PHASE 1A

CONSTRUCTION DURING PEAK HOURS – PREPARATION FOR 14 DAY CLOSURE

- SET UP WORK ZONE WITH DRUMS AS INDICATED ON SHEET C–23 FOR A TEMPORARY CLOSURE OF LANE 4 PER HOURS OF CONSTRUCTION/OPERATION NOTE ON SHEET C–17.

SEQUENCE OF CONSTRUCTION

- SAWCUT EXISTING PAVEMENT AT LOCATIONS INDICATED IN THE PLANS.
- REMOVE EXISTING PAVEMENT AND BACKFILL WITH STONE. EXCAVATE AND EVALUATE PRESENCE OF EXISTING CANOPY FOUNDATIONS LEFT IN PLACE WITH A PREVIOUS PROJECT. CONTRACTOR SHALL REMOVE EXISTING FOUNDATIONS, IF ENCOUNTERED, AT NO ADDITIONAL COST.
- VERIFY LOCATIONS OF EXISTING UTILITY CONDUITS AND OBSTRUCTIONS.
- INSTALL THE PROPOSED CATCH BASINS AND STORM SEWER AT STA. 34+61±.
- REMOVE AND REPLACE SOFT SUBGRADE THAT IS ENCOUNTERED DURING PROOF ROLL.
- INSTALL AGGREGATE BASE.
- CONSTRUCT NEW CANOPY FOUNDATIONS

CONSTRUCTION DURING PEAK HOURS – 14 DAY CLOSURE

- SEE HOURS OF CONSTRUCTION/OPERATION NOTE ON SHEET C–17. SET UP WORK ZONE WITH DRUMS AS INDICATED ON SHEET C–23 TO CLOSE LANE 4.

SEQUENCE OF CONSTRUCTION

- INSTALL REINFORCING FOR PAVEMENT AND ISLAND,
- INSTALL FORMWORK, UTILITY CONDUITS, AND ANY OTHER ANCILLARY ITEMS IN THE PROPOSED LOCATION OF PROPOSED ISLAND NO. 4.
- POUR CONCRETE.
- ONCE CONCRETE IS SET, STRIP FORMS AND WET CURE CONCRETE.
- AFTER CURING TIME HAS PASSED, RE–OPEN TRAFFIC IN LANE 4 UPON COMPLETION OF THE 14 DAY CLOSURE.

PHASE 1B

CONSTRUCTION DURING PEAK HOURS
(SET UP WORK ZONE WITH DRUMS PER RESTRICTIONS IN THE HOURS OF CONSTRUCTION/OPERATION NOTE ON SHEET C–17)

- REMOVE EXISTING LIGHT POLES AND INSTALL TEMPORARY LIGHTING.
- INSTALL PROPOSED CATCH BASINS, STORM SEWERS, AND UNDERDRAINS.
- INSTALL THE OVERHEAD SIGN SUPPORT STRUCTURE FOUNDATION.
- CONSTRUCT LANE NO. 5 AND SHOULDER. INSTALL SERVICE DRIVE.
- INSTALL NEW LIGHT POLES AND CONDUIT.

WEDGE TREATMENT DETAIL
N.T.S.

2/25/22 1

NOTE:

1. COVER SIGN WHEN LANE 4 IS TO BE CLOSED PER HOURS OF CONSTRUCTION/OPERATION NOTE. PLACE SIGNS ON X–FOOT SIGN STAND.
2. DRUM SPACING SHALL NOT EXCEED 10' C/C FOR WORK ZONES WITHIN THE TOLL PLAZA.

NO.	REVISIONS	BY	DATE
1	ADDENDUM NO. 2	DTB	2/25
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DESIGN AGENCY
EUTHENICS INC.
CONSULTING ENGINEERS
CLEVELAND, OHIO

DESIGNED DTB
DRAWN VMB
CHECKED ARP
IN CHARGE DTB

MAINTENANCE OF TRAFFIC – STAGE 1 (PHASE 1)
BEGIN PROJECT TO STA. 35+75.00
M.P. 152.2 LORAIN COUNTY

PROJECT 58–22–03
(RE–BID)
DATE: 10/20/21

C–21

29
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OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION

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PHASE 1A

CONSTRUCTION DURING PEAK HOURS – PREPARATION FOR 14 DAY CLOSURE

- SET UP WORK ZONE WITH DRUMS AS INDICATED ON SHEET C–24 FOR A TEMPORARY CLOSURE OF LANE 4 PER HOURS OF CONSTRUCTION/OPERATION NOTE ON SHEET C–17.

SEQUENCE OF CONSTRUCTION

- SAWCUT EXISTING PAVEMENT AT LOCATIONS INDICATED IN THE PLANS.
- REMOVE EXISTING PAVEMENT AND BACKFILL WITH STONE. EXCAVATE AND EVALUATE PRESENCE OF EXISTING CANOPY FOUNDATIONS LEFT IN PLACE WITH A PREVIOUS PROJECT. CONTRACTOR SHALL REMOVE EXISTING FOUNDATIONS, IF ENCOUNTERED, AT NO ADDITIONAL COST.
- VERIFY LOCATIONS OF EXISTING UTILITY CONDUITS AND OBSTRUCTIONS.
- INSTALL THE PROPOSED CATCH BASINS AND STORM SEWER AT STA. 34+61±.
- REMOVE AND REPLACE SOFT SUBGRADE THAT IS ENCOUNTERED DURING PROOF ROLL.
- INSTALL AGGREGATE BASE.
- CONSTRUCT NEW CANOPY FOUNDATIONS

CONSTRUCTION DURING PEAK HOURS – 14 DAY CLOSURE

- SEE HOURS OF CONSTRUCTION/OPERATION NOTE ON SHEET C–17. SET UP WORK ZONE WITH DRUMS AS INDICATED ON SHEET C–24 TO CLOSE LANE 4.

SEQUENCE OF CONSTRUCTION

- INSTALL REINFORCING FOR PAVEMENT AND ISLAND,
- INSTALL FORMWORK, UTILITY CONDUITS, AND ANY OTHER ANCILLARY ITEMS IN THE PROPOSED LOCATION OF PROPOSED ISLAND NO. 4.
- POUR CONCRETE.
- ONCE CONCRETE IS SET, STRIP FORMS AND WET CURE CONCRETE.
- AFTER CURING TIME HAS PASSED, RE–OPEN TRAFFIC IN LANE 4 UPON COMPLETION OF THE 14 DAY CLOSURE.

PHASE 1B

CONSTRUCTION DURING PEAK HOURS
(SET UP WORK ZONE WITH DRUMS PER RESTRICTIONS IN THE HOURS OF CONSTRUCTION/OPERATION NOTE ON SHEET C–17)

- REMOVE EXISTING LIGHT POLES AND INSTALL TEMPORARY LIGHTING.
- INSTALL PROPOSED CATCH BASINS, STORM SEWERS, AND UNDERDRAINS.
- INSTALL THE OVERHEAD SIGN SUPPORT STRUCTURE FOUNDATION.
- CONSTRUCT LANE NO. 5 AND SHOULDER. INSTALL SERVICE DRIVE.
- INSTALL NEW LIGHT POLES AND CONDUIT.

WEDGE TREATMENT DETAIL
N.T.S.

2/25/22 1

LEGEND

- DIRECTION OF TRAVEL
- DRUMS @ 10' C/C
- IMPACT ATTENUATOR
- WORK AREA
- PROPOSED CONCRETE PAVEMENT & TOLL ISLAND
- TYPE III BARRICADE
- PORTABLE BARRIER

2/25/22 1

NOTE:

1. DRUM SPACING SHALL NOT EXCEED 10' C/C FOR WORK ZONES WITHIN THE TOLL PLAZA.

SEE SHEET C-17 FOR HOURS OF CONSTRUCTION/OPERATION.

SEE SHEET C-20 FOR TEMPORARY TRAFFIC CONTROL SIGNS.

NO.	REVISIONS	BY	DATE
1	ADDENDUM NO. 2	DTB	2/25
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DESIGN AGENCY
EUTHENICS INC.
CONSULTING ENGINEERS
CLEVELAND, OHIO

DESIGNED DTB | CHECKED ARP
DRAWN VMB | IN CHARGE DTB

MAINTENANCE OF TRAFFIC – STAGE 1 (PHASE 1)
STA. 35+75.00 TO END OF PROJECT
M.P. 152.2 LORAIN COUNTY

PROJECT 58–22–03
(RE–BID)
DATE: 10/20/21

C–22

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OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION

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DESIGN AGENCY
EUTHENICS INC.
CONSULTING ENGINEERS
CLEVELAND, OHIO

NO.	REVISIONS	BY	DATE
1	ADDENDUM NO. 2	DTB	2/25
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-	-	-	-

DESIGNED	CHECKED
DTB	ARP
DRAWN	IN CHARGE
VMB	DTB

MAINTENANCE OF TRAFFIC - STAGE 1 (PHASE 2)
M.P. 152.2 BEGIN PROJECT TO STA. 35+75.00
LORAIN COUNTY

PROJECT 58-22-03 (RE-BID)
DATE: 10/20/21

C-23

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106

OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION

LEGEND

- DIRECTION OF TRAVEL
- DRUMS @ 10' C/C
- IMPACT ATTENUATOR
- WORK AREA
- PROPOSED CONCRETE PAVEMENT
- TYPE III BARRICADE
- PORTABLE BARRIER

NOTE:

1. CONTRACTOR MAY REQUEST FOR EXTENDED HOURS TO COMPLETE STAGE 1, PHASE 2 SUB-PHASES, AS NEEDED. APPROVAL, IF GRANTED, MAY BE RESTRICTED AT THE CHIEF ENGINEERS DISCRETION.
2. THE CONTRACTOR SHALL COORDINATE WITH THE TCS INTEGRATOR TO ENSURE TCS INTEGRATION WORK AND IMPROVEMENTS ARE COMPLETED PRIOR TO OPENING LANE TO NORMAL OPERATIONS.
3. DRUM SPACING SHALL NOT EXCEED 10' C/C FOR WORK ZONES WITHIN THE TOLL PLAZA.

SEE SHEET C-17 FOR HOURS OF CONSTRUCTION/OPERATION.

SEE SHEET C-20 FOR TEMPORARY TRAFFIC CONTROL SIGNS.

STAGE 1 (PHASE 2) CONSTRUCTION PHASING

- SET UP WORK ZONE WITH DRUMS AS INDICATED ON PLANS TO CLOSE LANE 4 PER RESTRICTIONS IN THE HOURS OF CONSTRUCTION/OPERATION NOTE ON SHEET C-17.

PHASE 2A

- CONSTRUCT TOLL BOOTH AND CANOPY.

PHASE 2B

- EXTEND THE OVERHEAD SIGN SUPPORT STRUCTURE TO THE OUTSIDE OF THE PAVEMENT. PROVIDE TEMPORARY SUPPORT OF THE EXISTING SIGN TRUSS TO MAKE THE EXTENSION. CONTRACTOR SHALL SUBMIT DESIGN OF TEMPORARY SUPPORT FOR APPROVAL BY THE CHIEF ENGINEER.

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0 20 40
HORIZONTAL SCALE IN FEET

TREATMENT DETAIL
N.T.S.

NO.	REVISIONS	BY	DATE
1	ADDENDUM NO. 2	DTB	2/25
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DESIGN AGENCY
EUTHENICS INC.
CONSULTING ENGINEERS
CLEVELAND, OHIO

DESIGNED DTB | CHECKED ARP
DRAWN VMB | IN CHARGE DTB

MAINTENANCE OF TRAFFIC - STAGE 1 (PHASE 2)
STA. 35+75.00 TO END OF PROJECT
M.P. 152.2
LORAIN COUNTY

PROJECT 58-22-03 (RE-BID)
DATE: 10/20/21

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OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION

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