

LOCATION PLAN  
NTS

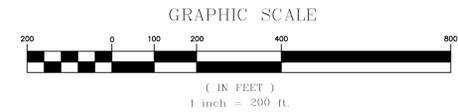
LEGEND	
	PROJECT BOUNDARY
	ABUTTING BOUNDARY
	PROPOSED LOT LINE
	FORMER LOT LINE
	SIDELINE OF EASEMENT
	EXISTING CONTOUR
	RAIL ROAD TRACK
	EXISTING FENCELINE
	EXISTING GRAVEL ROAD/DRIVE
	FUTURE DRIVE
	SOIL TYPE LIMIT
	UTILITY POLE
	WETLAND LIMITS
	WETLAND BUFFER

PROJECT STATISTICS	
ZONING DISTRICT	AGRICULTURAL-RESIDENTIAL (AR)
TOTAL PARCEL AREA	APPROX. 152 ACRES
MIN. LOT SIZE	= 3 ACRES
MIN. FRONTAGE	= 200 FT.
MIN. 50 FT. FRONTYARD SETBACK	
MIN. 25 FT. SIDEYARD SETBACK	
MIN. 25 FT. REARYARD SETBACK	
MASTER PLAN (PRIOR TO THIS PROPOSAL)	27 REMAINING LOTS
ONE COMMERCIAL LOT (LOT 20)	
19 PUD-R LOTS WITH PROJECT COMMON SPACE	
7 CONVENTIONAL RESIDENTIAL LOTS	
PROPOSAL	
FOUR (4) PUD-RESIDENTIAL UNITS, TWELVE (12) TOTAL	
7 PUD RESIDENTIAL UNITS REMAINING (TO BE PERMITTED)	
7 CONVENTIONAL LOTS REMAINING (TO BE PERMITTED)	

SUMMARY OF PROJECT SOILS		
SOIL KEY	SOIL DESCRIPTION	AGRICULTURAL VALUE GROUP
MYB	MUNSON AND RAYNHAM SILT LOAMS	4 (STATEWIDE)
SCA	SCANTIC SILT LOAM	6 (STATEWIDE)
SCB	SCANTIC SILT LOAM	6 (STATEWIDE)
LH	LIVINGSTON CLAY	6 (STATEWIDE)
PEC	PERU STONY LOAM	8 (NPSL)
LYD	LYMAN-MARLOW VERY ROCKY LOAMS	10 (NPSL)
LYE	LYMAN-MARLOW VERY ROCKY LOAMS	11 (NPSL)
CBD	EXTREMELY STONY SILT LOAM	11 (NPSL)
MP	MUCK AND PEAT	11 (NPSL)
PSE	PERU EXTREMELY STONY SILT LOAM	11 (NPSL)

LOT 20 PUD DENSITY CALCULATION	
PARCEL AREA (DEVOTED TO PUD)	3,688,393 SF
LESS WETLAND AREA	-1,160,986 SF
LESS GREATER THAN 20% SLOPES	-816,945 SF
NET AREA	1,710,462 SF
1,710,462 SF / 3AC =	13.1 UNITS

OWNER/APPLICANT:  
LINDA LECLERC  
7 LAMORE ROAD  
ESSEX, VT 05452



DATE	REVISION	BY
7-28-25	UPDATES FOR LOT 20 (12) UNIT PUD-R	SEC
8-10-22	UPDATES FOR LOT 20 (8) UNIT PUD-R	SEC
2-18-20	LOT 20 (8) UNIT PUD-R	AJA
5-01-12	ADDED LOTS 17, 22, 23, & 24	PJO
5-01-12	REVISED PER 4-19-12 PUBLIC WORKS MEMO	HLS
3-14-12	REVISED DRIVE LOCATION TO LOT 19, UPDATED ABUTTERS, UPDATED FOR TOWN FINAL SUBMITTAL	HLS

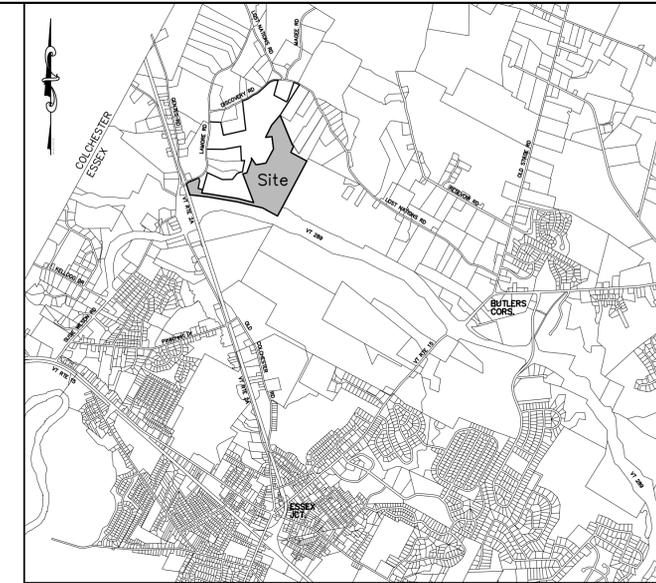
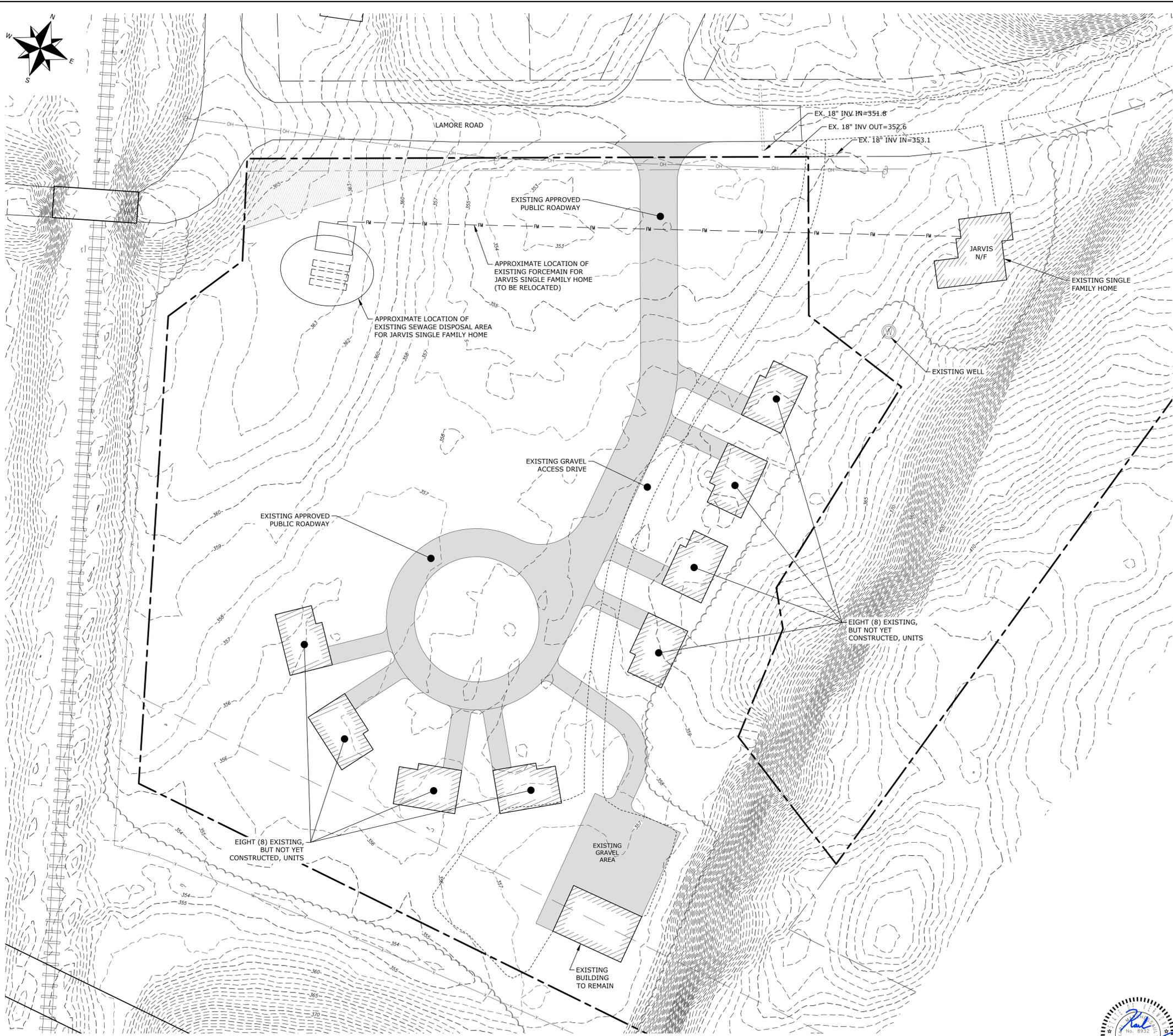
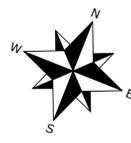
  

DATE	BY
11-30-10	SEC
9012	JOB#
9012-LOT 20-310	FILE#
	PLAN SHEET #

<p>LANDS OF ARMAND LECLERC</p> <p>35 DISCOVERY ROAD &amp; 186 LOST NATION ROAD</p> <p><b>MASTER PLAN</b></p> <p>EIGHT (8) PUD RESIDENTIAL UNITS</p>	<p><b>O'LEARY-BURKE</b></p> <p>CIVIL ASSOCIATES, PLC</p> <p>1 CORPORATE DRIVE, SUITE #1 ESSEX, VT, VT PHONE: 878-9589 FAX: 878-9589 EMAIL: OBC@OLEARYBURKE.COM</p>	<p><b>M1</b></p>
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**LOCATION PLAN**  
NTS

**LEGEND**

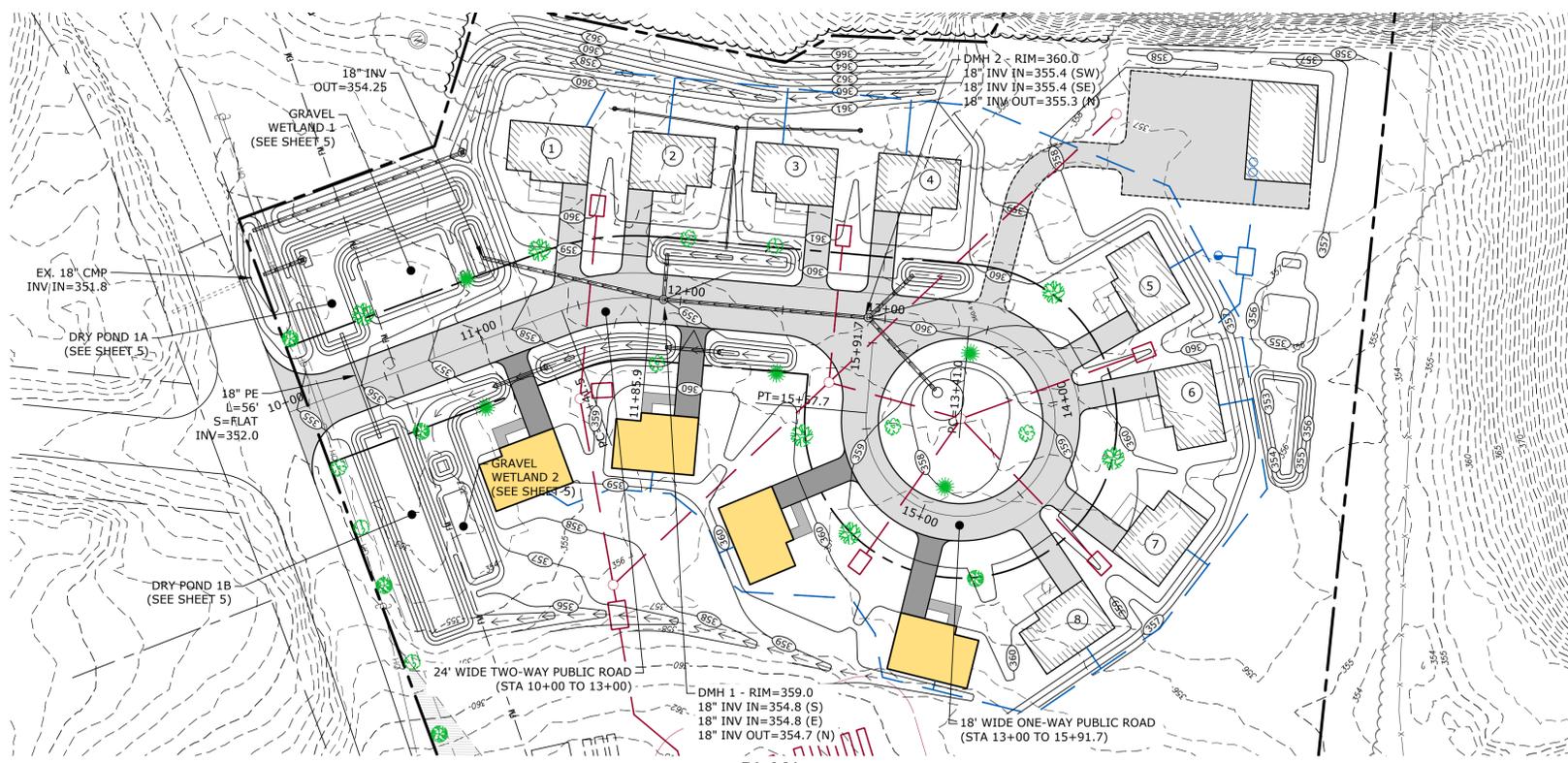
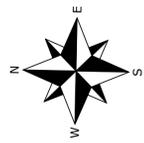
	PROJECT BOUNDARY LINE
	EXISTING PROPERTY LINE
	ABUTTER PROPERTY LINE
	SIDELINE OF EASEMENT
	BUILDING SETBACK
	EXISTING GROUND CONTOUR
	EXISTING TREELINE
	PROPOSED TREELINE
	OVERHEAD WIRE / UTILITY POLE
	EXISTING FORCEMAIN
	EXISTING STORM PIPE

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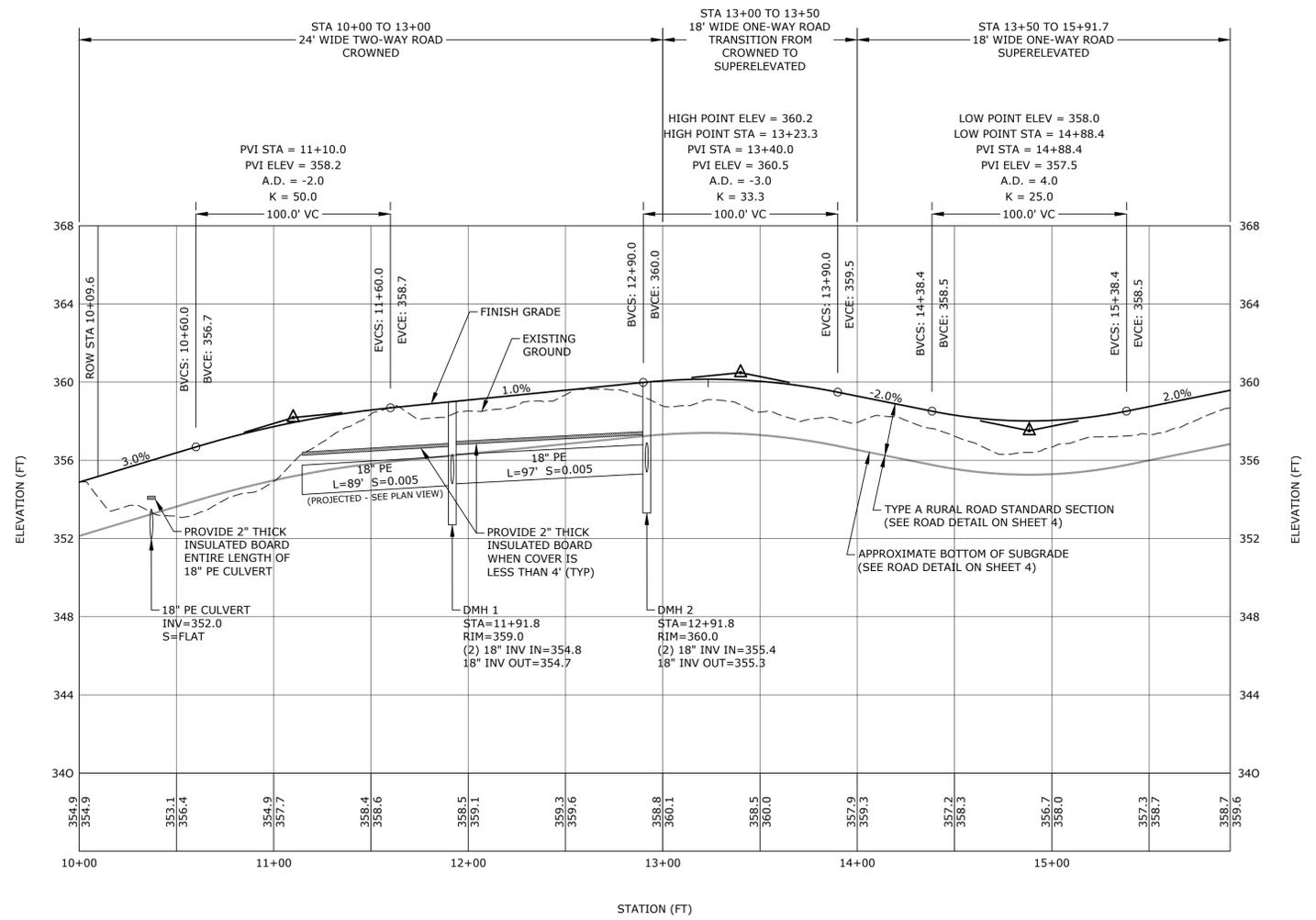
THE CONTRACTOR SHALL NOTIFY DIG SAFE BY CALLING 811 PRIOR TO ANY EXCAVATION



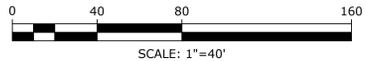
DATE: 7-28-25	REVISION: REVISED FOR ADDITIONAL FOUR (4) UNITS	BY: SEC
SURVEY: OBCA	<input type="checkbox"/> RECORD DRAWING <input type="checkbox"/> PRELIMINARY	DATE: 10/1/19
DESIGN: AJA	<input checked="" type="checkbox"/> FINAL <input type="checkbox"/> SKETCH/CONCEPT	JOB: 9012
DRAWN: AJA		FILE: 9012-LOT 20-S12
CHECKED: PJO		SHEET: 2
SCALE: 1"=30'		
<b>O'LEARY-BURKE CIVIL ASSOCIATES</b> 13 CORPORATE DRIVE ESSEX JUNCTION, VT 05452 PHONE: 802-878-9990 FAX: 802-878-9989 EMAIL: obca@olearyburke.com		<b>LANDS OF ARMAND LECLERC</b> 7 LAMORE ROAD & 35 DISCOVERY ROAD, ESSEX JUNCTION, VT <b>LOT 20 PLANNED UNIT DEVELOPMENT</b>  <b>EXISTING CONDITIONS PLAN</b>



**PLAN**  
1"=40'



**PROFILE**  
HORIZONTAL: 1" = 40'  
VERTICAL: 1" = 4'

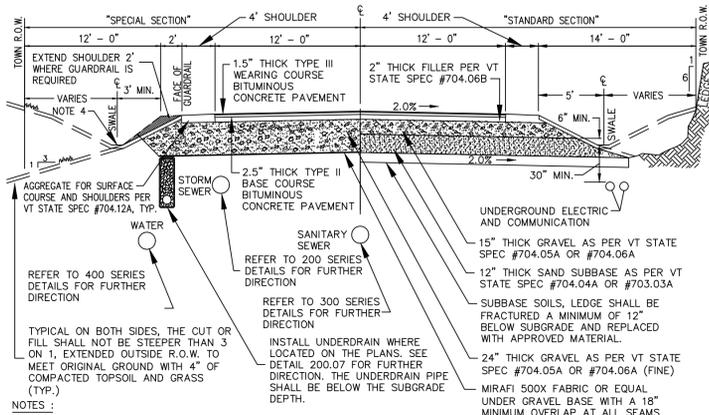


THE CONTRACTOR SHALL NOTIFY DIG SAFE BY CALLING 811 PRIOR TO ANY EXCAVATION



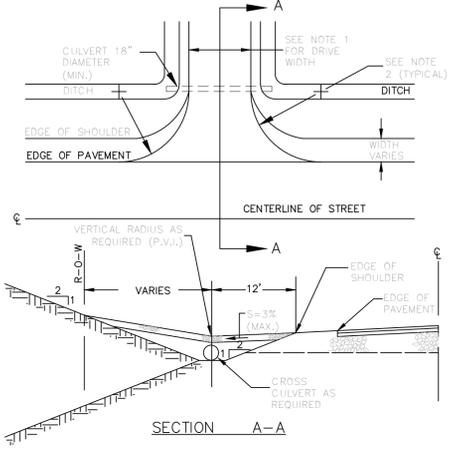
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DESIGN AJA	<input checked="" type="checkbox"/> FINAL	<input type="checkbox"/> SKETCH/CONCEPT		JOB 9012
DRAWN AJA	O'LEARY-BURKE CIVIL ASSOCIATES		FILE 9012-LOT 20-S12	SHEET
CHECKED PIO	13 CORPORATE DRIVE ESSEX JUNCTION, VT 05452 PHONE: 802-878-9990 FAX: 802-878-9989 EMAIL: obca@olearyburke.com		PLAN & PROFILE	3
SCALE 1"=40'				

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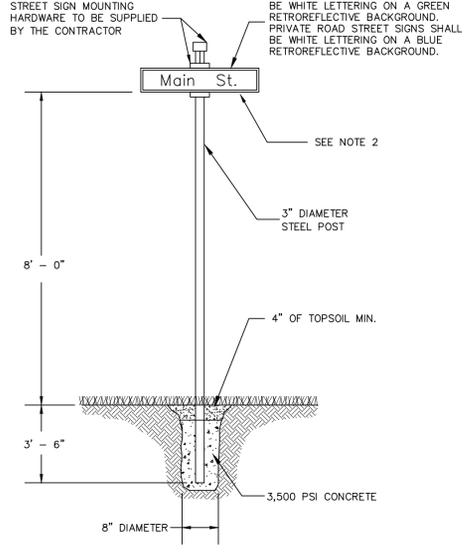
- NOTES:
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE TOWN OF ESSEX PUBLIC WORKS REQUIREMENTS, THE VERMONT STATE STANDARD SPECIFICATIONS FOR CONSTRUCTION, AND THE APPROVED ENGINEERING PLANS AND SPECIFICATIONS.
  - SOIL BORINGS AND TEST PITS SHALL BE REQUIRED BY THE TOWN TO DETERMINE WHETHER THE STANDARD OR SPECIAL CROSS-SECTION SHALL BE USED.
  - THE STANDARD SECTION MAY BE USED WHEN THE SUBGRADE SOILS TO A DEPTH OF 36" BELOW FINISH GRADE ARE SOIL CLASSIFICATION A-1-a OR A-1-b.
  - REFER TO DETAIL 200.06 FOR SPECIFIC INFORMATION REGARDING DRAINAGE SWALE CONSTRUCTION. WHERE THE ROADWAY GRADE EXCEEDS 5.0%, DRAINAGE DITCHES SHALL BE STONE LINED.
  - THE ROAD FINISH GRADE SHALL HAVE A MINIMUM SLOPE OF 0.5 %.
  - IF THE TOP COURSE OF PAVEMENT IS NOT INSTALLED WITHIN 60 DAYS OF THE BASE COURSE, THE CONTRACTOR SHALL APPLY EMULSION TO THE FULL WIDTH OF THE BASE COURSE BEFORE INSTALLING THE TOP COURSE.
  - GUARD RAIL SHALL BE USED WHEN THE HEIGHT OF FILL AT THE SHOULDER POINT IS GREATER THAN 10 VERTICAL FEET.
  - SHALLOW DITCHES MAY BE INSTALLED WHEN A CLOSED DRAINAGE SYSTEM WITH UNDERDRAINS ARE USED.

**TYPE A RURAL ROAD (PAVED)**  
TOWN OF ESSEX DETAIL NO. 100.03  
NOT TO SCALE



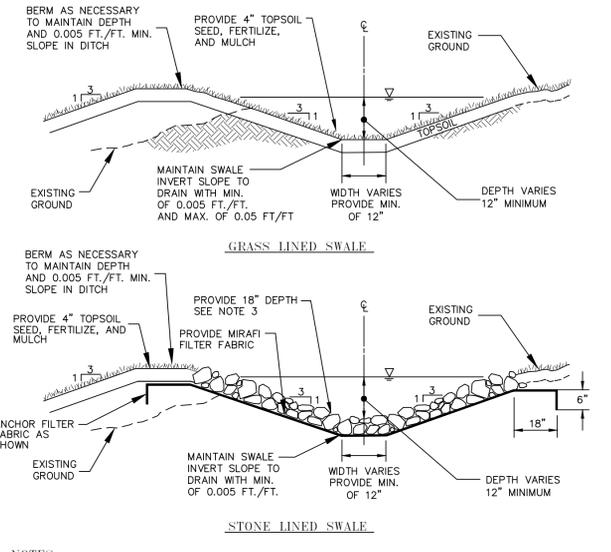
- NOTES:
- DRIVE WIDTHS SHALL BE AS FOLLOWS:  
SINGLE DRIVE: 10 FEET (MIN.)  
DOUBLE DRIVE: 15 FEET (MAX.)  
COMMERCIAL DRIVE: 40 FEET (MAX.)
  - EDGE OF PAVEMENT RADIUS:  
MAJOR / COLLECTOR ROAD: 30 FEET  
MINOR ROAD / DEAD END: 25 FEET  
COMMERCIAL / INDUSTRIAL: 30 FEET (MIN.)
  - MAXIMUM DRIVE GRADE SHALL BE 3% FROM PVI TO EDGE OF SHOULDER

**RURAL DRIVEWAY**  
TOWN OF ESSEX DETAIL NO. 100.09  
NOT TO SCALE



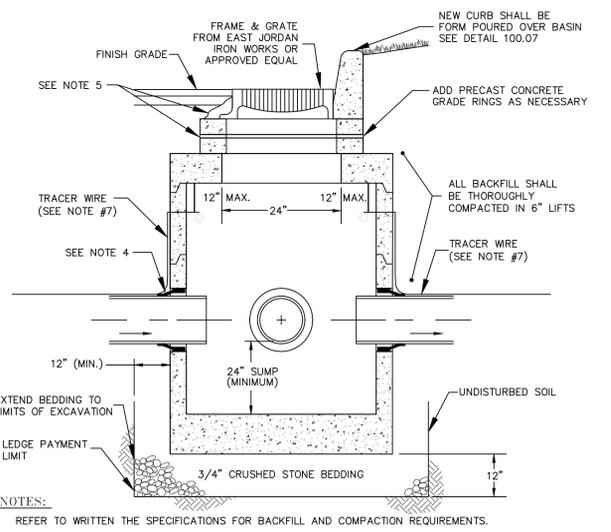
- NOTES:
- ALL TRAFFIC SIGNS INSTALLED WITHIN THE TOWN RIGHT OF WAY SHALL CONFORM TO THE LATEST VERSIONS OF THE MANUAL ON TRAFFIC CONTROL DEVICES AND THE STATE OF VERMONT AGENCY OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION.
  - THE CONTRACTOR SHALL SUPPLY AND INSTALL ALL STREET SIGN POSTS AND MOUNTING HARDWARE.
  - THE TOWN OF ESSEX SHALL FURNISH ALL STREET NAME SIGNS.

**STREET NAME SIGNS**  
TOWN OF ESSEX DETAIL NO. 600.02  
NOT TO SCALE



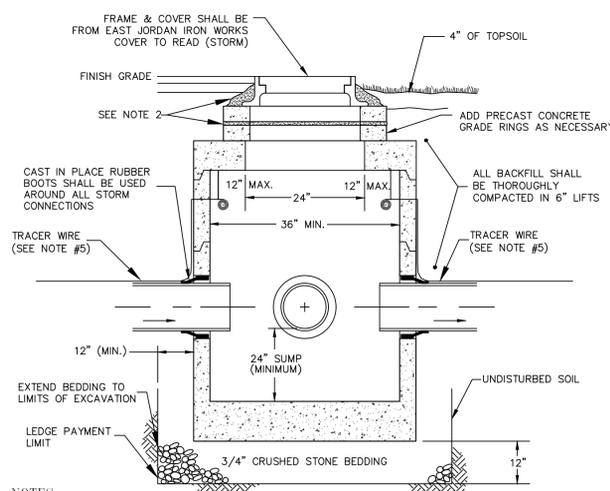
- NOTES:
- THE CONTRACTOR SHALL MAINTAIN THE GRASS LINED SWALE AND RESTORE EROSION PREVENTION MEASURES AFTER EACH STORM EVENT. SEE SECTION 500 OF THESE SPECIFICATIONS FOR FURTHER DIRECTION ON EROSION AND SEDIMENT CONTROL MEASURES.
  - STONE LINED SWALES SHALL BE USED FOR GRADES IN EXCESS OF 0.05 FT/FT (5.0%).
  - DITCHES SHALL BE LINED WITH A COMBINATION OF TYPE 1 STONE & 8" MINUS AS APPROVED BY THE TOWN OF ESSEX PUBLIC WORKS DEPARTMENT.

**DRAINAGE SWALES**  
TOWN OF ESSEX DETAIL NO. 200.06  
NOT TO SCALE



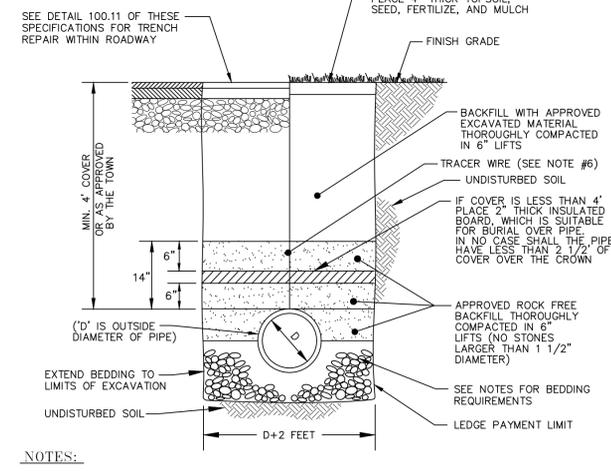
- NOTES:
- REFER TO WRITTEN THE SPECIFICATIONS FOR BACKFILL AND COMPACTION REQUIREMENTS.
  - REFER TO WRITTEN THE SPECIFICATIONS FOR DRAINAGE STRUCTURE AND MATERIAL REQUIREMENTS.
  - RAISE FRAME TO FINISH GRADE ONLY AFTER BASE COURSE OF PAVEMENT IS IN PLACE, RAISE FRAME TO BASE COURSE GRADE IF WEARING COURSE IS TO BE PLACED DURING NEXT CONSTRUCTION SEASON.
  - RUBBER BOOTS SHALL BE USED AROUND ALL STORM CONNECTIONS.
  - HIGH STRENGTH NON-SHRINK GROUT SHALL BE USED TO SET FRAME AND GRADE RINGS.
  - ALL STRUCTURE SHALL BE DESIGNED AND CONSTRUCTED TO WITHSTAND H-20 WHEEL LOADING.
  - INSERT A SECTION OF PVC CONDUIT OR TUBING THROUGH THE SIDEWALL OF THE STRUCTURE AS SHOWN FOR THE TRACER WIRE TO ENTER THE STRUCTURE. ONCE THE TRACER WIRE IS INSTALLED, SEAL THE VOID BETWEEN THE CONDUIT OR TUBING AND THE TRACER WIRE WITH A WATERPROOF SEALANT. INSIDE THE BASIN, A COIL OF WIRE LONG ENOUGH TO REACH THE COVER SHALL BE ATTACHED TO THE INSIDE OF THE STRUCTURE BY MEANS OF PLASTIC "ZIP-TIES" TO A STAINLESS STEEL RING.

**CATCH BASIN**  
TOWN OF ESSEX DETAIL NO. 200.02  
NOT TO SCALE



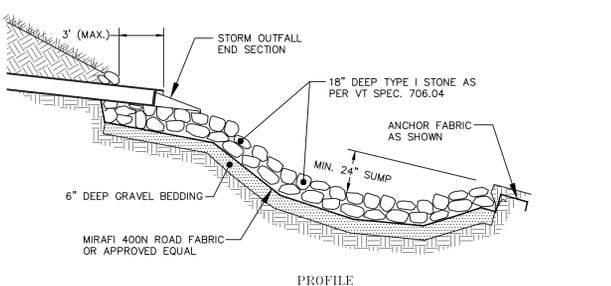
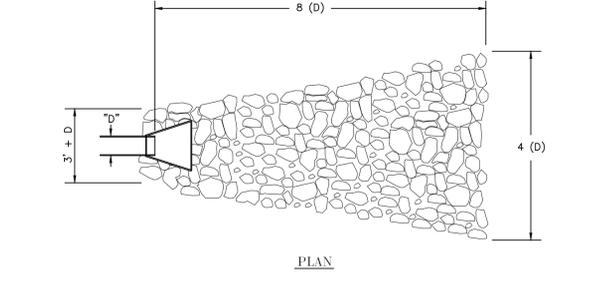
- NOTES:
- RAISE FRAME TO FINISH GRADE ONLY AFTER BASE COURSE OF PAVEMENT IS IN PLACE, RAISE FRAME TO BASE COURSE GRADE IF WEARING COURSE IS TO BE PLACED DURING NEXT CONSTRUCTION SEASON.
  - HIGH STRENGTH NON-SHRINK GROUT SHALL BE USED TO SET FRAME AND GRADE RINGS.
  - IN GRASS AREAS, FRAME AND COVER ARE TO BE INSTALLED A MAXIMUM OF 6" ABOVE GRADE.
  - ALL STRUCTURE SHALL BE DESIGNED AND CONSTRUCTED TO WITHSTAND H-20 WHEEL LOADING.
  - INSERT A SECTION OF PVC CONDUIT OR TUBING THROUGH THE SIDEWALL OF THE STRUCTURE AS SHOWN FOR THE TRACER WIRE TO ENTER THE STRUCTURE. ONCE THE TRACER WIRE IS INSTALLED, SEAL THE VOID BETWEEN THE CONDUIT OR TUBING AND THE TRACER WIRE WITH A WATERPROOF SEALANT. INSIDE THE MANHOLE, A COIL OF WIRE LONG ENOUGH TO REACH THE COVER SHALL BE ATTACHED TO THE INSIDE OF THE STRUCTURE BY MEANS OF PLASTIC "ZIP-TIES" TO A STAINLESS STEEL RING.

**STORM DRAIN MANHOLE**  
TOWN OF ESSEX DETAIL NO. 200.03  
NOT TO SCALE



- NOTES:
- THE CONTRACTOR SHALL AT ALL TIMES KEEP THE TRENCHES ENTIRELY FREE OF WATER UNTIL ALL WORK IS FINISHED AND READY FOR BACKFILLING.
  - REFER TO THE WRITTEN SPECIFICATIONS FOR BACKFILL AND COMPACTION REQUIREMENTS.
  - REFER TO THE WRITTEN SPECIFICATIONS FOR STORM DRAINAGE PIPE REQUIREMENTS.
  - THE SIDES OF THE TRENCHES 4 FEET OR MORE IN DEPTH TO BE ENTERED BY PERSONNEL SHALL BE SHEETED, SLOPED, OR PROPERLY SUPPORTED, CONFORMING TO VOSHA REQUIREMENTS.
  - PIPE BEDDING SHALL BE CRUSHED STONE, FROM 6" BELOW THE INVERT, TO THE SPRINGLINE OF THE PIPE.
  - INSTALL A CONTINUOUS SHEATHED SOLID CONDUCTOR COPPER TRACER WIRE OVER PIPE. THE WIRE SHALL BEGIN INSIDE ONE CATCH BASIN OR MANHOLE AND RUN TO THE NEXT CATCH BASIN OR MANHOLE. INSIDE THE BASINS AND/OR MANHOLES, A COIL OF WIRE LONG ENOUGH TO REACH THE COVER SHALL BE ATTACHED TO THE INSIDE OF THE STRUCTURE. SEE DETAILS 200.01 - 200.03.

**STORM PIPE TRENCH**  
TOWN OF ESSEX DETAIL NO. 200.04  
NOT TO SCALE



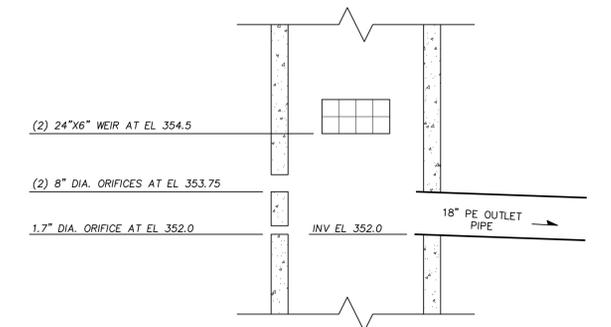
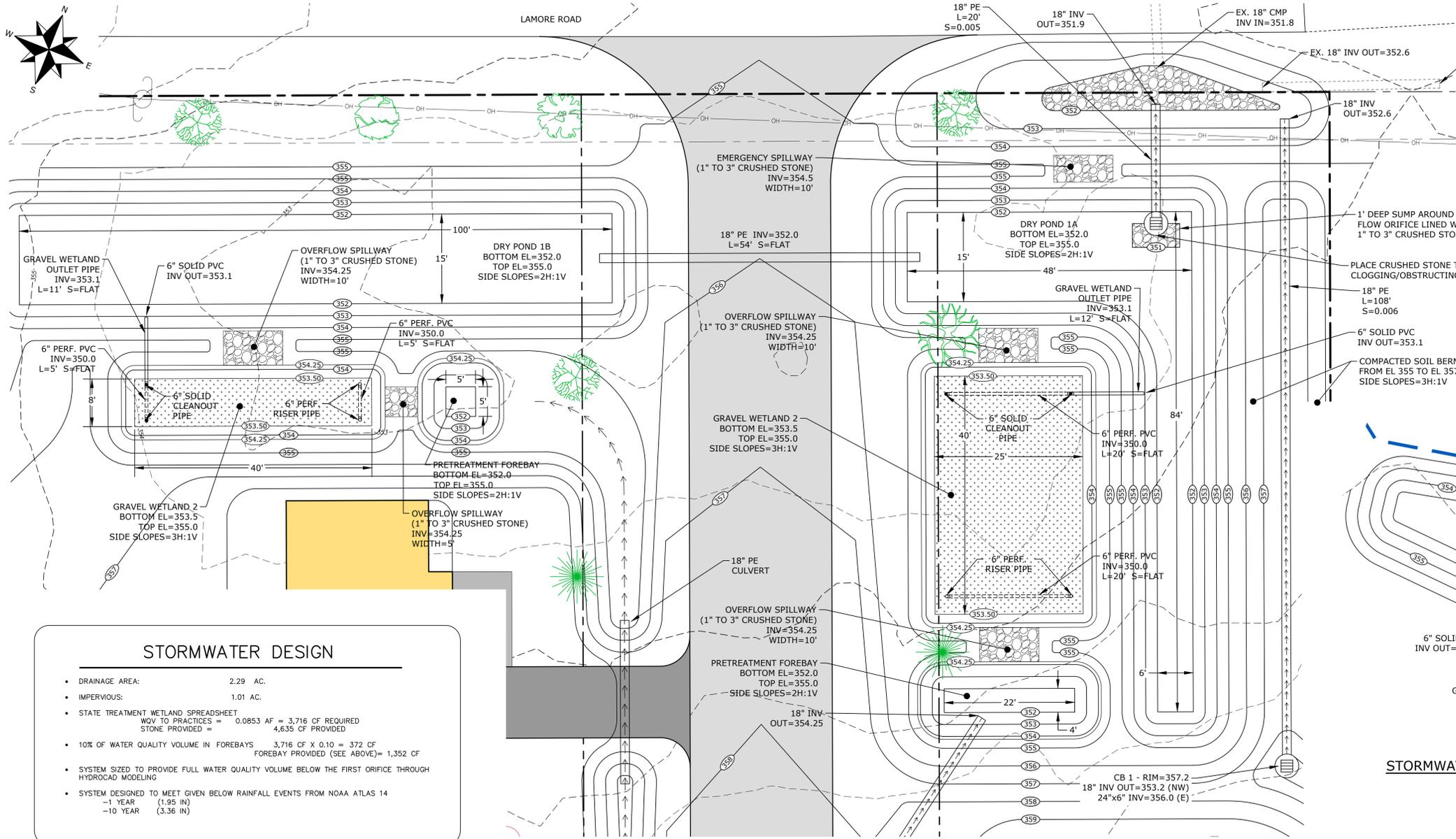
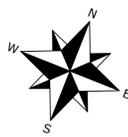
**STORM OUTFALL**  
TOWN OF ESSEX DETAIL NO. 200.05  
NOT TO SCALE

THE CONTRACTOR SHALL NOTIFY DIG SAFE BY CALLING 811 PRIOR TO ANY EXCAVATION

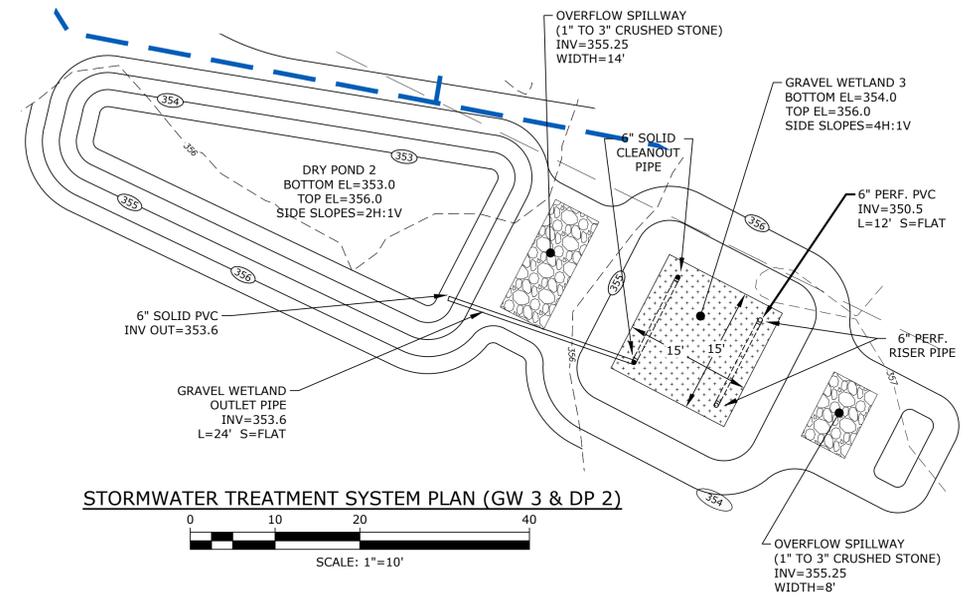


SURVEY ORCA	RECORD DRAWING	PRELIMINARY	DATE 10/1/19
DESIGN AJA	FINAL	SKETCH/CONCEPT	JOB 9012
DRAWN AJA	O'LEARY-BURKE CIVIL ASSOCIATES		FILE 9012.007.20-512
CHECKED PIO	13 CORPORATE DRIVE ESSEX JUNCTION, VT 05452 PHONE: 802-878-9990 FAX: 802-878-9989 EMAIL: obca@olearyburke.com		SHEET 4
SCALE NTS	LANDS OF ARMAND LECLERC 7 LAMORE ROAD & 35 DISCOVERY ROAD, ESSEX JUNCTION, VT LOT 20 PLANNED UNIT DEVELOPMENT		
	DETAILS		

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DRY POND OUTLET STRUCTURE (CB 2) SECTION  
N.T.S.

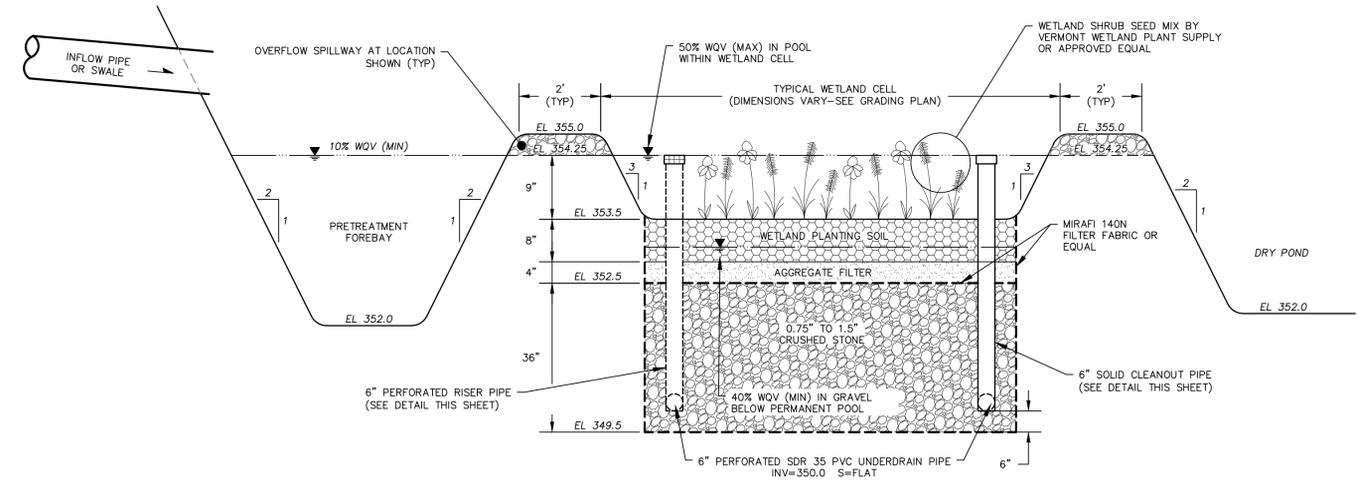


STORMWATER TREATMENT SYSTEM PLAN (GW 3 & DP 2)  
SCALE: 1"=10'

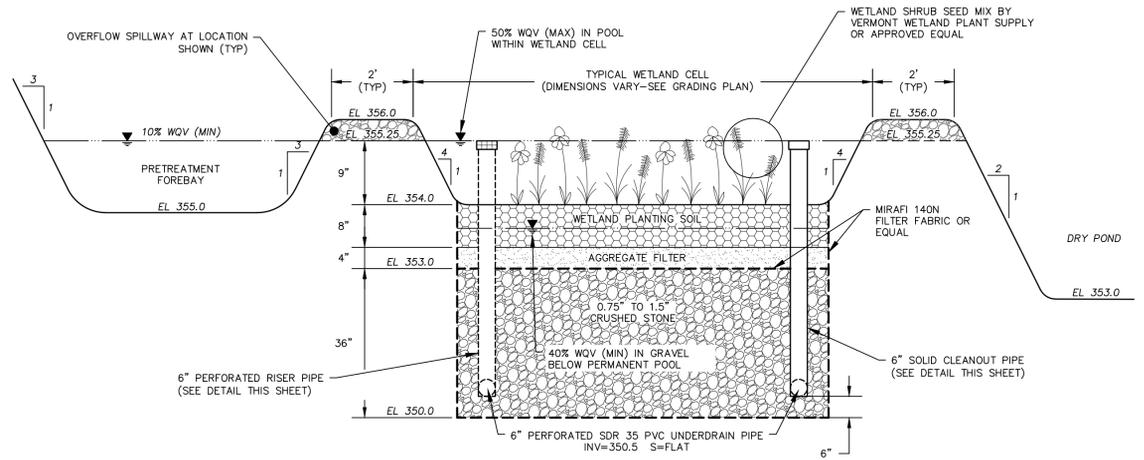
**STORMWATER DESIGN**

- DRAINAGE AREA: 2.29 AC.
- IMPERVIOUS: 1.01 AC.
- STATE TREATMENT WETLAND SPREADSHEET WQV TO PRACTICES = 0.0853 AF = 3,716 CF OF REQUIRED STONE PROVIDED = 4,635 CF PROVIDED
- 10% OF WATER QUALITY VOLUME IN FOREBAYS 3,716 CF X 0.10 = 372 CF FOREBAY PROVIDED (SEE ABOVE) = 1,352 CF
- SYSTEM SIZED TO PROVIDE FULL WATER QUALITY VOLUME BELOW THE FIRST ORIFICE THROUGH HYDROCAD MODELING
- SYSTEM DESIGNED TO MEET GIVEN BELOW RAINFALL EVENTS FROM NOAA ATLAS 14  
-1 YEAR (1.95 IN)  
-10 YEAR (3.36 IN)

STORMWATER TREATMENT SYSTEM PLAN (GW 1 & 2, DP 1A & 1B)  
SCALE: 1"=10'



TYPICAL GRAVEL WETLAND SECTION (#1&2)  
N.T.S.



TYPICAL GRAVEL WETLAND SECTION (#3)  
N.T.S.

THE CONTRACTOR SHALL NOTIFY DIG SAFE BY CALLING 811 PRIOR TO ANY EXCAVATION



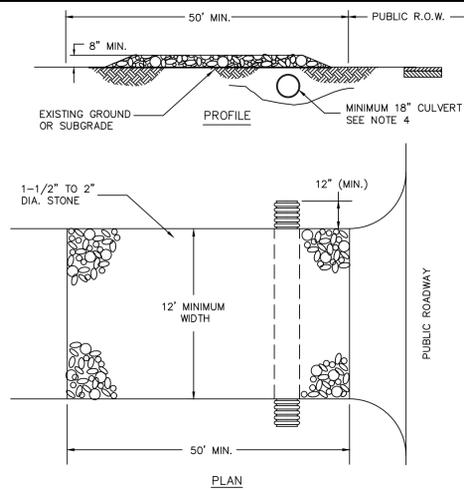
DATE: 7-19-24	REVISION: REVISED TO RELOCATE GRAVEL WETLAND #3	BY: SEC
DATE: 1-12-23	REVISION: REVISED PER TOWN COMMENTS & STATE STORMWATER PERMIT	BY: SEC
SURVEY: OBCA	<input type="checkbox"/> RECORD DRAWING <input type="checkbox"/> PRELIMINARY	DATE: 8/10/22
DESIGN: AJA	<input checked="" type="checkbox"/> FINAL <input type="checkbox"/> SKETCH/CONCEPT	JOB: 9012
DRAWN: AJA		FILE: 9012-LOT 20-S12
CHECKED: PJO		SHEET: 5
SCALE: 1"=10'		

**LANDS OF ARMAND LECLERC**  
7 LAMORE ROAD & 35 DISCOVERY ROAD, ESSEX JUNCTION, VT  
LOT 20 PLANNED UNIT DEVELOPMENT

**O'LEARY-BURKE CIVIL ASSOCIATES**  
13 CORPORATE DRIVE  
ESSEX JUNCTION, VT 05452  
PHONE: 802-878-9990  
FAX: 802-878-9989  
EMAIL: obca@olearyburke.com

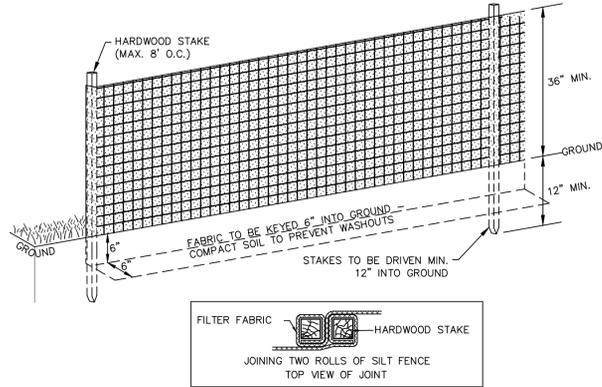
STORMWATER PLAN & DETAILS

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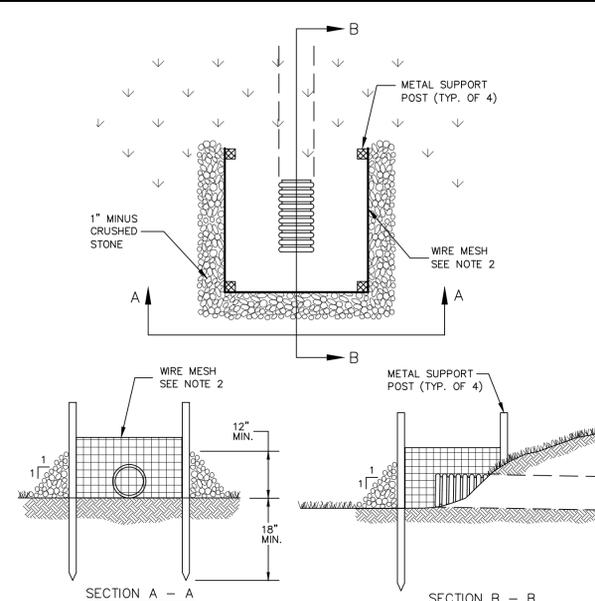
- NOTES:**
1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT TRACKED, SPILLED, OR WASHED ONTO PUBLIC RIGHTS-OF-WAY SHALL BE REMOVED IMMEDIATELY BY THE CONTRACTOR.
  2. THE USE OF CALCIUM CHLORIDE OR WATER MAY BE NECESSARY TO CONTROL DUST. PROVIDE APPROPRIATE TRANSITION BETWEEN STABILIZED CONSTRUCTION ENTRANCE AND PUBLIC RIGHT-OF-WAY.
  3. A TEMPORARY CROSS CULVERT SHALL BE INSTALLED AS REQUIRED, OR AS DIRECTED BY THE TOWN, IF THE ENTRANCE SPANS AN EXISTING SWALE/DITCH. THE TEMPORARY CULVERT SHALL ONLY BE REMOVED WHEN THE PERMANENT CULVERT HAS BEEN INSTALLED.

**STABILIZED CONSTRUCTION ENTRANCE**  
TOWN OF ESSEX DETAIL NO. 500.01  
NOT TO SCALE



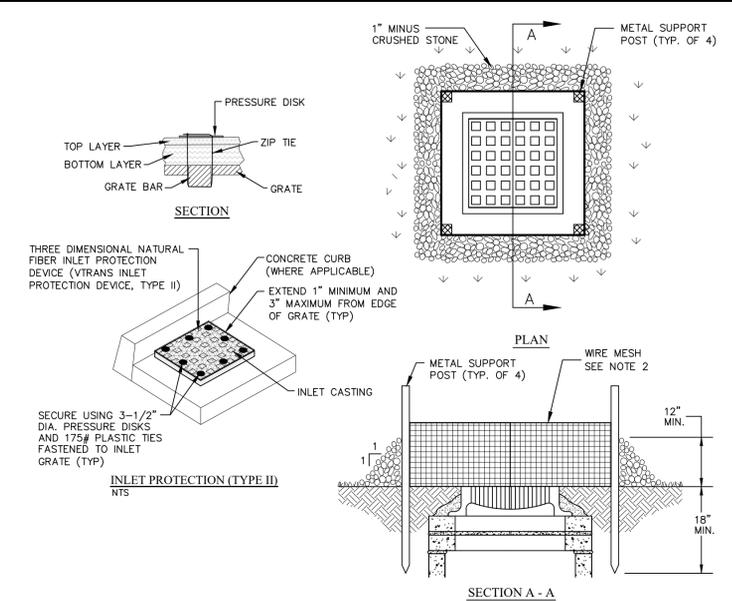
- EROSION CONTROL SPECIFICATIONS**
1. PRIOR TO THE BEGINNING OF CONSTRUCTION OR EARTHMOVING, THE CONTRACTOR SHALL INSTALL A CONTINUOUS ROW OF SILT FENCE AT THE LIMIT OF DISTURBANCE AS SHOWN ON THE PROJECT PLANS.
  2. TO ENSURE PROPER FUNCTION, THE SILT FENCE SHALL BE PROPERLY INSTALLED. THIS INCLUDES DRIVING THE POSTS TO A DEPTH OF 12 INCHES, KEYING THE SILT FENCE FABRIC 6 INCHES INTO THE GROUND, AND COMPACTING THE SOIL OVER THE KEYED-IN PORTION OF THE FABRIC. USE ONLY MANUAL METHODS OF INSTALLATION WITHIN WETLANDS AND BUFFER ZONES.
  3. THE SILT FENCE SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION OF THE PROJECT AND UNTIL ESTABLISHMENT OF VEGETATION SUFFICIENT TO PREVENT SOIL EROSION. AFTER WORK IS COMPLETE AND THE DISTURBED SOIL HAS BEEN STABILIZED, THE CONTRACTOR SHALL REMOVE ALL SILT FENCE FROM THE SITE.
  4. PROPER SILT FENCE MAINTENANCE SHALL INCLUDE INSPECTIONS AT REGULAR INTERVALS AND AFTER EVERY HEAVY RAINFALL TO ENSURE THAT THERE ARE NO BROKEN POSTS, FABRIC TEARS, WASHOUTS OF THE BOTTOM EDGE OF THE FABRIC, OR EXCESSIVE SEDIMENT ACCUMULATION. ANY DAMAGE OR DEFECTS SHALL BE REPAIRED IMMEDIATELY. SEDIMENT ACCUMULATION OF MORE THAN ONE-QUARTER THE HEIGHT OF THE FABRIC SHALL BE REMOVED AND PLACED IN AN APPROPRIATE AREA OUTSIDE WETLANDS AND BUFFER ZONES.
  5. THE CONTRACTOR SHALL INSTALL SILT FENCE AT OTHER LOCATIONS AS NEEDED.

**SILT FENCE**  
TOWN OF ESSEX DETAIL NO. 500.06  
NOT TO SCALE



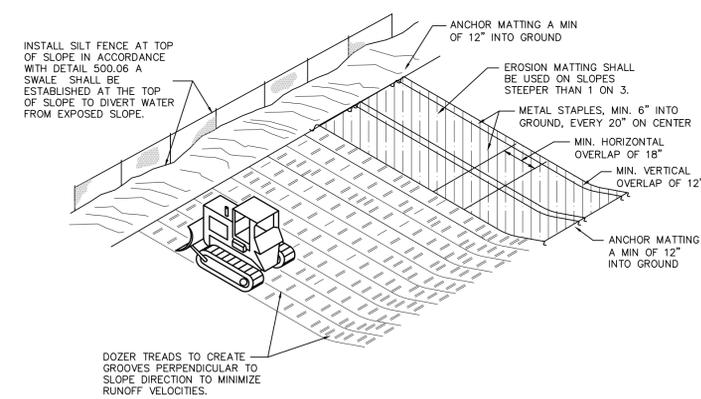
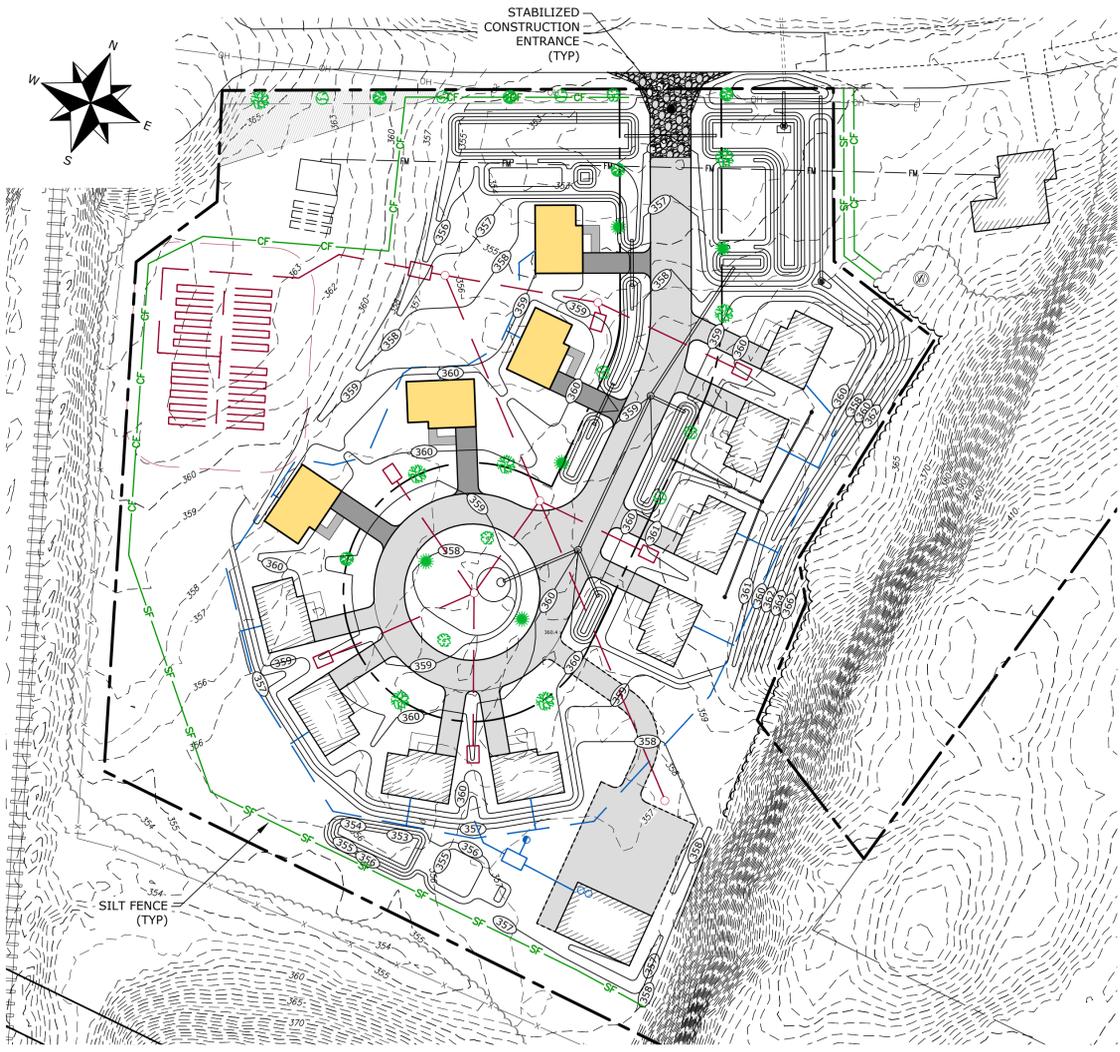
- NOTES:**
1. THE CONTRACTOR SHALL MAINTAIN THE CULVERT INLET PROTECTION THROUGHOUT CONSTRUCTION. THE CULVERT INLETS SHALL BE MAINTAINED AFTER EACH STORM EVENT. ANY DAMAGE OR EROSION SHALL BE REPAIRED IMMEDIATELY.
  2. WIRE MESH WITH 1/2\"/>

**CULVERT INLET PROTECTION**  
TOWN OF ESSEX DETAIL NO. 500.05  
NOT TO SCALE

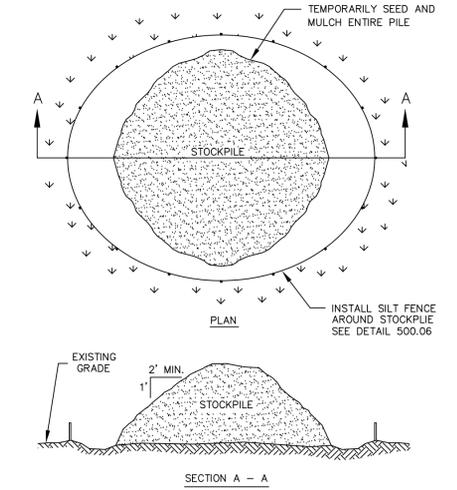


- NOTES:**
1. THE CONTRACTOR SHALL MAINTAIN THE ROCK BARRIER INLET PROTECTION THROUGHOUT CONSTRUCTION. THE ROCK BARRIERS SHALL BE MAINTAINED AFTER EACH STORM EVENT. ANY DAMAGE OR EROSION SHALL BE REPAIRED IMMEDIATELY.
  2. WIRE MESH WITH 1/2\"/>

**DRAINAGE INLET PROTECTION**  
TOWN OF ESSEX DETAIL NO. 500.04  
NOT TO SCALE



**SLOPE STABILIZATION**  
TOWN OF ESSEX DETAIL NO. 500.07  
NOT TO SCALE



- NOTES:**
1. THE CONTRACTOR SHALL MAINTAIN THE SILT FENCE SURROUNDING THE STOCKPILE THROUGHOUT CONSTRUCTION. THE SILT FENCE SHALL BE MAINTAINED AFTER EACH STORM EVENT. ANY DAMAGE OR EROSION SHALL BE REPAIRED IMMEDIATELY.
  2. REFERENCE SECTION 300 OF THESE SPECIFICATIONS FOR CONSTRUCTION FOR FURTHER EROSION CONTROL REQUIREMENTS.

**STOCKPILE EROSION PROTECTION**  
TOWN OF ESSEX DETAIL NO. 500.08  
NOT TO SCALE

THE CONTRACTOR SHALL NOTIFY DIG SAFE BY CALLING 811 PRIOR TO ANY EXCAVATION



SURVEY OBCA	<input type="checkbox"/> RECORD DRAWING	<input type="checkbox"/> PRELIMINARY	LANDS OF ARMAND LECLERC 7 LAMORE ROAD & 35 DISCOVERY ROAD, ESSEX JUNCTION, VT LOT 20 PLANNED UNIT DEVELOPMENT	DATE 10/1/19
DESIGN AJA	<input checked="" type="checkbox"/> FINAL	<input type="checkbox"/> SKETCH/CONCEPT		JOB 9012
DRAWN AJA	O'LEARY-BURKE CIVIL ASSOCIATES		FILE 9012-L07-20-512	SHEET
CHECKED PIO	13 CORPORATE DRIVE ESSEX JUNCTION, VT 05452 PHONE: 802-878-9990 FAX: 802-878-9989 EMAIL: obca@olearyburke.com		EROSION CONTROL PLAN	6
SCALE 1"=50'				

C:\USERS\SCUNNINGHAM\OLEARY BURKE CIVIL ASSOCIATES, PLC\OLEARY BURKE SHARED - DOCUMENTS\2009\2009\9012\DWG\9012-L07-20-512.DWG

