



109 Graham Street
Zanesville, Ohio 43701
Phone - 740-454-0155
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Mark J. Eicher, P.E., P.S. - Muskingum County Engineer

Engineer@mceo.org

Addendum No. 2
Cranberry Lane, Licking Township
Culvert Replacement

April 1, 2024

RE: Construction Plan Revisions (Sheets 6, 7)

Quantities added to match bid document (Sheet 6).

Note added to plan and profile sheet (Sheet 7).

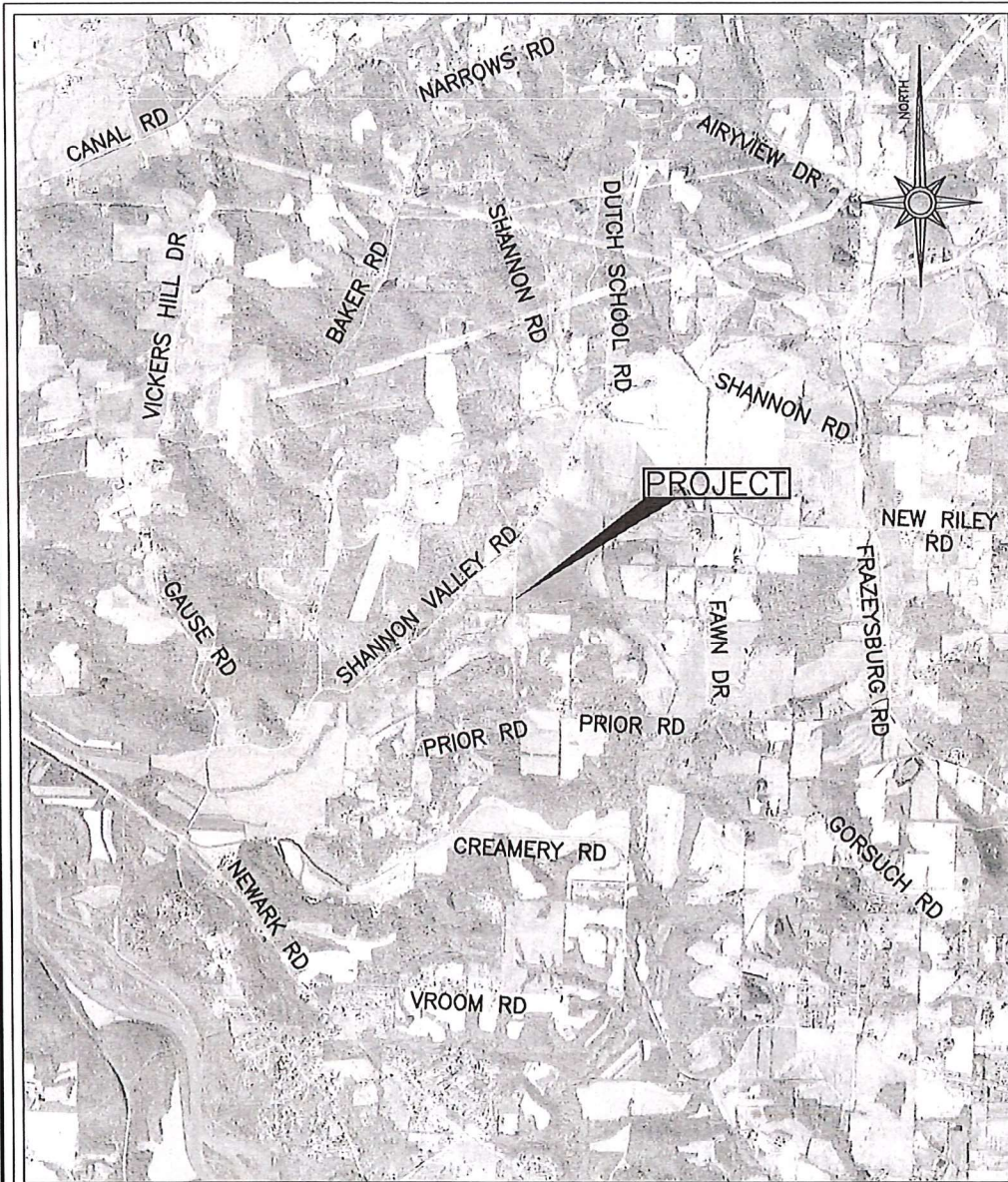
RE: Restoring ground surface and disposal of excess backfill to meet USACE requirements.

CRANBERRY LANE CULVERT REPLACEMENT

LICKING TOWNSHIP
MUSKINGUM COUNTY, OHIO

PROJECT DESCRIPTION

REPLACEMENT OF EXISTING 84-INCH DIAMETER CULVERT
WITH AN 84-INCH DIAMETER CULVERT OR A 7FT X 6FT
REINFORCED CONCRETE BOX CULVERT (ALT BID)



INDEX OF SHEETS:

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NO.	DATE ISSUED	DESCRIPTION	SHEET NOS.
1	04/01/2024	QUANTITIES ADDED TO MATCH BID DOCS; NOTE ADDED TO PLAN & PROFILE SHEET RE: RESTORING GROUND SURFACE AND DISPOSAL OF EXCESS BACKFILL TO MEET USACE REQUIREMENTS	6,7

Cindy S. Cameron
CINDY S. CAMERON, PRESIDENT
MUSKINGUM COUNTY COMMISSIONER
DATE: 8/15/2023

Mollie S. Crooks
MOLLIE S. CROOKS
MUSKINGUM COUNTY COMMISSIONER
DATE: 8/15/2023

Melissa J. Bell
MELISSA J. BELL
MUSKINGUM COUNTY COMMISSIONER
DATE: 8/15/2023



Mark J. Eicher
MARK J. EICHER, PE, PS
MUSKINGUM COUNTY ENGINEER
DATE: 8-21-23

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

ALL SITE IMPROVEMENTS ARE SUBJECT TO APPROVAL BY THE PROJECT ENGINEER. THIS POLICY SHALL BE ADHERED TO THROUGHOUT THE LIFE OF THIS SITE IMPROVEMENT PROJECT. ANY AND ALL IMPROVEMENTS THAT ARE NOT APPROVED BY THE PROJECT ENGINEER SHALL BE REMOVED AND REPLACED AT THE DISCRETION OF THE PROJECT ENGINEER, AT NO FURTHER COST TO EITHER THE OWNERS OR THE PROJECT ENGINEER, BY THE CONTRACTOR PERFORMING SAID WORK.

Mark J. Eicher, P.E., P.S.
155 Rehl Road
Zanesville, Ohio 43701
740-454-0155

PREPARED BY

CRANBERRY LANE CULVERT REPLACEMENT
TITLE SHEET

PROJECT NAME

PROJECT LOCATION

LICKING TOWNSHIP
MUSKINGUM COUNTY, OHIO

PLANS APPROVED BY:

MJE

PLANS PREPARED BY:

GJW

DATE:

08/07/2023

REVISED:

04/01/2024

SHEET SIZE:

11" x 17"

SHEET NAME:

TITLE SHEET

SHEET NUMBER:

01
09

REV 

ESTIMATED QUANTITIES

ITEM	ITEM EXT.	GRAND TOTAL	UNIT	DESCRIPTION
EARTHWORK				
201	11000	LS		CLEARING AND GRUBBING
202	11001	LS		STRUCTURE REMOVED, AS PER PLAN
203	10000	1,050	CY	EXCAVATION
203	20000	1,018	CY	EMBANKMENT
204	10000	111	SY	SUBGRADE COMPACTION
ROADWAY				
304	20000	19	CY	AGGREGATE BASE
441	50000	5	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22
441	50200	8	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448), PG64-22
INCIDENTALS				
601	32100	17	CY	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER
611	94730	100	FT	7 FT x 6 FT CONDUIT, TYPE A, 706.05, AS PER PLAN
611	97600	21	CY	CONDUIT MISC., NO. 2 STONE BACKFILL (INSIDE OF TRENCH)
611	97600	94	CY	CONDUIT MISC., NO. 57 STONE BACKFILL (INSIDE OF TRENCH)
623	10001	LS		CONSTRUCTION LAYOUT TAKES AND SURVEYING
624	10000	LS		MOBILIZATION
MAINTENANCE OF TRAFFIC				
614	11000	LS		MAINTAINING TRAFFIC
614	12420	LS		DETOUR SIGNING
EROSION CONTROL				
207	30000	LS		TEMPORARY SEDIMENT & EROSION CONTROL
659	10000	590	SY	SEEDING AND MULCHING

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Muskingum
County
ENGINEER'S OFFICE 740-454-0155

PREPARED BY:
 CRANBERRY LANE CULVERT REPLACEMENT
 ESTIMATED QUANTITIES
 LICKING TOWNSHIP
 MUSKINGUM COUNTY, OHIO

PLANS APPROVED BY:
MJE

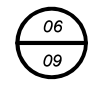
PLANS PREPARED BY:
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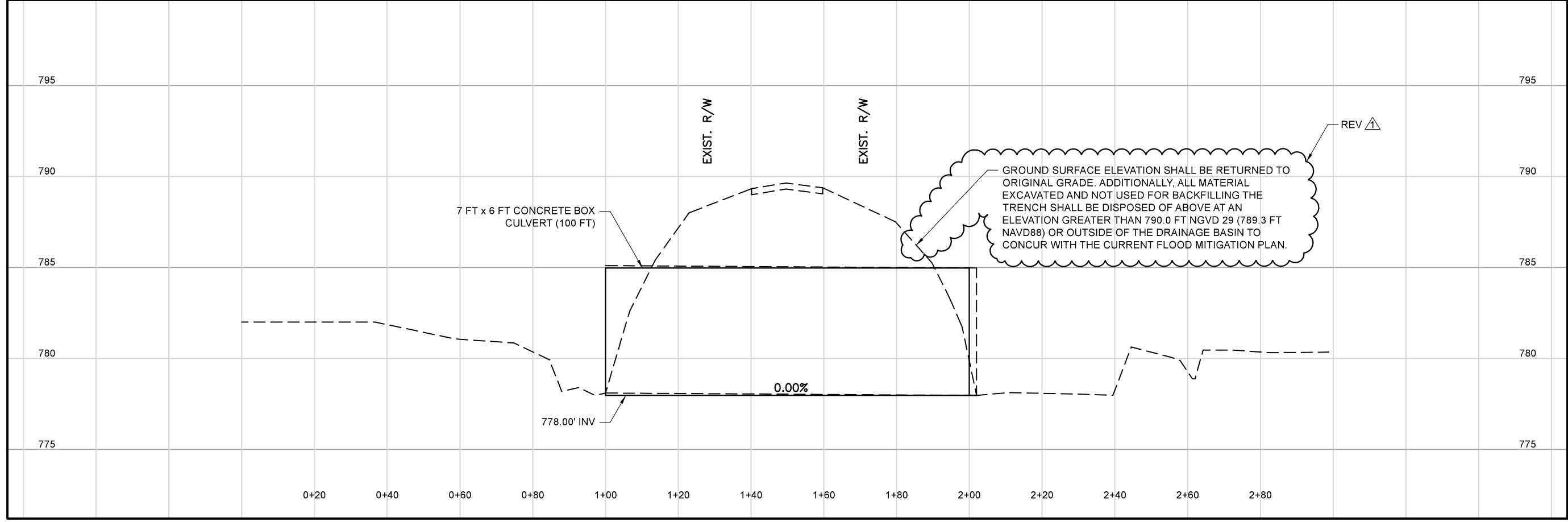
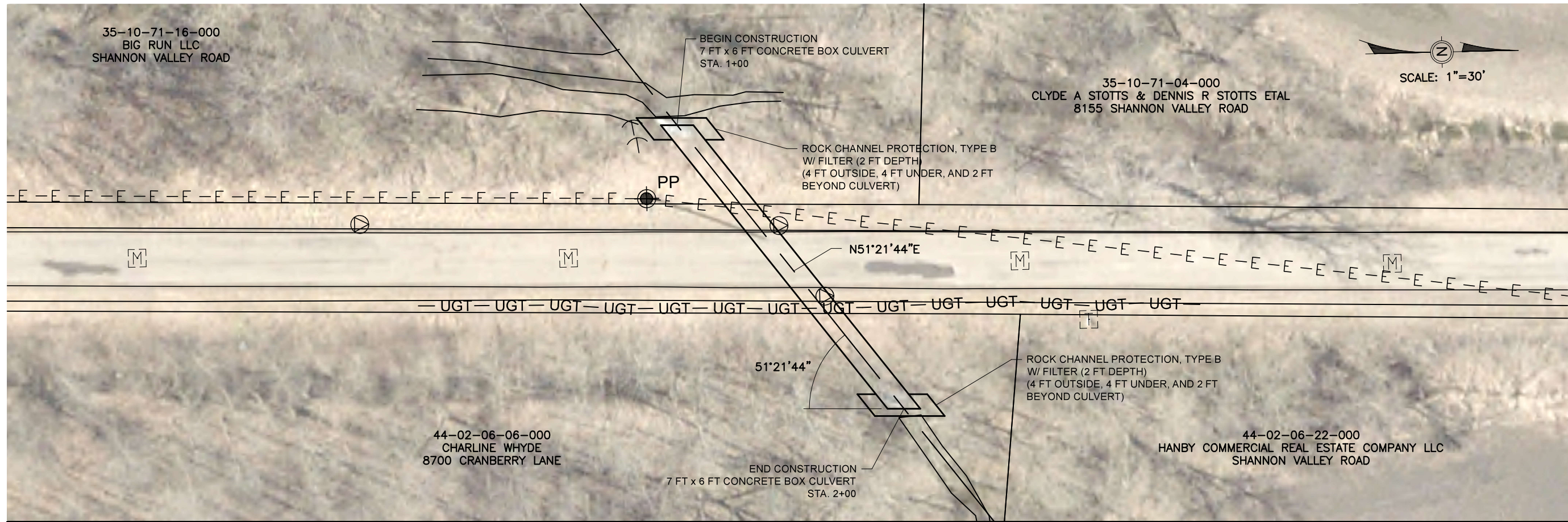
DATE:
08/21/2023

REVISED:
04/01/2024

SHEET SIZE:
11" x 17"

SHEET NAME:
QUANTITIES

SHEET NUMBER:
 06
 09



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155 Rehl Road
Zanesville, Ohio 43701
740-454-0155

Muskingum
County
ENGINEER'S OFFICE

PREPARED BY:

PROJECT NAME: CRANBERRY LANE CULVERT REPLACEMENT
PLAN & PROFILE

PROJECT LOCATION: LICKING TOWNSHIP
MUSKINGUM COUNTY, OHIO

PLANS APPROVED BY: MJE

PLANS PREPARED BY: GJW

DATE: 01/05/2024

REVISED: 04/01/2024

SHEET SIZE: 11" x 17"

SHEET NAME: PLAN & PROFILE SHEET

SHEET NUMBER: 07/09