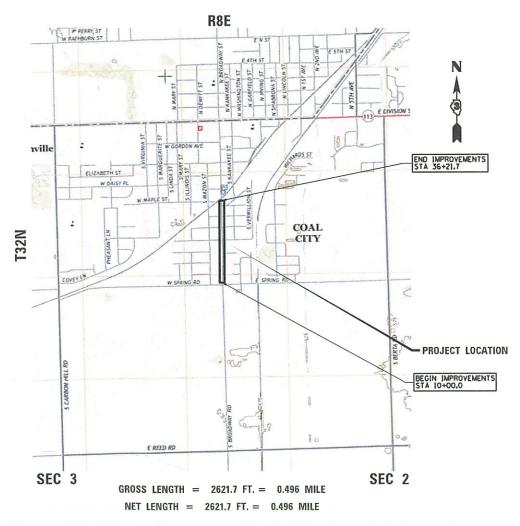
FOR INDEX OF SHEETS, SEE SHEET NO. 2

DEPARTMENT OF TRANSPORTATION PLAN FOR PROPOSED FEDERAL AID PROJECT SURFACE TRANSPORTATION URBAN

FAS ROUTE 288 (BROADWAY ST.) ROADWAY RESURFACING SECTION 16–00033–00–RS PROJECT M–4003 (867) GRUNDY COUNTY

C-93-018-17



TRAFFIC DATA

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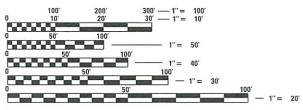
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FAS 288 (BROADWAY ST.) ADT (YEAR) = 4555 (2016) POSTED SPEED LIMIT = 35 MPH

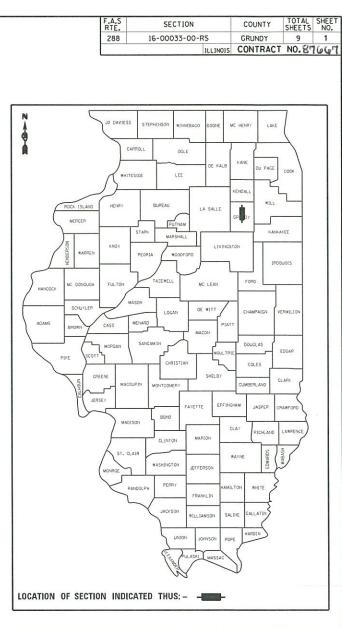
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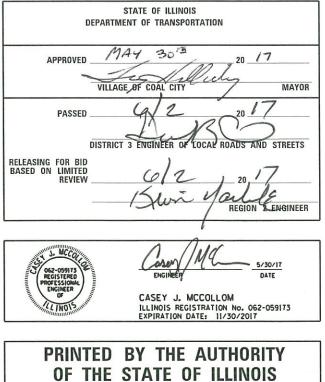


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E. JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1–800–892–0123 OR 811

CONTRACT NO. 87667





GENERAL NOTES

SPECIFICATIONS, STANDARDS AND SPECIAL PROVISIONS

<u>PROVINENTION STANDARDS AND SPECIAL PROVISIONS</u> ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED APRIL 1, 2016; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", THE LATEST REVISION; THE LATEST EDITION OF THE "ILLINOIS MANNAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", (IMUTCD; THE "STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITENS", STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" JULY 2014 SEVENTH EDITION, THE "DETAILS" IN THE PLANS AND THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS.

ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST IDOT HIGHWAY STANDARD. CODES OF THE IEPA TITLE 35, AND O.S.H.A. SHALL BE ADHERED TO FOR THE CONSTRUCTION OF THIS PROJECT.

ALL TRAFFIC CONTROL AND OTHER ADVISORY SIGNS NEEDED FOR CONSTRUCTION ARE TO BE FURNISHED BY THE CONTRACTOR IN ACCORDANCE WITH SECTION 700 OF THE STANDARD SPECIFICATIONS.

UTILITIES

ALL REQUIRED PERMITS FROM THE PROPER COVERNING AGENCY SHALL BL DEDTAINED FOR CONSTRUCTION ALONG OR ACROSS EXISTING STREETS OR HIGHWAYS. THE CONTRACTOR SHALL MAKE ARRANGEMENTS FOR THE PROPER BRACING, SHORING, SHORING AND OTHER REQUIRED PROTECTION OF ALL ROADWAYS BEFORE CONSTRUCTION BEGINS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE STREETS OR ROADWAYS AND ASSOCIATED STRUCTURES AND SHALL MAKE REPAIRS AS NECESSARY TO THE SATISFACTION OF THE ACENCY. AT THE CONTRACTOR SOMN EXPENSE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTERANCE OF ADEQUATE SIGNS AND WARNING DEVICES TO INFORM AND PROTECT THE PUBLIC.

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 ADJUSTED OF MOVED, IF NECESSARY, PRIOR TO THE START OF CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS.

THE LOCATIONS OF EXISTING DRAINAGE STRUCTURES, STORM AND SANITARY SEWERS, WATER SERVICE LINES AND OTHER UTILITY LINES ARE APPROXIMATE, AND THE CITY DOES NOT GUARANTEE THEIR ACCURACY. THEIR EXACT HORIZONTAL AND VERTICAL LOCATIONS ARE TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR AT HIS OWN EXPENSE.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTLITTES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTLITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER OR THE VILLAGE. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.

BEFORE STARTING ANY EXCAVATION. THE CONTRACTOR SHALL CALL "JULIE" AT 8-1-1 For Field locations of Buried Electric, telephone, cas and cable television facilities. (48 hours notification is required).

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THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENT OR PROPERTY OR REFERENCE MARKERS UNTIL THE CITY. ITS AGENT OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.

WATER, STORM SEWER AND SANITARY SEWER

WHENEVER DURING CONSTRUCTION OPERATIONS ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE 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 OPERATIONS, ALL UTILITY STRUCTURES SHALL BE FREE FROM DIRT AND DEBRIS. THE WORK SPECIFIED ABOVE WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF INLET FILTERS.

THE CONTRACTOR SHALL NOT OPEN OR SHUT ANY WATER VALVES OR FIRE HYDRANTS. THE CONTRACTOR SHALL CONTACT THE VILLAGE OF COAL CITY WATER DEPARTMENT FOR ANY NECESSARY OPERATION OF VALVES AND/OR HYDRANTS. UNAUTHORIZED USE SHALL SUBJECT THE OFFENDER TO ARREST AND PROSECUTION.

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ING THE CONSTRUCTION OF THIS PROJECT. EXCEPT FOR PERIODS OF SHORT THE COST TO PROVIDE ACCESS SHALL BE PAID FOR AND INCLUDED IN THE EGATE FOR TEMPORARY ACCESS.	
S# IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL S and conditions existing in the field prior to ordering materials NING CONSTRUCTION.	
TTING SHALL BE INCLUDED IN ADJACENT REMOVAL ITEMS AND SHALL BE PERFORMED BEGINNING REMOVAL. ANY ITEMS OF WORK REMOVED PRIOR TO SAWCUTTING WILL ASUMED FOR PAYMENT.	
OF COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT, SIDEWALK REMOVAL CEMENT, STRUCTURES TO BE ADJUSTED, AND STRUCTURES TO BE RECONSTRUCTED ETENNIMED BY THE ENGINEER IN THE FIELD.	
CLASS IA AND TOPSOLL, FURNISH AND PLACE, A", FERTILIZER, AND EROSION CONTROL HALL NOT BE PAID FOR BUT SHALL BE INCLUDED IN THE COSTS FOR COMBINATION CURB AND GUTTER, OR PORTLAND CEMENT CONCRETE SIDEMALK 5 INCH.	
NESSES OF HOT-MIX ASPHALT MIXTURES SHOWN IN THE PLANS ARE NOMINAL. DEVIATIONS DUE TO IRREGULARITIES IN THE SURFACES OR BASIS ON WHICH THEY ARE TO BE PLACED. KNESSES SHOULD BE CONSIDERED THE MINIMM THICRHESS PERMITED.	
E WARNINGS FOR THE HANDICAPPED SHALL BE INSTALLED AT INTERSECTING STREETS, , and alleys as shown on the plans (see idot st. 424001-09 (included in the Tions).	
GRADES: THE ELEVATIONS INDICATED ON THE PLANS ARE FINISHED GRADES OF PROPOSED OR SURFACE COURSE, UNLESS OTHERWISE INDICATED.	
UCTION SHALL BEGIN UNTIL ALL PROPER TEMPORARY SIGNS AND BARRICADES HAVE BEEN INSTALLED.	
RS FOR DAMAGE BY THE CONTRACTOR OUTSIDE THE LIMITS OF WORK TO SIDEWALKS AND DRIVEWAY APRONS Included in the cost of the contract.	
- SPECIAL ATTENTION IS CALLED TO THE SPECIAL PROVISION FOR "INSPECTION" AS WELL AS ARTICLE THE "STANDARD SPECIFICATIONS." ANY DEFACED WORK AS DETERMINED BY THE CITY SHALL BE CORRECT TO TO THE SATISFACTION OF THE ENGINEER BY THE CONTRACTOR AT HIS SOLE EXPENSE PRIOR TO FINAL THE VILLAGE OF COAL CITY WILL COOPERATE WITH THE CONTRACTOR TO MINIMIZE VANDALISM. BUT THE R SHALL BE ULTIMATELY RESPONSIBLE TO CORRECT ANY DAMAGE. THE VILLAGE WILL NOT BE RESPONSIBLI ECURITY OF THE WORK SITE IN THIS REGARD. OTHER THAN NORMAL PATROLLING AND RESPONSE TO ES. THE COST OF ADDITIONAL SECURITY REQUIRED TO MEET THIS SPECIAL PROVISION SHALL INCLUDED ST OF MOBILIZATION.	
	TTING SHALL BE INCLUDED IN ADJACENT REMOVAL ITEMS AND SHALL BE PERFORMED BEGINNING REMOVAL. ANY ITEMS OF WORK REMOVED PRIOR TO SAWCUTTING WILL ASURED FOR PAYMENT. OF COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT, SIDEWALK REMOVAL ETERMINED BY THE ENGINEER IN THE FIELD. CLASS IA AND TOPSOIL, FURNISH AND PLACE, 4", FERTILIZER, AND EROSION CONTROL MALL NOT BE PAID FOR BUT SHALL BE INCLUDED IN THE COSTS FOR COMBINATION CURB AND GUTTER, OR PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH. NESSES OF HOT-MIX ASPHALT WIXTURES SHOWN IN THE PLANS ARE MOMINAL. DEVIATIONS DUE TO IRREGULARITIES IN THE SUBFACES OR BASIS ON WHICH THEY ARE TO BE PLACED. KNESSES SHOULD BE CONSIDERED THE MINIMUM THICKNESS PERMITTED. E WARNINGS FOR THE HANDICAPPED SHALL BE INSTALLED AT INTERSECTING STREETS, AND ALLEYS AS SHOWN ON THE PLANS ARE FINISHED GRADES OF PROPOSED OR SURFACE COURSE, UNLESS OTHERWISE INDICATED. UCTION SHALL BEGIN UNTIL ALL PROPER TEMPORARY SIGNS AND BARRICADES HAVE BEEN INSTALLED. RS FOR DAMAGE BY THE CONTRACTOR OUTSIDE THE LIMITS OF WORK TO SIDEWALKS AND DRIVEWAY APRONS INCLUDED IN THE COST OF THE ENGINEE TO THE SUCTION. AS WELL AS ARTICLE THE "STANDARD SPECIFICATIONS, " ANY DEFACED WORK AS DETERMINED BY THE CITY SHALL BE CORRECT. INCLUDED IN THE COST OF THE CONTRACTOR OUTSIDE THE LIMITS OF WORK TO SIDEWALKS AND DRIVEWAY APRONS INCLUDED IN THE COST OF THE ENGINEE TO THE SPECIAL PROVISION FOR "INSPECTION" AS WELL AS ARTICLE THE "STANDARD SPECIFICATIONS, " ANY DEFACED WORK AS DETERMINED WITH SOLE EXPENSE PRIOR TO STHE THE WORK SITE Y REPORTS BY THE CONTRACTOR OUTSIDE THE LIMITS OF WORK TO SIDEWALKS AND DRIVEWAY APRONS INCLUDED IN THE COST OF CONTRACT. THE SULLIAGE OF COAL CITY WILL COOPERATE WITH THE CONTRACTOR TO INIMIZE VANDALISM, BUT THE R SHALL BE ULTIMATELY RESPONSIBLE TO CORRECT ANY DAMAGE. THE VILLAGE OF COAL CITY WILL COOPERATE WITH THE CONTRACTOR TO INIMIZE VANDALISM, BUT THE R SHALL BE ULTIMATELY RESPONSIBLE TO CORRECT ANY DAMAGE. THE VILLAGE OF COAL CITY WILL COOPERATE WITH THAN NORMAL PATROLING AND RESPONS

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FILE NAME =	USER NAME = caseym	DESIGNED – CJM	REVISED -		GENERAL NOTES, INDEX OF SHEETS, AND HIGHWAY STANDARDS			F.A.S RTF.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.		
C:\COAL CITY LAFO\C1v11\02_GEN66242.dgn		DRAWN - CJM	REVISED -	STATE OF ILLINOIS	GENERAL	BROADWAY STREET		288	16-00033-00-RS	GRUNDY	9 2		
	PLOT SCALE =	CHECKED – REH	REVISED -	DEPARTMENT OF TRANSPORTATION	DRUADVVAT SINCEI					CONTRA	CT NO. 87667		
Default	PLOT DATE = 5/30/2017	DATE -	REVISED -		SCALE: N.T.S.	SHEET 1	OF 1	SHEETS ST	TA. TO STA.		ILLINOIS FED.	AID PROJECT	

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TYPICAL SECTIONS	4
REMOVAL AND PROPOSED PLAN	5-9

HIGHWAY STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
424001-09	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424026-01	ENTRANCE/ALLEY PEDESTRIAN CROSSINGS
442201-03	CLASS C & D PATCHES
606001-06	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701201-04	LANE CLOSURE, 2L, 2W, DAY ONLY
701 301 - 04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-06	TRAFFIC CONTROL DEVICES

CODE			TOTAL	ROADWA	
NO.	ITEM	UNIT	QUANTITY	URBAN	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	9000	9000	
40600627	LEVELING BINDER (MACHINE METHOD), IL-9 5FG, NSO	TON	600	600	
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	1200	1200	
42400200					
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQFT	2500	2500	
42400800	DETECTABLE WARNINGS	SQ FT	250	250	
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	13100	13100	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	650	650	
44000600	SIDEWALK REMOVAL	SO FT	2500	2500	
44201713	CLASS D PATCHES, TYPE I, 6 INCH	SQYD	150	150	
44201717	CLASS D PATCHES, TYPE II. 6 INCH	SQ YD	200	200	
44201721	CLASS D PATCHES, TYPE III, 6 INCH				
44201721	CLASS UPAILINES, TIPE H, SINCH	SQYD	200	200	
44201723	CLASS D PATCHES, TYPE IV. 6 INCH	SQ YD	300	300	
48101200	AGGREGATE SHOULDERS, TYPE B	TON	1200	1200	
60603800	00 COMBINATION CONCRETE CURE AND GUTTER, TYPE 8-6.12		650	650	
67100100	MOBILIZATION	LSUM	1	1	
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	LSUM	1	1	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	LSUM	1	1	
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70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	LSUM	1	f	
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQFT	61.2	61.2	
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	11250	11250	
78009400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	550	550	
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	54	54	
VD206960					
X0326862	STRUCTURES TO BE ADJUSTED	EACH	25	25	

SLIMMARY OF OUANTITIES

INDICATES SPECIAL PROVISION

A SPECIALTY ITEMS

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FILE NAME = USER	R NAME = caseym	DESIGNED - CJM	REVISED -			F.A.S SECTION COUNTY TOTAL SHEET
Cr\COAL CITY LAFO\Civil\03_50066242.dgn		DRAWN - CJM	REVISED -	STATE OF ILLINOIS	SUMMARY OF QUANTITIES	NIC. SPEETS NO.
PLOT	T SCALE =	CHECKED - REH	REVISED	DEPARTMENT OF TRANSPORTATION	BROADWAY STREET	288 16-00033-00-R5 CRUNDY 9 3
Default PLOT	DT DATE = 5/38/2017	DATE -	REVISED -		SCALE: N.T.S. SHEET I OF 1 SHEETS STA. TO STA.	UILLINGISIFED, AID PROJECT

