

INDEX	
TITLE	SHEET NO.
COVER SHEET	1
INDEX OF SHEETS	2
GENERAL NOTES	2
SUMMARY OF QUANTITIES	2
HIGHWAY STANDARDS	2
SCHEDULE OF MATERIALS	3
TYPICAL SECTIONS	4
ABBREVIATIONS	4
LEGEND	4
GEOMETRIC PLAN	5 - 6
DISTRICT 1 TRAFFIC CONTROL AND PROTECTION	7 - 8
DISTRICT 1 TYPICAL APPLICATION RAISED REFLECTIVE PAVEMENT MARKERS	9
DISTRICT 1 TYPICAL PAVEMENT MARKINGS	10
DISTRICT 1 CURB AND GUTTER REMOVAL AND REPLACEMENT	11

SUMMARY OF QUANTITIES					
CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE	
				J000	Y031-1F
20201550	SUB-BASE GRANULAR MATERIAL, TYPE B	CU YD	2	2	
44200970	CLASS B PATCHES, TYPE II, 10"	SQ YD	1331	1331	
44200974	CLASS B PATCHES, TYPE III, 10"	SQ YD	117	117	
44200976	CLASS B PATCHES, TYPE IV, 10"	SQ YD	152	152	
44201294	CLASS B PATCH - EXPANSION JOINT	FOOT	77	77	
44213100	PAVEMENT FABRIC	SQ YD	269	269	
60255500	MANHOLES TO BE ADJUSTED	EACH	1	1	
60266600	VALVE BOXES TO BE ADJUSTED	EACH	1	1	
60300105	FRAMES AND GRATES TO BE ADJUSTED	EACH	8	8	
67100100	MOBILIZATION	LSUM	1	1	
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	LSUM	1	1	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	LSUM	1	1	
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	LSUM	1	1	
78001110	PAINT PAVEMENT MARKING LINE - 4"	FOOT	1129	1129	
78100100	RAISED REFLECTIVE PAVEMENT MARKERS	EACH	6	6	
**88600600	DETECTOR LOOP REPLACEMENT	FOOT	110		110
XX003560	CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	535	535	

** DENOTES SPECIALTY ITEM

GENERAL NOTES

- ALL PROPOSED WORK SHALL BE DONE IN ACCORDANCE WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ADOPTED JANUARY 1, 2002 AND SUPPLEMENTAL SPECIFICATIONS THERETO CURRENTLY IN EFFECT.
- THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS OR PROPERTY OR REFERENCE MARKERS UNTIL THE OWNER, HIS AGENT OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING UTILITIES SO THAT THE UTILITIES AND THEIR APPURTENANCES MAY BE LOCATED AND ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED IN THE STANDARD SPECIFICATIONS. UTILITY LOCATIONS ARE APPROXIMATE. THE CONTRACTOR SHALL USE CAUTION WHERE THERE ARE POTENTIAL CONFLICTS. PRIOR TO THE CONSTRUCTION OF THE STORM SEWER, THE CONTRACTOR SHALL NOTIFY THE VILLAGE TO LOCATED EXISTING WATER MAIN, WATER SERVICES, SANITARY SEWER, AND SANITARY SEWER SERVICES WHERE THE PROPOSED STORM SEWER WILL CROSS.
- 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 DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER OR THE OWNER OR REPLACED. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.
- ALL AGGREGATE USED ON THIS PROJECT SHALL BE CRUSHED MATERIAL.
- ALL SAW CUTTING SHALL BE INCLUDED IN THE COST OF THE ITEM BEING REMOVED.
- THE CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE TO STRUCTURES AT ALL TIMES WHILE MAINTAINING EROSION AND SEDIMENTATION CONTROL.
- DURING CONSTRUCTION STAGING OPERATIONS, THE HAZEL CREST POLICE AND FIRE DEPARTMENTS SHALL BE NOTIFIED IN WRITING 48 HOURS PRIOR TO LANE CLOSURES. EMERGENCY ACCESS SHALL BE ALLOWED AT ALL TIMES.
- THE CONTRACTOR SHALL REPLACE ALL STREET SIGNS REMOVED DURING CONSTRUCTION AS NEAR AS POSSIBLE TO THEIR ORIGINAL LOCATION OR AS DETERMINED BY THE ENGINEER. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED-ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.
- ANY MAILBOXES IN CONFLICT WITH THE PROPOSED CONSTRUCTION SHALL BE REMOVED AND REPLACED IN ACCORDANCE WITH VILLAGE AND POSTMASTER STANDARDS AS INCIDENTAL TO CONSTRUCTION. MAIL SERVICE SHALL BE MAINTAINED AT ALL TIMES.
- ALL DOWEL BARS AND TIE BARS SHALL BE INCLUDED IN THE COST OF CLASS B PATCHING OF THE TYPE AND THICKNESS SPECIFIED, AND THE CURB AND GUTTER.
- RESTORE GRASSED AREAS DISTURBED BY CONSTRUCTION WITH A MINIMUM 18" WIDE STRIP OF SODDING, SALT TOLERANT IN ACCORDANCE WITH SECTIONS 211 AND 252 UNLESS OTHERWISE NOTED OR DETERMINED BY THE ENGINEER.
- P.C.C. PAVEMENT ROUND OUTS SHALL BE CONSIDERED INCIDENTAL TO THE COST OF PATCHING.
- A NOMINAL QUANTITY OF SUBBASE GRANULAR MATERIAL HAS BEEN ADDED TO THE PLANS IN THE EVENT OF ADDITIONAL REMOVAL OF POOR SUB BASE BENEATH THE PAVEMENT OR CURB. THE ACTUAL NEED FOR THESE ITEMS SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- ALL CLASS B PATCHES, TYPE III AND TYPE IV, MUST BE REINFORCED WITH PAVEMENT FABRIC.
- ALL PATCH LOCATIONS AND DIMENSIONS ARE APPROXIMATE. ACTUAL VALUES ARE TO BE DETERMINED BY ENGINEER IN THE FIELD.

HIGHWAY STANDARDS LIST

000001-04	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
420001-05	PAVEMENT JOINTS
420111-01	PCC PAVEMENT ROUNDOUTS
420701-01	PAVEMENT FABRIC
442101-05	CLASS B PATCHES
606001-02	CONCRETE CURB TYPE B AND COMBINATION CURB AND GUTTER
701606-04	URBAN LANE CLOSURE, MULTILANE 2W WITH MOUNTABLE MEDIAN
701701-04	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-03	LANE CLOSURE MULTILANE, 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
702001-05	TRAFFIC CONTROL DEVICES
780001-01	TYPICAL PAVEMENT MARKINGS
781001-02	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
886001	DETECTOR LOOP INSTALLATIONS
886006	TYPICAL LAYOUTS FOR DETECTION LOOPS

COPYRIGHT © 2005 BY BAXTER & WOODMAN, INC.
 STATE OF ILLINOIS - PROFESSIONAL ENGINEER
 LICENSE NO. 031-001011 - EXPIRES 1/31/2008

CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	01/27/05	PER IDOT REVIEW
	2	02/22/05	PER IDOT REVIEW

* REFER TO EQUIPMENT MANUFACTURER'S SHOP DRAWINGS DRAWING FILE:10631-SH2-1EAS1REVISED.DWG PLOTTED BY: MCU 22/FEB/05 08:21



Baxter & Woodman
 Crystal Lake, Illinois 815.469.1280
 Burlington, Wisconsin 262.763.7834
 Mokena, Illinois 708.478.2090
 DeKalb, Illinois 815.787.3111
 Grayslake, Illinois 847.223.5088

VILLAGE OF HAZEL CREST, ILLINOIS
183RD STREET PAVEMENT REHABILITATION
EASTBOUND LANES
SECTION NO.: 03-00066-01-RP

SUMMARY OF QUANTITIES,
GENERAL NOTES, INDEX OF SHEETS
AND HIGHWAY STANDARDS

DESIGNED BY	SCALE
MCU	NONE
DRAWN BY	PROJECT NO.
MCU	040631
CHECKED BY	SHEET NO.
LDH	
DATE	
7/07/04	2 OF 11