

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1638*	**	WILL	38	8
STA.		TO STA.		
FED. ROAD DIST. NO. -		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 63316		* EXCHANGE STREET ** 09-00044-01-TL		

GENERAL NOTES

1. THE WORK UNDER THIS CONTRACT SHALL CONFORM TO "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION," ADOPTED ON JANUARY 1, 2007, THE LATEST EDITION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS," AND THE "MANUAL OF TEST PROCEDURES OF MATERIALS" IN EFFECT ON THE DATE OF INVITATION OF BIDS, AND THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS INDICATED ON THE CHECK SHEET WHICH MAY APPLY TO AND GOVERN THE CONSTRUCTION OF SECTION 09-00044-01-TL, AND IN CASE OF CONFLICT WITH ANY PART, OR PARTS, OF SAID SPECIFICATIONS, THE SAID SPECIAL PROVISIONS SHALL TAKE PRECEDENCE AND GOVERN.
2. DATUM USED FOR SURVEY IS U.S.G.S.
3. ACCESS TO ENTRANCES SHALL BE MAINTAINED BY THE USE OF TEMPORARY SURFACE AGGREGATE IN ACCORDANCE WITH ARTICLE 107.09 OF THE STANDARD SPECIFICATIONS. HOWEVER, THE COST OF FURNISHING, PLACING AND REMOVING THE TEMPORARY SURFACE AGGREGATE WILL BE PAID FOR AT THE CONTRACT PRICE PER TON FOR AGGREGATE SURFACE COURSE TYPE B AND NO OTHER COMPENSATION WILL BE ALLOWED. AN ESTIMATED QUANTITY OF 100 TONS OF AGGREGATE SURFACE COURSE, TYPE B HAS BEEN INCLUDED IN THE PLANS FOR ACCESS PURPOSES.
4. THE THICKNESS OF BITUMINOUS MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATION FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
5. EXCEPT AS NOTED IN THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
6. ALL EXCAVATION UNDER PAVEMENT, SIDEWALK AND CURB & GUTTER SHALL BE BACKFILLED AND COMPACTED WITH MATERIAL MEETING THE REQUIREMENTS OF SECTION 208. SEPARATE PAYMENT FOR TRENCH BACKFILL SHALL BE MADE ONLY WHEN SPECIFIED IN THE PLANS.
7. TEMPORARY MARKING TAPE SHALL BE USED FOR ALL TEMPORARY PAVEMENT MARKING ON FINAL SURFACE.
8. THE CONTRACTOR SHALL PROVIDE TEMPORARY DRAINAGE.
9. FOR NEW CONSTRUCTION, PLACE SIDEWALK RAMPS (STD 424001) AT ALL LOCATIONS WHERE PROPOSED SIDEWALK ABUTS CURB AT STREET ENTRANCES.
10. THE EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION SHALL BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER. AFTER THE CONSTRUCTION IS COMPLETED, THE CONTRACTOR SHALL REPLACE THE SIGNS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO COMPENSATION WILL BE ALLOWED.
11. ABANDONED UNDERGROUND UTILITY ITEMS WHICH CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS, AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
12. ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUB-NUMBER LISTED IN THE INDEX OF SHEETS, OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.
13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE JULIE NUMBER IS 1-800-892-0123. A MINIMUM OF FORTY-EIGHT (48) HOURS ADVANCE NOTICE IS REQUIRED.
14. POROUS GRANULAR EMBANKMENT, SUBGRADE (PGES) SHALL BE PROVIDED FOR USE AT LOCATIONS WHERE SOILS TEND TO BE UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH PGES WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE DEPARTMENT'S GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSUITABLE SOILS SHOULD BE TESTED WITH A DYNAMIC OR STATIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 202.03 AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL. IF UNSUITABLE MATERIAL IS ENCOUNTERED, THE SOIL SHALL BE REMOVED AND REPLACED WITH PGES OR EMBANKMENT AS DETERMINED BY THE GEOTECHNICAL ENGINEER. IF UNSUITABLE MATERIAL IS NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN ASSUMED IN CALCULATION PLAN QUANTITIES:		
GRANULAR MATERIALS	2.05	TONS/CU YD
BITUMINOUS MATERIALS PRIME COAT	0.10	GAL/SQ YD
AGGREGATE PRIME COAT	0.002	TONS/SQ YD
BITUMINOUS CONCRETE BINDER COURSE	112	LBS/SQ YD/INCH
BITUMINOUS CONCRETE SURFACE COURSE	112	LBS/SQ YD/INCH
NITROGEN FERTILIZER NUTRIENT	80	LBS/ACRE
PHOSPHORUS FERTILIZER NUTRIENT	160	LBS/ACRE
POTASSIUM FERTILIZER NUTRIENT	80	LBS/ACRE
TEMPORARY PAVEMENT MARKING	10	FT/100 FT OF APPLICATION

REVISIONS		
NO.	NAME	DATE
1	PER IDOT	8-13-09
2	PER IDOT	10-29-09

McBRIDE ENGINEERING, INC.
 CIVIL ENGINEERS & SURVEYORS
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 708-799-1350

ARLINGTON HEIGHTS DIVISION
 320 S. Belmont Avenue
 Arlington Heights, IL 60005-2038
 847-394-4810

MEI PROJECT: 04119.806 SCALE: NONE

VILLAGE OF CRETE
 EXCHANGE STREET IMPROVEMENTS
 CRETE, WILL COUNTY, ILLINOIS

GENERAL NOTES

DATE: 7-3-09 DRAWN BY: PG/ADM
 CHECKED BY: LGB