

OFFICE OF THE FULTON COUNTY ENGINEER

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Frank T. Onweller, P.E., P.S.
County Engineer

Rod Creager, P.E., P.S.
Chief Deputy Engineer

May 6, 2022

ADDENDUM 1

Fulton County 2022 Asphalt Resurfacing

RE: Updated wage rate, Updated Unit Price Bid Schedule, Revised Engineer's Estimate, & Plan Sheets for Additional Work at Turnpike Overpass for Road 7-2 and Road 10

1. Please attach the updated wage rates to the proposal.
2. Item 203 Excavation (new Reference No. 46) and Item 203 Granular Material, Type E, As Per Plan (new Reference No. 48) were added to the Unit Price Bid Schedule. Please replace the original Unit Price Bid Schedule (pages 8-17) with the revised one attached to this addendum.
3. The engineer's cost estimate has been revised to \$3,773,000.00 and reflected on the updated Unit Price Bid Schedule attached.
4. Plan sheets for the additional work at the Turnpike overpass for Road 7-2 and Road 10 were inadvertently left out of the original proposal. Please attach the 6 plan sheets to the proposal.

End of addendum.

Risa Trumbull

From: NoReply@com.ohio.gov
Sent: Thursday, May 5, 2022 12:57 PM
To: Risa Trumbull
Subject: [External] Wage Rate Update Notification

Not all changes will affect your jurisdiction, so please verify each change by county.

Chapter 4115.05 reads in part; "Upon receipt from the director of commerce of notice of a change in prevailing wage rates, a public authority shall, within seven working days after receipt thereof, notify all affected contractors and subcontractors with whom the public authority has contracts for a public improvement of the changes and require the contractors to make the necessary adjustments in the prevailing wage rates."

This email is your official notification pursuant to chapter 4115.05 of the Ohio Revised Code. No attachment of wage rates will accompany this notice. Please log on to the Wage and Hour web site to obtain the latest wage rate changes mentioned by this notification.

➔ Union: Cement Mason Statewide HevHwy
Counties: ADAMS, ALLEN, ASHLAND, ASHTABULA*, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, CUYAHOGA*, DARKE, DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON*, GALLIA, GEAUGA*, GREENE, GUERNSEY, HAMILTON, HANCOCK*, HARDIN, HARRISON, HENRY*, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, LAKE*, LAWRENCE, LICKING, LOGAN, LORAIN, LUCAS*, MADISON, MAHONING, MARION, MEDINA, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PORTAGE, PREBLE, PUTNAM*, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WOOD*, WYANDOT.

➔ Union: Cement Mason Statewide HevHwy Exhibit B District I
Counties: ASHTABULA, CUYAHOGA, FULTON, GEAUGA, HANCOCK, HENRY, LAKE, LUCAS, PUTNAM, WOOD

If you have any questions concerning this notification, please contact us at 614-644-2239

*
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You are currently subscribed to wagehour as: risatrumbull@fultoncountyoh.com.

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(It may be necessary to cut and paste the above URL if the line is broken)

or send a blank email to leave-1036434-30580375.395fbdfa5bcc8806580cf65d14b1fe36@list.em.ohio.gov

Prevailing Wage Rate Skilled Crafts

Name of Union: Cement Mason Statewide HevHwy

Change # : OCR01-2022sksCementHevHwy

Craft : Cement Mason Effective Date : 05/05/2022 Last Posted : 05/05/2022

	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification											
Cement Mason	\$32.49	\$8.45	\$7.35	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$51.26	\$67.50
Apprentice	Percent										
1st Year	70.00	\$22.74	\$8.45	\$7.35	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$41.51	\$52.88
2nd Year	80.00	\$25.99	\$8.45	\$7.35	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$44.76	\$57.76
3rd Year	90.00	\$29.24	\$8.45	\$7.35	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$48.01	\$62.63

Special Calculation Note : Other \$0.07 is for International Training Fund

Ratio :

1 Journeymen to 1 Apprentice
2 to 1 thereafter

Jurisdiction (* denotes special jurisdictional note) :

ADAMS, ALLEN, ASHLAND, ASHTABULA*,
ATHENS, AUGLAIZE, BELMONT, BROWN,
BUTLER, CARROLL, CHAMPAIGN, CLARK,
CLERMONT, CLINTON, COLUMBIANA,
COSHOCOTON, CRAWFORD, CUYAHOGA*,
DARKE, DEFIANCE, DELAWARE, ERIE,
FAIRFIELD, FAYETTE, FRANKLIN, FULTON*,
GALLIA, GEauga*, GREENE, GUERNSEY,
HAMILTON, HANCOCK*, HARDIN, HARRISON,
HENRY*, HIGHLAND, HOCKING, HOLMES,
HURON, JACKSON, JEFFERSON, KNOX, LAKE*,
LAWRENCE, LICKING, LOGAN, LORAIN,
LUCAS*, MADISON, MAHONING, MARION,
MEDINA, MEIGS, MERCER, MIAMI, MONROE,
MONTGOMERY, MORGAN, MORROW,
MUSKINGUM, NOBLE, OTTAWA, PAULDING,
PERRY, PICKAWAY, PIKE, PORTAGE, PREBLE,
PUTNAM*, RICHLAND, ROSS, SANDUSKY,
SCIOTO, SENECA, SHELBY, STARK, SUMMIT,
TRUMBULL, TUSCARAWAS, UNION, VAN WERT,
VINTON, WARREN, WASHINGTON, WAYNE,
WILLIAMS, WOOD*, WYANDOT

Special Jurisdictional Note : (A) Highway Construction, Sewer, Waterworks And Utility Construction, Industrial & Building Site, Heavy

Construction, Airport Construction Or Railroad Construction Work, Power Plant, Tunnels, Amusement Park, Athletic Stadium Site Work, Waste & Water Plant, Water Treatment Facilities Construction.

*For Power Plant, Tunnels, Amusement Park, Athletic Stadium Site Work, Pollution Control, Sewer Plant, Waste & Water Plant, Water Treatment Facility Construction work in the following Counties: Ashtabula, Cuyahoga, Fulton, Geauga, Hancock, Henry, Lake, Lucas, Putnam and Wood Counties, those counties will use the Cement Mason Statewide Heavy Highway Exhibit B District 1 Wage Rate.

Details :

This rate replaces the previous Cement Mason Heavy Highway Statewide Rates (Exhibit A and Exhibit B rates), except for Cement Mason Statewide Heavy Highway Exhibit B Dist 1. sks

Prevailing Wage Rate Skilled Crafts

Name of Union: Cement Mason Statewide HewHwy Exhibit B District I

Change # : OCR01-2022sksCementHewHwy

Craft : Cement Mason Effective Date : 05/05/2022 Last Posted : 05/05/2022

	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate	
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)			
Classification												
Cement Mason	\$33.99	\$8.45	\$7.35	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$52.76	\$69.75	
Apprentice	Percent											
1st Year	70.00	\$23.79	\$8.45	\$7.35	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$42.56	\$54.46
2nd Year	80.00	\$27.19	\$8.45	\$7.35	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$45.96	\$59.56
3rd Year	90.00	\$30.59	\$8.45	\$7.35	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$49.36	\$64.66

Special Calculation Note : Other \$0.07 is for International Training Fund

Ratio :

1 Journeymen to 1 Apprentice
2 to 1 thereafter

Jurisdiction (* denotes special jurisdictional note) :
ASHTABULA, CUYAHOGA, FULTON, GEAUGA,
HANCOCK, HENRY, LAKE, LUCAS, PUTNAM,
WOOD

Special Jurisdictional Note : (B) Power Plant, Tunnels, Amusement Park, Athletic Stadium Site Work, Pollution Control, Sewer Plant, Waste Plant & Water Treatment Facilities, Construction

Details :

2022 Asphalt Resurfacing

UNIT PRICE BID SCHEDULE

The undersigned having full knowledge of the site, plans, proposal, specifications, and supplemental specifications for the above named improvement and the conditions of this proposal, hereby agrees to furnish all services, labor, materials, and equipment necessary to complete the entire project, according to the plans, proposal, specifications, supplemental specifications, and completion dates, and to accept the unit prices specified below for each item as full compensation for the work in this proposal.

Date set for completion: **September 30, 2022**
 Engineer's Estimate: \$ **3,773,000.00**

The "**TOTAL AMOUNT OF THE BID**", BASED ON THE "**Approximate Unit Quantities**" given below times the unit prices specified by the Bidder amounts to the sum of:

_____ and /100 DOLLARS (\$ _____)

BIDDER: _____

REF. NO.	ITEM NO.	QUANTITY	UNITS	DESCRIPTION	UNIT PRICE	ESTIMATED COST
Fulton County						
County Road 13 (Road H to Road J)						
Surface Milling, Repairs, Intermediate and Surface Overlays						
5,280' x 21' 5"						
1	202	247	S.Y.	Pavement Removed for Buttjoints.....	\$ _____	\$ _____
2	253	62	C.Y.	Repair - Various Areas 1,000' X 4.0' X 5" depth,302 AC Base.....	\$ _____	\$ _____
3	254	12,613	S.Y.	Surface Planing - Wearing Course 5,280' X 21' 5" X 1" depth.....	\$ _____	\$ _____
4	407	2,018	GAL.	Tack Coat.....	\$ _____	\$ _____
5	441	349	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1".....	\$ _____	\$ _____
6	441	600	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1.5".....	\$ _____	\$ _____
7	617	123	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 3" depth.....	\$ _____	\$ _____
8	103	1	LUMP	Premium for Performance and Maintenance Bond.....	\$ _____	\$ _____
9	614	1	LUMP	Maintaining Traffic.....	\$ _____	\$ _____
County Road L (SR 109 to Road 10-2)						
Intermediate and Surface Overlays						
8,265' x 18' 5"						
10	202	360	S.Y.	Pavement Removed for Buttjoints.....	\$ _____	\$ _____
11	407	2,718	GAL.	Tack Coat.....	\$ _____	\$ _____
12	441	470	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1".....	\$ _____	\$ _____
13	441	710	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1.5".....	\$ _____	\$ _____
14	617	193	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 3" depth.....	\$ _____	\$ _____
15	103	1	LUMP	Premium for Performance and Maintenance Bond.....	\$ _____	\$ _____
16	614	1	LUMP	Maintaining Traffic.....	\$ _____	\$ _____

County Road S (SR 109 to Road 7)

Intermediate and Surface Overlays

10,560' x 18' 5"

17	202	326	S.Y.	Pavement Removed for Buttjoints.....	\$	\$
18	407	3,473	GAL.	Tack Coat.....	\$	\$
19	441	601	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1".....	\$	\$
20	441	910	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1.5".....	\$	\$
21	617	247	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 3" depth.....	\$	\$
22	103	1	LUMP	Premium for Performance and Maintenance Bond.....	\$	\$
23	614	1	LUMP	Maintaining Traffic.....	\$	\$

County Road L (SR 66 to Road 22)

Surface Milling, Repairs, Intermediate and Surface Overlays

10,755' x 20'1"

24	202	382	S.Y.	Pavement Removed for Buttjoints.....	\$	\$
25	253	149	C.Y.	Repair - Various Areas 2,400' X 4.0' X 5" depth,301 AC Base.....	\$	\$
26	254	24,020	S.Y.	Surface Planing - Wearing Course 10,755' X 20' 1" X 1"depth.....	\$	\$
27	407	3,843	GAL.	Tack Coat.....	\$	\$
28	441	665	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1".....	\$	\$
29	441	1,010	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1.5".....	\$	\$
30	617	251	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 3" depth.....	\$	\$
31	103	1	LUMP	Premium for Performance and Maintenance Bond.....	\$	\$
32	614	1	LUMP	Maintaining Traffic.....	\$	\$

Road 7-2 (Village of Delta to Road J) - OPWC Funded

Milling, Repairs, Intermediate and Surface Overlays, Guardrail Work at Turnpike

1,340' x 20' (Delta to H); 5,640' x 18' (H to J)

MAINLINE ROADWAY

33	347	450	S.Y.	Pavement Removed for Buttjoints.....	\$	\$
34	254	14,260	S.Y.	Surface Planing - Wearing Course Removed (ave. 1" depth).....	\$	\$
35	253	90	C.Y.	Repair Section-1,200 X 4' X 6" depth,301 AC Base.....	\$	\$
36	407	2,282	GAL.	Tack Coat.....	\$	\$
37	441	420	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1".....	\$	\$
38	441	620	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1.5".....	\$	\$
39	617	165	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$	\$
40	642	1	MILE	4" Centerline, Type 1.....	\$	\$
41	642	3	MILE	4" Edgeline, Type 1.....	\$	\$
42	103	1	LUMP	Premium for Performance and Maintenance Bond.....	\$	\$
43	614	1	LUMP	Maintaining Traffic.....	\$	\$

ADDITIONAL WORK AT TURNPIKE OVERPASS

44	202	1,889	FT.	Guardrail, Type 5 Removed for Storage, As Per Plan.....	\$	\$
45	202	4	EA.	Anchor Assembly, Type A Removed.....	\$	\$
46	203	105	C.Y.	Excavation	\$	\$
47	203	260	C.Y.	Excavation for Pavement Widening.....	\$	\$
48	203	490	TON	Granular Material, Type E, As Per Plan.....	\$	\$
49	204	1,155	S.Y.	Subgrade Compaction.....	\$	\$
50	606	1,825	FT.	Guardrail, Type MGS with Long Posts, As Per Plan.....	\$	\$

51	606	4	EA.	Anchor Assembly, MGS Type E.....	\$	\$
52	601	192	S.Y.	Tied Concrete Block Mat, Type 2.....	\$	\$
53	301	129	C.Y.	4" Asphalt Concrete Base, PG64-22.....	\$	\$
54	304	193	C.Y.	6" Aggregate Base.....	\$	\$
55	407	116	GAL.	Tack Coat.....	\$	\$
56	441	65	C.Y.	2" Asphalt Concrete Surface Course, Type 1, (448), PG64-22.....	\$	\$
57	609	1,578	FT.	Asphalt Concrete Curb, Type 1.....	\$	\$
58	626	39	EA.	Barrier Reflector.....	\$	\$

Road 11 (US 20A to Road H)

Reclamation, Intermediate & Surface Overlays

5,265' x 19'2"

59	202	234	S.Y.	Pavement Removed for Buttjoints.....	\$	\$
60	Special	1	LUMP	Reclamation Mix Design.....	\$	\$
61	Special	11,232	S.Y.	Reclamation.....	\$	\$
62	Special	281	TON	Cement, 60 Lbs. / S.Y.....	\$	\$
63	407	1,798	GAL.	Tack Coat.....	\$	\$
64	206	4,493	S.Y.	Curing Coat.....	\$	\$
65	441	637	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 2".....	\$	\$
66	441	475	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1.5".....	\$	\$
67	617	178	C.Y.	Aggregate Shoulder Reconditioning, 1.5' x 3.5".....	\$	\$
68	103	1	LUMP	Premium for Performance and Maintenance Bond.....	\$	\$
69	614	1	LUMP	Maintaining Traffic.....	\$	\$

County Road E (SR 109 to Road 6-1)

Surface Milling, Repairs, Intermediate and Surface Overlays

2,770' x 20'5"

70	202	112	S.Y.	Pavement Removed for Buttjoints.....	\$	\$
71	254	6,309	S.Y.	Surface Planing - Wearing Course 2,770' X 20' 5" X 1" depth.....	\$	\$
72	407	1,010	GAL.	Tack Coat.....	\$	\$
73	441	175	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1".....	\$	\$
74	441	265	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1.5".....	\$	\$
75	617	65	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 3" depth.....	\$	\$
76	103	1	LUMP	Premium for Performance and Maintenance Bond.....	\$	\$
77	614	1	LUMP	Maintaining Traffic.....	\$	\$

County Road 6-1 (Road D to Road E)

Surface Milling, Repairs, Intermediate and Surface Overlays

5,790' x 17'9"

78	202	95	S.Y.	Pavement Removed for Buttjoints.....	\$	\$
79	407	1,843	GAL.	Tack Coat.....	\$	\$
80	441	319	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1".....	\$	\$
81	441	483	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1.5".....	\$	\$
82	617	135	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 3" depth.....	\$	\$
83	103	1	LUMP	Premium for Performance and Maintenance Bond.....	\$	\$
84	614	1	LUMP	Maintaining Traffic.....	\$	\$

County Road 5 (Road EF to US 20A)
Surface Milling, Repairs, Intermediate and Surface Overlays
6,635' x 20'4"

85	202	94	S.Y.	Pavement Removed for Buttjoints.....	\$	\$
86	253	125	C.Y.	Repair - Various Areas 2,000' X 4.0' X 5" depth,301 AC Base.....	\$	\$
87	407	2,406	GAL.	Tack Coat.....	\$	\$
88	441	416	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1 ".....	\$	\$
89	441	630	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1.5".....	\$	\$
90	617	155	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 3" depth.....	\$	\$
91	103	1	LUMP	Premium for Performance and Maintenance Bond.....	\$	\$
92	614	1	LUMP	Maintaining Traffic.....	\$	\$

County Road 8 / Adrian Street
Surface Milling, Repairs, Intermediate and Surface Overlays
2,120' x 23'8"

93	202	180	S.Y.	Pavement Removed for Buttjoints, County.....	\$	\$
94	202	132	S.Y.	Pavement Removed for Buttjoints, Village.....	\$	\$
95	254	3,068	S.Y.	Surface Planing - County, 2.25".....	\$	\$
96	254	2,515	S.Y.	Surface Planing - Village, 2.25".....	\$	\$
97	253	37	C.Y.	Pavement Repair, County 4' x 5" depth, 301 AC Base	\$	\$
98	253	31	C.Y.	Pavement Repair, Village 4' x 5" depth, 301 AC Base	\$	\$
99	407	614	GAL.	Tack Coat, County.....	\$	\$
100	407	503	GAL.	Tack Coat, Village.....	\$	\$
101	441	85	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, County 1".....	\$	\$
102	441	70	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, Village 1".....	\$	\$
103	441	106	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, County 1.25".....	\$	\$
104	441	87	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, Village 1.25".....	\$	\$
105	103	1	LUMP	Premium for Performance & Maintenance Bond.....	\$	\$
106	614	1	LUMP	Maintaining Traffic.....	\$	\$

BRIDGE WATERPROOFING

Bridge L22.2 on County Road L

0.2 Mi. W. of Township Road 22

107	512	240	S.Y.	Type 3 Waterproofing (77.0' x 28.0').....	\$	\$
108	516	56	FT.	Special - Sawing and Sealing Bituminous Concrete.....	\$	\$
109	518	175	FT.	Special - Steel Drip Strip.....	\$	\$

Bridge L22.5 on County Road L

0.5 Mi. W. of Township Road 22

110	512	403	S.Y.	Type 3 Waterproofing (129.5' x 28.0').....	\$	\$
111	516	56	FT.	Special - Sawing and Sealing Bituminous Concrete.....	\$	\$
112	518	307	FT.	Special - Steel Drip Strip.....	\$	\$

Bridge L23.1 on County Road L

0.1 Mi. W. of County Road 23

113	512	122	S.Y.	Type 3 Waterproofing (39.0' x 28.0').....	\$	\$
114	516	58	FT.	Special - Sawing and Sealing Bituminous Concrete.....	\$	\$
115	518	15	FT.	Special - Steel Drip Strip (1.5' at Guardrail Posts).....	\$	\$

Bridge L23.9 on County Road L

0.9 Mi. W. of County Road 23

116	512	329	S.Y.	Type 3 Waterproofing (105.5' x 28.0').....	\$	\$
117	516	56	FT.	Special - Sawing and Sealing Bituminous Concrete.....	\$	\$
118	518	247	FT.	Special - Steel Drip Strip.....	\$	\$

Bridge 13H.3 on County Road 13

0.3 Mi. N. of County Road H

119	512	56	S.Y.	Type 3 Waterproofing (21.0' x 24.0').....	\$	\$
120	516	48	FT.	Special - Sawing and Sealing Bituminous Concrete.....	\$	\$

Clinton Township

Road 16 (Road F to US20A) - OPWC Funded

Deep Repairs, Fiber Mat, and Surface Overlay

5,264' x 21'6"

121	347	111	S.Y.	Pavement Removed for Buttjoints.....	\$	\$
122	SPEC	12,580	S.Y.	Fibermat, Type B.....	\$	\$
123	202	8	S.Y.	Milling of Butt Joints for 2 Driveways.....	\$	\$
124	441	355	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$	\$
125	617	74	C.Y.	Aggregate Shoulder Reconditioning, 1.5' x 1.5".....	\$	\$
126	642	1	MILE	Center Line	\$	\$
127	642	2	MILE	Edge Line	\$	\$
128	103	1	LUMP	Premium for Performance and Maintenance Bond.....	\$	\$
129	614	1	LUMP	Maintaining Traffic.....	\$	\$

Road 18 (Road A to Road B)

Deep Repair and Surface Overlay

40' x 18'

130	253	12	C.Y.	Repair Section - One @ 40' x 18' x 5" Depth, 301 AC Base.....	\$	\$
131	254	80	S.Y.	Surface Planing @ 1.5".....	\$	\$
132	441	3	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1.5".....	\$	\$

Clinton Township/Pettisville

Front Street

Widening & Surface Overlays

850' x 18'

133	202	291	S.Y.	Pavement Removed for Buttjoints.....	\$ _____	\$ _____
134	407	136	GAL.	Tack Coat.....	\$ _____	\$ _____
135	203	28	C.Y.	Excavation for Pavement Widening, 4' x 450' x 5".....	\$ _____	\$ _____
136	204	200	S.Y.	Subgrade Compaction of Widening Trench	\$ _____	\$ _____
137	301	41	C.Y.	Asphalt Concrete Base, 301, @ 5"	\$ _____	\$ _____
138	441	61	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ _____	\$ _____

Summit Street

Widening & Surface Overlays

1,475' x 18'

139	202	197	S.Y.	Pavement Removed for Buttjoints.....	\$ _____	\$ _____
140	407	236	GAL.	Tack Coat.....	\$ _____	\$ _____
141	203	59	C.Y.	Excavation for Pavement Widening, 4' x 950' x 5".....	\$ _____	\$ _____
142	204	422	S.Y.	Subgrade Compaction of Widening Trench	\$ _____	\$ _____
143	301	59	C.Y.	Asphalt Concrete Base, 301, @ 5"	\$ _____	\$ _____
144	301	9	C.Y.	AC Base, 301, @ 5" (6 drive approaches removed by Twp).....	\$ _____	\$ _____
145	441	85	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ _____	\$ _____

Maple Avenue

Widening & Surface Overlays

950' x 18'

146	202	75	S.Y.	Pavement Removed for Buttjoints.....	\$ _____	\$ _____
147	407	152	GAL.	Tack Coat.....	\$ _____	\$ _____
148	203	102	C.Y.	Excavation for Pavement Widening, 4' x 1,644' x 5".....	\$ _____	\$ _____
149	254	290	S.Y.	Surface Planing @ 1".....	\$ _____	\$ _____
150	204	731	S.Y.	Subgrade Compaction of Widening Trench	\$ _____	\$ _____
151	301	107	C.Y.	Asphalt Concrete Base, 301, @ 5" (incl. 4 drives removed by Twp)	\$ _____	\$ _____
152	441	53	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ _____	\$ _____

Oak Street

Widening & Surface Overlays

620' x 20'

153	202	112	S.Y.	Pavement Removed for Buttjoints.....	\$ _____	\$ _____
154	407	110	GAL.	Tack Coat.....	\$ _____	\$ _____
155	203	44	C.Y.	Excavation for Pavement Widening, 4' x 700' x 5".....	\$ _____	\$ _____
156	204	311	S.Y.	Subgrade Compaction of Widening Trench	\$ _____	\$ _____
157	301	50	C.Y.	Asphalt Concrete Base, 301, @ 5" (incl.1 drive removed by Twp)	\$ _____	\$ _____
158	441	41	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ _____	\$ _____

Willow Street
Widening & Surface Overlays
620' x 18'

159	202	85	S.Y.	Pavement Removed for Buttjoints.....	\$ _____	\$ _____
160	407	100	GAL.	Tack Coat.....	\$ _____	\$ _____
161	203	39	C.Y.	Excavation for Pavement Widening, 4' x 620' x 5".....	\$ _____	\$ _____
162	204	276	S.Y.	Subgrade Compaction of Widening Trench	\$ _____	\$ _____
163	301	39	C.Y.	Asphalt Concrete Base, 301, @ 5"	\$ _____	\$ _____
164	441	37	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ _____	\$ _____

Commercial Street
Widening, Deep Repairs & Surface Overlays
1,625' x 20'6"

165	202	140	S.Y.	Pavement Removed for Buttjoints.....	\$ _____	\$ _____
166	253	24	C.Y.	Repair Sections - 3 Total, Various Sizes @ 5" Depth 301 AC Base.....	\$ _____	\$ _____
167	254	3,701	S.Y.	Surface Planing @ 1.5".....	\$ _____	\$ _____
168	407	300	GAL.	Tack Coat.....	\$ _____	\$ _____
169	441	155	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1.5".....	\$ _____	\$ _____

Chestnut Street
Deep Repairs & Surface Overlays
452' x 33'

170	202	140	S.Y.	Pavement Removed for Buttjoints.....	\$ _____	\$ _____
171	254	1657	S.Y.	Surface Planing @ 1.5".....	\$ _____	\$ _____
172	407	133	GAL.	Tack Coat.....	\$ _____	\$ _____
173	441	7	C.Y.	AC Intermediate Course, Type 2 (449), PG 64-22, 4" to 0".....	\$ _____	\$ _____
174	441	70	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1.5".....	\$ _____	\$ _____
175	103	1	LUMP	Premium for Performance and Maintenance Bond (Pettisville only).....	\$ _____	\$ _____
176	614	1	LUMP	Maintaining Traffic (Pettisville only).....	\$ _____	\$ _____

Dover Township

Road HJ (Road 17 to Road 17-2)
Fibermat & Surface Overlay
3,140' x 19'

177	202	65	S.Y.	Pavement Removed for Buttjoints.....	\$ _____	\$ _____
178	253	6,630	S.Y.	Fibermaty Type 8.....	\$ _____	\$ _____
179	407	663	GAL.	Tack Coat.....	\$ _____	\$ _____
180	441	230	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1.25".....	\$ _____	\$ _____
181	617	36	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 1.25" depth.....	\$ _____	\$ _____
182	103	1	LUMP	Premium for Performance and Maintenance Bond.....	\$ _____	\$ _____
183	614	1	LUMP	Maintaining Traffic.....	\$ _____	\$ _____

Road 18 (Road J to Road 17-3)

Fibermat & Surface Overlay

3,255' x 17'

184	202	83	S.Y.	Pavement Removed for Buttjoints.....	\$ _____	\$ _____
185	253	6148	S.Y.	Fibermat Type 8.....	\$ _____	\$ _____
186	407	492	GAL.	Tack Coat.....	\$ _____	\$ _____
187	441	215	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1.25".....	\$ _____	\$ _____
188	617	38	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 1.25" depth.....	\$ _____	\$ _____
189	103	1	LUMP	Premium for Performance and Maintenance Bond.....	\$ _____	\$ _____
190	614	1	LUMP	Maintaining Traffic.....	\$ _____	\$ _____

Fulton Township

Road 4 (Road K to Road L)

Leveling & Overlay

3,900' x 18'6"

191	202	288	S.Y.	Pavement Removed for Buttjoints.....	\$ _____	\$ _____
192	407	1,290	GAL.	Tack Coat.....	\$ _____	\$ _____
193	441	223	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1 ".....	\$ _____	\$ _____
194	441	340	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1.5".....	\$ _____	\$ _____
195	617	91	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ _____	\$ _____
196	103	1	LUMP	Premium for Performance and Maintenance Bond.....	\$ _____	\$ _____
197	614	1	LUMP	Maintaining Traffic.....	\$ _____	\$ _____

Road 5 (Road L to Road M)

Leveling & Overlay

5,310' x 18'5"

198	202	225	S.Y.	Pavement Removed for Buttjoints.....	\$ _____	\$ _____
199	407	1,746	GAL.	Tack Coat.....	\$ _____	\$ _____
200	441	302	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1 ".....	\$ _____	\$ _____
201	441	458	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1.5".....	\$ _____	\$ _____
202	617	124	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ _____	\$ _____
203	103	1	LUMP	Premium for Performance and Maintenance Bond.....	\$ _____	\$ _____
204	614	1	LUMP	Maintaining Traffic.....	\$ _____	\$ _____

Pike Township

Road 10 (Road H to Road HJ) - OPWC Funded

Widening, Repairs, Milling, Intermediate and Surface Course and Guardrail and Curbing at Turnpike

1,244' x 18'6" Existing, 22' Proposed And 1,231' x 18'6" Existing 22' Proposed

ROADWAY							
205	202	280	S.Y.	Pavement Removed for Buttjoints.....	\$		\$
206	203	298	C.Y.	Excavation for Pavement Widening, 2' Each Side, 10" Depth.....	\$		\$
207	204	1,076	S.Y.	Subgrade Compaction.....	\$		\$
208	253	240	C.Y.	Pavement Repair, 3,200' x 4" x 6" Deep, 301 AC Base.....	\$		\$
209	254	5,102	S.Y.	Wearing Course Removed, 1".....	\$		\$
210	301	125	C.Y.	Asphalt Concrete Base, PG64-22, 4".....	\$		\$
211	304	155	C.Y.	Aggregate Base, 5".....	\$		\$
212	407	1,940	GAL.	Tack Coat.....	\$		\$
213	441	265	C.Y.	Asph. Conc. Intermediate Course, Type 1, (448), PG64-22, 1.5".....	\$		\$
214	441	175	C.Y.	Asphalt Concrete Surface Course, Type 2, (448), PG64-22, 1".....	\$		\$
215	617	40	C.Y.	Aggregate Shoulder Reconditioning, 1.5' x 1.5".....	\$		\$
216	202	142	S.F.	Concrete Drive Removed.....	\$		\$
217	452	7	S.Y.	Non-Reinforced Concrete Pavement, Drives.....	\$		\$
ADDITIONAL WORK AT TURNPIKE OVERPASS							
218	202	1,726.50	FT.	Guardrail, Type 5 Removed for Storage, As Per Plan.....	\$		\$
219	202	4	EA.	Anchor Assembly, Type A Removed.....	\$		\$
220	203	143	C.Y.	Excavation.....	\$		\$
221	203	60	C.Y.	Excavation for Pavement Widening.....	\$		\$
222	203	91	C.Y.	Embankment.....	\$		\$
223	203	857	TON	Granular Material, Type E, As Per Plan.....	\$		\$
224	204	652	S.Y.	Subgrade Compaction.....	\$		\$
225	606	1,712.50	FT.	Guardrail, Type MGS with Long Posts, As Per Plan.....	\$		\$
226	606	4	EA.	Anchor Assembly, MGS Type E.....	\$		\$
227	601	109	S.Y.	Tied Concrete Block Mat, Type 2.....	\$		\$
228	301	72	C.Y.	Asphalt Concrete Base, PG64-22, 4".....	\$		\$
229	304	91	C.Y.	Aggregate Base, 5".....	\$		\$
230	407	105	GAL.	Tack Coat.....	\$		\$
231	441	27	C.Y.	Asph. Conc. Intermediate Course, Type 1, (448), PG64-22, 1.5".....	\$		\$
232	441	18	C.Y.	Asphalt Concrete Surface Course, Type 2, (448), PG64-22, 1".....	\$		\$
233	609	1,550	FT.	Asphalt Concrete Curb, Type 1.....	\$		\$
234	626	35	EA.	Barrier Reflector.....	\$		\$
MISCELLANEOUS							
235	642	0.47	MILE	Center Line	\$		\$
236	642	0.94	MILE	Edge Line	\$		\$
237	103	1.00	LUMP	Premium for Performance and Maintenance Bond.....	\$		\$
238	614	1.00	LUMP	Maintaining Traffic.....	\$		\$

TOTAL AMOUNT OF BID..... \$ _____

In submitting the Bid, the Bidder represents, that the Bidder has examined and carefully studied the Bidding Documents, and the other related data identified in the Bidding Documents, and the following Addenda, receipt of all, which is hereby acknowledged.

Addendum No. **Addendum Date**

Respectfully submitted:

Attest: _____

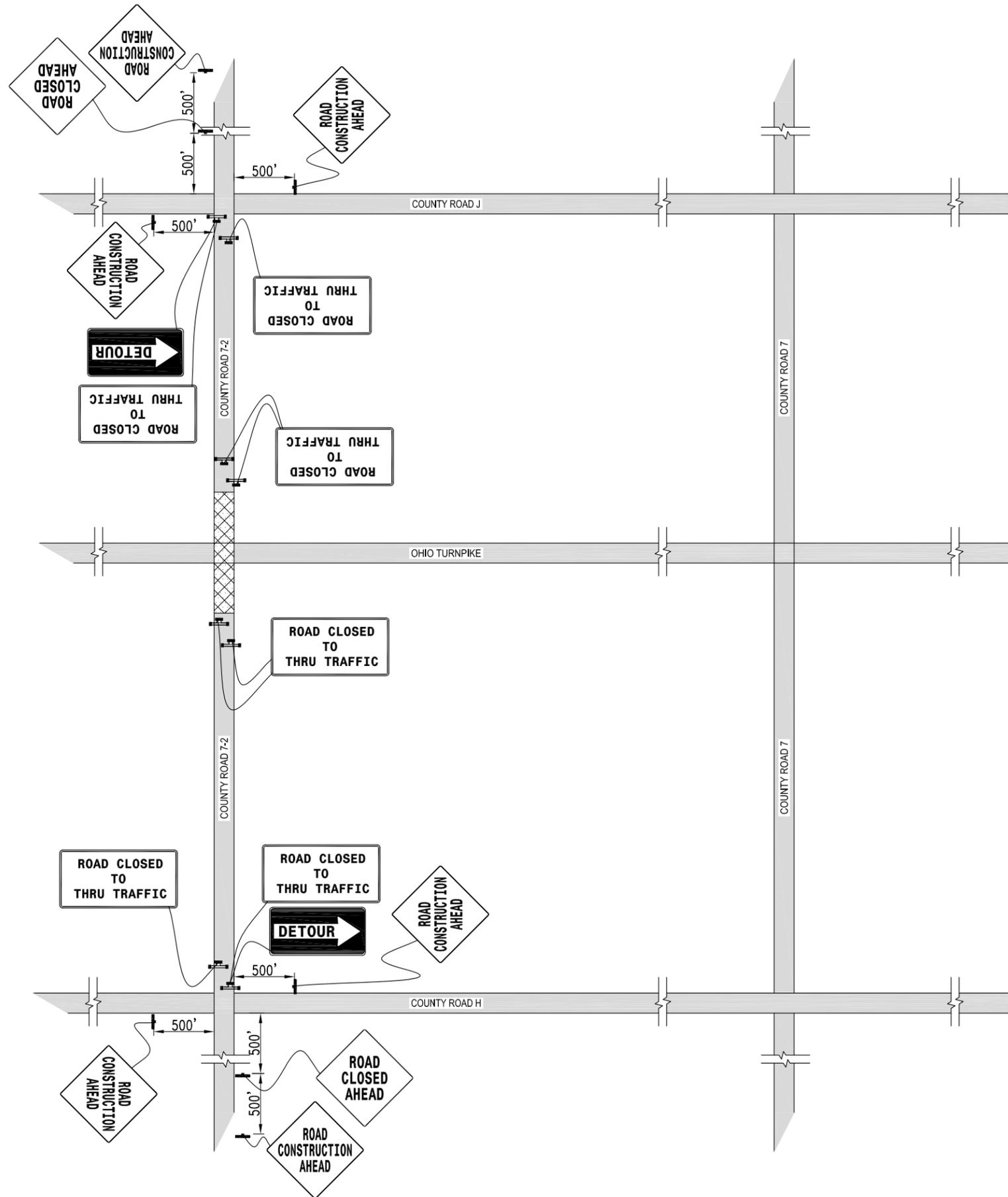
Corporation Seal

Company

Date

By

Title



TYPICAL PORTABLE/MOVABLE
TYPE III BARRICADE



KEY

-  TYPE III BARRICADES
-  CONSTRUCTION SIGNS
-  CONSTRUCTION ZONE



NOT TO SCALE

NOTE:
ALL SIGNS AS SHOWN ON THIS MAINTENANCE OF TRAFFIC ARE THE RESPONSIBILITY OF THE CONTRACTOR.

FULTON COUNTY IS RESPONSIBLE TO SIGN AND MAINTAIN THE DETOUR ROUTE.

Drawn By: BCR/BBL
Date: 05/06/2022
Checked By: FTO
Rev/Iss: N/A

TRAFFIC MAINTENANCE LAYOUT
FULTON COUNTY ROAD 7-2 OVER THE OHIO TURNPIKE BETWEEN ROAD H AND ROAD J

FULTON COUNTY ENGINEERING DEPT.
FRANK T. ONWELLER, P.E., P.S. - COUNTY ENGINEER
ROD CREAHER, P.E., P.S. - CHIEF DEPUTY ENGINEER
9120 Co Rd 14, WAUSEON, OHIO, 43087
PHONE (419)335-3816 FAX (419)335-1091

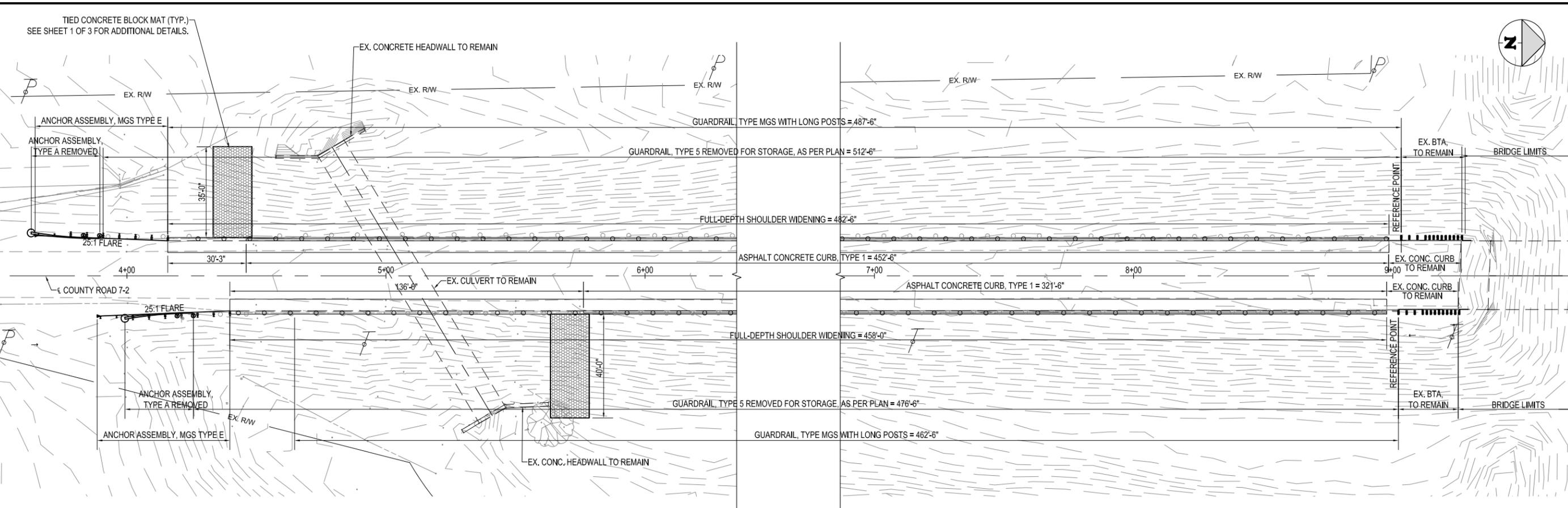
File: G:\Projects\Bridges\Ohio Turnpike\Road 7-2 Overpass\Road 7-2 Shoulder & Curb Improvement\Road 7-2 Overpass_BASE.dwg - May 06, 2022 - 1:01pm - Fulton County Engineer's Office

Date: 05/06/2022
Drawn By: BGR
Checked By: FTO
Revised: N/A

ROAD 7-2 PLAN
FULTON COUNTY ROAD 7-2 OVER THE OHIO TURNPIKE BETWEEN ROAD H AND ROAD J

FULTON COUNTY ENGINEERING DEPT.
FRANK T. ONWELLER, P.E., P.S. - COUNTY ENGINEER
ROD CREAGER, P.E., P.S. - CHIEF DEPUTY ENGINEER
9120 Co Rd 14, WAUSEON, OHIO 43567
PHONE (419)335-3616 FAX (419)335-1081

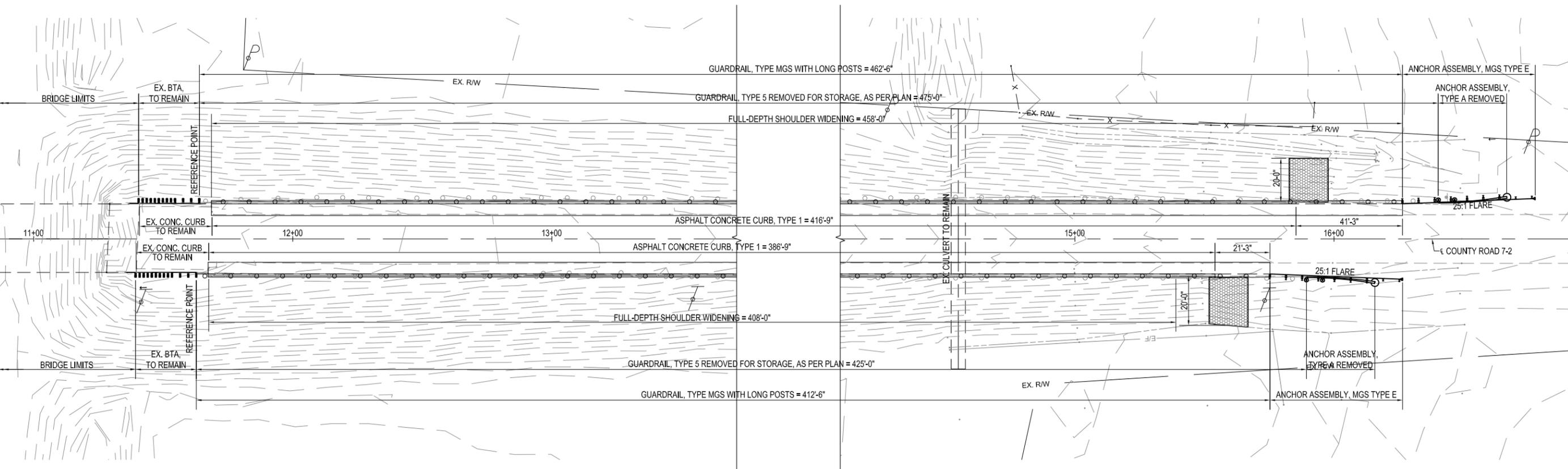
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SOUTH APPROACH

NOTES

- SEE SHEET 1 OF 3 FOR SHOULDER & CURB DETAIL.



NORTH APPROACH

CONSTRUCTION NOISE

ACTIVITIES AND LAND USE ADJACENT TO THIS PROJECT MAY BE AFFECTED BY CONSTRUCTION NOISE. IN ORDER TO MINIMIZE ANY ADVERSE CONSTRUCTION NOISE IMPACTS, DO NOT OPERATE POWER-OPERATED CONSTRUCTION-TYPE DEVICES BETWEEN THE HOURS OF 10:00 P.M. AND 6:00 A.M. IN ADDITION, DO NOT OPERATE AT ANY TIME ANY DEVICE IN SUCH A MANNER THAT THE NOISE CREATED SUBSTANTIALLY EXCEEDS THE NOISE CUSTOMARILY AND NECESSARILY ATTENDANT TO THE REASONABLE AND EFFICIENT PERFORMANCE OF SUCH EQUIPMENT.

RELOCATION OR REMOVAL OF EXISTING TRAFFIC CONTROL DEVICES

ANY EXISTING TRAFFIC CONTROL SIGNS OR DELINEATORS WHICH CONFLICT WITH THE PROPOSED CONSTRUCTION OPERATIONS WILL BE RELOCATED OR REMOVED PRIOR TO CONSTRUCTION BY THE FULTON COUNTY HIGHWAY DEPARTMENT. TO ALLOW FOR PROPER SCHEDULING OF THE WORK, IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO GIVE FULTON COUNTY AT LEAST A THREE WORKING DAY NOTICE OF THEIR INTENT TO BEGIN WORK IN THOSE AREAS WHERE TRAFFIC CONTROL DEVICES MUST BE RELOCATED. FAILURE TO PROVIDE THIS NOTICE WILL RESULT IN THE REMOVAL AND RE-ERECTION OF THE TRAFFIC CONTROL SIGNS BY THE CONTRACTOR AT HIS EXPENSE TO THE SATISFACTION OF THE ENGINEER.

ITEM 202 GUARDRAIL REMOVED FOR STORAGE, AS PER PLAN

ALL EXISTING STEEL GUARDRAIL ELEMENTS REMOVED AND REPLACED BY NEW MATERIALS SHALL BE CAREFULLY REMOVED, SALVAGED, AND DELIVERED BY THE CONTRACTOR TO THE FULTON COUNTY ENGINEER'S FACILITY LOCATED AT 9120 COUNTY ROAD 14, WAUSEON, OHIO. ALL COSTS SHALL BE INCIDENTAL TO ITEM 202.

ITEM 203 GRANULAR MATERIAL, TYPE E, AS PER PLAN

A 2' WIDE BENCH SHALL BE CUT AT THE BOTTOM OF THE EMBANKMENT INTO THE EXISTING SLOPE WHERE THE PROPOSED 1:1 SLOPE WILL EXTEND. AGGREGATE SIZE 1 AND 2 STONE SHALL BE PLACED AT A 1:1 SLOPE TO THE LIMITS SHOWN IN THE SHOULDER AND CURB DETAIL ON THIS SHEET TO PROVIDE ADDITIONAL SUPPORT TO THE PAVEMENT AND GUARDRAIL POST.

ITEM 606 GUARDRAIL, TYPE MGS WITH LONG POSTS, AS PER PLAN

COMPLETE WORK IN ACCORDANCE WITH ITEM 606 - GUARDRAIL, TYPE MGS WITH LONG POSTS, EXCEPT ONLY USE STEEL GUARDRAIL POSTS. THE COST ASSOCIATED WITH FURNISHING AND INSTALLING STEEL POSTS IS INCIDENTAL TO GUARDRAIL, TYPE MGS WITH LONG POSTS, AS PER PLAN.

ITEM 606 ANCHOR ASSEMBLY, MGS TYPE E

THIS ITEM SHALL CONSIST OF FURNISHING AND INSTALLING ANY OF THE GUARDRAIL END TERMINALS FOR TYPE MGS GUARDRAIL AS LISTED ON ROADWAY ENGINEERING'S WEB PAGE UNDER ROADSIDE SAFETY DEVICES FOR APPROVED GUARDRAIL END TREATMENTS. INSTALLATION SHALL BE AT THE LOCATIONS SPECIFIED IN THE PLANS, IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.

THE FACE OF THE TYPE E IMPACT HEAD SHALL BE COVERED WITH A SHEET OF TYPE G REFLECTIVE SHEETING, PER CMS 730.19.

REFER TO THE MANUFACTURER'S INSTRUCTIONS REGARDING THE INSTALLATION OF, AND THE GRADING AROUND THE FOUNDATION TUBES AND GROUND STRUT. THE TOP OF ANY FOUNDATION TUBE SHOULD BE LESS THAN 4 INCHES ABOVE THE GROUND. THE PLACEMENT OF THE FOUNDATION TUBES SHOULD BE AN APPROPRIATE DEPTH BELOW THE LEVEL LINE IN ORDER TO MAINTAIN THE FINISHED GUARDRAIL HEIGHT OF 31 INCHES FROM THE EDGE OF SHOULDER.

ON-SITE GRADING IS REQUIRED IF THE TOP OF THE FOUNDATION TUBES OR TOP OF THE GROUND STRUT DOES PROJECT MORE THAN 4 INCHES ABOVE THE GROUND LINE.

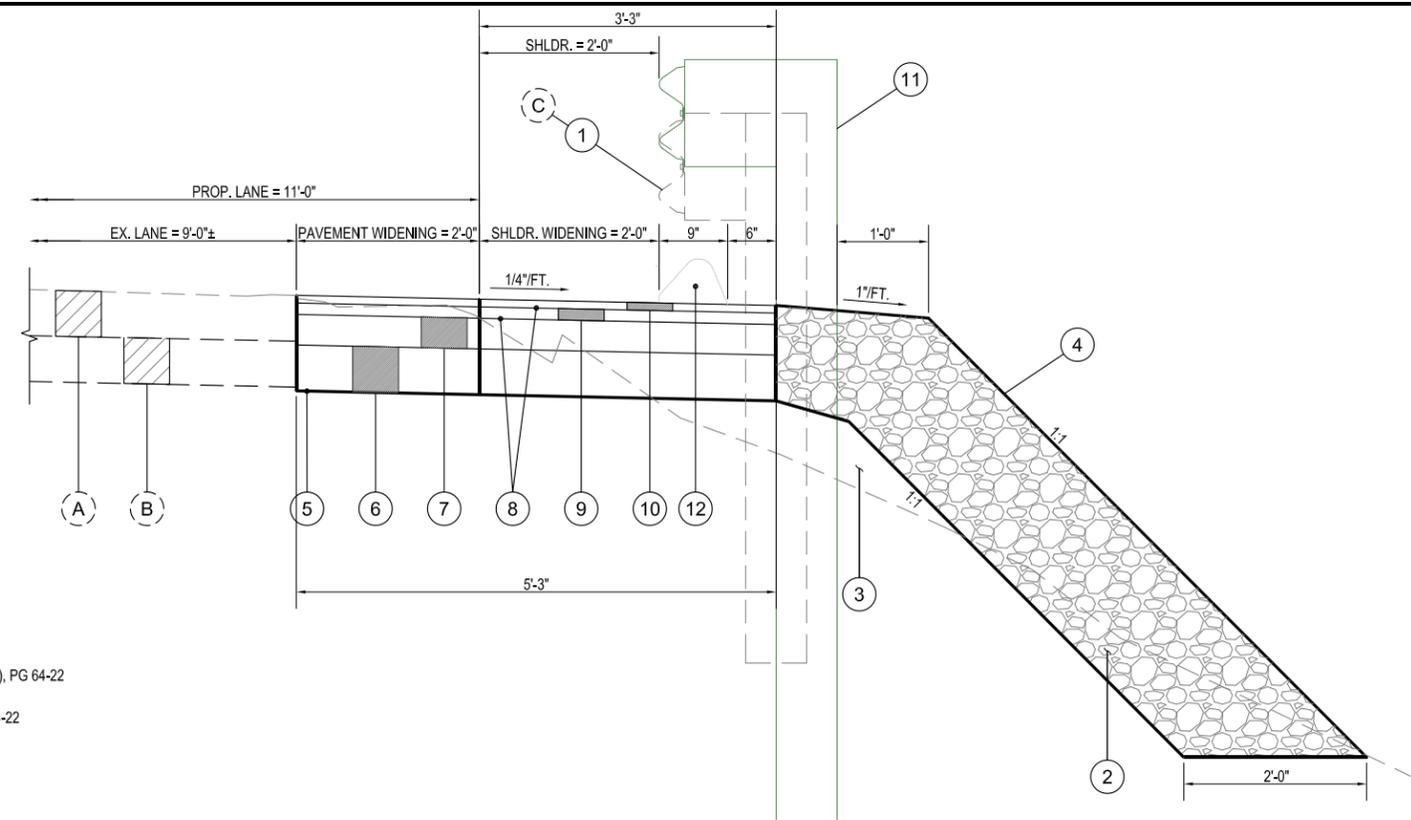
PAYMENT FOR THE ABOVE WORK SHALL BE MADE AT THE UNIT PRICE BID FOR ITEM 606, ANCHOR ASSEMBLY, MGS TYPE E, EACH, AND SHALL INCLUDE ALL LABOR, TOOLS, EQUIPMENT, AND MATERIALS NECESSARY TO CONSTRUCT A COMPLETE AND FUNCTIONAL ANCHOR ASSEMBLY SYSTEM, INCLUDING ALL RELATED TRANSITIONS, REFLECTIVE SHEETING, HARDWARE, GRADING, EMBANKMENT, AND EXCAVATION NOT SEPARATELY SPECIFIED, AS REQUIRED BY THE MANUFACTURER.

ITEM 614 MAINTAINING TRAFFIC

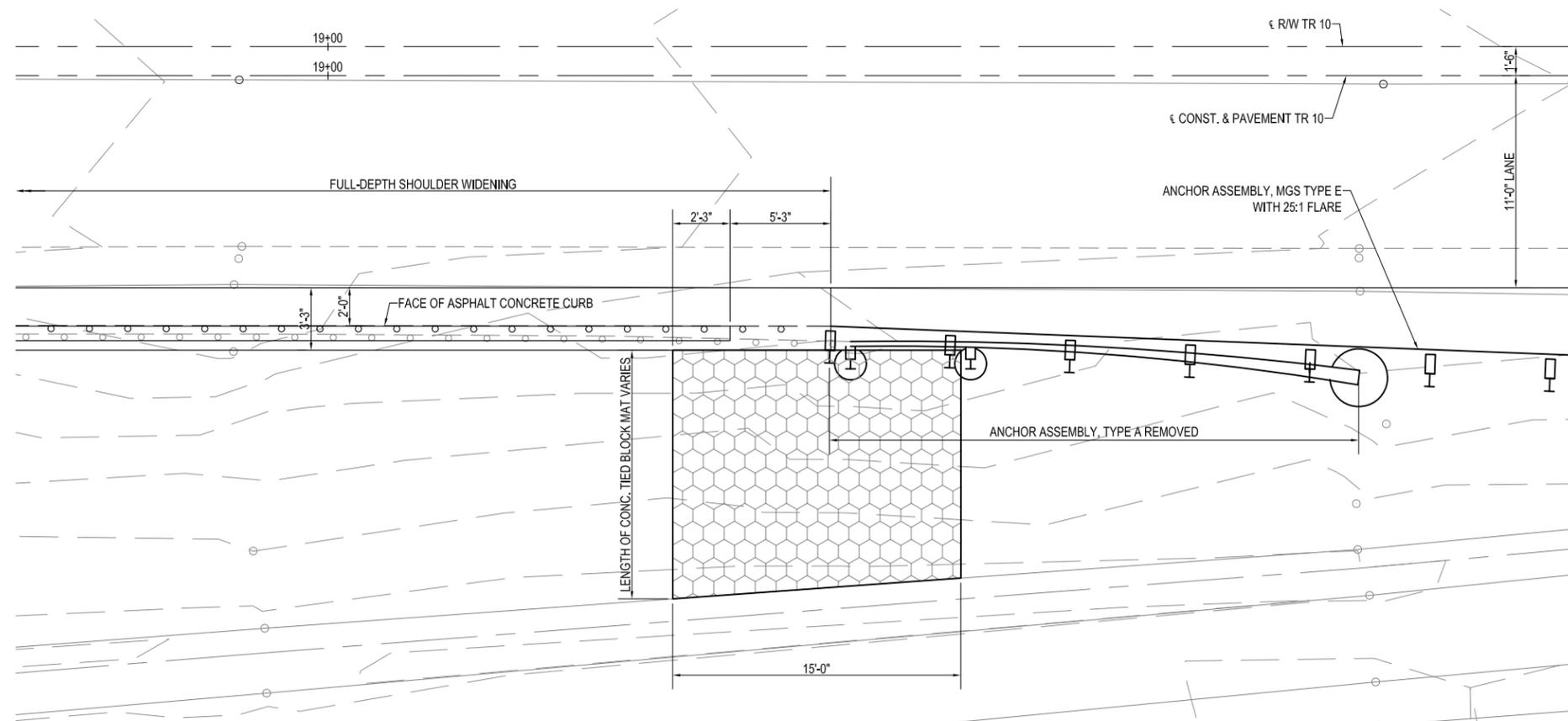
- A) METHODS OF MAINTAINING TRAFFIC SHALL BE IN ACCORDANCE WITH ODOT ITEM 614 AND THE LATEST EDITION OF THE "OHIO MANUAL UNIFORM TRAFFIC CONTROL DEVICES (OMUTCD).
- B) SHOULD ADDITIONAL SIGNS AND/OR BARRICADES BE REQUIRED TO PROVIDE CLARITY TO THE TRAFFIC CONTROL SCHEMES SET FORTH IN THE PLANS OR THE OMUTCD OR SHOULD ANY SIGNS AND/OR BARRICADES REQUIRE RELOCATION TO PROVIDE THIS CLARITY AS DIRECTED BY THE ENGINEER, THIS WORK SHALL BE INCLUDED IN ITEM 614, MAINTAINING TRAFFIC.
- C) THE CONTRACTOR SHALL NOTIFY THE FULTON COUNTY ENGINEER IN WRITING SEVEN (7) WORKING DAYS PRIOR TO THE CLOSING OF THE ROAD UNDER CONSTRUCTION.
- D) THE CONTRACTOR SHALL FOLLOW THE TRAFFIC MAINTENANCE DIAGRAM AS DETAILED ON THE SPECIFIED SHEET BEING TRAFFIC MAINTENANCE.
- E) THE CONTRACTOR SHALL PLACE CONSTRUCTION DRUMS ALONG THE EDGE(S) OF PAVEMENT THROUGHOUT THE DURATION OF CONSTRUCTION IN PERTINENT AREAS.
- F) THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING AND KEEPING INFORMED, THE FULTON COUNTY SHERIFF AND ALL AFFECTED SCHOOL DISTRICTS DURING THE ENTIRE PROJECT.
- G) AT NO TIME SHALL TRAFFIC BE ALLOWED WHILE THE GUARDRAIL IS REMOVED.
- H) THE MAXIMUM CLOSURE TIME FOR COUNTY ROAD 10 IS 21 CALENDAR DAYS. ALL WORK SHALL BE PERFORMED DURING THE CLOSURE DURATION.
- I) PAYMENT FOR PROVIDING THE ABOVE METHOD OF TRAFFIC CONTROL SHALL BE INCLUDED IN THE ITEM 614, MAINTAINING TRAFFIC.

LEGEND

- (A) EX. ASPHALT
- (B) EX. AGGREGATE
- (C) EX. GUARDRAIL
- (1) ITEM 202 GUARDRAIL REMOVED FOR STORAGE, AS PER PLAN
- (2) ITEM 203 EXCAVATION
- (3) ITEM 203 EMBANKMENT
- (4) ITEM 203 GRANULAR MATERIAL, TYPE E, AS PER PLAN
- (5) ITEM 204 SUBGRADE COMPACTION
- (6) ITEM 304 5" AGGREGATE BASE
- (7) ITEM 301 4" ASPHALT CONCRETE BASE, PG 64-22
- (8) ITEM 407 TACK COAT (0.08 GAL./S.Y.)
- (9) ITEM 441 1.5" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1 (448), PG 64-22
- (10) ITEM 441 1" ASPHALT CONCRETE SURFACE COURSE, TYPE 2 (448), PG 64-22
- (11) ITEM 606 GUARDRAIL, TYPE MGS WITH LONG POSTS, AS PER PLAN
- (12) ITEM 609 ASPHALT CONCRETE CURB, TYPE 1



SHOULDER & CURB DETAIL



TIED CONCRETE BLOCK DETAIL

Drawn By: BCR
Checked By: FTO
Date: 05/06/2022
Revised: N/A

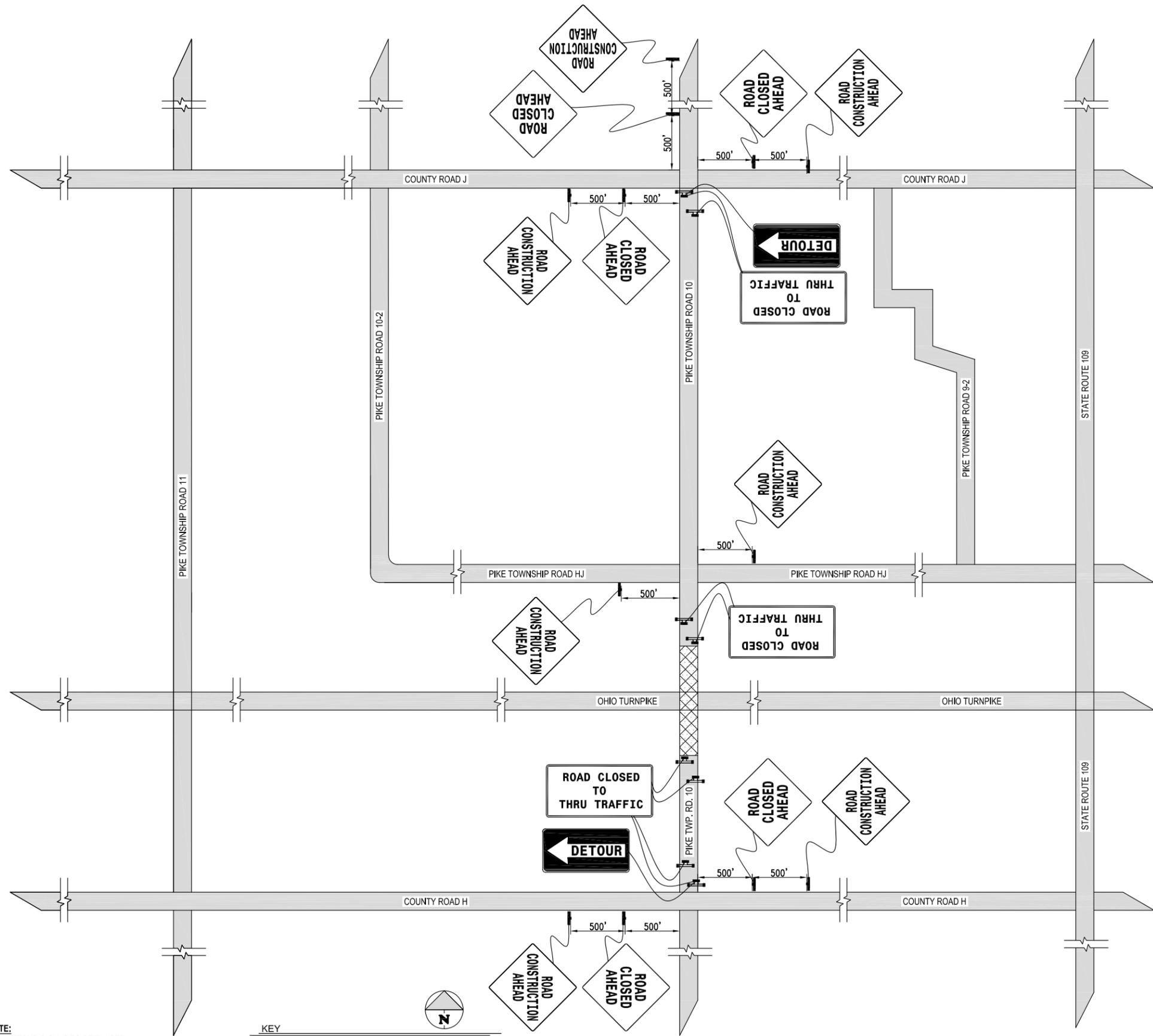
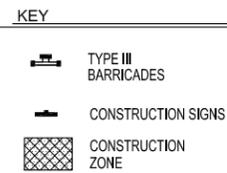
GENERAL NOTES AND DETAILS
PIKE TOWNSHIP ROAD 10 OVER THE OHIO TURNPIKE BETWEEN ROAD H AND ROAD J

FULTON COUNTY ENGINEERING DEPT.
FRANK T. ONWELLER, P.E., P.S., COUNTY ENGINEER
ROD CREAHER, P.E., P.S., CHIEF DEPUTY ENGINEER
9120 Co Rd 14, WAUSEON, OHIO 43087
PHONE (419) 335-3816 FAX (419) 335-1081

1
3



NOTE:
ONE DETOUR SIGN IS TO BE PLACED ON A TYPE III BARRICADE AT EACH END OF THE PROJECT AS SHOWN ABOVE



Date: 05/06/2022
Drawn By: BDL
Checked By: FTO
Revised: N/A

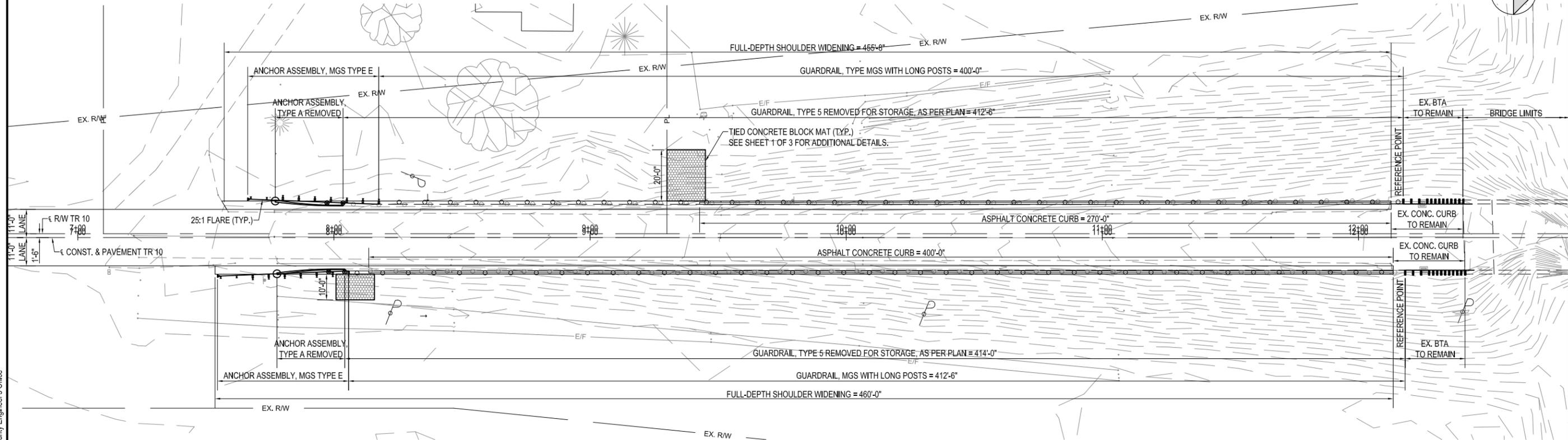
TRAFFIC MAINTENANCE LAYOUT
PIKE TOWNSHIP ROAD 10 OVER THE OHIO TURNPIKE BETWEEN ROAD H AND ROAD J

FULTON COUNTY ENGINEERING DEPT.
FRANK T. ONWELLER, P.E., P.S. - COUNTY ENGINEER
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9120 Co Rd 14, WAUSEON, OHIO, 43367
PHONE (419)335-3816 FAX (419)335-0891



Drawn By: BGR
 Date: 05/06/2022
 Checked By: FTO
 Reviset: N/A

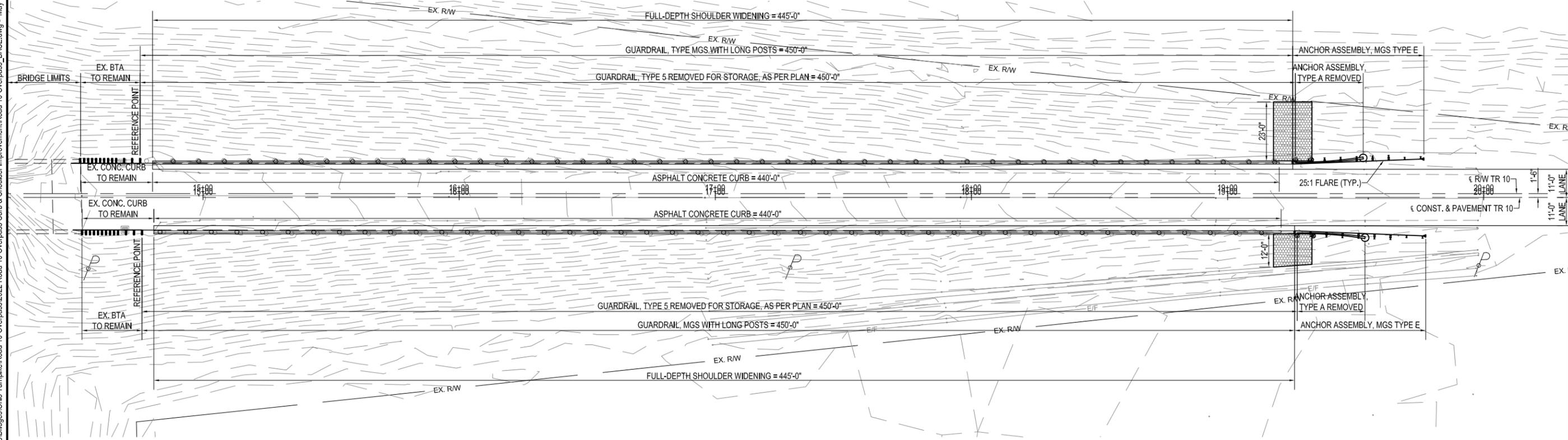
File: G:\Projects\Bridges\Ohio Turnpike\Road 10 Overpass\2022 Road 10 Overpass_Curb & Shoulder Improvement\Road 10 Overpass_BASE.dwg - May 06, 2022 - 12:54pm - Fulton County Engineer's Office



SOUTH APPROACH

NOTES

- SEE SHEET 1 OF 3 FOR SHOULDER & CURB DETAIL.



NORTH APPROACH

ROAD 10 PLAN
 PIKE TOWNSHIP ROAD 10 OVER THE OHIO TURNPIKE BETWEEN ROAD H AND ROAD J

FULTON COUNTY ENGINEERING DEPT.
 FRANK T. ONWELLER, P.E., P.S. - COUNTY ENGINEER
 ROD CREAHER, P.E., P.S. - CHIEF DEPUTY ENGINEER
 9120 Co Rd 14, WAUSEON, OHIO 43687
 PHONE (419) 335-3816 FAX (419) 335-1081