

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	100% STATE 0004
30200650	PROCESSING MODIFIED SOIL 12"	SQ YD	800	800
30201500	LIME	TON	16	16
31100500	SUBBASE GRANULAR MATERIAL, TYPE A 6"	SQ YD	800	800
42000564	PORTLAND CEMENT CONCRETE PAVEMENT 14" (JOINTED)	SQ YD	800	800
44000100	PAVEMENT REMOVAL	SQ YD	800	800
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	3	3
67100100	MOBILIZATION	L SUM	1	1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	10	10
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	3	3
* 78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS	SQ FT	62.4	62.4
* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	810	810
* 78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	13	13
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	7	7
* 80300100	LOCATING UNDERGROUND CABLE	FOOT	4.5	4.5
* 88600600	DETECTOR LOOP REPLACEMENT	FOOT	166	166
X7010206	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401 (SPECIAL)	EACH	1	1
<b>70300540</b>	<b>PAVEMENT MARKING TAPE, TYPE III 6"</b>	FOOT	4359	4359

INDEX OF SHEETS

- 1 COVER SHEET
- 2 SUMMARY OF QUANTITIES, INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES & COMMITMENTS
- 3 TYPICAL SECTIONS AND PAVEMENT DETAILS
- 4 PLAN SHEET
- 5- 6 MAINTENANCE OF TRAFFIC
- 7- 8 ELECTRICAL PLAN SHEETS

HIGHWAY STANDARDS

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 420001-07** PAVEMENT JOINTS
- 701001-02 OFF ROAD OPERATIONS
- 701401-06 LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701901-01 TRAFFIC CONTROL DEVICES
- 780001-02 TYPICAL PAVEMENT MARKINGS
- 781001-03 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
- 886001-01 DETECTOR LOOP INSTALLATION
- 886006-01 TYPICAL LAYOUTS FOR DETECTOR LOOPS

GENERAL NOTES

1. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES WITHIN THE PROJECT AREA BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
  - AMEREN CIPS
  - AMEREN IP
  - AT&T ILLINOIS
  - COMMONFIELDS OF CAHOKIA PUBLIC WATER DISTRICT
  - LEVEL 3 COMMUNICATIONS, LLC
 MEMBERS OF J.U.L.I.E. CALL TOLL FREE (800) 892-0123 OR 811 AND ARE INDICATED BY \*. NON- J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.
2. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.
3. THE CONTRACTOR SHALL BE AWARE; THE UNDERGROUND DRAINAGE AT STATION 137+50 35/64 IS SHALLOW AND WILL BE WITHIN THE LIME MODIFICATION AND/OR AGGREGATE SUB-BASE. THE CONTRACTOR SHALL USE CARE NOT TO DAMAGE THIS CULVERT DURING CONSTRUCTION OPERATIONS. IF DAMAGE OCCURS TO THE CULVERT THE CONTRACTOR WILL REPAIR THE DAMAGE TO THE CULVERT AT THE CONTRACTOR'S EXPENSE, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. THE DISTRICT'S NUCLEAR DENSITY SUPERVISOR SHALL BE CONTACTED UPON COMPLETION OF THE SUB-GRADE AND PRIOR TO THE LIME MODIFICATION PROCESS TO DETERMINE THE NECESSITY OF THE LIME MODIFICATION. IF THE SUB-GRADE IS FOUND NOT TO REQUIRE REMEDIAL PROCEDURES, THE LIME MODIFICATION WILL NOT BE CONDUCTED.
5. COORDINATION WITH THE DEPARTMENT'S BUREAU OF OPERATIONS IS REQUIRED PRIOR TO IMPLEMENTING THE STAGING TO REPROGRAM THE SEQUENCE AND TIMING OF THE TRAFFIC SIGNALS. CONTACT DAVE WALKER (618-346-3274) ONE WEEK PRIOR TO IMPLEMENTATION TO COORDINATE THESE ACTIVITIES.
6. COORDINATION WITH THE DEPARTMENT'S BUREAU OF OPERATIONS IS REQUIRED BEFORE ANY TRENCHING SHALL BE DONE TO LOCATE HIGHWAY LIGHTING/PUMP STATION/ INTELLIGENT TRANSPORTATION SYSTEM FACILITIES AND TO COORDINATE OTHER FIELD ACTIVITIES.
7. THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING AND/OR I.T.S. UTILITIES WITHIN THE PROJECT LIMITS. IF HIGHWAY LIGHTING AND/OR I.T.S. EXISTS WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
8. ALL EXISTING PAVEMENT MARKINGS ALONG IL ROUTE 15 WITHIN THE MAINTENANCE OF TRAFFIC WORK AREA SHALL BE COVERED WITH PAVEMENT MARKING TAPE, TYPE III, BLACK. 139 LINEAL FEET OF PAVEMENT MARKING TAPE, TYPE III, BLACK 6", HAS BEEN INCLUDED TO COVER THE THROUGH / RIGHT TURN ARROW.
9. ONE CHANGEABLE MESSAGE BOARD SHALL BE REQUIRED FOR THIS PROJECT. IT SHALL BE PLACED ONE WEEK PRIOR TO ANY LANE CLOSURE AND SHALL REMAIN UP FOR THE DURATION OF THE PROJECT. THE CHANGEABLE MESSAGE SHALL BE PLACED ALONG THE EASTBOUND LANES OF IL 15 PRIOR TO THE I-255 INTERCHANGE OR AT THE DIRECTION OF THE ENGINEER.

COMMITMENTS  
NONE

*\* Specialty Items*

FILE NAME =	USER NAME = #USER#	DESIGNED - ACM	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES; INDEX OF SHEETS GENERAL NOTES; HIGHWAY STANDARDS; COMMITMENTS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN - ACM	REVISED -			103	29-1-1	ST. CLAIR	8	2	
		CHECKED -	REVISED -			CONTRACT NO. 76E63					
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					