur during the following 15 days and that can be mulched to any snow event. All areas will be considered denuded until the subinstalled in roadway areas or the areas of future loam and seed have seeded, and mulched.

Install any added measures necessary to control erosion/sedimentation measure used will be dependent upon site conditions, the size of the a protected, and weather conditions.

To minimize areas without erosion control protection, continuation of operations on additional areas will not begin until the exposed soil surface being worked has been stabilized.

- 2. Natural Resource Protection: During winter construction, a double-row barriers (i.e., silt fence backed with hay bales or erosion control mix) w between any natural resource and the disturbed area. Projects crossin resource will be protected a minimum distance of 100 feet on either sid resource.
- 3. Sediment Barriers: During frozen conditions, sediment barriers may co control mix berms or any other recognized sediment barriers as frozen soil prevents the proper installation of hay bales or silt fences.

4. Mulching:

- All areas will be considered to be denuded until seeded and mulched. Hay and
- straw mulch will be applied at a rate of twice the normal accepted rate. • Mulch will not be spread on top of snow.
- After each day of final grading, the area will be properly stabilized with anchored hay or straw or erosion control matting.
- Between the dates of November 1 and April 15, all mulch will be anchored by either mulch netting, emulsion chemical, tracking or wood cellulose fiber.
- 5. Soil Stockpiling: Stockpiles of soil or subsoil will be mulched for over-winter protection with hay or straw at twice the normal rate or with a 4-inch layer of erosion control mix. This will be done within 24 hours of stocking and re-established prior to any rainfall or snowfall. Any soil stockpiles shall not be placed (even covered with mulch) within 100 feet from any natural resources.
- 6. Seeding: Dormant seeding may be placed prior to the placement of mulch or erosion control blankets. If dormant seeding is used for the site, all disturbed areas will receive 4 inches of loam and seed at an application rate of three times the rate for permanent seeding. All areas seeded during the winter will be inspected in the spring for adequate catch. All areas insufficiently vegetated (less than 75 percent catch) will be revegetated by replacing loam, seed, and mulch.

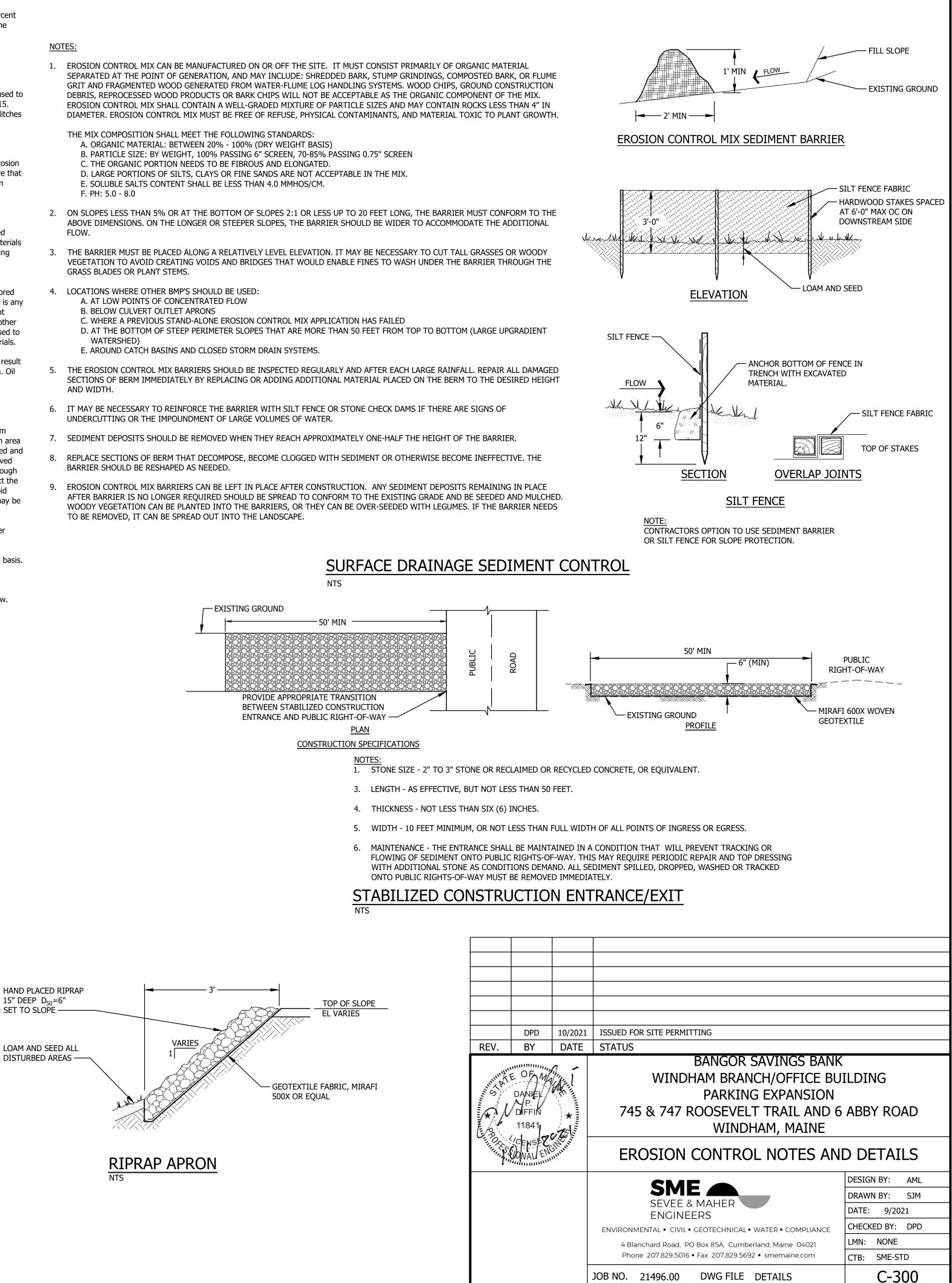
If dormant seeding is not used for the site, all disturbed areas will be revegetated in the spring.

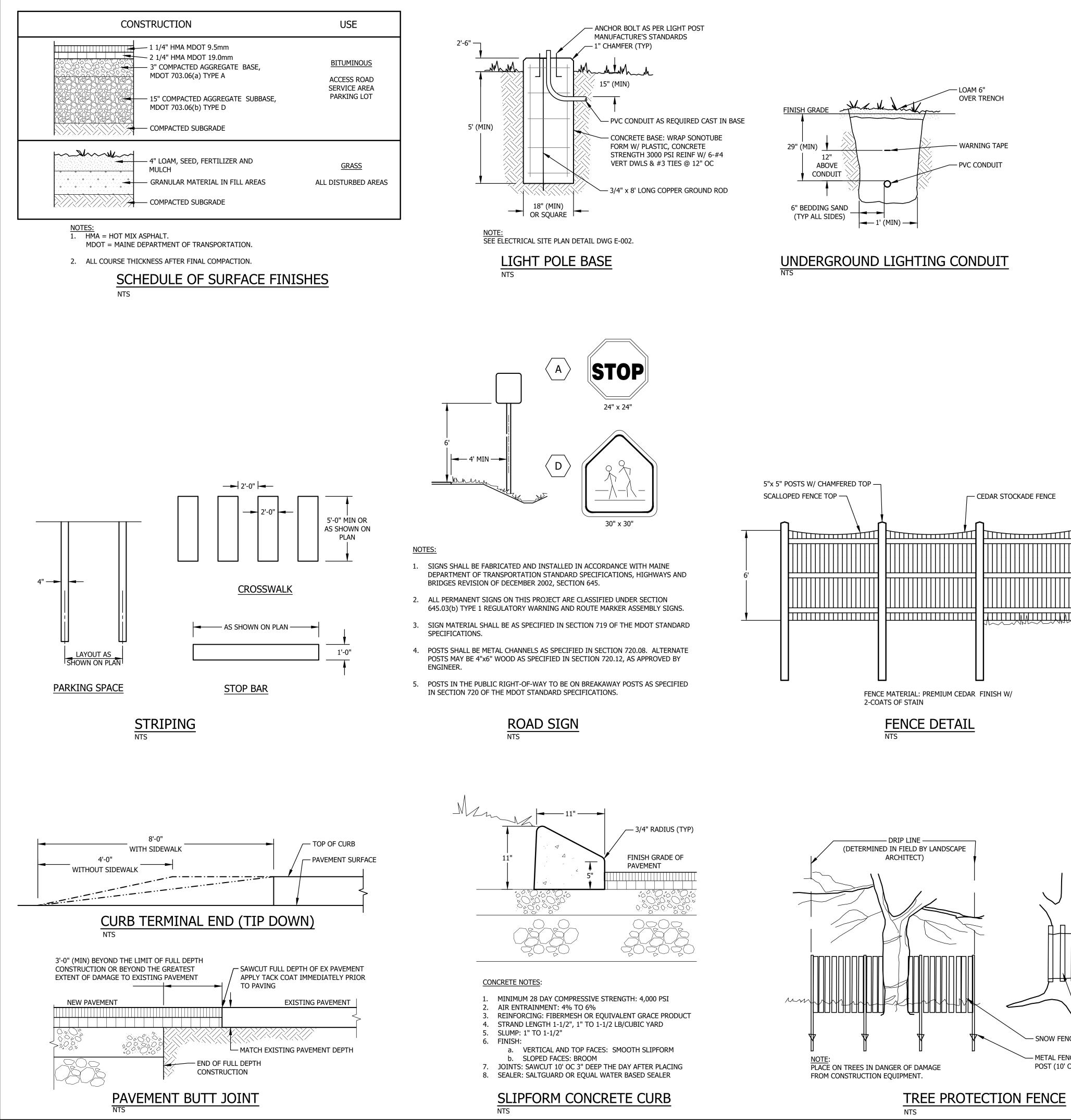
7. Maintenance: Maintenance measures will be applied as needed during the entire construction season. After each rainfall, snow storm, or period of thawing and runoff, the site Contractor will perform a visual inspection of all installed erosion control measures and perform repairs as needed to ensure their continuous function.

Following the temporary and/or final seeding and mulching, the Contractor will, in the spring, inspect and repair any damages and/or bare spots. An established vegetative cover means a minimum of 85 to 90 percent of areas vegetated with vigorous growth.

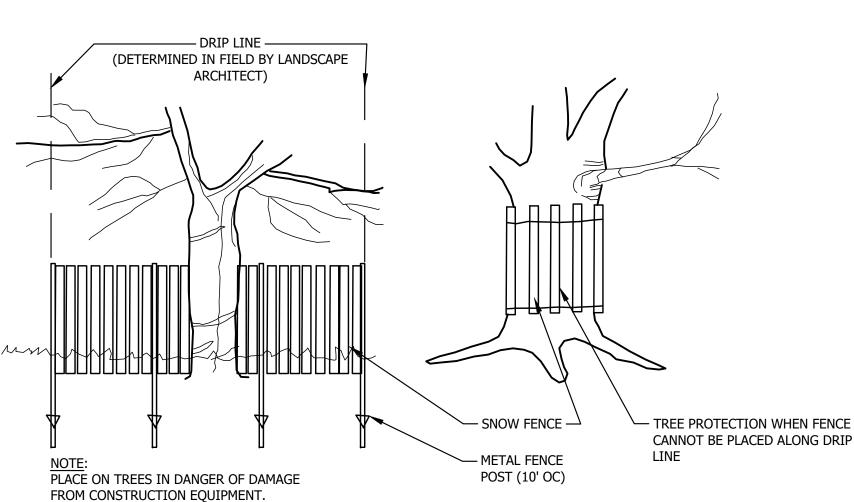
- G. OVER-WINTER CONSTRUCTION EROSION CONTROL MEASURES
- Stabilization of Disturbed Soil: By October 15, all disturbed soils on areas having a slope less than 15 percent will be seeded and mulched. If the Contractor fails to stabilize these soils by this date, then the Contractor shall stabilize the soil for late fall and winter, by using either temporary seeding or mulching.

	2. Stabilization of Disturbed Slopes: All slopes to be vegetated will be completed by October 15. The Owner will consider any area having a grade greater than 15 percent		
s, and reduce the serving the	(6.5H:1V) to be a slope. Slopes not vegetated by October 15 will receive one of the following actions to stabilize the slope for late fall and winter:	NO	TFC.
	a. Stabilize the soil with temporary vegetation and erosion control mesh.	<u>INO</u>	TES:
ediment before	<ul><li>b. Stabilize the slope with erosion control mix.</li><li>c. Stabilize the slope with stone riprap.</li></ul>	1.	EROSION CONTROL MIX CAN BE MANUFACTURED ON O SEPARATED AT THE POINT OF GENERATION, AND MAY
mporary sediment Dirt Bag 55" nagement	3. Stabilization of Ditches and Channels: All stone-lined ditches and channels to be used to convey runoff through the winter will be constructed and stabilized by November 15. Grass-lined ditches and channels will be complete by September 15. Grass-lined ditches not stabilized by September 15 shall be lined with either sod or riprap.		GRIT AND FRAGMENTED WOOD GENERATED FROM WA DEBRIS, REPROCESSED WOOD PRODUCTS OR BARK CH EROSION CONTROL MIX SHALL CONTAIN A WELL-GRAD DIAMETER. EROSION CONTROL MIX MUST BE FREE OF
e de-watering ilter berm of	H. MAINTENANCE PLAN		THE MIX COMPOSITION SHALL MEET THE FOLLOWING A. ORGANIC MATERIAL: BETWEEN 20% - 100% (DR
ales (see the site he nearest water ated soil areas	<ol> <li>Routine Maintenance: Inspection will be performed as outlined in the project's Erosion Control Plan. Inspection will be by a qualified person during wet weather to ensure that the facility performs as intended. Inspection priorities will include checking erosion controls for accumulation of sediments.</li> </ol>		<ul> <li>B. PARTICLE SIZE: BY WEIGHT, 100% PASSING 6" S</li> <li>C. THE ORGANIC PORTION NEEDS TO BE FIBROUS J</li> <li>D. LARGE PORTIONS OF SILTS, CLAYS OR FINE SAN</li> <li>E. SOLUBLE SALTS CONTENT SHALL BE LESS THAN</li> <li>F. PH: 5.0 - 8.0</li> </ul>
	I. Housekeeping	2.	ON SLOPES LESS THAN 5% OR AT THE BOTTOM OF SLO
t of culverts will	1. Spill prevention. Controls must be used to prevent pollutants from being discharged from materials on site, including storage practices to minimize exposure of the materials		ABOVE DIMENSIONS. ON THE LONGER OR STEEPER SLOFLOW.
t not subject to , seeded, and	to stormwater, and appropriate spill prevention, containment, and response planning and implementation.	3.	THE BARRIER MUST BE PLACED ALONG A RELATIVELY I VEGETATION TO AVOID CREATING VOIDS AND BRIDGE GRASS BLADES OR PLANT STEMS.
wn on the plans, if	<ol><li>Groundwater protection. During construction, liquid petroleum products and other hazardous materials with the potential to contaminate groundwater may not be stored or handled in areas of the site draining to an infiltration area. An "infiltration area" is any</li></ol>	4.	LOCATIONS WHERE OTHER BMP'S SHOULD BE USED: A. AT LOW POINTS OF CONCENTRATED FLOW
needed. seeding may be ich do not obtain	area of the site that by design or as a result of soils, topography and other relevant factors accumulates runoff that infiltrates into the soil. Dikes, berms, sumps, and other forms of secondary containment that prevent discharge to groundwater may be used to isolate portions of the site for the purposes of storage and handling of these materials.		<ul> <li>B. BELOW CULVERT OUTLET APRONS</li> <li>C. WHERE A PREVIOUS STAND-ALONE EROSION CO</li> <li>D. AT THE BOTTOM OF STEEP PERIMETER SLOPES</li> <li>WATERSHED)</li> </ul>
Rye or mulched. Reeded at double	<ol> <li>Fugitive sediment and dust. Actions must be taken to ensure that activities do not result in noticeable erosion of soils or fugitive dust emissions during or after construction. Oil may not be used for dust control.</li> </ol>	5.	E. AROUND CATCH BASINS AND CLOSED STORM DR THE EROSION CONTROL MIX BARRIERS SHOULD BE IN: SECTIONS OF BERM IMMEDIATELY BY REPLACING OR A AND WIDTH.
	4. Debris and other materials. Litter, construction debris, and chemicals exposed to stormwater must be prevented from becoming a pollutant source.	6.	IT MAY BE NECESSARY TO REINFORCE THE BARRIER W UNDERCUTTING OR THE IMPOUNDMENT OF LARGE VOI
	5. Trench or foundation de-watering. Trench de-watering is the removal of water from trenches, foundations, coffer dams, ponds, and other areas within the construction area	7.	SEDIMENT DEPOSITS SHOULD BE REMOVED WHEN THE
	that retain water after excavation. In most cases the collected water is heavily silted and hinders correct and safe construction practices. The collected water must be removed from the ponded area, either through gravity or pumping, and must be spread through	8.	REPLACE SECTIONS OF BERM THAT DECOMPOSE, BECC BARRIER SHOULD BE RESHAPED AS NEEDED.
the season of the bance are to have e site.	natural wooded buffers or removed to areas that are specifically designed to collect the maximum amount of sediment possible, like a cofferdam sedimentation basin. Avoid allowing the water to flow over disturbed areas of the site. Equivalent measures may be taken if approved by the department.	9.	EROSION CONTROL MIX BARRIERS CAN BE LEFT IN PLA AFTER BARRIER IS NO LONGER REQUIRED SHOULD BE WOODY VEGETATION CAN BE PLANTED INTO THE BAR TO BE REMOVED, IT CAN BE SPREAD OUT INTO THE LA
rican Green S75 and seed.	6. Non-stormwater discharges. Identify and prevent contamination by non-stormwater discharges.		,
	7. Additional requirements. Additional requirements may be applied on a site-specific basis.		
exposed areas se areas in which	J. CONSTRUCTION SEQUENCE		
l in one day prior base gravel is	In general, the expected sequence of construction for each phase is provided below. Construction is proposed to start in Fall 2021 and be complete in Spring 2022.		
peen loamed,	<ul> <li>Mobilization</li> <li>Install temporary erosion control measures</li> <li>Demolition cleaning and grupping</li> </ul>		
n. The particular area to be	<ul> <li>Demolition, clearing, and grubbing</li> <li>Site Grading</li> <li>Construct building</li> <li>Site stabilization, pavement, loam and seed,</li> </ul>		
earthwork face on the area	<ul><li>and landscaping</li><li>Construct infiltration basin</li></ul>		PROVII
	Remove temporary erosion control measures		BETWE ENTRA
w of sediment will be placed ng the natural de from the			
onsist of erosion			





# TREE PROTECTION FENCE





#### **INFILTRATION BASIN NOTES:**

- 1. CONSTRUCT THE INFILTRATION BASIN AFTER THE AREA THAT DRAINS TO IT IS STABILIZED WITH EROSION CONTROL MEASURES THAT WILL PREVENT SEDIMENT FROM REACHING THE BASIN.
- 2. EXCAVATE THE INFILTRATION BASIN IN A MANNER THAT WILL NOT COMPACT THE SOIL LINER SUBGRADE. DO NOT OPERATE HEAVY MACHINERY INSIDE THE BASIN WHEN THE EXCAVATION IS WITHIN FOUR FEET OF THE SOIL LINER SUBGRADE.
- 3. GRADE THE INFILTRATION BASIN BOTTOM SO THAT IT IS LEVEL AND AT THE ELEVATIONS SHOWN ON THE PLAN AND SECTIONS.
- 4. PLACE 3" OF SOIL LINER OVER THE POND BOTTOM AND UP THE SIDES TO THE ELEVATION SHOWN ON THE PLAN, TILL INTO EXISTING SOIL TO CREATE A TRANSITION ZONE. DO NOT COMPACT. PLACE AN ADDITIONAL 6" OF THE SOIL LINER OVER THE TRANSITION ZONE. THE SOIL LINER SHALL BE PLACED AND GRADED WITH AN EXCAVATOR. DO NOT OPERATE HEAVY EQUIPMENT ON THE SOIL LINER, SHAPE THE SURFACE OF THE SOIL LINER TO THE LINE, GRADE AND CROSS SECTION SPECIFIED WITH THE FINISH SURFACE NOT MORE THAN 1 1/2" ABOVE OR BELOW THE SPECIFIED GRADE. SOIL LINER TO BE A SOIL WITH A PERMEABILITY OF 0.50-2.41 INCHES PER HOUR. LINER SHALL CONTAIN NO STONES LARGER THAN 3" IN GREATEST DIMENSION.
  - SOIL LINER SHALL BE A SCREENED AND PROCESSED SOIL SIMILAR TO A MARLOW, BECKET OR PERU FINE SANDY LOAM AS DEFINED IN THE SOIL SURVEY OF CUMBERLAND COUNTY MAINE PUBLISHED BY THE U.S.D.A. SOIL CONSERVATION SERVICE. THE SOIL FOR SOIL LINER SHALL: - BE TAKEN FROM THE TOP 2 FEET OF NATURAL GROUND SO THAT IT HAS SUFFICIENT ORGANIC
  - CONTENT TO SUPPORT GRASS GROWTH. - HAVE A PERMEABILITY BETWEEN 0.5 AND 2.41 INCHES PER HOUR (0.4 TO 1.7 X 10<sup>-4</sup> CM/SEC).
  - HAVE NO STONES LARGER THAN 3-INCHES IN GREATEST DIMENSION.

THESE SOILS MAY HAVE TO BE BLENDED WITH SAND, STONE OR SILT TO ACHIEVE THE SPECIFIED PERMEABILITY.

- 5. SUBMIT SAMPLES OF THE LINER SOIL TO THE UNIVERSITY OF MAINE SOIL TESTING LABORATORY (OR OTHER SIMILAR LABORATORY) FOR PERMEABILITY TESTING AT VARIOUS DENSITIES AND RECOMMENDED LIMESTONE AND FERTILIZER RATES.
- 6. EMPLOY A GEOTECHNICAL TESTING SERVICE TO TEST THE IN-PLACE DENSITY AND PERMEABILITY OF THE SOIL LINER.
- 7. APPLY LIMESTONE AND FERTILIZER OVER THE LINER AND BASIN SIDESLOPES ACCORDING TO THE SOIL TEST RECOMMENDATIONS USING LIGHT SPREADING EQUIPMENT. WORK LIME AND AND FERTILIZER INTO SOIL TO A DEPTH OF 4 INCHES USING LIGHT EQUIPMENT.
- 8. APPLY SEED UNIFORMLY BY HAND, CYCLONE SEEDER, DRILL OR HYDROSEEDER (SLURRY INCLUDING SEED AND FERTILIZER). HYDROSEEDINGS, WHICH INCLUDE MULCH, MAY BE LEFT ON THE SOIL SURFACE. INCREASE SEEDING RATE 10% IF HYDROSEEDING, USE THE FOLLOWING SEED MIX: SEED MIXTURE LBS / ACRE LBS / 1000

SF			
CREEPING RED FESCUE (PENNLAWN, ENSYLVA, WINTERGREEN)	2	20	.46
RED TOP		2	.05
TALL FESCUE (KENTUCKY 31)	-	20	.46
	TOTAL	42	<u>.46</u> .97

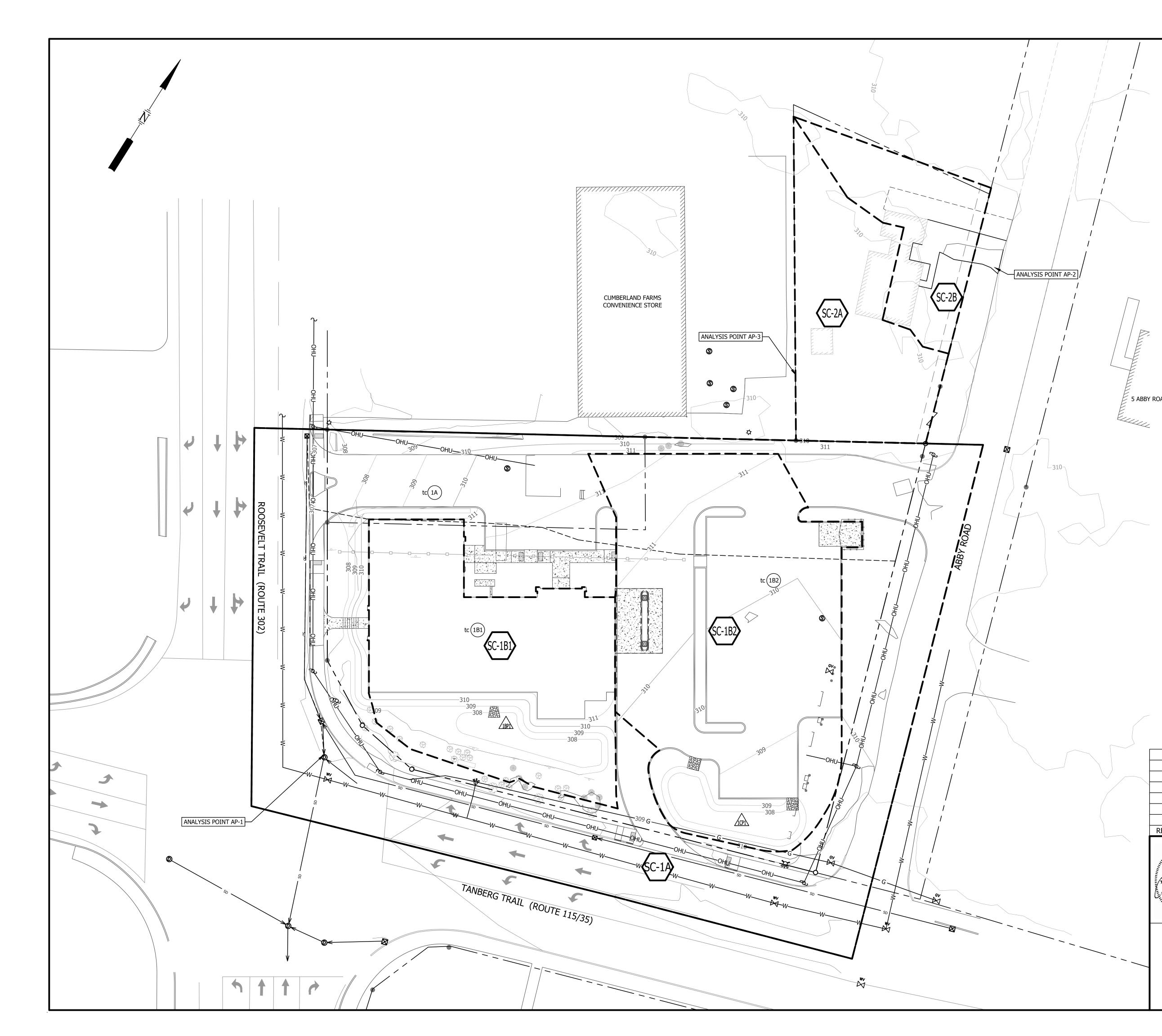
- 9. IF SEEDING CAN NOT OCCUR BETWEEN APRIL 15 AND AUGUST 5 WAIT UNTIL THE FOLLOWING SPRING TO APPLY PERMANENT SEED. DO NOT PERFORM DORMANT SEEDING.
- 10. STABILIZE THE SITE IN ACCORDANCE WITH THE TEMPORARY MULCHING BEST MANAGEMENT PRACTICE (BMP) WITHIN 7 DAYS OF CONSTRUCTING THE LINER. SEE THE MAINE EROSION AND SEDIMENT CONTROL HANDBOOK FOR CONSTRUCTION: "BEST MANAGEMENT PRACTICES" PUBLISHED BY THE BUREAU OF LAND AND WATER QUALITY, MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION, LATEST EDITION, MARCH 2003.
- 11. MAINTENANCE: MOW THE POND SIDESLOPES AND FLOOR AT LEAST TWICE ANNUALLY. REMOVE CLIPPINGS.

		LOAM AND SEED DISTURBED AREAS
Harth 3	- SOIL LINER	MATCH EXISTING GRADE
	VARIES ————————————————————————————————————	1 3
	Show and the whole the second	Manhalt

<u>NOTE:</u> 1. SEE PLAN FOR LIMITS OF FILTER SOIL PLACEMENT.

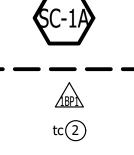
## INFILTRATION BASIN SECTION

	DPD	10/2021	ISSUED FOR SITE PERMITTING	
REV.	BY	DATE	STATUS	
DANKEL DANKEL DANKEL DEFEN 11841 CENSE CONAL ENGININ			WINDHAM BRANCH/OFFICE BU PARKING EXPANSION 745 & 747 ROOSEVELT TRAIL AND 6 WINDHAM, MAINE SECTIONS AND DETAI	ABBY ROAD
			SME SEVEE & MAHER	DESIGN BY: AML DRAWN BY: SJM
				DATE: 9/2021
			ENVIRONMENTAL • CIVIL • GEOTECHNICAL • WATER • COMPLIANCE	CHECKED BY: DPD
			4 Blanchard Road, PO Box 85A, Cumberland, Maine 04021	LMN: NONE
			Phone 207.829.5016 • Fax 207.829.5692 • smemaine.com	CTB: SME-STD
			JOB NO. 21496.00 DWG FILE DETAILS	C-301



#### STORMWATER MANAGEMENT LEGEND

SUBCATCHMENT DESIGNATION



 $\bowtie$ 

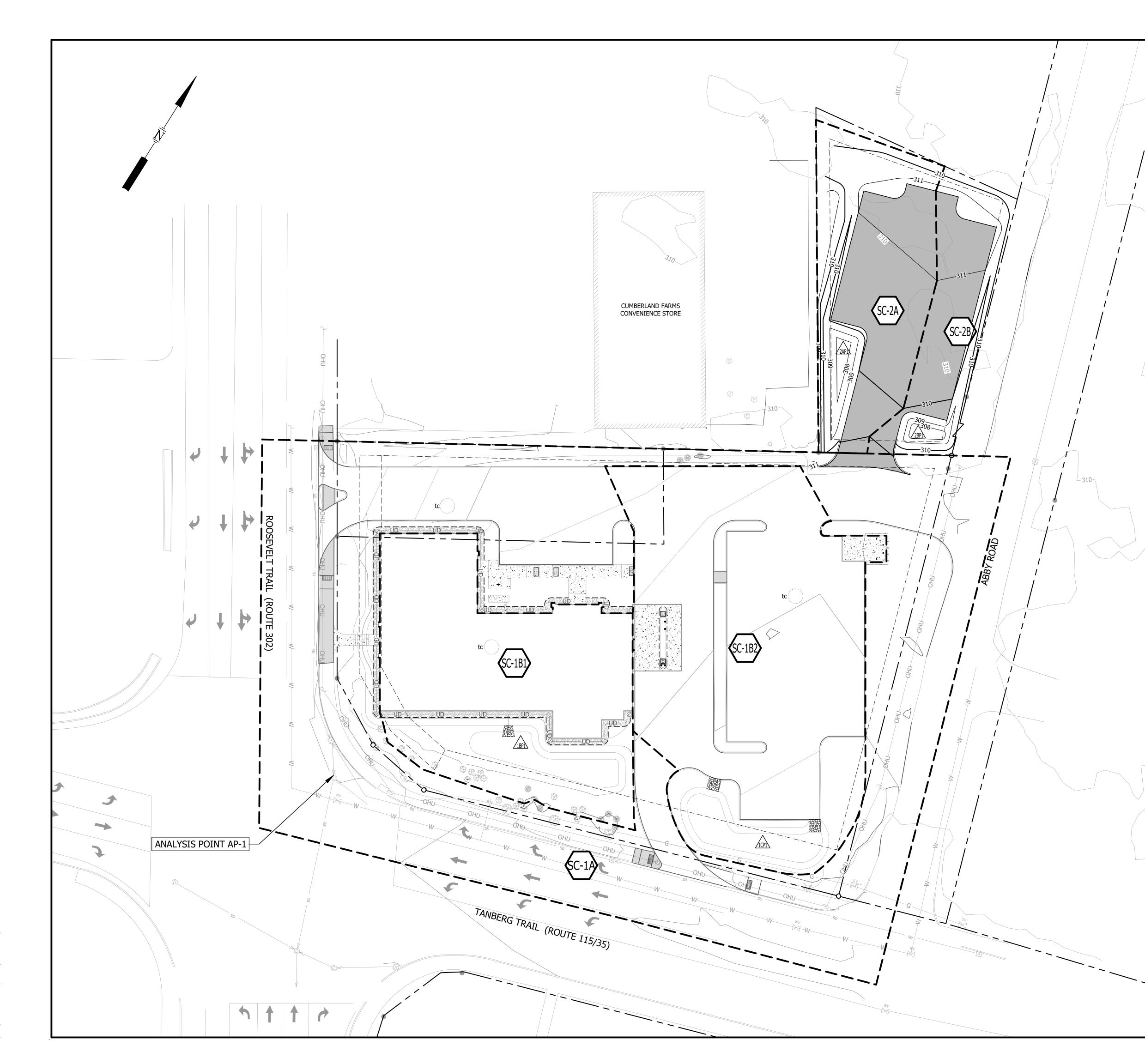
5 ABBY ROAD 🥠

SUBCATCHMENT BOUNDARY\*

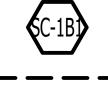
POND/STRUCTURE DESIGNATION

\* TC PATH = 5 MINUTES FOR ALL SUBCATCHMENTS (ASSUMED)

					20 40 FEET		
~							
	REV.	DPD BY	10/2021	ISSUED FOR SITE PERMITTING			
	KEV.	DĬ	DATE	STATUS BANGOR SAVINGS BANK			
	111111	EOFN	An T	WINDHAM BRANCH/OFFICE			
	And	DANKEV		PARKING EXPANSION			
		P. Diffini	,	745 ROOSEVELT TRAIL AND 6 AB			
	E .	11841 <b>,</b>		WINDHAM, MAINE			
	E POL	CENSER		STORMWATER MANAGEMEN	ΤΡΙΔΝ		
		DNAL EN	unnin the				
				PRE-DEVELOPED CONDIT			
					DESIGN BY: AML DRAWN BY: SJM		
				SEVEE & MAHER	DATE: 9/2021		
``\				ENGINEERS	CHECKED BY: DPD		
				ENVIRONMENTAL • CIVIL • GEOTECHNICAL • WATER • COMPLIANCE 4 Blanchard Road, PO Box 85A, Cumberland, Maine 04021	LMN: SMP-E		
				Phone 207.829.5016 • Fax 207.829.5692 • smemaine.com	CTB: SME-STD		
			-	JOB NO. 21496.00 DWG FILE BASE	D-100		







SUBCATCHMENT DESIGNATION

SUBCATCHMENT BOUNDARY\*

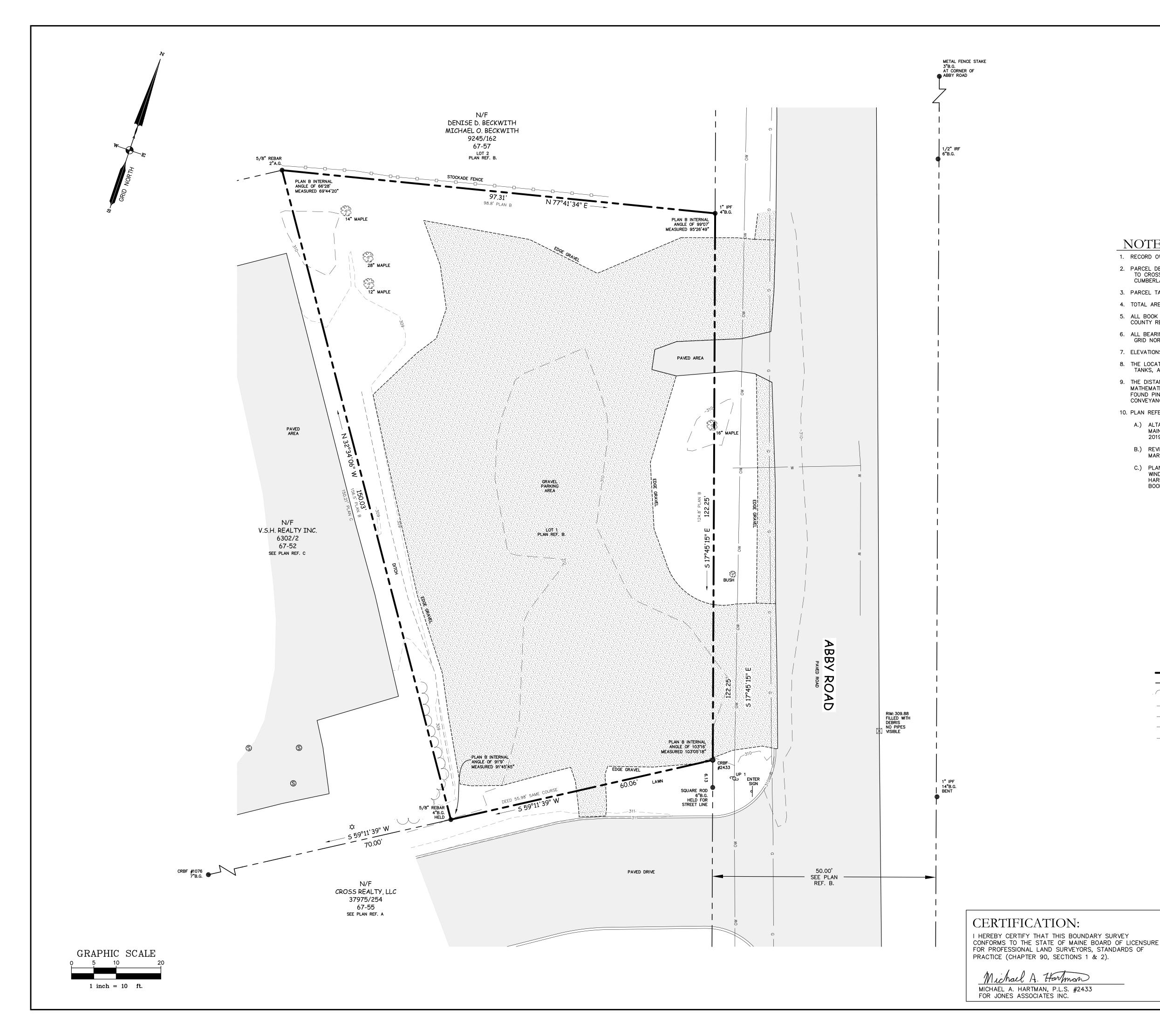


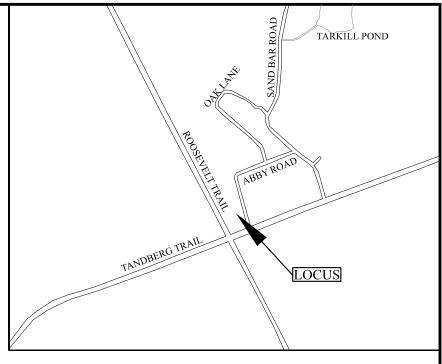
5 ABBY ROAD

POND/STRUCTURE DESIGNATION (HYDROCAD)

\* TC PATH = 5 MINUTES FOR ALL SUBCATCHMENTS (ASSUMED)

					20 40 FEET
·					
		DPD	10/2021	ISSUED FOR SITE PERMITTING	
·	REV.	BY	DATE	STATUS	
~	DANKEL DANKEL DIFFIN T1841			BANGOR SAVINGS BANK WINDHAM BRANCH/OFFIC PARKING EXPANSION 745 ROOSEVELT TRAIL AND 6 AB WINDHAM, MAINE STORMWATER MANAGEMEN	ce By road
		DNALLEN	mmu.	POST DEVELOPED CONDIT	
				SME SEVEE & MAHER ENGINEERS	DESIGN BY: AML DRAWN BY: SJM DATE: 9/2021
				ENVIRONMENTAL • CIVIL • GEOTECHNICAL • WATER • COMPLIANCE 4 Blanchard Road, PO Box 85A, Cumberland, Maine 04021	CHECKED BY: DPD LMN: SMP-P
				Phone 207.829.5016 • Fax 207.829.5692 • smemaine.com	CTB: SME-STD
				JOB NO. 21496.00 DWG FILE BASE	D-101





### LOCATION PLAN

#### NOTES:

- 1. RECORD OWNER: CROSS REALTY, LLC.
- PARCEL DEED REFERENCE: SEE DEED PATRICIA E. LONG AND DAVID B. LONG TO CROSS REALTY, LLC. DATED SEPTEMBER 19, 2019 RECORDED AT THE CUMBERLAND COUNTY REGISTRY OF DEEDS IN BOOK 36000, PAGE 43.
- 3. PARCEL TAX MAP REFERENCE: TOWN OF WINDHAM, MAP 67, LOT 56.
- 4. TOTAL AREA OF PARCEL: 0.24 ACRES.
- ALL BOOK AND PAGE REFERENCES REFER TO THE CUMBERLAND COUNTY REGISTRY OF DEEDS.
- 6. ALL BEARINGS ARE REFERENCED TO NAD83 MAINE STATE PLANE GRID NORTH.
- 7. ELEVATIONS SHOWN ARE TIED TO NAVD88 BY GPS OPUS OBSERVATIONS.
- 8. THE LOCATION, SIZE, AND DEPTH OF UNDERGROUND UTILITY LINES, TANKS, AND OR STRUCTURES NOT DETERMINED BY THIS SURVEY.
- THE DISTANCES AND ANGLES SHOWN ON PLAN REFERENCE B DO NOT MATHEMATICALLY CLOSE FOR THE SUBJECT PROPERTY (LOT 1 OF SAID PLAN). FOUND PINS AT THE CORNERS HELD AS BEST EVIDENCE OF INTENT OF ORIGINAL CONVEYANCE.
- 10. PLAN REFERENCES:
- A.) ALTA/NSPS LAND TITLE SURVEY, 745 & 747 ROOSEVELT TRAIL, WINDHAM, MAINE, PREPARED FOR BANGOR SAVINGS BANK, DRAFT DATED OCTOBER 8, 2019, PREPARED BY JONES ASSOCIATES INC.
- B.) REVISION OF PLANS FOR FAIRVIEW PARK, EXT. NO. ONE, DATED MARCH 20, 1963, RECORDED IN PLAN BOOK 62, PAGE 18.
- C.) PLAN OF LAND FOR V.S.H. REALTY, INC. IN WINDHAM, MAINE BY D.A. MAXFIELD, JR., LAND SURVEYING, HARRISON, MAINE, DATED MARCH, 1983, RECORDED IN PLAN BOOK 139, PAGE 74.

LEO	GEND	_		
N/F 000/000 000-000	NOW OR FORMERLY DEED BOOK PAGE REFERENCE TAX MAP AND LOT NUMBER			
	DECIDUOUS / CONIFEROUS TREE			
⊡ MF ● IPF/IRF/RBF	GRANITE MONUMENT FOUND IRON PIPE/ROD/REBAR FOUND			
O CRBS ↔ ⑤ ⑩ ⊠ ⊗	5/8" REBAR W/ CAP TO BE SET UTILITY POLE SEWER MANHOLE DRAIN MANHOLE CATCH BASINS			
<b></b>	SUBJECT BOUNDARY LINE ABUTTER OR RIGHT OF WAY LINE			
	TREELINE			
ow	FENCE – BOARD OVERHEAD WIRES			
W	WATERLINE GAS LINE			
	REVISIONS NO. DATE		DESCRIPTION	BY
	PLAN OF LAND OF			
	6 ABBY ROAD			
	WINDHAM, MAINE			
	PREPARED FOR: BANGOR SAVINGS BANK 24 HAMLIN WAY BANGOR, ME 04402			
RE OF MA MICHAEL A. MICHAEL A. MICHAEL A. NO. 2433 MO MICHAEL A. MICHAEL A. MICHAE	PREPARED BY:	ES	RECORD OWNERS: CROSS REALTY, LLC P.O. BOX 1388 BANGOR, ME 04401	
MICHAEL A. HARTMAN NO. 2433 NO. 2435 NO. 2435 NO. 2435 NO. 2435 NO. 2435 NO. 2435 NO. 2435 NO. 2435	ASSOCI Foresters, Surveyors Environmental Consu	ATES INC.	PLAN DATE: JULY 2, 2021	
THE AND CONTRACT OF AND			SCALE: 1"=10'	

280 POLAND SPRING ROAD, AUBURN, MAINE 04210 (207) 241-0235

PROJ. #: 21-045WI

SURVE