

INDEX OF SHEETS

1	COVER SHEET
2 - 3	COMMITMENTS, GENERAL NOTES, & JOB SPECIFIC NOTES
4 - 13	SUMMARY OF QUANTITIES
14 - 22	TYPICAL SECTIONS
23 - 37	SCHEDULE OF QUANTITIES
38	LINE DIAGRAM
39 - 52	PLAN SHEETS
53 - 68	PAVING SEQUENCE AND PROPOSED CLOSURE/DETOUR DETAILS
69 - 70	EROSION CONTROL
71 - 84	PAVEMENT MARKING DETAILS
85 - 90	BUTT JOINT DETAILS
91 - 101	JOB SPECIFIC DETAILS
102 - 103	PIER WALL EXTENSION
104 - 119	DISTRICT STANDARDS

COMMITMENTS

COMMITMENTS ARE NOT TO BE ALTERED WITHOUT THE WRITTEN APPROVAL OF ALL PARTIES TO WHICH THE COMMITMENT WAS MADE.

NO COMMITMENTS HAVE BEEN MADE FOR THIS PROJECT.

GENERAL NOTES

WINTER SHUTDOWN RESTRICTIONS ON COLD MILLED PROJECTS

PRIOR TO WINTER SHUTDOWN THE FOLLOWING STEPS SHALL BE TAKEN:

- ALL COLD MILLED SURFACES SHALL BE OVERLAID.
- ALL LANES SHALL BE REOPENED TO TRAFFIC.
- MANHOLES, WHERE APPLICABLE, SHALL BE ADJUSTED TO THE ELEVATION OF THE BINDER COURSE/ LEVELING BINDER TO EASE IN PLOWING SNOW, AND RE-ADJUSTED TO FINISHED GRADE IN THE SPRING. THE INITIAL MANHOLE ADJUSTMENT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE AND ANY RE-ADJUSTMENT, AS DIRECTED BY THE ENGINEER, WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04.
- TEMPORARY OR PERMANENT PAVEMENT MARKING SHALL BE PLACED AS APPLICABLE.

EARTH EXCAVATION - INCIDENTAL TO CURB, GUTTER, & DRIVEWAY

EARTH EXCAVATION AND BACKFILL FOR PROPOSED CURB AND GUTTERS AND DRIVEWAY PAVEMENTS SHALL BE INCLUDED IN THE UNIT COST OF THE VARIOUS ITEMS.

ADDITIONAL SUPPLEMENTAL TRAFFIC CONTROL

THE DEPARTMENT RESERVES THE RIGHT AT ANY TIME TO ADD ADDITIONAL TRAFFIC CONTROL SYSTEMS OR DEVICES WITHIN THE ACTIVE CONTRACT LIMITS, BY MEANS OF AN ADDITIONAL CONTRACT. ALL TERMS OF ARTICLE 105.08 OF THE STANDARD SPECIFICATIONS SHALL BE FOLLOWED BY EACH CONTRACTOR.

PAVING SURFACE COURSE

CONTINUOUS PAVING OPERATIONS ON THE MAIN ROADWAY SHALL BE MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION OF THE HOT-MIX ASPHALT SURFACE. NO INTERRUPTIONS FOR SIDE ROADS, ENTRANCES, TURN LANES, ETC. WILL BE ALLOWED.

ADDITIONAL HOT-MIX ASPHALT OVERLAY IN LIEU OF PATCHING

AN ADDITIONAL THICKNESS OF HOT-MIX ASPHALT OVERLAY IS BEING PLACED ON THIS PROJECT TO ALLOW PAVEMENT PATCHING TO BE EITHER ELIMINATED OR REDUCED TO A VERY LIMITED QUANTITY. THE INTENT OF THIS TREATMENT IS TO MINIMIZE OR ELIMINATE THE NEED FOR ANY PAVEMENT PATCHING.

BUTT JOINT CUTTING TIME RESTRICTION

BUTT JOINTS SHALL NOT BE MILLED MORE THAN THREE (3) DAYS PRIOR TO PLACEMENT OF THE HMA SURFACE COURSE.

ENVIRONMENTAL REVIEWS

PRIOR TO THE USE OF ANY PROPOSED BORROW AREAS, USE AREAS (TEMPORARY ACCESS ROADS, DETOURS, RUN-AROUNDS, ETC.) AND/OR WASTE AREAS, THE CONTRACTOR SHALL FILE THE REQUIRED ENVIRONMENTAL RESOURCE REQUEST SURVEYS ACCORDING TO SECTION 107.22 OF THE STANDARD SPECIFICATIONS. THESE SURVEYS ARE REQUIRED IN ORDER FOR THE DEPARTMENT TO CONDUCT CULTURAL AND BIOLOGICAL RESOURCE SURVEYS FOR THE PROPOSED SITE.

THE REQUIRED ENVIRONMENTAL RESOURCE DOCUMENTATION SHALL INCLUDE THE FOLLOWING:

- * BDE FORM 2289 (BORROW SITE REVIEW)
- * BDE FORM 2290 (WASTE/USE AREA REVIEW)
- * A LOCATION MAP SHOWING THE SIZE LIMITS AND LOCATION OF THE USE AREA
- * COLOR PHOTOGRAPHS DEPICTING THE USE AREA
- * BORROW AREA ENTRY AGREEMENT FORM - D4 PI0101

PRIOR TO ANY WASTE MATERIALS BEING REMOVED FROM THE CONSTRUCTION SITE THE REQUIRED ENVIRONMENTAL RESOURCE SURVEYS SHALL BE OBTAINED AND FILED BY THE CONTRACTOR. EXCESS WASTE PRODUCTS REMOVED FROM THE CONSTRUCTION SITE SHALL BE DISPOSED OF AS REQUIRED IN SECTION 202.03 OF THE STANDARD SPECIFICATIONS.

ANY PROTRUDING METAL BARS SHALL BE REMOVED PRIOR TO THE DISPOSAL OF BROKEN CONCRETE AT APPROVED DISPOSAL SITES.

PLEASE NOTE THAT A MINIMUM OF FOUR WEEKS SHALL BE ALLOWED FOR THE DISTRICT TO OBTAIN THE REQUIRED WASTE SITE ENVIRONMENTAL CLEARANCES AND SIX WEEKS FOR THE REQUIRED BORROW SITE ENVIRONMENTAL CLEARANCES.

POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) RATES

SURFACE TYPE	RESIDUAL RATE
MILLED (HMA OR PCC)	0.08 LB / SQ FT
EXISTING PAVEMENT	0.08 LB / SQ FT
FOG COAT (BETWEEN LIFTS)	0.08 LB / SQ FT

MINIMUM VERTICAL CLEARANCE

THE CONTRACTOR SHALL VERIFY THE EXISTING STRUCTURE VERTICAL CLEARANCE PRIOR TO PLACING BITUMINOUS OVERLAY UNDER ANY STRUCTURE. A MINIMUM (16'-1") SOUTHBOUND VERTICAL CLEARANCE AND (16'-9") NORTHBOUND VERTICAL CLEARANCE SHALL BE MAINTAINED UNDER ALL STRUCTURES.

REFLECTIVE CRACK CONTROL PLACEMENT

REFLECTIVE CRACK CONTROL TREATMENT SHALL BE PLACED ON THE EXISTING SURFACE.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

LOCATION(S):	MAINLINE & RAMPS	MAINLINE & RAMPS	RAMP H	RAMP H	SHOULDER	SHOULDER	BUILDUP	INCIDENTAL	SHOULDER
MIXTURE USE(S):	POLYMER SURFACE SMA (2" MAINLINE & RAMPS)	POLYMER BINDER (1.75" MAINLINE & RAMPS)	PLYMER BINDER SMA (2" RAMP H)	POLYMER LEVEL BINDER 1"	HMA SHOULDER (SURFACE LIFT) 2"	HMA SHOULDERS (LOWER LIFT)	BASE COURSE 9" & 4.25" BOTTOM LIFT SHOULDERS	MEDIAN CROSSOVER & GORES	CLASS D PATCHING
AC/PG:	SBS or SBR 70-28	SBS or SBR 70-28	SBS or SBR 70-28	PG 58-28	PG 58-28	PG 58-28	PG 58-28	PG 58-28	PG 58-28
DESIGN AIR VOIDS:	4.0% @ N=80	4.0% @ N=70	4.0% @ N=80	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50
MIXTURE COMPOSITION: (MIXTURE GRADATION)	IL 12.5	IL 9.5	IL 12.5	IL 4.75	IL 9.5FG	IL 9.5	IL 19.0	IL 9.5	IL 19.0
FRICITION AGGREGATE:	MIX E	N/A	N.A.	MIX D	MIX C	N/A	N/A	N/A	N/A
QUALITY MANAGEMENT PROGRAM:	PFP	PFP	QCP	QCP	QCP	QCP	QCQA	QCQA	QCQA
MTD:	YES	YES	YES	YES	YES	YES	YES	YES	NO

NOTES:

- INDIVIDUAL LIFT THICKNESS OF EACH MIX TYPE WILL BE NO LESS THAN 3 TIMES NOMINAL MAXIMUM AGGREGATE SIZE AND NO MORE THAN 6 TIMES NOMINAL MAXIMUM AGGREGATE SIZE, UNLESS OTHERWISE APPROVED BY THE ENGINEER.
- FOR DESIGN PURPOSES, MIXTURE WEIGHT FOR ALL MIXES IS DETERMINED TO BE 112.0 LB/S.Y./IN., UNLESS OTHERWISE NOTED.
- SUBLOT SIZES FOR PFP AND QCP MIXES WILL BE 1000 TONS, UNLESS OTHERWISE AGREED TO BY THE ENGINEER AND THE PAVING CONTRACTOR.

CROSSING EXISTING STRUCTURES WITH EQUIPMENT

THE FOLLOWING STRUCTURES MAY BE CROSSED WITH THE EMPTY MTD WITH A MAXIMUM GROSS WEIGHT OF 40 TONS:

SN 072-0106	SN 072-0107
SN 072-0108	SN 072-0109
SN 072-0111	SN 072-0138
SN 072-0139	SN 072-0140
SN 072-0141	SN 072-0142

ANY STRUCTURES NOT LISTED ABOVE SHALL BE VERIFIED BY THE RESIDENT PRIOR TO BEGINNING WORK.

ORDERING LENGTH CONFIRMATION - DRAINAGE ITEMS

THE CONTRACTOR SHALL CONSULT WITH THE ENGINEER IN REGARD TO THE EXACT LENGTH OF THE BOX/PIPE CULVERTS, STORM SEWERS, AND/OR PIPE DRAINS REQUIRED PRIOR TO ORDERING THESE ITEMS.

ADDITIONAL SUPPLEMENTAL TRAFFIC CONTROL

The Department reserves the right at any time to add additional Traffic Control Systems or devices within the active contract limits, by means of an additional contract. All terms of Article 105.08 of the Standard Specifications shall be followed by each Contractor.

TAPER REMOVAL @ FRAME & GRATES ADJUSTED BY OTHERS

At locations where frames and grates have previously been adjusted by others and they are surrounded by hot-mix asphalt tapers, the contractor for this contract shall remove and dispose of the hot-mix asphalt taper material prior to placement of the hot-mix asphalt surface course. This work will not be paid for separately, but will be considered as included in the cost of the HOT-MIX ASPHALT SURFACE COURSE pay item.

JOB SPECIFIC NOTES

PRIOR TO PERFORMING ANY WORK, THE CONTRACTOR SHALL COORDINATE THEIR WORK EFFORT WITH THE EXISTING CONSTRUCTION CONTRACTS IN THEIR VICINITY TO ALLEVIATE TRAFFIC CONFLICTS AND ASSURE TRAFFIC PROGRESSION THROUGH ALL WORK ZONES.

BRIDGE JOINTS

CONTRACTOR MUST ENSURE THAT NO DAMAGE IS DONE TO ANY OF THE EXISTING BRIDGE JOINTS DURING REMOVAL AND REPLACEMENT OF THE HMA OVERLAY. ANY DAMAGE DONE TO THE JOINTS IS TO BE REPAIRED AT THE CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE ENGINEER.

CLEANING UNDERDRAIN OUTLETS

THE CONTRACTOR SHALL LOCATE ALL PIPE UNDERDRAIN HEADWALLS AND CLEAN/ REPAIR AS NEEDED. THIS WORK SHALL BE PAID FOR IN ACCORDANCE OF ART. 109.04 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

STATUS OF UTILITIES

STATUS OF UTILITIES					
ROUTE	OFFSET	LOCATION	TYPE OF UTILITY	TYPE OF CONFLICT	DISPOSITION
IL 6		IL 6/US 150 - RAMP E	GAS VALVE	RAISING PVT 3 3/4"	ADJUST
IL 6		IL 6/US 150 - RAMP E	WATER VALVE	RAISING PVT 3 3/4"	PAVE OVER

NOTES:

- PLEASE CHECK ALL YOUR FACILITIES WITHIN THE CONSTRUCTION LIMITS OF THE PROJECT.
- CONTRACTOR: PLEASE COORDINATE WITH ZACK WILSON @ (309)645-4458 (MOBILE NUMBER) TO ADJUST GAS VALVE. WATER VALVE IS ABANDONED AND SHALL BE PAVED OVER.

MODEL: General Notes (Sheet)
FILE NAME: c:\pw_work\pwtdot\gorkem.gengor\067926\DD468474-shh-GenNote.dgn

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	COMMITMENTS, GENERAL NOTES & JOB SPECIFIC NOTES			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	2
		CHECKED -	REVISED -		FAP 318 (IL 6)			CONTRACT NO. 68474				
	PLOT DATE = 12/4/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 2 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		