## **GENERAL NOTES**

- 1. ALL REFERENCES TO "STANDARD SPECIFICATIONS" IN THESE GENERAL NOTES SHALL BE INTERPRETED TO MEAN "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, JANUARY 1, 2007.
- 2. ALL REFERENCES TO "ENGINEER" SHALL BE INTERPRETED TO MEAN THE RESIDENT ENGINEER.
- 3. PRIOR TO COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AFFECTING THEIR WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE. IN ADDITION, THE CONTRACTOR MUST VERIFY THE ENGINEER'S LINE AND GRADE STAKES. IF THERE ARE ANY DISCREPANCIES FROM WHAT IS SHOWN ON THE CONSTRUCTION PLANS, HE MUST IMMEDIATELY REPORT SAME TO THE ENGINEER BEFORE DOING ANY WORK, OTHERWISE THE CONTRACTOR ASSUMES FULL RESPONSIBILITY. IN THE EVENT OF DISAGREEMENT BETWEEN THE CONSTRUCTION PLANS, STANDARD SPECIFICATIONS AND/OR SPECIAL DETAILS, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTIONS FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY OMISSIONS OR DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTIONS, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE. IN THE EVENT OF ANY DOUBT OF QUESTION ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTION PLANS OR SPECIFICATIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL AND CONCLUSIVE.
- 4. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS PRIOR TO BIDDING ON THE PROJECT.
- 5. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" (JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION) AT 8-1-1 AND THE CITY OF HIGHLAND PARK AT 847-432-0807 FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOURS NOTIFICATION IS REQUIRED).
- 6. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE OR CITY PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT OR CITY.
- 7. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS, PROPERTY CORNERS, AND REFERENCE MARKERS UNTIL THE OWNER, HIS AGENT, OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.
- 8. OFFSET LOCATIONS GIVEN IN THE PLANS FOR STRUCTURES, EDGE OF PAVEMENT, ETC. ARE FROM THE ROADWAY CENTERLINE.
- 9. PORTLAND CEMENT CONCRETE SURFACE REMOVAL BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS SHEET INCLUDED IN THE PLAN, UNLESS OTHERWISE SPECIFIED.
- 10. QUANTITIES FOR PATCHING SHALL NOT EXCEED THOSE PROVIDED IN THE SUMMARY OF QUANTITIES UNLESS APPROVED BY THE ENGINEER. THE ENGINEER WILL IDENTIFY FINAL PATCH LOCATIONS IN THE FIELD AFTER MILLING OPERATION.

#### STORM SEWERS, WATER MAINS, AND UTILITIES

- 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL UTILITY EQUIPMENT. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS IF UTILITY RELOCATION. ADJUSTMENT. OR PROTECTION IS NECESSARY.
- 2. THE LOCATION OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, AND ANY OTHER PUBLIC UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE AND THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR. THIS WORK SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND AND SURFACE UTILITIES EVEN THOUGH THEY MIGHT NOT BE SHOWN ON THE PLANS. ANY UTILITY PROPERTY DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER AT THE CONTRACTOR'S EXPENSE.
- 4. ALL UTILITY COMPANIES SHALL BE NOTIFIED AT LEAST 3 DAYS PRIOR TO THE START OF CONSTRUCTION.
- 5. THE CONTRACTOR SHALL USE ALL NECESSARY PRECAUTIONS AND PROTECTION MEASURES REQUIRED TO MAINTAIN EXISTING UTILITIES. SEWERS, AND APPURTENANCES THAT MUST BE KEPT IN OPERATION.
- 6. THE CONTRACTOR SHALL ENSURE THAT ALL WATER SYSTEM VALVES, VALVE VAULTS, AND SANITARY SEWER MANHOLES REMAIN READILY ACCESSIBLE TO THE CITY FOR EMERGENCY OPERATIONS. THE LOCATIONS OF ALL WATER AND SANITARY FACILITIES SHALL BE MARKED AND READILY VISIBLE AT ALL TIMES.
- 7. ALL LOOSE MATERIAL DEPOSITED IN THE FLOWLINE OF DRAINAGE STRUCTURES, WHICH OBSTRUCTS THE NATURAL FLOW OF WATER SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO THE ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT.

### SIGNING AND STRIPING

SEE IDOT STANDARD DETAIL 780001, DISTRICT ONE DETAIL TC-13 AND PLAN SHEETS FOR PAVEMENT MARKING DETAILS.

THE CONTRACTOR SHALL BE REQUIRED TO TEMPORARILY RESET ALL SUCH SIGNS THAT INTERFERE WITH CONSTRUCTION OPERATIONS. ALL SUCH SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAN FOR THE DURATION OF THE TEMPORARY SETTING AND MUST BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND BE VISIBLE TO THE TRAFFIC FOR WHICH IT IS INTENDED. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT BID PRICES OF THE PAY ITEM PORTLAND CEMENT CONCRETE SURFACE REMOVAL.

#### TRAFFIC CONTROL

SEE TRAFFIC CONTROL HIGHWAY STANDARDS CONCERNING TRAFFIC CONTROL AND PROTECTION.

## HIGHWAY STANDARDS

000001-05 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS

424001-05 CURB RAMPS FOR SIDEWALKS

442101-07 CLASS B PATCHES

701301-03 LANE CLOSURE, 2L 2W, SHORT TIME OPERATIONS

701311-03 LANE CLOSURE, 2L 2W, MOVING OPERATIONS - DAY ONLY

701501-05 URBAN LANE CLOSURE, 2L 2W, UNDIVIDED

701801-04 LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE

701901-01 TRAFFIC CONTROL DEVICES

780001-02 TYPICAL PAVEMENT MARKINGS

# SUMMARY OF QUANTITIES

-			*	1000
	CODE NO.	PAY ITEM DESCRIPTION	UNIT	QUANTITY
	40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	628
	40600300	AGGREGATE (PRIME COAT)	TON	540
	40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	540
	40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL		-
	•	- BUTT JOINT	SQ YD	100
	40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	540
	42400800	DETECTABLE WARNINGS	SQ FT	80
	44001700	COMBINATION CONCRETE CURB AND GUTTER		
		REMOVAL AND REPLACEMENT	FOOT	260
	44004610	SIDEWALK REMOVAL AND REPLACEMENT (SPECIAL)	SQ FT	500
	X440A200	PORTLAND CEMENT CONCRETE SURFACE REMOVAL		
		(COLD MILLING)	SQ YD	1750
	44200944	CLASS B PATCHES, TYPE IV, 8 INCH	SQ YD	640
٠.	54002100	EXPANSION BOLTS, 5/8 INCH	EACH	175
	60300310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	20
	67100100	MOBILIZATION	L SUM	1
	70102620	TRAFFIC CONTROL AND PROTECTION STANDARD 701501	L SUM	1
	70102640	TRAFFIC CONTROL AND PROTECTION STANDARD 701801	L SUM	1
	*78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4 INCH	FOOT	2450
,	*78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6 INCH	FOOT	250
	*78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12 INCH	FOOT	75
	*78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24 INCH	FOOT	90
	X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	50
	XX004653	CURB SAW CUT	FOOT	260
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\*SPECIALTY ITEMS

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USER NAME =	DESIGNED - MB	REVISED -	OTATE OF ULLINOIS	GENERAL NOTES, HIGHWAY STANDARDS	F A U. RTE. SECTIO	TOTAL SHEET ON COUNTY SHEETS NO
FILE NAME =	DRAWN - MB	REVISED -	STATE OF ILLINOIS		1257 09-00108-00-6	
PLOT SCALE = N.T.S.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	AND SUMMARY OF QUANTITIES		CONTRACT NO. 63388
PLOT DATE =	DATE -	REVISED -		SCALE: N.T.S. SHEET NO 1 OF 1 SHEETS STA. TO STA.	FED. ROAD DIST. NO 1	ILLINOIS FED. AID PROJECT