

































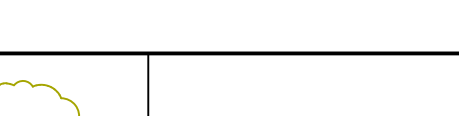





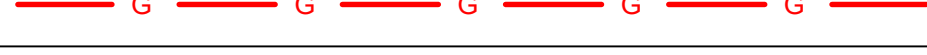
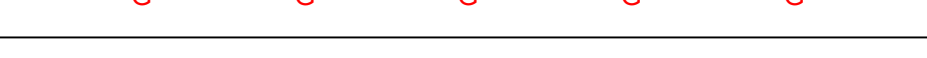
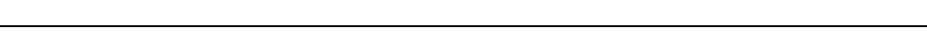
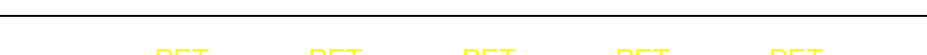
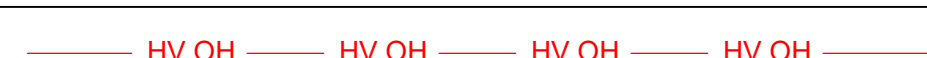



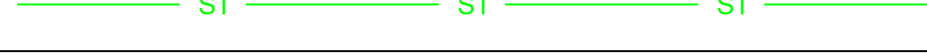
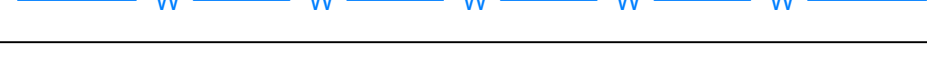
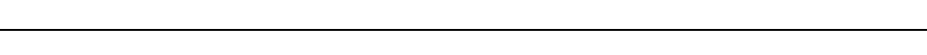
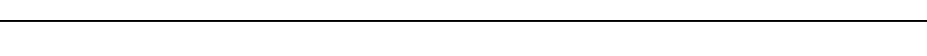
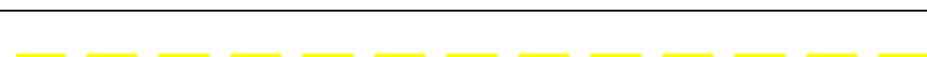



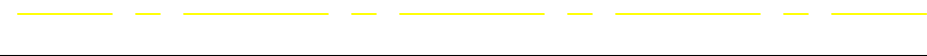

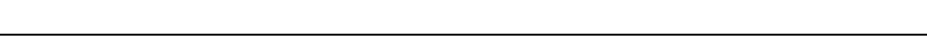
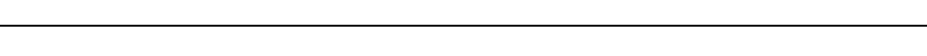
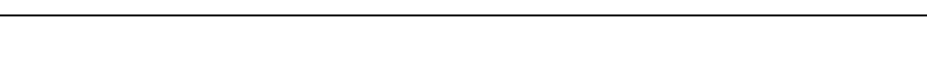
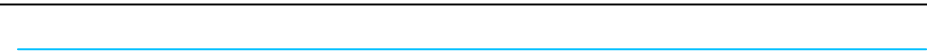


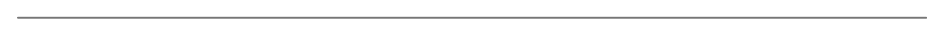





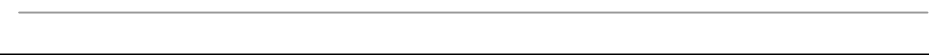
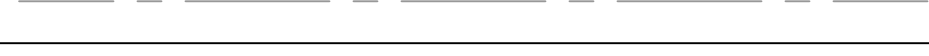
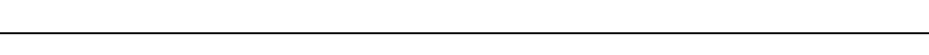


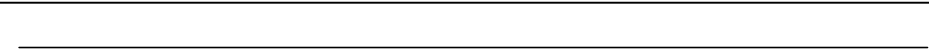



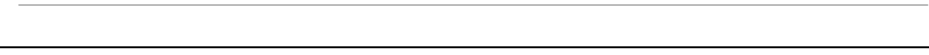
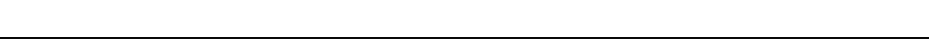
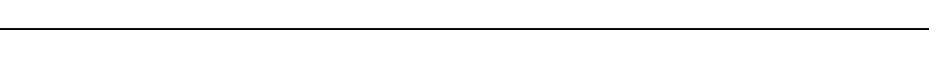
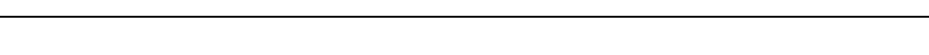




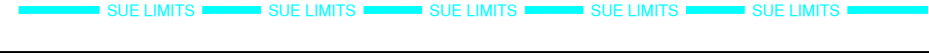








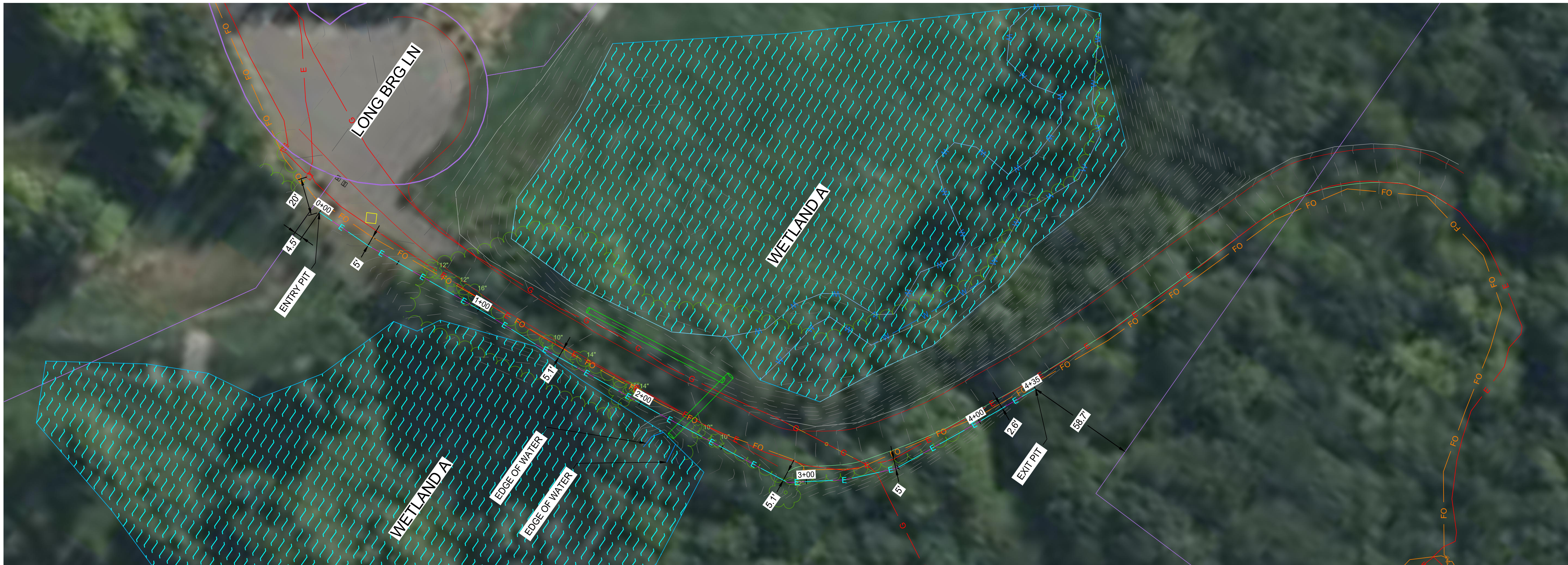
STANDARD SYMBOL BLOCKS			
	EXISTING GAS VALVE		PROPOSED VALVE
	STORM MANHOLE		CATHODIC TEST STATION
	SAN. SEWER MANHOLE		THREADED CAP
	VAULT		STOPPLE
	WATER MANHOLE		REDUCER
	SPLICE BOX		TEE
	EXISTING WATER VALVE		ELBOW LOCATOR
	FIRE HYDRANT		SOIL BORE MARKER
	POWER POLE		PROPOSED THREADED CAP
	STREET LAMP		PROPOSED TEE
	TELEPHONE BOX		PROPOSED ELECTRIC BOX
	TELEPHONE MANHOLE		TEST HOLE MARKER
	ELECTRIC BOX		WATER LINE
	TRAFFIC LIGHT		WATER LINE ALT
	TRAFFIC BOX		
	BOLLARD		
	CATCH BASIN		
	EXISTING SIGN		
	GUY ANCHOR		
	HAND HOLE		
	CONTINUATION		
	DRILL RIG		
STANDARD VEGETATION BLOCKS			
	TREE LINE		
	TREE TYPE 1		
	TREE TYPE 2		

STANDARD LINETYPES	
	BORE
	PROPOSED GAS LINE
	PIPE ON ROLLERS
	ABANDONED GAS
	PROPOSED TIE-IN EXISTING GAS LINE
	EXISTING GAS
	FIBER OPTIC
	TELEPHONE
	PETROLEUM
	HIGH VOLTAGE OVERHEAD POWER
	OVERHEAD POWER
	BURIED POWER
	SANITARY SEWER
	STORM
	WATER
	EXIST. EASEMENT
	PROPOSED EASEMENT
	TEMPORARY USE AREA
	ADDITIONAL TEMP USE AREA
	RIGHT OF WAY
	SECTION LINE
	PROPERTY LINE
	CENTERLINE
	ASPHALT (EOP)
	CURB
	SIDEWALK
	FENCE
	BUILDING OUTLINE
	WATERWAYS (RIVERS, ETC.)
	FLOODPLAIN
	IRRIGATION LINE
	FLOWLINES

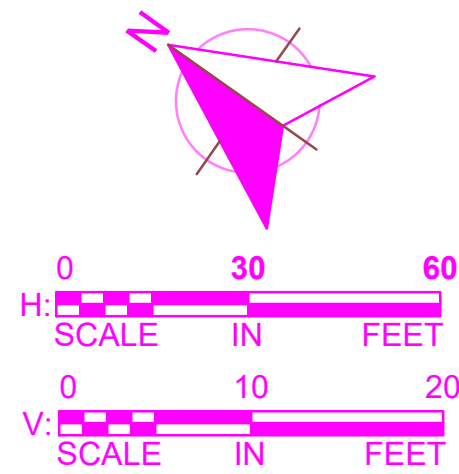
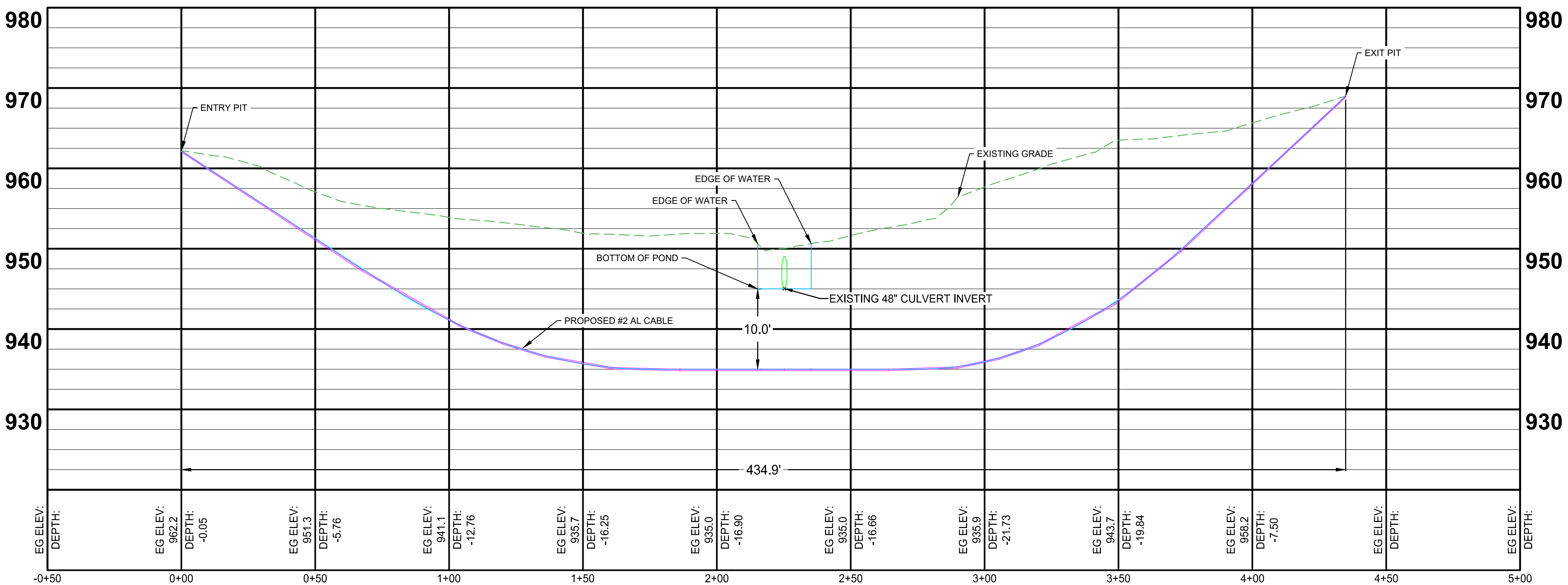
STANDARD LINETYPES	
	TOP OF SLOPE
	DRIVEWAY
	DRIVE CENTERLINE
	RAIL BALLAST
	RAIL TRACKS
	RAIL EQUIPMENT
	CONCRETE
	DITCH
	GRAVEL ROAD
	ROAD MARKINGS / STRIPES
	UNPAVED ROAD
	RETAINING WALL
	RIPRAP
	ROCK
	VEGETATION
	ENDANGERED HABITAT
	UNK UTILITY
	PROFILE ALIGNMENT
	SUE LIMITS
	PROPOSED OVERHEAD POWER
	PROPOSED BURIED POWER
	PROPOSED GAS

CAD FILE NAME: 027559-000-C-SITE-BASE.dwg

			HISTORY	DATE	REVISIONS				ORONO, MN ELECTRIC CABLE REPLACEMENT 975 LONG BRIDGE LN PERMIT PLAN			DRAWING
			DRAWN BY: GIR	04/04/2025	NO.	DESCRIPTION	BY	DATE				LEGEND
			DESIGNED BY: TB	12/05/2024								
			CHECKED BY:									
			APPROVED BY:									
FLOC:			IN SERVICE DATE:						SERVICE CENTER: SHOREWOOD	LOCATION: MN		
									DIVISION:	CITY/COUNTY : ORONO / HENNEPIN	TYPE:	






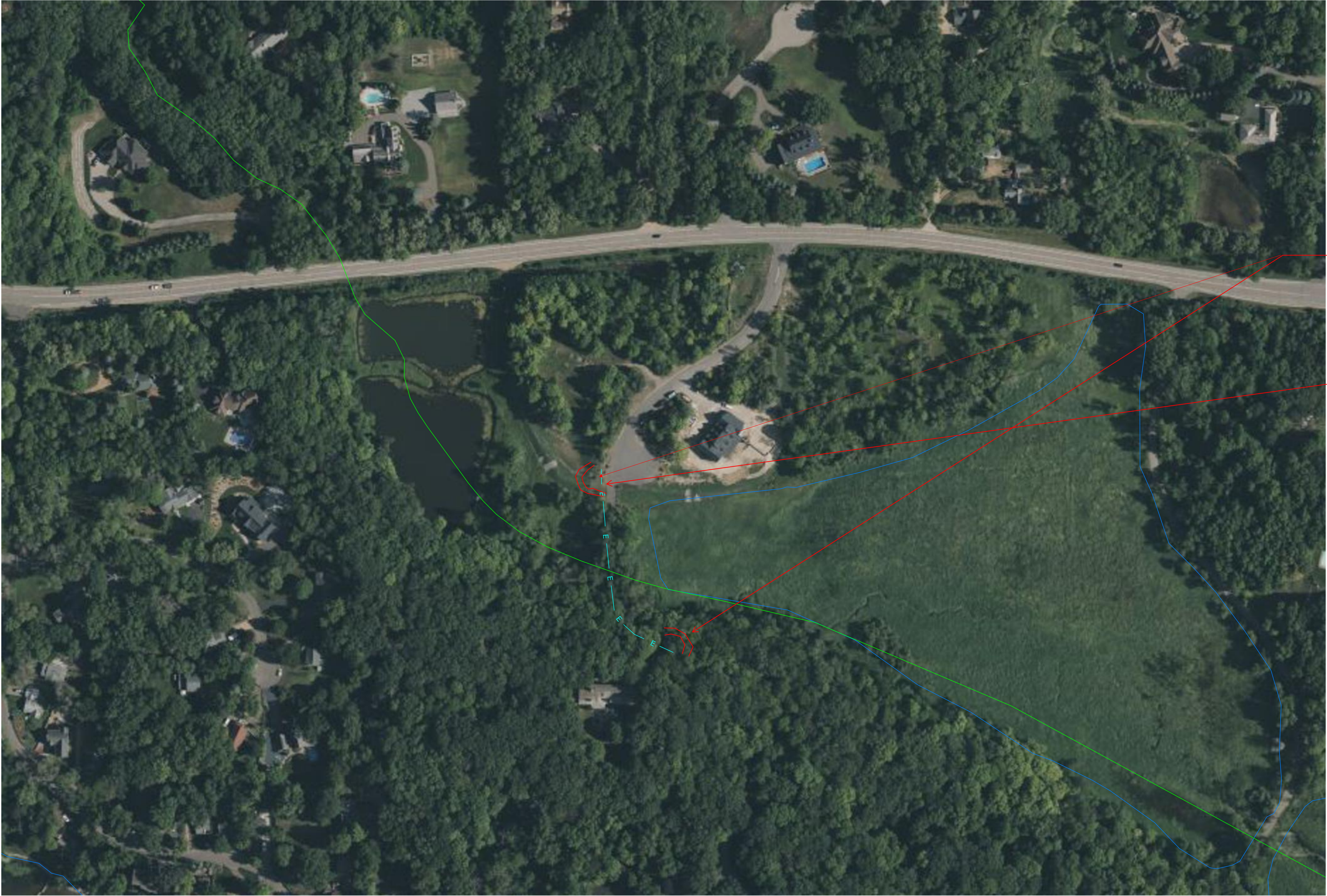
PROPOSED BORE PROFILE



- NOTES:
- 1) CONTRACTOR IS RESPONSIBLE FOR ALL FIELD VERIFICATION MEASUREMENTS.
 - 2) CURRENT REVISION SHOULD BE VERIFIED WITH PROJECT MANAGER PRIOR TO CONSTRUCTION.

CAD FILE NAME: 027559-000-C-SITE-BASE.dwg

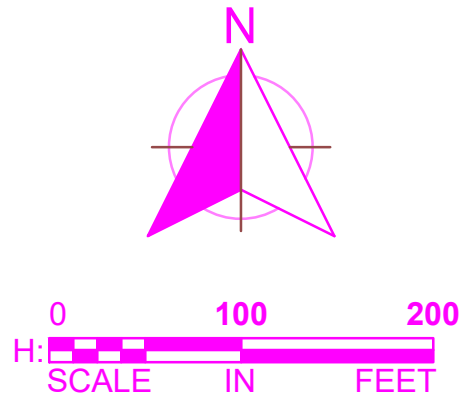
		HISTORY	DATE	REVISIONS			ORONO, MN ELECTRIC CABLE REPLACEMENT 975 LONG BRIDGE LN PERMIT PLAN			DRAWING
		DRAWN BY: GIR	04/04/2025	NO.	DESCRIPTION	BY				DATE
		DESIGNED BY: TB	12/05/2024							
		CHECKED BY:								
		APPROVED BY:								
FLOC:		IN SERVICE DATE:						SERVICE CENTER: SHOREWOOD	LOCATION: MN	
								DIVISION:	CITY/COUNTY : ORONO / HENNEPIN	



Suggest two rows of wood fiber biorolls (Redundant) downgradient of boreholes due to proximity of waterways. Perimeter controls to include all excavated soils in relation to borehole.




Please ensure streets are swept or cleaned by the end of each work day near right of way

Restoration: Southern Shortgrass Roadside (SSR) Seed Mix 36-211 @ 26 lbs / acre, stabilization category 3N erosion control blanket, natural netting



- NOTES:
- 1) CONTRACTOR IS RESPONSIBLE FOR ALL FIELD VERIFICATION MEASUREMENTS.
 - 2) CURRENT REVISION SHOULD BE VERIFIED WITH PROJECT MANAGER PRIOR TO CONSTRUCTION.

CAD FILE NAME: 027559-000-C-SITE-BASE.dwg

		HISTORY	DATE	REVISIONS				ORONO, MN ELECTRIC CABLE REPLACEMENT 975 LONG BRIDGE LN PERMIT PLAN			DRAWING
		DRAWN BY: GIR	04/04/2025	NO.	DESCRIPTION	BY	DATE				2
		DESIGNED BY: TB	12/05/2024								
		CHECKED BY:									
		APPROVED BY:									
FLOC:		IN SERVICE DATE:							SERVICE CENTER: SHOREWOOD	LOCATION: MN	
									DIVISION:	CITY/COUNTY : ORONO / HENNEPIN	