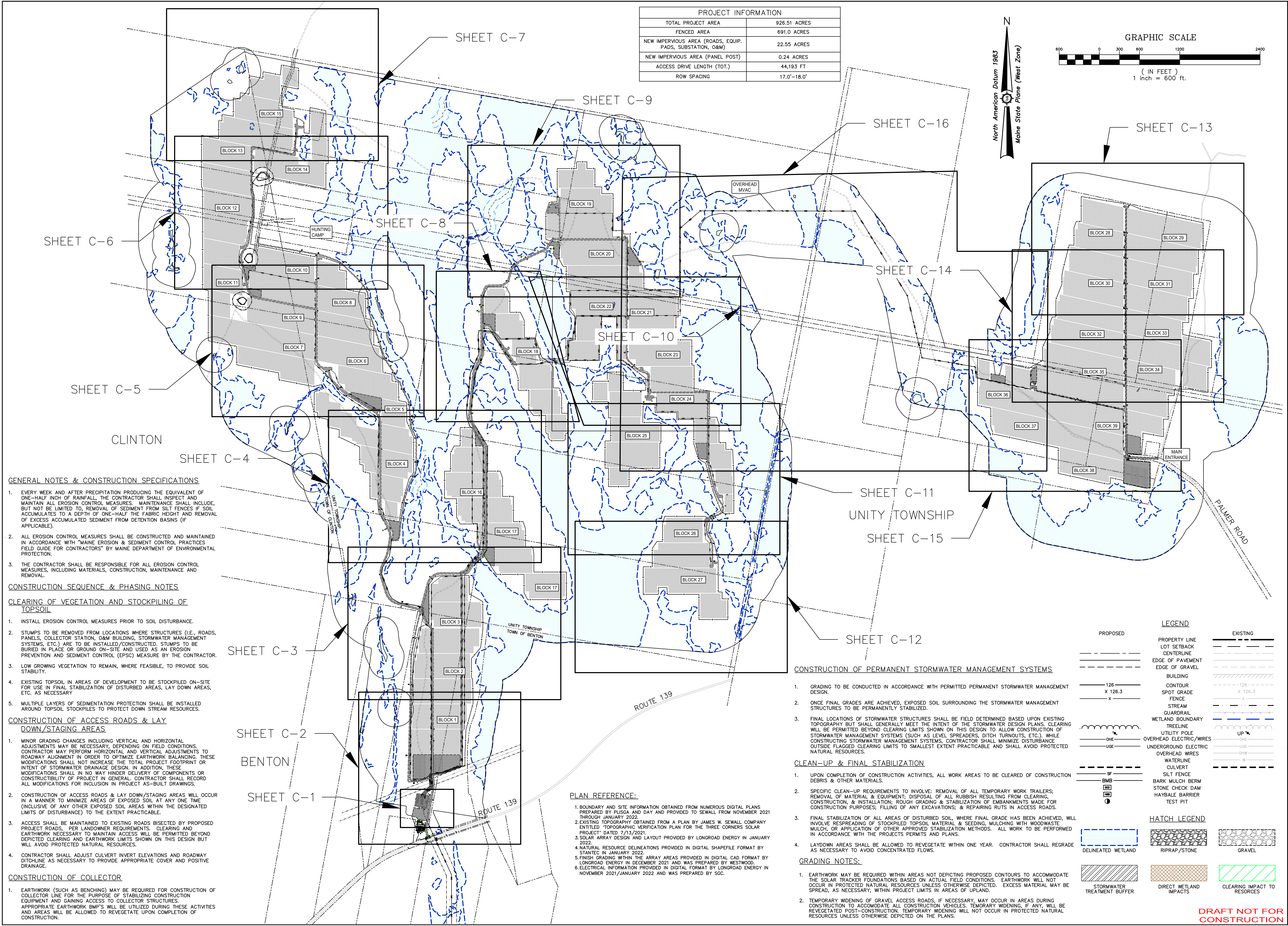
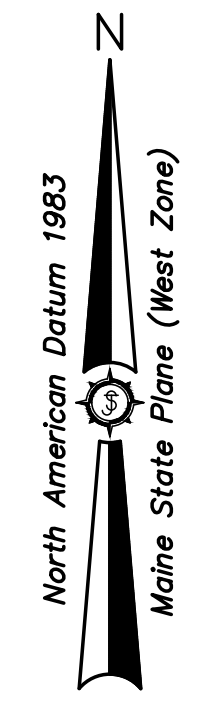
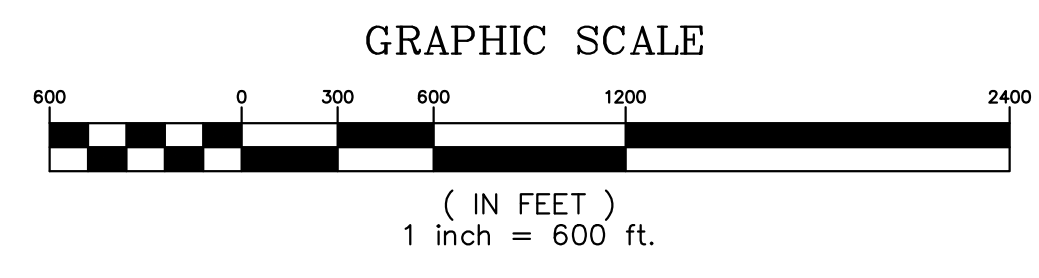


PROJECT INFORMATION	
TOTAL PROJECT AREA	926.51 ACRES
FENCED AREA	691.0 ACRES
NEW IMPERVIOUS AREA (ROADS, EQUIP. PADS, SUBSTATION, O&M)	22.55 ACRES
NEW IMPERVIOUS AREA (PANEL POST)	0.24 ACRES
ACCESS DRIVE LENGTH (TOT.)	44,193 FT
ROW SPACING	17.0'-18.0'



GENERAL NOTES & CONSTRUCTION SPECIFICATIONS

- EVERY WEEK AND AFTER PRECIPITATION PRODUCING THE EQUIVALENT OF ONE-HALF INCH OF RAINFALL, THE CONTRACTOR SHALL INSPECT AND MAINTAIN ALL EROSION CONTROL MEASURES. MAINTENANCE SHALL INCLUDE, BUT NOT BE LIMITED TO, REMOVAL OF SEDIMENT FROM SILT FENCES IF SOIL ACCUMULATES TO A DEPTH OF ONE-HALF THE FABRIC HEIGHT AND REMOVAL OF EXCESS ACCUMULATED SEDIMENT FROM DETENTION BASINS (IF APPLICABLE).
- ALL EROSION CONTROL MEASURES SHALL BE CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH "MAINE EROSION & SEDIMENT CONTROL PRACTICES FIELD GUIDE FOR CONTRACTORS" BY MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EROSION CONTROL MEASURES, INCLUDING MATERIALS, CONSTRUCTION, MAINTENANCE AND REMOVAL.

CONSTRUCTION SEQUENCE & PHASING NOTES

CLEARING OF VEGETATION AND STOCKPIILING OF TOPSOIL

- INSTALL EROSION CONTROL MEASURES PRIOR TO SOIL DISTURBANCE.
- STUMPS TO BE REMOVED FROM LOCATIONS WHERE STRUCTURES (I.E. ROADS, PANELS, COLLECTOR STATION, O&M BUILDING, STORMWATER MANAGEMENT SYSTEMS, ETC.) ARE TO BE INSTALLED/CONSTRUCTED. STUMPS TO BE BURIED IN PLACE OR GROUND ON-SITE AND USED AS AN EROSION PREVENTION AND SEDIMENT CONTROL (EPSO) MEASURE BY THE CONTRACTOR.
- LOW GROWING VEGETATION TO REMAIN, WHERE FEASIBLE, TO PROVIDE SOIL STABILITY.
- EXISTING TOPSOIL IN AREAS OF DEVELOPMENT TO BE STOCKPILED ON-SITE FOR USE IN FINAL STABILIZATION OF DISTURBED AREAS, LAY DOWN AREAS, ETC. AS NECESSARY.
- MULTIPLE LAYERS OF SEDIMENTATION PROTECTION SHALL BE INSTALLED AROUND TOPSOIL STOCKPILES TO PROTECT DOWN STREAM RESOURCES.

CONSTRUCTION OF ACCESS ROADS & LAY DOWN/STAGING AREAS

- MINOR GRADING CHANGES INCLUDING VERTICAL AND HORIZONTAL ADJUSTMENTS MAY BE NECESSARY, DEPENDING ON FIELD CONDITIONS. CONTRACTOR MAY PERFORM HORIZONTAL AND VERTICAL ADJUSTMENTS TO ROADWAY ALIGNMENT IN ORDER TO OPTIMIZE EARTHWORK BALANCING. THESE MODIFICATIONS SHALL NOT INCREASE THE TOTAL PROJECT FOOTPRINT OR INTENT OF STORMWATER DRAINAGE DESIGN. IN ADDITION, THESE MODIFICATIONS SHALL IN NO WAY HINDER DELIVERY OF COMPONENTS OR CONSTRUCTIBILITY OF PROJECT IN GENERAL. CONTRACTOR SHALL RECORD ALL MODIFICATIONS FOR INCLUSION IN PROJECT AS-BUILT DRAWINGS.
- CONSTRUCTION OF ACCESS ROADS & LAY DOWN/STAGING AREAS WILL OCCUR IN A MANNER TO MINIMIZE AREAS OF EXPOSED SOIL AT ANY ONE TIME (INCLUDING OF ANY OTHER EXPOSED SOIL AREAS WITHIN THE DESIGNATED LIMITS OF DISTURBANCE) TO THE EXTENT PRACTICABLE.
- ACCESS SHALL BE MAINTAINED TO EXISTING ROADS BISECTED BY PROPOSED PROJECT ROADS, PER LANDOWNER REQUIREMENTS. CLEARING AND EARTHWORK NECESSARY TO MAINTAIN ACCESS WILL BE PERMITTED BEYOND DEPICTED CLEARING AND EARTHWORK LIMITS SHOWN ON THIS DESIGN BUT WILL AVOID PROTECTED NATURAL RESOURCES.
- CONTRACTOR SHALL ADJUST CULVERT INVERT ELEVATIONS AND ROADWAY DITCHLINE AS NECESSARY TO PROVIDE APPROPRIATE COVER AND POSITIVE DRAINAGE.

CONSTRUCTION OF COLLECTOR

- EARTHWORK (SUCH AS BENCHING) MAY BE REQUIRED FOR CONSTRUCTION OF COLLECTOR LINE FOR THE PURPOSE OF STABILIZING CONSTRUCTION EQUIPMENT AND GAINING ACCESS TO COLLECTOR STRUCTURES. APPROPRIATE EARTHWORK BMP'S WILL BE UTILIZED DURING THESE ACTIVITIES AND AREAS WILL BE ALLOWED TO REVEGETATE UPON COMPLETION OF CONSTRUCTION.

- PLAN REFERENCE:**
- BOUNDARY AND SITE INFORMATION OBTAINED FROM NUMEROUS DIGITAL PLANS PREPARED BY PLUSGA AND DAY AND PROVIDED TO SEWALL FROM NOVEMBER 2021 THROUGH JANUARY 2022.
 - EXISTING TOPOGRAPHY OBTAINED FROM A PLAN BY JAMES W. SEWALL COMPANY ENTITLED "TOPOGRAPHIC VERIFICATION PLAN FOR THE THREE CORNERS SOLAR PROJECT" DATED 7/13/2021.
 - SOLAR ARRAY DESIGN AND LAYOUT PROVIDED BY LONGROAD ENERGY IN JANUARY 2022.
 - NATURAL RESOURCE DELINEATIONS PROVIDED IN DIGITAL SHAPEFILE FORMAT BY STANTEC IN JANUARY 2022.
 - FINISH GRADING WITHIN THE ARRAY AREAS PROVIDED IN DIGITAL CAD FORMAT BY LONGROAD ENERGY IN DECEMBER 2021 AND WAS PREPARED BY WESTWOOD.
 - ELECTRICAL INFORMATION PROVIDED IN DIGITAL FORMAT BY LONGROAD ENERGY IN NOVEMBER 2021/JANUARY 2022 AND WAS PREPARED BY SGC.

CONSTRUCTION OF PERMANENT STORMWATER MANAGEMENT SYSTEMS

- GRADING TO BE CONDUCTED IN ACCORDANCE WITH PERMITTED PERMANENT STORMWATER MANAGEMENT DESIGN.
- ONCE FINAL GRADES ARE ACHIEVED, EXPOSED SOIL SURROUNDING THE STORMWATER MANAGEMENT STRUCTURES TO BE PERMANENTLY STABILIZED.
- FINAL LOCATIONS OF STORMWATER STRUCTURES SHALL BE FIELD DETERMINED BASED UPON EXISTING TOPOGRAPHY BUT SHALL GENERALLY MEET THE INTENT OF THE STORMWATER DESIGN PLANS. CLEARING WILL BE PERMITTED BEYOND CLEARING LIMITS SHOWN ON THIS DESIGN TO ALLOW CONSTRUCTION OF STORMWATER MANAGEMENT SYSTEMS (SUCH AS LEVEL SPREADERS, DITCH TURNOUTS, ETC.). WHILE CONSTRUCTING STORMWATER MANAGEMENT SYSTEMS, CONTRACTOR SHALL MINIMIZE DISTURBANCE OUTSIDE FLAGGED CLEARING LIMITS TO SMALLEST EXTENT PRACTICABLE AND SHALL AVOID PROTECTED NATURAL RESOURCES.

CLEAN-UP & FINAL STABILIZATION

- UPON COMPLETION OF CONSTRUCTION ACTIVITIES, ALL WORK AREAS TO BE CLEARED OF CONSTRUCTION DEBRIS & OTHER MATERIALS.
- SPECIFIC CLEAN-UP REQUIREMENTS TO INVOLVE: REMOVAL OF ALL TEMPORARY WORK TRAILERS; REMOVAL OF MATERIAL & EQUIPMENT; DISPOSAL OF ALL RUBBISH RESULTING FROM CLEARING, CONSTRUCTION, & INSTALLATION; ROUGH GRADING & STABILIZATION OF EMBANKMENTS MADE FOR CONSTRUCTION PURPOSES; FILLING OF ANY EXCAVATIONS; & REPAIRING RUTS IN ACCESS ROADS.
- FINAL STABILIZATION OF ALL AREAS OF DISTURBED SOIL, WHERE FINAL GRADE HAS BEEN ACHIEVED, WILL INVOLVE RESPREADING OF STOCKPILED TOPSOIL MATERIAL & SEEDING, MULCHING WITH WOODWASTE MULCH, OR APPLICATION OF OTHER APPROVED STABILIZATION METHODS. ALL WORK TO BE PERFORMED IN ACCORDANCE WITH THE PROJECTS PERMITS AND PLANS.
- LAYDOWN AREAS SHALL BE ALLOWED TO REVEGETATE WITHIN ONE YEAR. CONTRACTOR SHALL REGRADE AS NECESSARY TO AVOID CONCENTRATED FLOWS.

GRADING NOTES:

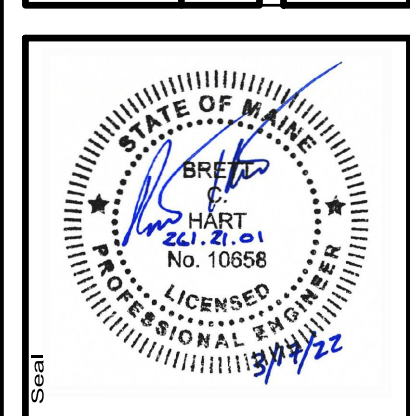
- EARTHWORK MAY BE REQUIRED WITHIN AREAS NOT DEPICTING PROPOSED CONTOURS TO ACCOMMODATE THE SOLAR TRACKER FOUNDATIONS BASED ON ACTUAL FIELD CONDITIONS. EARTHWORK WILL NOT OCCUR IN PROTECTED NATURAL RESOURCES UNLESS OTHERWISE DEPICTED. EXCESS MATERIAL MAY BE SPREAD, AS NECESSARY, WITHIN PROJECT LIMITS IN AREAS OF UPLAND.
- TEMPORARY WIDENING OF GRAVEL ACCESS ROADS, IF NECESSARY, MAY OCCUR IN AREAS DURING CONSTRUCTION TO ACCOMMODATE ALL CONSTRUCTION VEHICLES. TEMPORARY WIDENING, IF ANY, WILL BE REVEGETATED POST-CONSTRUCTION. TEMPORARY WIDENINGS WILL NOT OCCUR IN PROTECTED NATURAL RESOURCES UNLESS OTHERWISE DEPICTED ON THE PLANS.

LEGEND	
PROPOSED	EXISTING
PROPERTY LINE	LOT SETBACK
CENTERLINE	EDGE OF PAVEMENT
EDGE OF GRAVEL	EDGE OF GRAVEL
BUILDING	BUILDING
CONTOUR	CONTOUR
SPOT GRADE	SPOT GRADE
FENCE	FENCE
STREAM	STREAM
GUARDRAIL	GUARDRAIL
WETLAND BOUNDARY	WETLAND BOUNDARY
TREELINE	TREELINE
UTILITY POLE	UTILITY POLE
OVERHEAD ELECTRIC/WIRES	OVERHEAD ELECTRIC/WIRES
UNDERGROUND ELECTRIC	UNDERGROUND ELECTRIC
OVERHEAD WIRE	OVERHEAD WIRE
WATERLINE	WATERLINE
CULVERT	CULVERT
SILT FENCE	SILT FENCE
BARK MULCH BERM	BARK MULCH BERM
STONE CHECK DAM	STONE CHECK DAM
HAYBALE BARRIER	HAYBALE BARRIER
TEST PIT	TEST PIT
HATCH LEGEND	
DELINEATED WETLAND	RIPRAP/STONE
GRAVEL	GRAVEL
STORMWATER TREATMENT BUFFER	DIRECT WETLAND IMPACTS
CLEARING IMPACT TO RESOURCES	CLEARING IMPACT TO RESOURCES

Date	Revised By	Description
08-10-2022	AND/MS	DEP COMMENTS DATED 3-30-2022

Drawn By	Checked
AND/MS	JAO

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 Drawing Description: INDEX SHEET



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