GENERAL NOTES

- ANY EXISTING OR PROPOSED STORM SEWER DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST.
- ALL DOMESTIC METER VAULTS AND DOMESTIC WATER SERVICE BOXES SHALL BE ADJUSTED TO THE PROPOSED GRADE AS DIRECTED BY THE ENGINNER. THIS WORK SHALL BE PAID FOR AS DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED.
- 3. EXPOSED SUBGRADE MUST BE COVERED WITHIN 24 HOURS OF EXCAVATION, UNSTABLE SUBGRADE AREAS, AS DETERMINED BY THE ENGINEER, RESULTING FROM THE CONTRACTOR'S FAILURE TO COVER THE SUBGRADE SHALL BE EXCAVATED AND BACKFILLED WITH POROUS GRANULAR EMBANKMENT, SUBGRADE AT NO ADDITIONAL COST.
- 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING UTILITY FACILITIES SO THAT THE UTILITIES AND THEIR APPURTENANCES MAY BE LOCATED AND/OR ADJUSTED, IF NECESSARY, PRIOR TO THE START OF CONSTRUCTION OPERATIONS.
- 5. THE LOCATIONS OF EXISTING DRAINAGE STRUCTURES, STORM AND SANITARY SEWERS, WATER SERVICE LINES AND OTHER UTILITY LINES ARE APPROXIMATE, AND THE VERTICAL LOCATIONS ARE TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR AT HIS OWN EXPENSE.
- 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS, ANY UTILITY THAT IS DAWAGED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER, OR REPLACED. SUCH WORK WILL BE AT THE CONTRACTOR'S EXPENSE.
- 7. WHEN IT IS NECESSARY TO SHUT OFF A WATER MAIN, THE CONTRACTOR SHALL PROVIDE THE VILLAGE OF ELMWOOD PARK (TEL. 708-452-7300) A MINIMUM 48 HOUR ADVANCE NOTICE, AND THE CONTRACTOR WILL BE RESPONSIBLE FOR NOTIFYING ALL AFFECTED RESIDENTS AND BUSINESSES, THE VILLAGE OF ELMWOOD PARK WILL PROVIDE THE NECESSARY FORMS AND DETERMINE THE LIMITS OF AFFECTED AREAS.
- 8. THE CONTRACTOR SHALL NOT OPEN OR SHUT ANY WATER VALVES OR FIRE HYDRANTS. IF WATER IS NEEDED DURING CONSTRUCTION ACTIVITIES THE CONTRACTOR MUST CONTACT THE ELMWOOD PARK WATER DEPARTMENT AT (708) 452-3945.
- 9. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, CABLE AND GAS FACILITIES, THE VILLAGE OF ELMWOOD PARK PUBLIC WORKS DEPT. AT (708) 452-3945 FOR FIELD LOCATIONS OF BURIED WATER, SANITARY AND STORM FACILITIES (48-HOUR ADVANCE NOTIFICATION IS REQUIRED) AND MEADE ELECTRIC FOR FIELD LOCATIONS OF THE STATE'S ELECTRICAL FACILITIES AT 773-287-7600.
- 10. TOP-OF-FRAME ELEVATIONS SHOWN ON THE PLANS FOR DRAINAGE STRUCTURES IN THE CURB LINE ARE PROPOSED FLOW LINE ELEVATIONS.
- 11. DURING CONSTRUCTION OPERATIONS, WHENEVER ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINES OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION, ALL DRAINAGE AND UTILITY STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS.
- 12. ALL SEWER AND WATER SERVICES CROSSED BY NEW STORM SEWERS SHALL BE PROPERLY LOCATED AND PROTECTED DURING CONSTRUCTION. ANY DAMAGE DONE TO SAID SERVICES NOT CONSIDERED TO BE IN CONFLICT WITH THE PROPOSED CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR AT HIS OWN EXPENSE.
- 13. THE COST OF CONNECTING PROPOSED STRUCTURES AND THE FIRST 5 FEET OF ASSOCIATED PIPE TO THE EXISTING DRAINAGE SYSTEM SHALL BE CONSIDERED INCLUDED IN THE COST OF THE STRUCTURE.
- 14. THE ENDS OF EXISTING DRAINAGE LINES AND HOLES IN EXISTING MANHOLES WHICH ARE NOT TO BE INCORPORATED INTO THE PROPOSED IMPROVEMENTS DESIGNATED BY THE ENGINEER SHALL BE SEALED WITH A PORTLAND CEMENT MORTAR TO THE SATISFACTION OF THE ENGINEER. COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
- 15. THE CONTRACTOR SHALL CONFIRM ALL EXISTING STORM SEWER PIPE SIZES AND INVERTS PRIOR TO ORDERING STRUCTURES. ANY MODIFICATION OF STRUCTURES DUE TO THE FAILURE OF THE CONTRACTOR TO PERFORM THIS TASK SHALL BE AT THE CONTRACTOR'S EXPENSE AND MAY LEAD TO THE REJECTION OF THE STRUCTURE IN THE FIELD, PIPE TYPES INDICATED ON THESE PLANS AT THE STRUCTURE CALL-OUTS ARE THE EXISTING TYPES INDICATED ON THESE PLANS AT THE STRUCTURE CALL-OUTS ARE THE EXISTING TYPES INDICATED ON THESE PLANS AT THE STRUCTURE
- 16. THE CONTRACTOR SHALL PROVIDE ACCESS TO ABUTTING PROPERTIES AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT EXCEPT FOR PERIODS OF SHORT DURATION AS APPROVED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
- 17. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
- 18. PAY ITEMS IN THE SUMMARY OF QUANTITIES HAVE BEEN ESTIMATED.

 IF, IN THE ENGINEER'S OPINION, THE WORK IS NOT REQUIRED, THE ITEM WILL

 BE DEDUCTED FROM THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 19. ALL SAWCUTTING SHALL BE INCLUDED IN REMOVAL ITEMS AND SHALL BE PERFORMED PRIOR TO BEGINNING REMOVAL. ANY ITEMS OF WORK REMOVED PRIOR TO SAWCUTTING WILL NOT BE MEASURED FOR PAYMENT.
- 20. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RE-ERECTING ANY SIGNS AND POSTS REMOVED DURING CONSTRUCTION. RELOCATION OF EXISTING SIGNS SHALL BE CONSIDERED INCLUDED IN THE CONTRACT. IF DURING CONSTRUCTION THE CONTRACTOR DAMAGES ANY EXISTING SIGNS, HE WILL REPLACE THE SIGN AT NO COST.
- 21. THE CONTRACTOR SHALL SAWCUT AND REMOVE ONLY THE NECESSARY AREA OF EXISTING PAVEMENT NEEDED TO INSTALL PROPOSED STORM SEWER. THIS AREA SHALL BE BACKFILLED TO EXISTING PAVEMENT GRADE USING TRENCH BACKFILL, SPECIAL.
- 22. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING ALL RESIDENTS/BUSINESSES WITHIN THE PROJECT LIMITS AND THE VILLAGE OF ELMWOOD PARK PRIOR TO ANY ROAD CLOSURE.
- 23. ANY DEFECTS FOUND IN THE "NEW" CONCRETE CURB & GUTTER AS IDENTIFIED BY THE RESIDENT ENGINEER SHALL BE REMOVED AND REPLACED AT THE CONTRACTORS EXPENSE PRIOR TO PLACEMENT OF BITUMINOUS MATERIALS.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THAT CURB IS DEPRESSED AS INDICATED ON THE PLANS. (SEE IDOT STANDARD 424001).
- 25. AT THE END OF EACH DAY, IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO ASSURE THAT ALL STREETS ADJACENT TO THE PROJECT ARE FREE OF ALL CONSTRUCTION RELATED DEBRIS INCLUDING DIRT, STONE, NAILS ETC. THIS WORK SHALL BE DONE TO THE SATISFACTION OF THE ENGINEER.
- 26. THE CONTRACTOR SHALL COMPLETE ALL UTILITY WORK PRIOR TO PAVEMENT REMOVAL. THE CONTRACTOR SHALL ONLY REMOVE THE PORTION OF PAVEMENT NECESSARY TO INSTALL PROPOSED UTILITIES. PAVEMENT REMOVED FOR UTILITY WORK SHALL BE RESTORED AS INDICATED ON THE PLANS. ALL PAVEMENT REMOVED FOR UTILITY WORK MUST BE SAWCUT.

- 27. THE CONTRACTOR AND ENGINEER SHALL FIELD VERIFY ALL DRAINAGE STRUCTURES TO DETERMINE WHAT WORK IS REQUIRED AT EACH LOCATION.
- 28. THE CONTRACTOR AND ENGINEER SHALL FIELD VERIFY ALL THE EXISTING CONCRETE PAYEMENT AFTER THE EXISTING BITUMINOUS SURFACE IS REMOVED TO DETERMINE THE AREAS THAT PATCHING IS REQUIRED.
- 29. PAVEMENT MARKINGS TO BE FIELD LOCATED BY ENGINEER

30. REMOVAL OF ASPHALT ON CURB AND GUTTER SHALL BE INCLUDED IN CURB AND GUTTER REMOVAL.

- 31. CURB HEICHTS SHOWN ON THE PLANS ARE ESTIMATED. CONTRACTOR SHALL LOWER THE CURB HEIGHT AS NECESSARY TO ACHIEVE POSITIVE DRAINAGE FROM THE FRONT OF WALK TO THE BACK OF CURB. NO CURB SHALL BE POURED LESS THAN 3 INCHES.
- 32. THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM TO CONTINUOUSLY MONITOR FOR WORKERS SAFETY AND SOIL CONTAMINATION AT SEVERAL AREAS. SEE SPECIAL PROVISION AND SUPPLEMENTAL SPECIFICATIONS FOR DETAILS.

HIGHWAY STANDARDS

000001-06 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS

424001-05 CURB RAMPS FOR SIDEWALKS

442201-03 CLASS C AND D PATCHES

602301-03 INLET - TYPE A

604001-03 FRAMES AND LIDS TYPE 1

701801-04 LANE CLOSURE MULTI LANE 1 WAY OR 2 WAY

701901-01 TRAFFIC CONTROL DEVICES

780001-02 TYPICAL PAVEMENT MARKINGS

SUMMARY OF QUANTITIES

Item No.	Pay Item Description	Unit	Total Quantity	00 31	00.31	0031	Non- Participatin		
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CUYD	10				10		
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD 30					30		
28000510	INLET FILTERS	EACH	2	2					
31101400	SUBBASE GRANULAR MATERIAL, TYPE B, 6"	SQ YD	225	w			225		
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	105	55			50		
40600300	AGGREGATE (PRIME COAT)	TON	2	1			1		
40603080	HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50	TON	50				50		
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	45				45		
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	50	50					
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	105				105		
42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQ FT	4565	4310			255		
42400800	DETECTABLE WARNINGS	SQ FT	80	48			32		
44000100	PAVEMENT REMOVAL	SQ YD	325	195			130		
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	860	550			310		
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	170				170		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	895	570			325		
44000600	SIDEWALK REMOVAL	SQ FT	11395	11260			135		
44201747	CLASS D PATCHES, TYPE IV, 8 INCH	SQ YD	45				45		
550A0050	STORM SEWERS, CLASS A, TYPE 1, 12"	FOOT	16	16		 			
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	2	2			1		
60600605	CONCRETE CURB, TYPE B	FOOT	260			260			
66900200	NON-SPECIAL WASTE DISPOSAL	CUYD	215	215		200			
66900450	SPECIAL WASTE PLANS AND REPORTS	L. SUM	1	1					
66900530	SOIL DISPOSAL ANALYSIS	EACH	4	4		-			
67100100	MOBILIZATION	L. SUM	1 1	1			1		
78000200	THERMOPLASTIC PAVEMENT MARKING -LINE 4"	FOOT	240				240		
78000400	THERMOPLASTIC PAVEMENT MARKING -LINE 4"	FOOT	180	180			240		
83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	78	100	78				
81603090	Unit Duct, 600V, 3-1C No. 4, 1/C No. 6 Ground, (XLP-Type Use), 11/4" Dia. Polyethylene	FOOT	1300		1300				
81900200		FOOT	750		750		+		
84200500	TRENCH BACKFILL FOR ELECTRICAL WORK	EACH	6		6	 			
	REMOVAL OF LIGHT UNIT, SALVAGE		6		6				
84200804	REMOVAL OF POLE FOUNDATION	EACH	ь		ь		-		
4	TREE, PYRUS CALLERYANA CLEVELAND (CLEVELAND SELECT CALLERY PEAR), 2" CALIPHER,	F4611				4			
B0237345	TREE FORM BALLED AND BURLAPPED	EACH	4			8			
C2C040G3	SHRUB, ITEA VIRGINICA (VIRGINIA SWEETSPIRE)CONTAINER GROWN, 3-GALLON	EACH	8	25		8	15		
X4060826	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	40	25			15		
X4240430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	7710			7710			
X6064200	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)	FOOT	920	578			342		
X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L. SUM	1	1					
XX000959	TRASH RECEPTACLES	EACH	4			4	1		
XX005425	LANDSCAPE BOLLARDS	EACH	4		4				
XX006834	ELECTRICAL CONNECTION TO EXISTING LIGHTING SYESTEM	EACH	1		11				
XX008367	DECORATIVE LIGHTING UNIT, TYPE "D1"	EACH	6		6				
XX008368	DECORATIVE LIGHTING UNIT, TYPE "D2"	EACH	4		4				
Z0003850	BENCHES	EACH	8			8			
Z0013798	CONSTRUCTION LAYOUT	L. SUM	1	1					
Z0018100	DRAINAGE STRUCTURE ADJUSTMENT (SPECIAL)	EACH	20	15			. 5		
Z0033026	MAINTAINENCE OF EXISTING LIGHTING SYSTEM, COMPLETE	L. SUM	1		1				
Z0042002	POROUS GRANULAR EMBANKMENT, SUBGRADE	CUYD	10				10		

*SPECIALTY ITEMS

	FILE NAME =	USER NAME = ESIDORCZ	DESIGNED -	REVISED -		GENERAL NOTES, IDOT STANDARDS	F.A.U. SECTION	COUNTY TOTAL SHE	ET
	N:\ELMW00DPARK\950253.00004\C1v1\NOT_9	5Ø253.SHT	DRAWN -	REVISED -	STATE OF ILLINOIS		1374 10-00112-00-LS	COOK 23 2	2
		PLOT SCALE = 20'	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	& SUMMARY OF QUANTITIES		CONTRACT NO. 6360	38
PLOT DATE = 6/2/		DI OT DATE ~ 6/2/2011	DATE -	DEVISED -	1	COALE. CHEFT NO OF SHEETS STA TO STA	THE THOTE EED. A	ATD, DDO ICCT	-1