

WORK SCHEDULE

NO WORK SHALL BEGIN ON THIS PROJECT BEFORE APRIL 1, 2025.

SEQUENCE OF CONSTRUCTION

THE SEQUENCE OF CONSTRUCTION NOTES APPLY TO WORK ON BOTH IR 70 EB & WB.

PHASE 1

CONSTRUCT PAVEMENT REPAIRS WITHIN THE EXISTING LEFT LANE OF IR 70 FOR THE LENGTH OF THE ENTIRE PROJECT.

PHASE 2

CONSTRUCT PAVEMENT REPAIRS IN THE EXISTING RIGHT AND MIDDLE LANES AFTER SHIFTING ALL THREE LANES OF IR 70 TOWARD THE MEDIAN (PER MT-102.20 AND MT-99.30) AS SHOWN IN THE SHIFTED TYPICAL ON THIS SHEET. WORK ZONE PAVEMENT MARKINGS SHALL BE INSTALLED AND ALL EXISTING CONFLICTING MARKINGS AND RPM REFLECTORS SHALL BE REMOVED. THE TRAFFIC SHIFTS SHALL BE INSTALLED AS NOTED. ENTRANCE AND EXIT RAMP MOVEMENTS SHALL BE ADJUSTED TO THE SHIFTED CONDITION BY UTILIZING SETUPS OUTLINED IN MT-98.10 AND MT-98.20 RESPECTIVELY.

PHASE 3

RESTORE ALL IR 70 TRAFFIC BACK TO THE ORIGINAL PATTERN AND LOCATION AND ALL PERMANENT SAFETY ITEMS IN PLACE.

LANE CLOSURES & WORK RESTRICTIONS

THE CONTRACTOR IS PERMITTED TO UTILIZE A SINGLE LANE CLOSURE (3:2) WITHIN EACH PHASE 24-HRS A DAY WITH THE FOLLOWING REQUIREMENTS:

1. NO WORKERS PRESENT AND EQUIPMENT STORED PER CMS 614.035 DURING THE DAILY PM PEAK HOURS MONDAY THRU THURSDAY 3PM TO 6PM.
2. LANE CLOSURES SHALL NOT EXCEED 3.5 MILES IN LENGTH.
3. 24 HOUR LANE CLOSURE PER THE MAINTENANCE OF TRAFFIC (MOT) POLICY EXCEPTION SHALL NOT BE ON BOTH BOUNDS OF THE HIGHWAY.
4. ALL THREE LANES OF TRAFFIC IN EACH DIRECTION OPEN TO TRAFFIC AND NO WORKERS PRESENT AND EQUIPMENT STORED PER CMS 614.035 FROM FRIDAY AT 6AM TO SATURDAY AT 8PM.

SHOULD THE CONTRACTOR FAIL TO MEET ANY OF THE ABOVE REQUIREMENTS OR THOSE LISTED IN THE SEQUENCE OF CONSTRUCTION NOTE, THE CONTRACTOR SHALL BE ASSESSED A DISINCENTIVE IN THE AMOUNT OF \$150 FOR EACH MINUTE THE ABOVE DESCRIBED RESTRICTIONS ARE VIOLATED.

SUSPENSION OF WORK

CONCRETE SECTIONS SHALL BE REMOVED/REPLACED WITHIN THE SAME WORKING SHIFT. IN CASE THE WORK MUST BE SUSPENDED BECAUSE OF INCLEMENT WEATHER OR OTHER REASONS, THE AREA SHALL BE IMMEDIATELY BACK-FILLED AT THE DIRECTION OF THE ENGINEER.

THE CONTRACTOR MUST HAVE ENOUGH ITEM 304 AND ASSOCIATED EQUIPMENT ON SITE TO ENSURE ANY HOLE THAT IS NOT FILLED WITH CONCRETE DURING THE SAME WORKING SHIFT AS THE REMOVAL CAN BE BACK-FILLED TO MEET THE DROP-OFF IN WORK ZONE POLICY (MT-101.90).

ITEM 614, MAINTAINING TRAFFIC (LANES OPEN DURING HOLIDAYS OR SPECIAL EVENTS)

NO WORK SHALL BE PERFORMED AND ALL EXISTING LANES SHALL BE OPEN TO TRAFFIC DURING THE FOLLOWING DESIGNATED HOLIDAYS OR SPECIAL EVENTS:

| | |
|---------------------------|------------------------------------|
| NEW YEAR'S (OBSERVED) | GENERAL/REGULAR ELECTION DAY (NOV) |
| MEMORIAL DAY | THANKSGIVING |
| FOURTH OF JULY (OBSERVED) | CHRISTMAS (OBSERVED) |
| LABOR DAY | (OTHER HOLIDAY OR SPECIAL EVENT) |

THE PERIOD OF TIME THAT THE LANES ARE TO BE OPEN DEPENDS ON THE DAY OF THE WEEK ON WHICH THE HOLIDAY OR SPECIAL EVENT FALLS THE FOLLOWING SCHEDULE SHALL BE USED TO DETERMINE THIS PERIOD.

| | |
|------------------|-------------------------|
| DAY OF HOLIDAY | TIME ALL LANES |
| OR SPECIAL EVENT | MUST BE OPEN TO TRAFFIC |

| | |
|-----------|--|
| SUNDAY | 12:00N FRIDAY THROUGH 6:00 AM MONDAY |
| MONDAY | 12:00N FRIDAY THROUGH 6:00 AM TUESDAY |
| TUESDAY | 12:00N MONDAY THROUGH 6:00 AM WEDNESDAY |
| TUESDAY | (GEN./REG. ELECTION) |
| | 5:00 AM TUESDAY THROUGH 12:00 AM WEDNESDAY |
| WEDNESDAY | 12:00N TUESDAY THROUGH 6:00 AM THURSDAY |
| THURSDAY | 12:00N WEDNESDAY THROUGH 6:00 AM FRIDAY |
| THURSDAY | (THANKSGIVING ONLY) |
| | 6:00 AM WEDNESDAY THROUGH 6:00 AM MONDAY |
| FRIDAY | 12:00N THURSDAY THROUGH 6:00 AM MONDAY |
| SATURDAY | 12:00N FRIDAY THROUGH 6:00 AM MONDAY |

SHOULD THE CONTRACTOR FAIL TO MEET ANY OF THESE REQUIREMENTS, THE CONTRACTOR SHALL BE ASSESSED A DISINCENTIVE PER AS SHOWN IN THE PERMITTED LANE CLOSURE NOTE.

LENGTH AND DURATION OF LANE CLOSURES AND RESTRICTIONS SHALL BE AT THE APPROVAL OF THE ENGINEER. IT IS THE INTENT TO MINIMIZE THE IMPACT TO THE TRAVELING PUBLIC. LANE CLOSURES OR RESTRICTIONS OVER SEGMENTS OF THE PROJECT IN WHICH NO WORK IS ANTICIPATED WITHIN A REASONABLE TIME FRAME, AS DETERMINED BY THE ENGINEER, SHALL NOT BE PERMITTED. THE LEVEL OF UTILIZATION OF MAINTENANCE OF TRAFFIC DEVICES SHALL BE COMMENSURATE WITH THE WORK IN PROGRESS.

THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN STANDARD 48 X 30 INCH ROAD CLOSED SIGNS, SIGN SUPPORTS, BARRICADES AND LIGHTS, AS DETAILED IN SCD MT-101.60 DURING PERIODS IN WHICH THE AFFECTED ROADS ARE CLOSED TO TRAFFIC AS DETAILED IN THE PLANS.

WHEN WORKING IN A CLOSED LANE OR SHOULDER ON A MULTI-LANE HIGHWAY WITHOUT POSITIVE PROTECTION, A TRUCK MOUNTED ATTENUATOR (TMA) SHALL BE PROVIDED TO PROTECT THE WORK AREA IN ACCORDANCE WITH STANDARD DRAWINGS MT-95.30. THE TMA SHALL BE PLACED IN SUCH A WAY TO ADEQUATELY PROTECT THE WORKERS INSIDE THE WORK ZONE. THE TMA IS NOT INTENDED TO BE USED AS OR SUBSTITUTED FOR THE FLASHING ARROW PANEL AT THE BEGINNING OF THE MERGE TAPER. THE TMA SHALL MEET NCHRP 350 TEST LEVEL 3 CRITERIA FOR STANDARD AND OPTIONAL TESTS AT 62 MPH FOR DESIGN IMPACTS. THE COST FOR PROVIDING THE TMA SHALL INCLUDE ALL MATERIAL, LABOR, EQUIPMENT, AND HARDWARE REPLACEMENT AND IS TO BE INCLUDED IN THE LUMP SUM BID PRICE FOR ITEM 614 - MAINTAINING TRAFFIC.

ANY PAVEMENT MARKING ERADICATED BY THE REPAIR WORK SHALL BE REPLACED IN-KIND PRIOR TO OPENING TRAFFIC AND IS INCIDENTAL TO ITEM 614, MAINTAINING TRAFFIC.

ITEM 614, MAINTAINING TRAFFIC (CONTINUED...)

WORK ZONE PAVEMENT MARKINGS (TAPE OR PAINT) SHALL BE IMMEDIATELY INSTALLED ANYTIME CONSTRUCTION ACTIVITIES IMPACT EXISTING/TEMPORARY LANE LINES OR EDGE LINES. ANY PAVEMENT MARKING ERADICATED BY THE REPAIR WORK SHALL BE REPLACED IN-KIND PRIOR TO OPENING TRAFFIC AND IS INCIDENTAL TO ITEM 614, MAINTAINING TRAFFIC.

ADDITIONAL DRUMS SHALL BE PLACED AROUND THE ENTIRE REPAIR AREA TO DELINEATE THE REPAIR SECTION FOR CONSTRUCTION OR EMERGENCY SERVICE VEHICLES WITHIN THE WORK ZONE AND IS INCIDENTAL TO ITEM 614, MAINTAINING TRAFFIC

DROPOFFS ADJACENT TO TRAVEL LANES SHALL BE PROTECTED AT ALL TIMES PER THE REQUIREMENTS OF ODOT SCD MT-101.90. THE CONTRACTOR SHALL PLATE OPEN EXCAVATIONS OR BACKFILL TO A MIN 3:1 SLOPE DURING NIGHTTIME AND NON-WORKING HOURS, AND SHALL KEEP ENOUGH MATERIALS ON SITE TO FILL ANY OPEN EXCAVATIONS IN THE EVENT THAT PAVEMENT IS NOT RESTORED PRIOR TO THE REQUIRED OPENING OF AN ADJACENT LANE. ALL COSTS ASSOCIATED WITH MAINTAINING DROP-OFFS SHALL BE INCIDENTAL TO ITEM 614, MAINTAINING TRAFFIC.

PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL FIELD LOCATE AND PAINT THE LIMITS OF THE RUMBLE STRIP LOCATIONS (WITHIN THE PAVEMENT TRANSITION AREAS) REQUIRING TEMPORARY FILL. UPON APPROVAL BY THE ENGINEER, THE RUMBLE STRIPS SHALL BE TEMPORARILY FILLED WITH TACK AND SAND MIX ASPHALT, OR EQUIVALENT METHOD APPROVED BY THE ENGINEER. FOLLOWING THE COMPLETION OF THE PROJECT, THE RUMBLE STRIPS SHALL BE RESTORED TO THEIR ORIGINAL CONDITION. ALL COSTS ASSOCIATED WITH THIS WORK INCLUDING TOOLS, LABOR, MATERIALS, AND INCIDENTALS NECESSARY TO ACCOMMODATE THE TEMPORARY FILL AND RESTORATION OF THE RUMBLE STRIPS SHALL BE INCLUDED IN ITEM 614 - MAINTAINING TRAFFIC.

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH C&MS 614 AND OTHER APPLICABLE PORTIONS OF THE SPECIFICATIONS, AS WELL AS THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE FOR ITEM 614, MAINTAINING TRAFFIC, UNLESS SEPARATELY ITEMIZED IN THE PLAN.

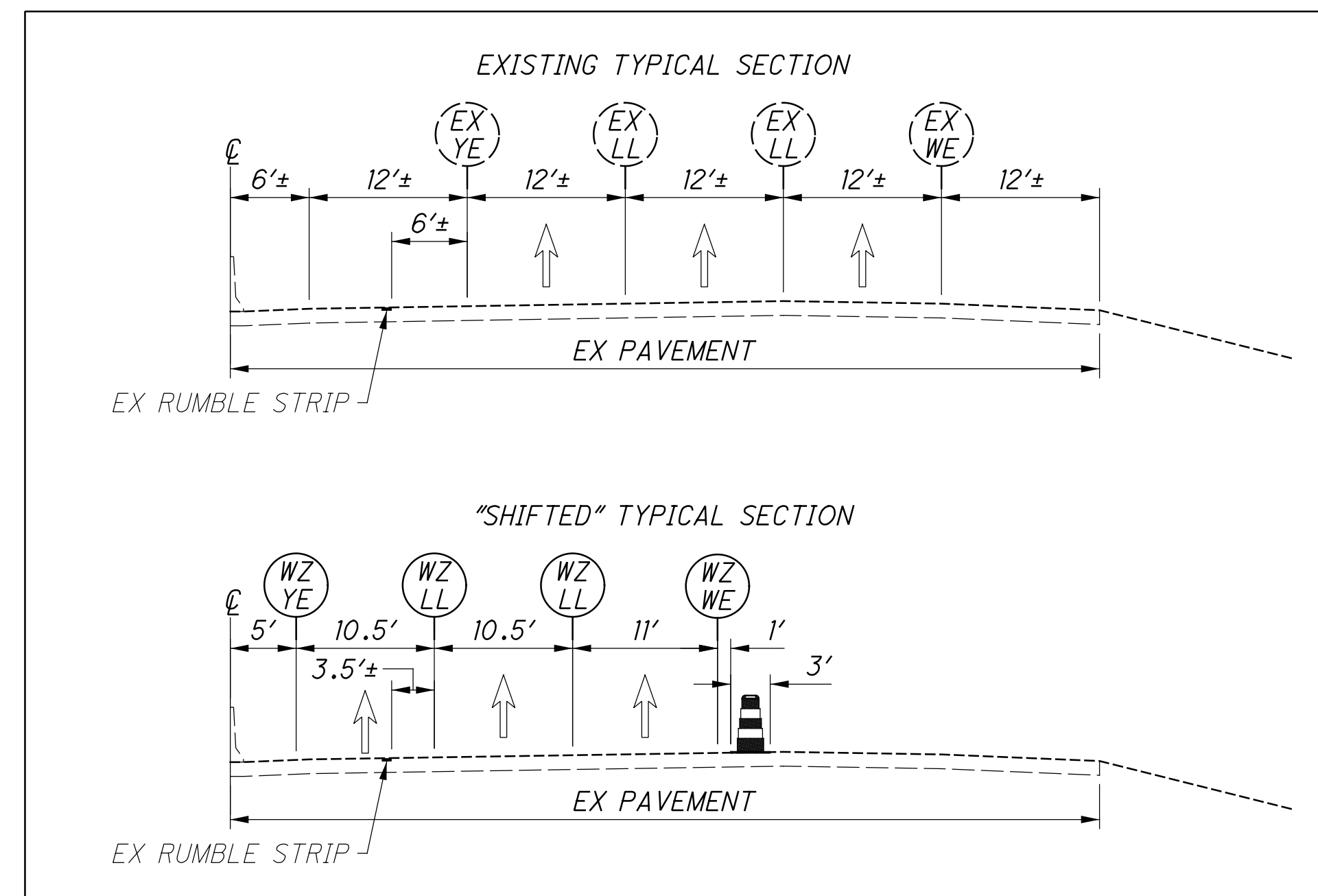
COORDINATION OF WORK:

- MOT/CLA-70-17.38/0.00 PID 101172
- MOT/CLA-ST-FY25 PID 121436
- MOT-70/75-11.30/3.73L PID 114955

THE CONTRACTOR IS ADVISED THAT ADJACENT CONSTRUCTION PROJECTS WITHIN OR NEAR THE WORK LIMITS OF THIS PLAN MAY IMPACT THE PROJECT SCHEDULE, SEQUENCE OF CONSTRUCTION AND/OR TRAFFIC CONTROL BETWEEN ADJACENT ZONES. THE CONTRACTOR IS REQUIRED TO COORDINATE ALL MAINTENANCE OF TRAFFIC OPERATIONS WITH ADJACENT CONSTRUCTION PROJECTS. COOPERATION WITH THE ENGINEER, INSPECTORS AND ALL OTHER CONTRACTORS ON OR ADJACENT TO THE PROJECT IS REQUIRED PER CMS 105.08.

ENVIRONMENTAL NOTES

PROJECTION OF TAYLORSVILLE AND CARRIAGE HILL METROPARKS: TAYLORSVILLE METROPARK AND CARRIAGE HILL METROPARK ARE ADJACENT TO THE PROJECT CORRIDOR. THE CONTRACTOR SHALL NOT RESTRICT ACCESS TO SHULL ROAD. THE CONTRACTOR SHALL NOT STAGE ANY EQUIPMENT OR MATERIALS WITHIN EITHER OF THE PARKS.



DESIGN AGENCY



DESIGNER
TMK


REVIEWER
BJA 7/9/24

PROJECT ID
101172

SHEET TOTAL
P.4 9

| SHEET NUM. | | | | | | | | | | | | PART. | ITEM | ITEM | GRAND | UNIT | DESCRIPTION | SEE SHEET NO. |
|------------|-------|-----|-------|-----|-----------|--------|---------|----------|--------|------|--|---------------------------------------|------|------|-------|------|-------------|---------------|
| 3 | 5 | 6 | 8 | 9 | 01/IMS/05 | ITEM | EXT | TOTAL | | | | | | | | | | |
| | | | | | | | | | | | | PAVEMENT | | | | | | |
| 1,568 | | | | | | 1,568 | 255 | 15000 | 1,568 | SY | FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, TYPE 1, CLASS QC MS | | | | | | | |
| 1,136 | | | | | | 1,136 | 255 | 17000 | 1,136 | SY | FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, TYPE 1, CLASS RRCM | | | | | | | |
| 12,168 | | | | | | 12,168 | 255 | 20000 | 12,168 | FT | FULL DEPTH PAVEMENT SAWING | | | | | | | |
| | | | | 134 | | 134 | SPECIAL | 45130000 | 134 | FT | PRESSURE RELIEF JOINT, TYPE A | 9 | | | | | | |
| | | | | | | | | | | | | TRAFFIC CONTROL | | | | | | |
| | 50 | | | | | 50 | 621 | 00100 | 50 | EACH | RPM | | | | | | | |
| | | | 26.72 | | | 26.72 | 642 | 30030 | 26.72 | MILE | REMOVAL OF PAVEMENT MARKING, BLACK CONTRAST LANE LINE | | | | | | | |
| | | | 24.04 | | | 24.04 | 642 | 30030 | 24.04 | MILE | REMOVAL OF PAVEMENT MARKING, EDGE LINE, 6", TYPE 1 | | | | | | | |
| | | | 26.72 | | | 26.72 | 642 | 50000 | 26.72 | MILE | PAVEMENT MARKING, MISC.: BLACK CONTRAST LANE LINE | 8 | | | | | | |
| | | | 5,726 | | | 5,726 | 643 | 30000 | 5,726 | FT | REMOVAL OF PAVEMENT MARKING, CHANNELIZING LINE, 12" | | | | | | | |
| | | | 8,294 | | | 8,294 | 643 | 30000 | 8,294 | FT | REMOVAL OF PAVEMENT MARKING, DOTTED LINE, 12" | | | | | | | |
| | | | 26.72 | | | 26.72 | 643 | 30030 | 26.72 | MILE | REMOVAL OF PAVEMENT MARKING, LANE LINE, 6" | | | | | | | |
| | | | 24.04 | | | 24.04 | 646 | 10010 | 24.04 | MILE | EDGE LINE, 6" | | | | | | | |
| | | | 26.72 | | | 26.72 | 646 | 10110 | 26.72 | MILE | LANE LINE, 6" | | | | | | | |
| | | | 5,726 | | | 5,726 | 646 | 10310 | 5,726 | FT | CHANNELIZING LINE, 12" | | | | | | | |
| | | | 8,294 | | | 8,294 | 646 | 20510 | 8,294 | FT | DOTTED LINE, 12" | | | | | | | |
| | | | | | | | | | | | | STRUCTURE REPAIR (MIT-70-2097) | | | | | | |
| | | | | 2 | | 2 | 519 | 12300 | 2 | SY | PATCHING CONCRETE BRIDGE DECK - TYPE B | | | | | | | |
| | | | | | | | | | | | | MAINTENANCE OF TRAFFIC | | | | | | |
| | | 500 | | | | 500 | 614 | 11110 | 500 | HOUR | LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE | | | | | | | |
| | 20 | | | | | 20 | 614 | 12484 | 20 | EACH | WORK ZONE INCREASED PENALTIES SIGN | | | | | | | |
| | 25 | | | | | 25 | 614 | 12600 | 25 | EACH | REPLACEMENT DRUM | | | | | | | |
| | 1,976 | | | | | 1,976 | 614 | 12800 | 1,976 | EACH | WORK ZONE RAISED PAVEMENT MARKER | | | | | | | |
| | | 8 | | | | 8 | 614 | 18601 | 8 | SNMT | PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN | 6 | | | | | | |
| | | | 26.72 | | | 26.72 | 614 | 20560 | 26.72 | MILE | WORK ZONE LANE LINE, CLASS III, 6", 642 PAINT | | | | | | | |
| | | | 24.04 | | | 24.04 | 614 | 22360 | 24.04 | MILE | WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT | | | | | | | |
| | | | 5,726 | | | 5,726 | 614 | 23690 | 5,726 | FT | WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 PAINT | | | | | | | |
| | | | 8,294 | | | 8,294 | 614 | 24612 | 8,294 | FT | WORK ZONE DOTTED LINE, CLASS III, 6", 642 PAINT | | | | | | | |
| | 32 | | | | | 32 | 808 | 18700 | 32 | SNMT | DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY | | | | | | | |
| | | | | | | | | | | | | INCIDENTALS | | | | | | |
| | | | | | | LS | 614 | 11000 | LS | | MAINTAINING TRAFFIC | | | | | | | |
| | | | | | | LS | 624 | 10000 | LS | | MOBILIZATION | | | | | | | |

GENERAL SUMMARY

| | |
|---------------|---|
| DESIGN AGENCY |  |
| DESIGNER | TMK |
| REVIEWER | BJA MM-DD-YY |
| PROJECT ID | 101172 |
| SHEET | TOTAL |
| P.7 | 9 |