

STATE OF OHIO, DELAWARE & MARION COUNTIES DELAWARE COUNTY ENGINEER MARION COUNTY ENGINEER

JAMES JOINT COUNTY DRAINAGE IMPROVEMENT PROJECT

DELAWARE COUNTY MARLBORO TOWNSHIP MARION COUNTY WALDO TOWNSHIP

QUANTITIES					
Item	Description	Quantity	Unit		
NRCS 606	10" Clay Pipe	300	Lineal Feet		
NRCS 606	12" Pipe (ODOT 707.32)	850	Lineal Feet		
ODOT 611	10" Clay Pipe	67	Lineal Feet		
NRCS 606	12" Animal Guard	1	Each		
ODOT 659	Seeding & Mulching, Class 1, no anchoring	2834	Square Yards		
NRCS 606	Tile Main Breather	3	Each		

INDEX OF SHEETS

TITLE SHEET PLAN VIEW & PROFILE

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UNDERGROUND UTILITIES TWO WORKING DAYS BEFORE YOU DIG CALL 1-800-362-2764 (TOLL FREE) OHIO UTILITIES PROTECTION SERVICE NON-MEMBERS MUST BE CALLED DIRECTLY

PLAN JOINTLY PREPARED BY:

DELAWARE SOIL AND WATER CONSERVATION DISTRICT

557A SUNBURY RD DELAWARE, OHIO 43015 PHONE: (740)368-1921 EXT.4 FAX: (740)369-8321

DELAWARE COUNTY ENGINEER'S OFFICE 50 CHANNING STREET DELAWARE, OHIO 43015 PHONE:(740) 833-2400 FAX: (740)833-2399

	Construction & Material S	pecifi	cations	
	Ohio Department of Transportion			
Delaware County Engineer		<u>US</u>	USDA Natural Resources Conservation Service	
611	Pipe Culverts, Sewers, Drains, & Drainage Structures	606	Subsurface Drain	
659	Seeding & Mulching			
707	Steel, Aluminum, & Plastic Pipe			

PROJECT DESCRIPTION

This project will include the maintenance of existing subsurface drainage pipe, and the taking of temporary and permanent easements.

This project/improvement is being done pursuant to Ohio Revised Code Sections 6131 and 6137.

2023 SPECIFICATIONS

The standard specifications of the State of Ohio, Department of Transportation, including changes and supplemental specifications listed in the proposal shall govern this improvement. English units shall govern. Where noted, specifications of the USDA Natural Resources Conservation Service shall supplement the ODOT specifications.

BENCHMARK DESCRIPTION

BM#1

The station is the flowline of a 12" pipe in a breather located 11 feet north of the edge of pavement of Norton Road and 7 feet west of the west pipe of twin concrete road culverts.

Elevation: 948.29' Northing: 280292.843 Easting: 1806836.369

(Coordinates are NAD1983 Ohio State Plane North)

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