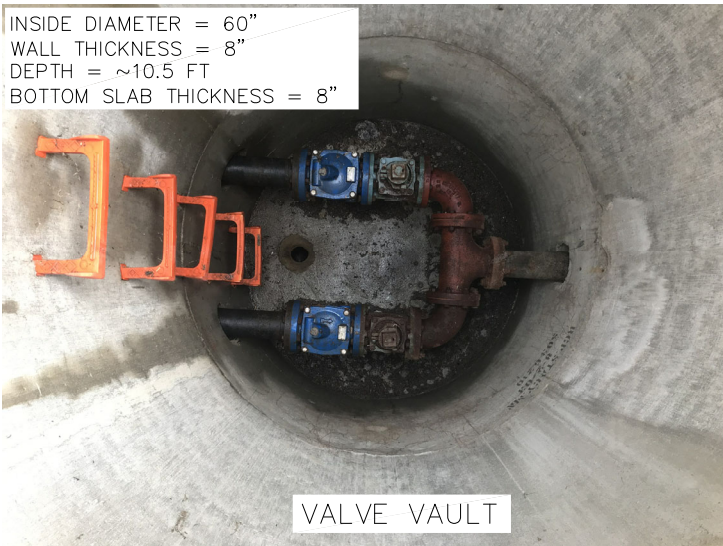
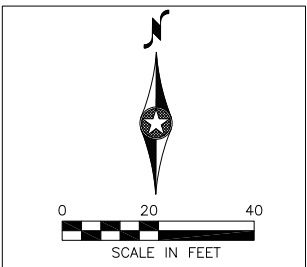
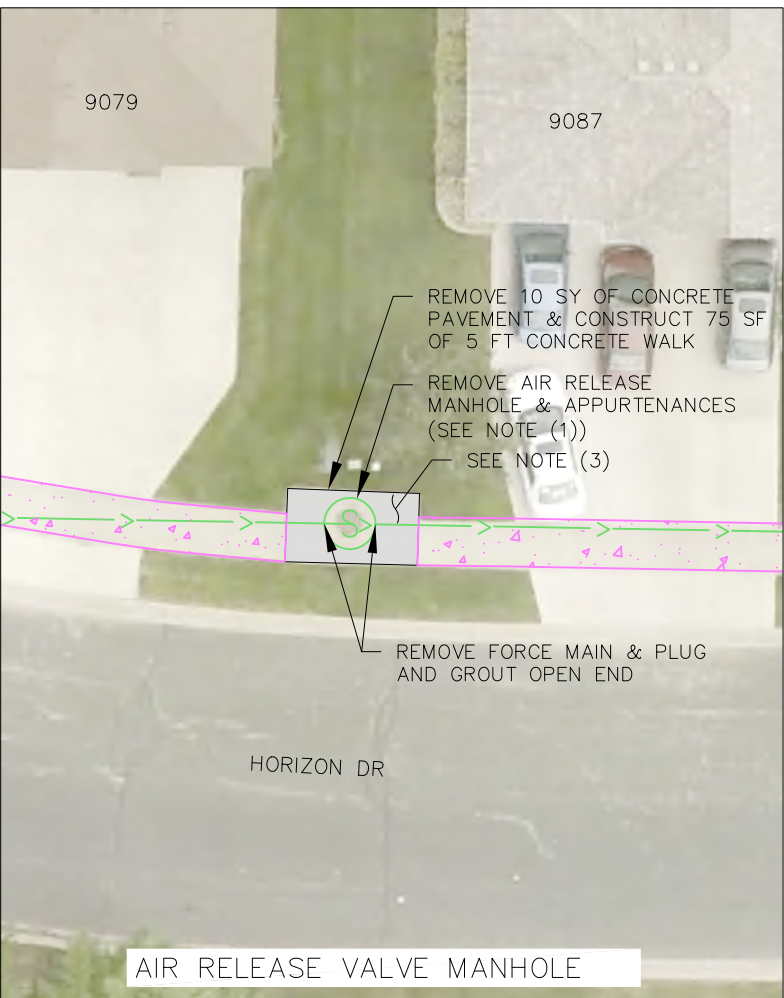
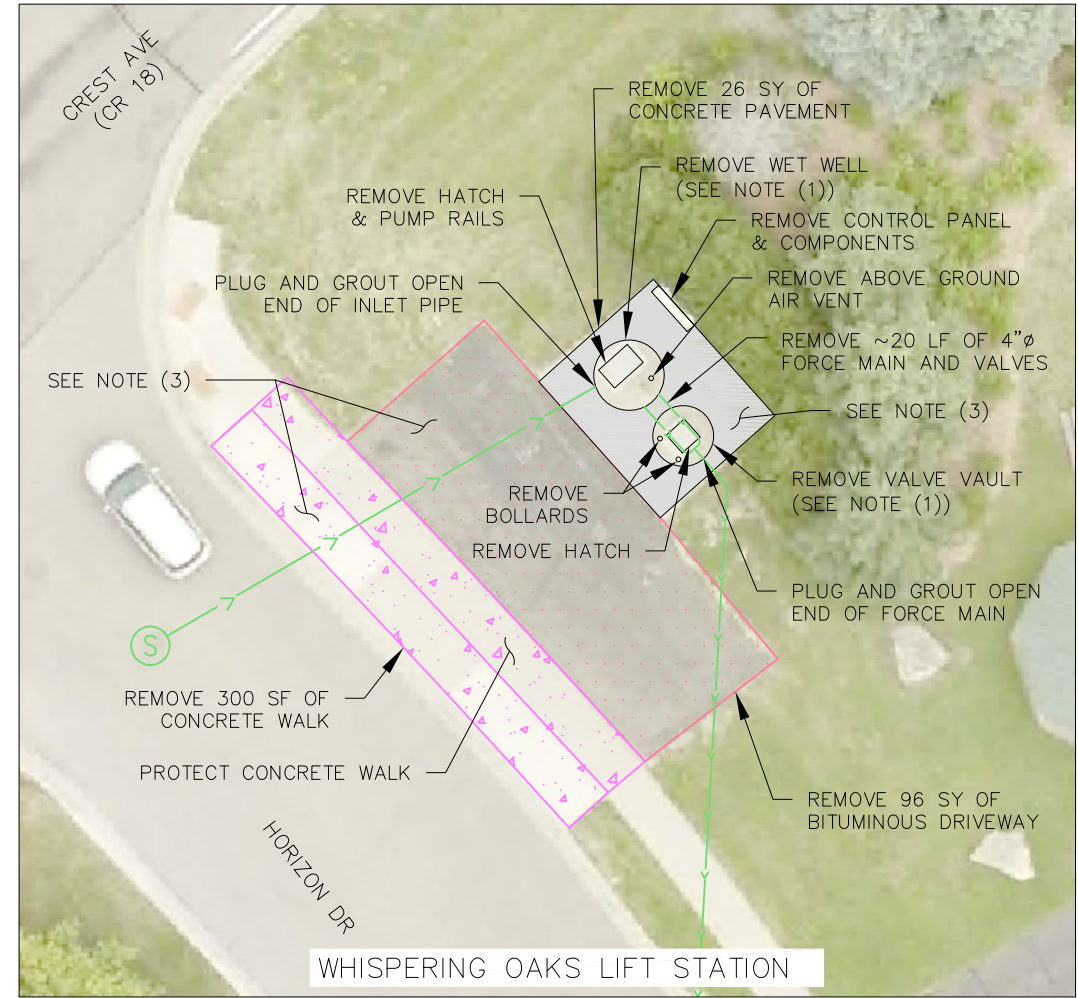




SITE LOCATION:

8975 HORIZON DR.
SHAKOPEE, MN 55379

CONSTRUCTION NOTES:

1. PRIOR TO STARTING REMOVALS A SITE INVESTIGATION IS REQUIRED WITH CITY INSPECTOR TO VERIFY ITEMS TO BE DISPOSED OR SALVAGED.
2. THE CONTRACTOR SHALL PROTECT THE EXISTING PAVEMENT OUTSIDE OF CONSTRUCTION LIMITS DURING THE COURSE OF CONSTRUCTION. SURFACE REPAIR WHICH IS REQUIRED BECAUSE OF THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
3. ALL REMOVALS SHALL INCLUDE DISPOSAL AS INCIDENTAL. REMOVAL ITEMS SHALL BE DISPOSED OF OFF-SITE. NO DISPOSAL ALLOWED WITHIN CITY RIGHT-OF-WAY & EASEMENT.
4. MNDOT 2018 CONSTRUCTION SPECIFICATIONS AND CITY OF SHAKOPEE STANDARD DETAIL PLATES SHALL GOVERN.

KEYNOTES

- (1) REMOVE TOP 6 FT OF CONCRETE MANHOLE, PULVERIZE THE BOTTOM SLAB TO ALLOW FOR DRAINAGE, CLEAN STRUCTURE, & FILL WITH SAND. PLACE SAND IN UNIFORM LIFTS AND COMPACT.
- (2) REMOVE FORCE MAIN & APPURTENANCES WITHIN AIR RELEASE MANHOLE, WET WELL AND VALVE VAULT, AND PLUG AND GROUT OPEN ENDS.
- (3) TURF ESTABLISHMENT INCLUDES ALL AREAS DISTURBED BY CONSTRUCTION. TURF SHALL BE SOD WITH A MINIMUM OF 4" TOPSOIL..
- (4) PRIOR TO WET WELL REMOVAL, CONTRACTOR SHALL DEWATER, CLEAN, & DISINFECT THE WET WELL. CONTRACTOR SHALL PUMP THE WET WELL DRY AND DISPOSE OF SEWAGE MATERIAL IN ACCORDANCE WITH CURRENT REGULATORY STANDARDS.
- (5) 4" AGGREGATE BASE FOR CONCRETE WALK IS CONSIDERED INCIDENTAL.

QUANTITIES

KEYNOTES	PAY ITEM DESCRIPTION	UNIT	QUANTITY
	MOBILIZATION	LS	1
(1) (2) (4)	REMOVE CONCRETE WET WELL	LS	1
(1) (2)	REMOVE CONCRETE VALVE VAULT	LS	1
(1) (2)	REMOVE AIR RELEASE MANHOLE	LS	1
	REMOVE BOLLARDS & AIR VENT	LS	1
	REMOVE ACCESS HATCHES & PUMP RAILS	LS	1
	REMOVE ELECTRICAL CABINET & COMPONENTS	LS	1
(3)	REMOVE BITUMINOUS DRIVEWAY	SY	96
(3)	REMOVE CONCRETE PAVEMENT	SY	36
(3)	REMOVE CONCRETE WALK	SF	300
(5)	4" CONCRETE WALK	SF	75
(3)	TURF ESTABLISHMENT	LS	1

NO.	DATE	BY	REVISION



DESIGNED BY: DM
DRAWN BY: DM
CHECKED BY: RH
DATE: 05/27/2021

CITY PROJECT NOS.
SEWER-21-003

DECOMMISSIONING WHISPERING OAKS LIFT STATION PROJECT

SHEET
1
OF
1