

INDEX OF SHEETS

SHEET-NO.	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS, IDOT STANDARDS, DISTRICT 1 DETAILS, GENERAL NOTES & HMA REQUIREMENTS
3	SUMMARY OF QUANTITIES
4-5	DETOUR PLANS
6-7	MAINTENANCE OF TRAFFIC PLANS
8	ROADWAY & PAVEMENT MARKING PLAN
9-12	EXISTING LIGHTING PLANS
13-29	STRUCTURAL PLANS
30-37	DISTRICT 1 DETAILS

IDOT STANDARDS

STD. NO.	DESCRIPTION
000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
420001-07	PAVEMENT JOINTS
420701-02	PAVEMENT FABRIC
442101-07	CLASS B PATCHES
606301-04	PC CONCRETE ISLANDS AND MEDIANS
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
701400-04	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-05	LANE CLOSURE, FREEWAY/EXPRESSWAY
701901-01	TRAFFIC CONTROL DEVICES
704001-06	TEMPORARY CONCRETE BARRIER

DISTRICT 1 DETAILS

DETAIL	DESCRIPTION
BD600-06 (BD-24)	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT
TC-8	FREEWAY ENTRANCE AND EXIT RAMP CLOSURE DETAILS
TC-9	TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE & MULTI-LANE WEAVE
TC-11	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)
TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC-16	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
TC-17	TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES PARTIAL RAMP CLOSURES
TC-22	ARTERIAL ROAD INFORMATION SIGN

HOT-MIX ASPHALT REQUIREMENTS

(BASE COURSE IN MEDIAN FOR MOT)

MIXTURE TYPE	THICKNESS	VOIDS
HMA BASE COURSE (HMA BINDER IL-19 mm)	8 1/4"	4% @ 50 GYR

THE "AC TYPE" FOR NON-POLYMERIZED HMA MIXES SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.

FOR "PERCENT OF RAP", SEE DISTRICT ONE SPECIAL PROVISIONS.

GENERAL NOTES

- BEFORE STARTING WORK, THE CONTRACTOR SHALL CALL JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION (J.U.L.I.E.) AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED UTILITIES. 72 HOUR ADVANCE NOTIFICATION IS REQUIRED.
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AS REQUIRED.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- THE CONTRACTOR SHALL SWEEP AND CLEAN THE PAVEMENT SURFACE PER ARTICLE 107.15 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.
- DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS. STATIONS ARE SHOWN FOR REFERENCE ONLY AND ARE APPROXIMATE.
- BEFORE BEGINNING WORK, THE CONTRACTOR SHALL RETAIN AND RECORD (FOR FUTURE REFERENCES), ALL EXISTING PAVEMENT MARKING LINES IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL STRIPING SHALL BE AS DIRECTED BY THE ENGINEER.
- ALL PAVEMENT MARKINGS SHALL BE PLACED THROUGHOUT THE PROJECT ACCORDING TO DISTRICT ONE TYPICAL PAVEMENT MARKINGS.
- ALL MEDIAN AND CURB & GUTTER REPLACEMENT LIMITS WILL BE VERIFIED IN THE FIELD BY THE ENGINEER.
- *6 EPOXY COATED TIE BARS @ 24" CENTERS, 2'-0" LONG, DRILLED AND GROUTED WILL BE INCLUDED IN THE COST OF "CONCRETE MEDIAN, TYPE SB-6.06".
- WITH THE EXCEPTION OF CLASS B PAVEMENT PATCHING AND CONCRETE MEDIAN REMOVAL, SAW CUTTING PRIOR TO ANY REMOVAL ITEMS NOTED ON THE PLANS OR DIRECTED BY THE ENGINEER SHALL BE CONSIDERED INCLUDED IN THE COST OF THE ITEMS BEING REMOVED.
- THE CONTRACTOR SHALL USE CARE IN REMOVING OR EXCAVATING NEAR ALL EXISTING ITEMS WHICH WILL REMAIN. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- TRAFFIC CONTROL AND PROTECTION ALONG EB AND WB I-94 REQUIRED FOR PROTECTIVE SHIELD INSTALLATION AND PROTECTION AND MAINTENANCE OF EXISTING UNDERPASS LIGHTING IS INCLUDED IN "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)".
- IDOT HIGHWAY STANDARDS 701400 AND 701401 AND DISTRICT ONE DETAILS TC-9 AND TC-17 SHALL BE USED FOR TRAFFIC CONTROL AND PROTECTION ALONG EB AND WB I-94 DURING STAGE 2 FOR THE REMOVAL AND REPLACEMENT OF THE JUNCTION BOX, CONDUIT AND WIRE AT PIER 2, THE BEARING REPLACEMENTS AT PIERS 1 AND 3, AND THE SUBSTRUCTURE CONCRETE REPAIRS AT PIERS 1, 2 AND 3. COST IS INCLUDED IN "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)".
- THE REMOVAL AND REPLACEMENT OF THE JUNCTION BOX, CONDUIT AND WIRE AND THE SUBSTRUCTURE CONCRETE REPAIRS AT PIER 2 SHALL BE COMPLETED WITHIN 7 WORKING DAYS OF THE START OF STAGE 2 AND SHALL NOT BE PERFORMED CONCURRENTLY WITH THE WORK AT PIERS 1 AND 3. PIERS 1 AND 3 WORK SHALL BE COMPLETED IN STAGE 2 AFTER COMPLETION OF THE PIER 2 WORK. SEE SPECIAL PROVISION "COMPLETION DATE FOR PIER 2 WORK".