

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLANS FOR PROPOSED
AMERICAN RECOVERY and REINVESTMENT ACT PROJECT
SIDEWALK IMPROVEMENTS AT VARIOUS LOCATIONS WITHIN
THE VILLAGE OF COAL CITY
SECTION NO.: 09-00029-00-SW
PROJECT NO.: ARA-9003(498)
JOB NO. C-93-017-10
GRUNDY AND WILL COUNTIES

F. A. U. SITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	09-00029-00-SW	GRUNDY/WILL	5	1
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	ARA-9003(498)	

CONTRACT #87437

INDEX OF SHEETS

- COVER SHEET, INDEX OF SHEETS, & STATE STANDARDS
- SUMMARY OF QUANTITIES, & GENERAL NOTES
- 3-5. SIDEWALK IMPROVEMENT PLAN

HIGHWAY STANDARDS

- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 424001-05 CURB RAMPS FOR SIDEWALKS
- 606001-04 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 701006-03 OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM EDGE OF PAVEMENT
- 701501-05 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701801-04 LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
- 701901-01 TRAFFIC CONTROL DEVICES

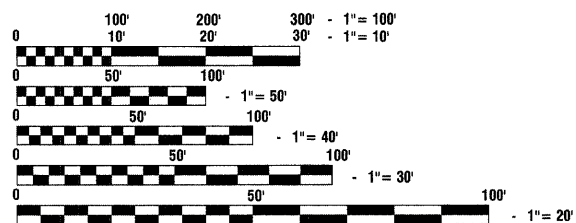
DESIGN GUIDELINES

BUREAU OF LOCAL ROADS AND STREETS MANUAL

TRAFFIC DATA

ADT<300 (ALL ROADS)

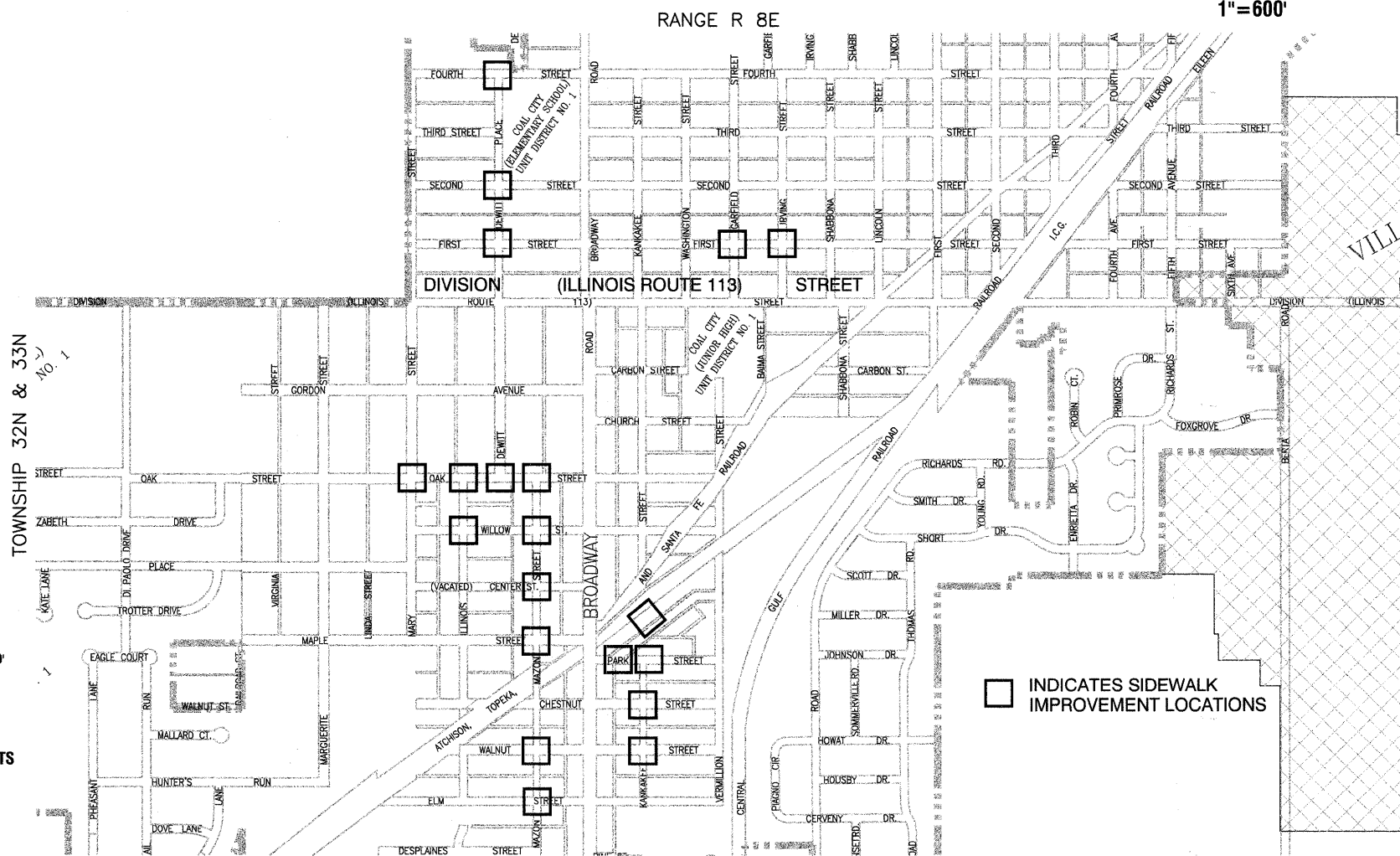
SCALES
PLAN - 1"=50'
PROFILE HORIZ. - 1"=50'
PROFILE VERT. - 1"=5'
CROSS SECTIONS - 1"=10'



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

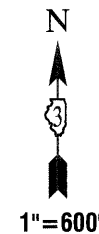
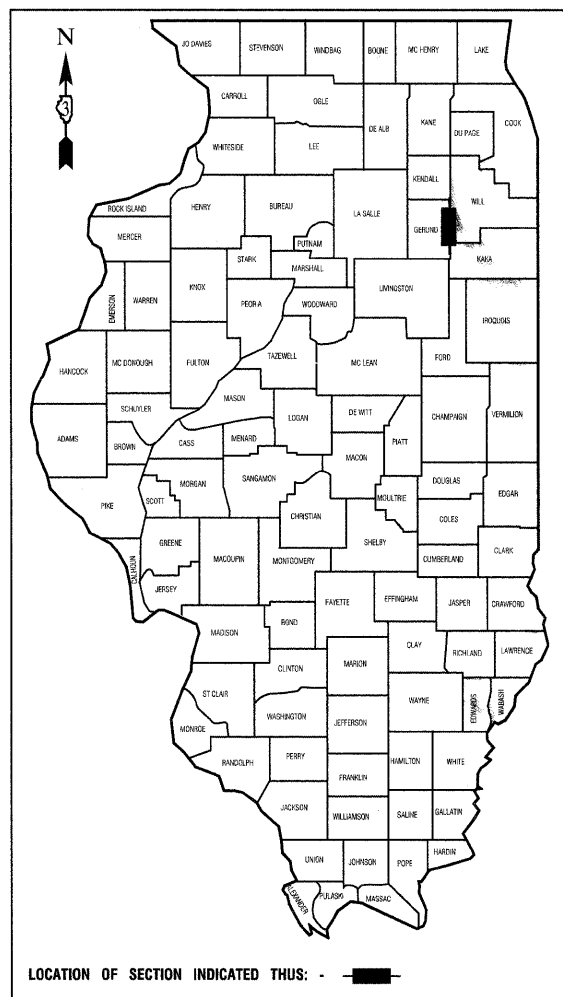
CONTRACT NO. 87437



□ INDICATES SIDEWALK IMPROVEMENT LOCATIONS

LOCATION MAP

GROSS LENGTH=N/A
NET LENGTH=N/A



STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

Approved: 10/22/09
Paul Nelson
President, Village of Coal City

Passed: 10/28/09
Kenneth L. Long
District 3 Engineer of Local Roads & Streets

Released for Bid Based on Limited Review: 10/28/09
George E. Ryan
Deputy Director of Highways, Rec'd 2 Engineer

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PREPARED BY OR UNDER THE DIRECT SUPERVISION OF:
[Signature]
DATED THIS 21ST DAY OF OCTOBER, 2009



FIELD ENGINEER: ROGER BLACKLY (815) 434-8495
CONSULTANTS: ROBINSON ENGINEERING, LTD. 815-433-0400

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE	
CODE NO.	PAY ITEM	UNIT	QUAN	SFTY-1B	
* 20200410	EARTH EXCAVATION (SPECIAL)	CU YD	144	144	
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	961	961	
* 25200650	SODDING, SALT TOLERANT (SPECIAL)	SQ YD	961	961	
* 42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	8534	8534	
42400800	DETECTABLE WARNINGS	SQ FT	776	776	
44000100	PAVEMENT REMOVAL	SQ YD	25	25	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	80	80	
44000600	SIDEWALK REMOVAL	SQ FT	2690	2690	
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	80	80	
67100100	MOBILIZATION	L SUM	1	1	
* 70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1	

GENERAL NOTES:

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. (48 HOUR NOTIFICATION IS REQUIRED).
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION.
- ACCESS TO DRIVEWAYS SHALL BE MAINTAINED AT ALL TIMES BY LIMITING CURB AND GUTTER REPAIR TO ONE-HALF THE DRIVEWAY WIDTH AT ONE TIME AS WELL AS TEMPORARY AGGREGATE.
- WHERE CURB IS NOT PRESENT, THE LAST 5' OF NEW WALK SHALL BE THICKENED TO A MINIMUM OF 7". THIS WORK SHALL BE CONSIDERED INCIDENTAL TO PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH.

* - INDICATES SPECIAL PROVISION

△ - INDICATES SPECIALTY ITEMS

FILE NAME = 09471-QUAN-01 - P01

USER NAME =	DESIGNED -- BRIAN D. BROWN	REVISED -- IDOT REVIEW 10-09-09
	CHECKED -- BRIAN D. BROWN	REVISED --
PLOT SCALE =	DRAWN -- JRA	REVISED --
PLOT DATE = 10/21/09	CHECKED -- BDB	REVISED --

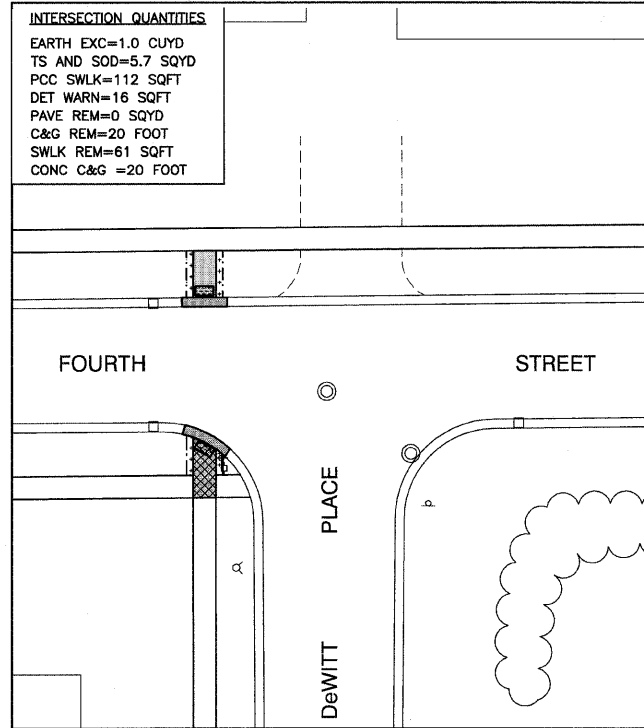
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK IMPROVEMENTS
VARIOUS LOCATIONS WITHIN COAL CITY
SUMMARY OF QUANTITIES AND GENERAL NOTES

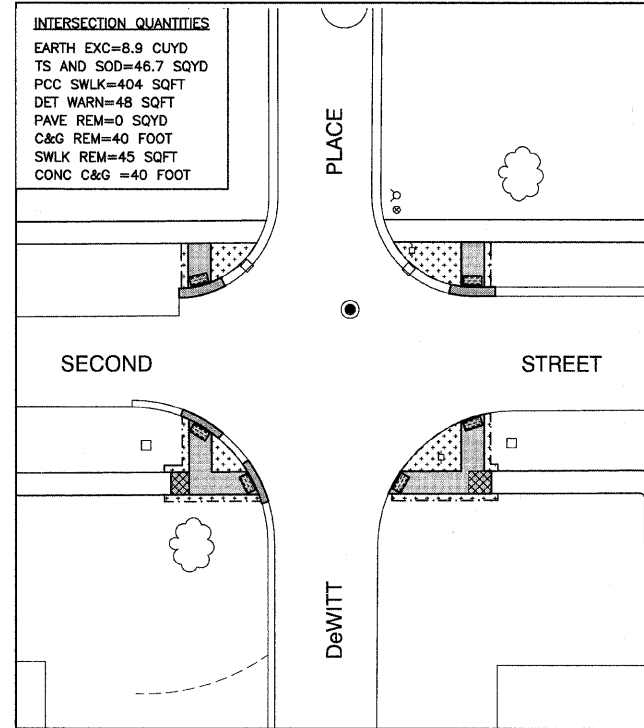
SCALE: NONE SHEET NO. 2 OF 5 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	09-00029-00-SW	GRUNDY/ WILL	5	2
CONTRACT NO. 87437				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT ARA-9003(498)				

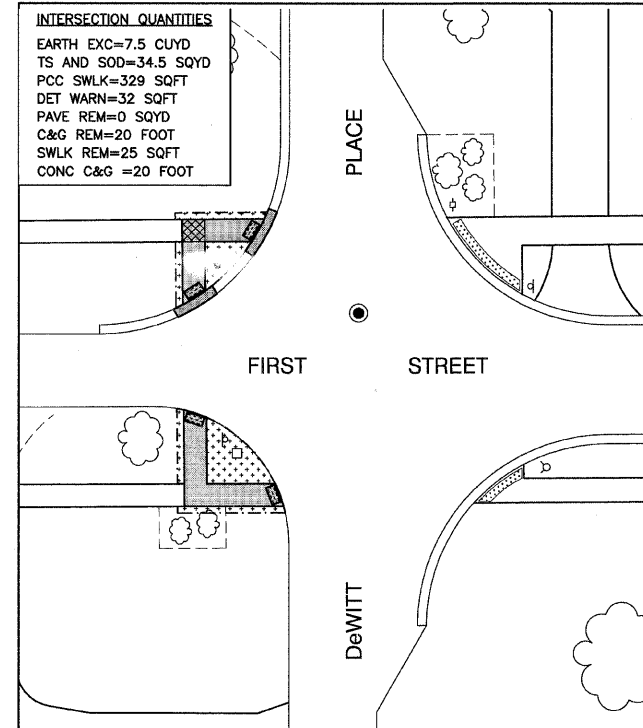
SECTION 3, TOWNSHIP 32, RANGE 8
 SECTION 34, TOWNSHIP 33, RANGE 8
 SECTION 35, TOWNSHIP 33, RANGE 8



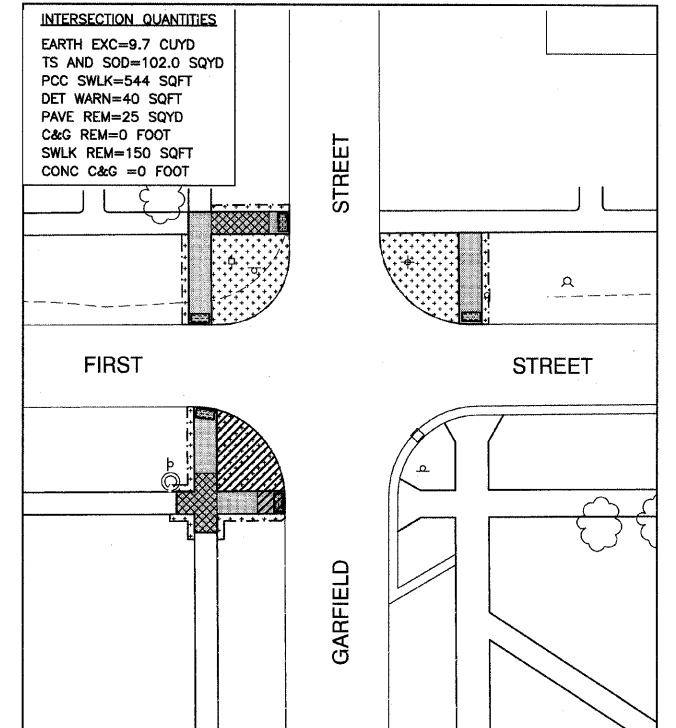
INTERSECTION OF :
 FOURTH STREET & DeWITT PLACE



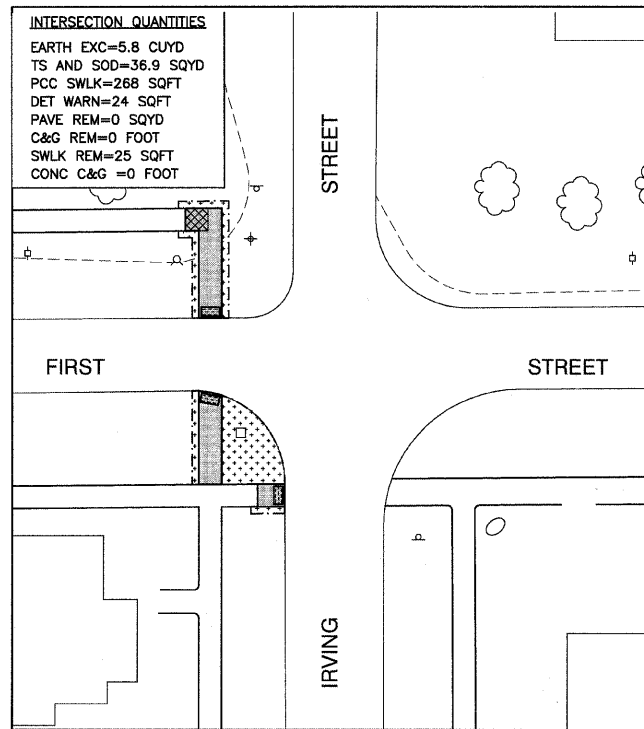
INTERSECTION OF :
 SECOND STREET & DeWITT PLACE



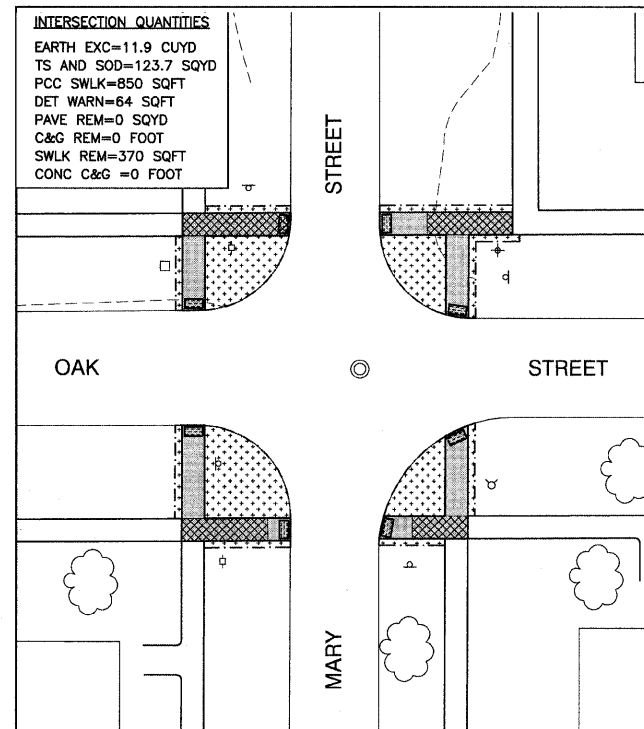
INTERSECTION OF :
 FIRST STREET & DeWITT PLACE



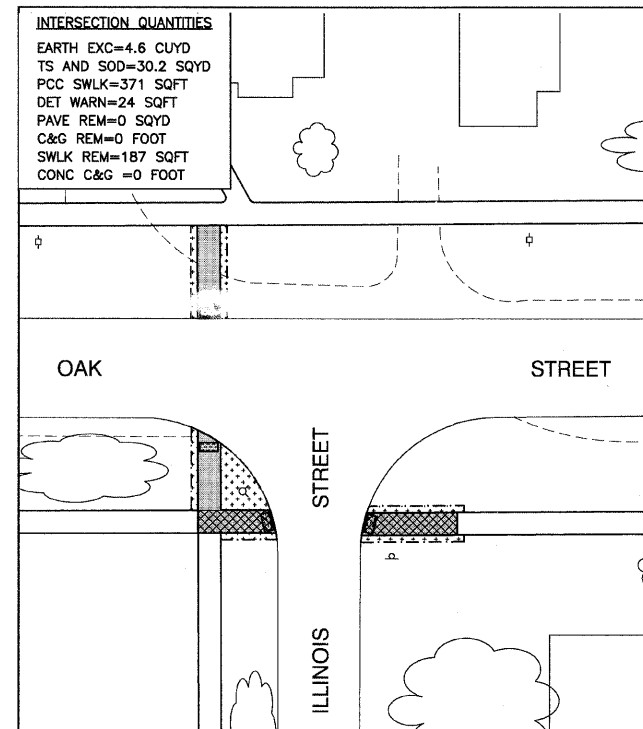
INTERSECTION OF :
 FIRST STREET & GARFIELD STREET



INTERSECTION OF :
 FIRST STREET & IRVING STREET



INTERSECTION OF :
 OAK STREET & MARY STREET



INTERSECTION OF :
 OAK STREET & ILLINOIS STREET

LEGEND

- PAVEMENT REMOVAL
- CONCRETE SIDEWALK REMOVAL
- CONCRETE SIDEWALK REPLACEMENT
- TOPSOIL & SOD
- CONCRETE CURB, CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
- EXISTING STORM INLET
- EXISTING MANHOLE
- EXISTING FIRE HYDRANT
- EXISTING VALVE
- EXISTING UTILITY POLE
- EXISTING SIGN
- EXISTING STREET NAME SIGN
- PROPOSED DETECTABLE WARNING

ABBREVIATIONS

- EARTH EXC = EARTH EXCAVATION (SPECIAL)
- TS = TOPSOIL FURNISH AND PLACE, 4"
- SOD = SODDING, SALT TOLERANT (SPECIAL)
- PCC SWLK = PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- DET WARN = DETECTABLE WARNINGS
- PAVE REM = PAVEMENT REMOVAL
- C&G REM = COMBINATION CURB AND GUTTER REMOVAL
- SWLK REM = SIDEWALK REMOVAL
- CONC C&G = COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12



FILE NAME = 09471-BASE-01 - P01

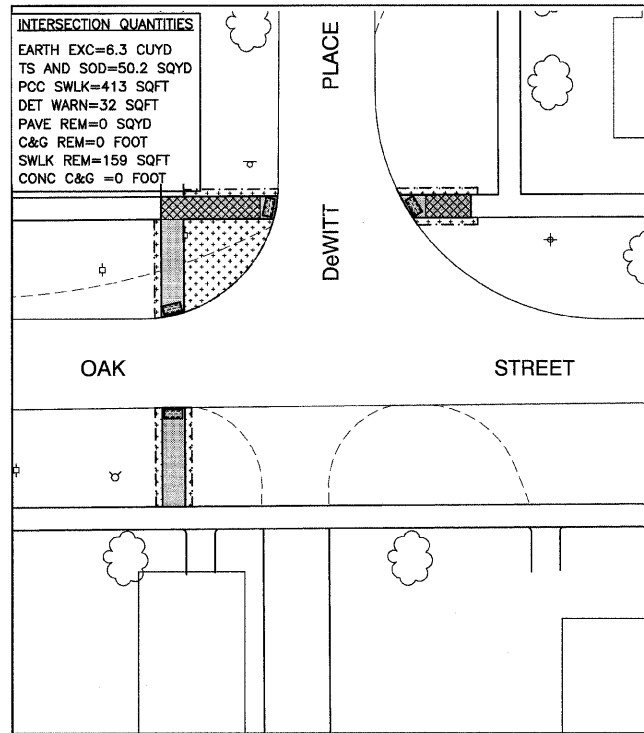
USER NAME =	DESIGNED -- BRIAN D. BROWN	REVISED -- IDOT REVIEW 10-09-09
PLOT SCALE =	CHECKED -- BRIAN D. BROWN	REVISED --
PLOT DATE = 10/21/09	DRAWN -- JJB/JRA	REVISED --
	CHECKED -- BDB	REVISED --

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

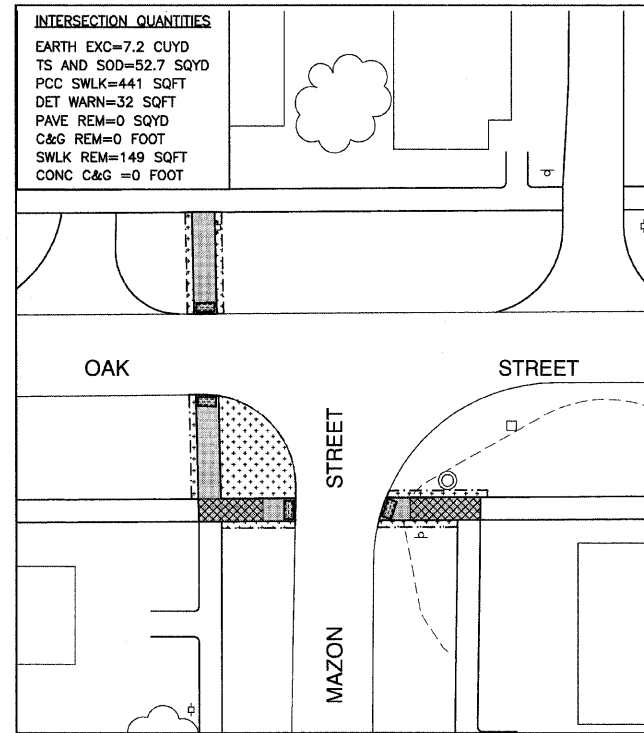
ADA SIDEWALK IMPROVEMENTS
 VARIOUS LOCATIONS WITHIN COAL CITY
 SIDEWALK IMPROVEMENT PLAN

SCALE: 1"=20' SHEET NO. 3 OF 5 SHEETS STA. TO STA.

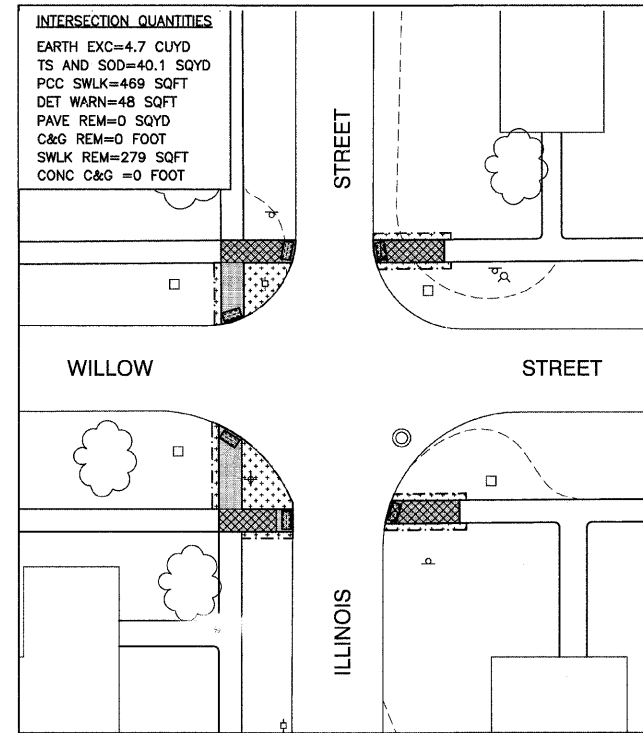
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	09-0029-00-SW	GRUNDY/ WILL	5	3
FED. ROAD DIST. NO. 1 ILLINOIS			FED. AID PROJECT ARA-9003(498)	



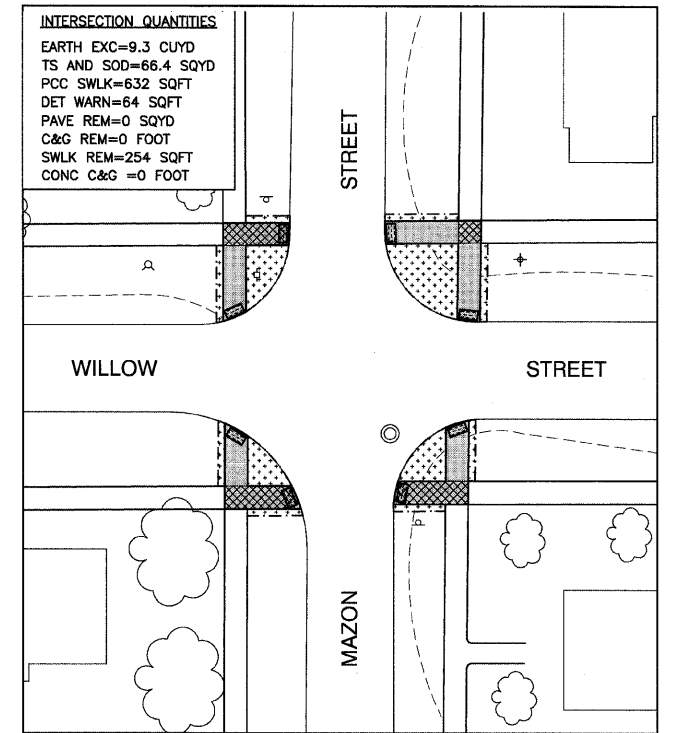
INTERSECTION OF :
OAK STREET & DeWITT PLACE



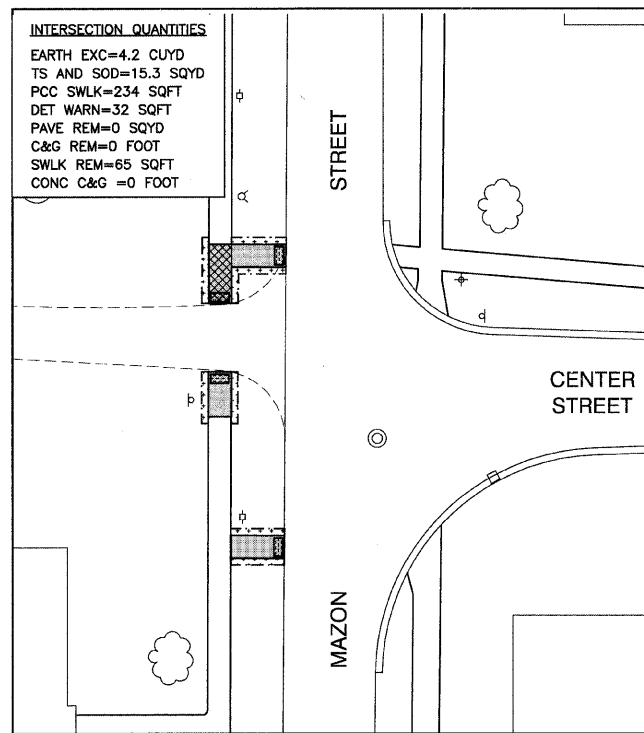
INTERSECTION OF :
OAK STREET & MAZON STREET



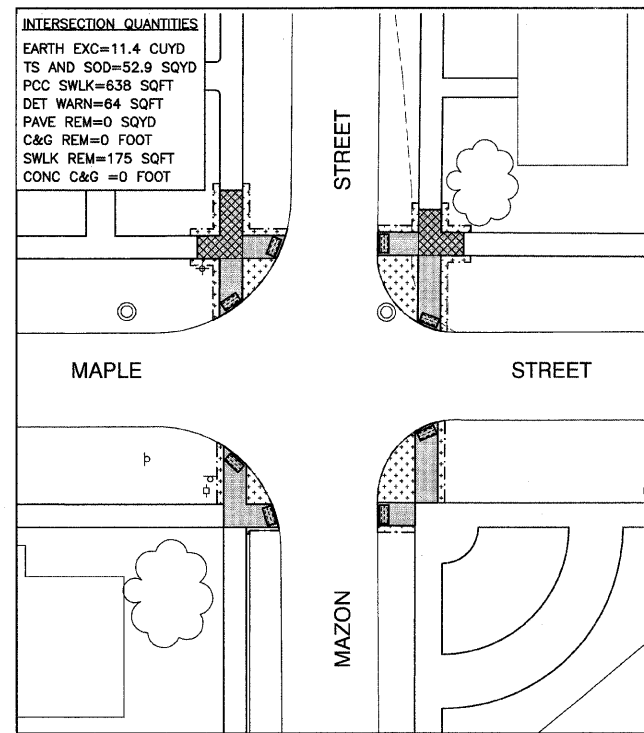
INTERSECTION OF :
WILLOW STREET & ILLINOIS STREET



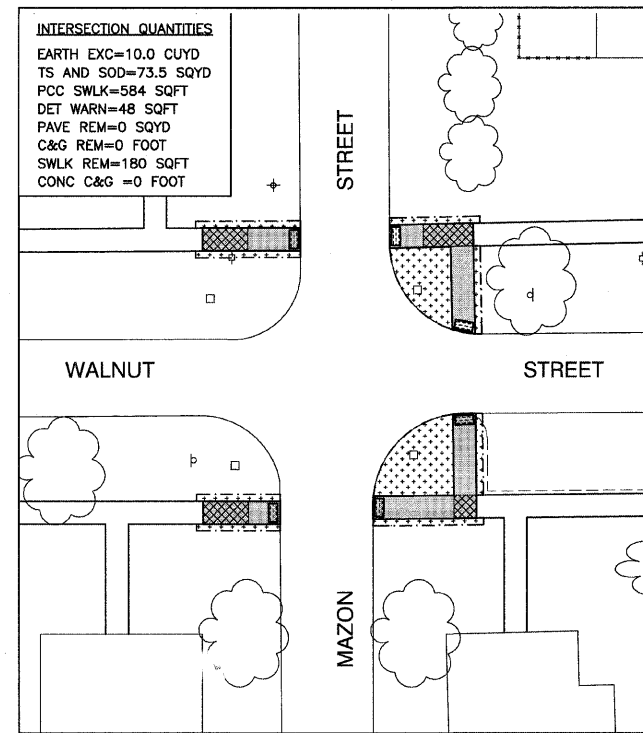
INTERSECTION OF :
WILLOW STREET & MAZON STREET



INTERSECTION OF :
CENTER STREET & MAZON STREET



INTERSECTION OF :
MAPLE STREET & MAZON STREET



INTERSECTION OF :
WALNUT STREET & MAZON STREET

LEGEND

- PAVEMENT REMOVAL
- CONCRETE SIDEWALK REMOVAL
- CONCRETE SIDEWALK REPLACEMENT
- TOPSOIL & SOD
- CONCRETE CURB, CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
- EXISTING STORM INLET
- EXISTING MANHOLE
- EXISTING FIRE HYDRANT
- EXISTING VALVE
- EXISTING UTILITY POLE
- EXISTING SIGN
- EXISTING STREET NAME SIGN
- PROPOSED DETECTABLE WARNING

ABBREVIATIONS

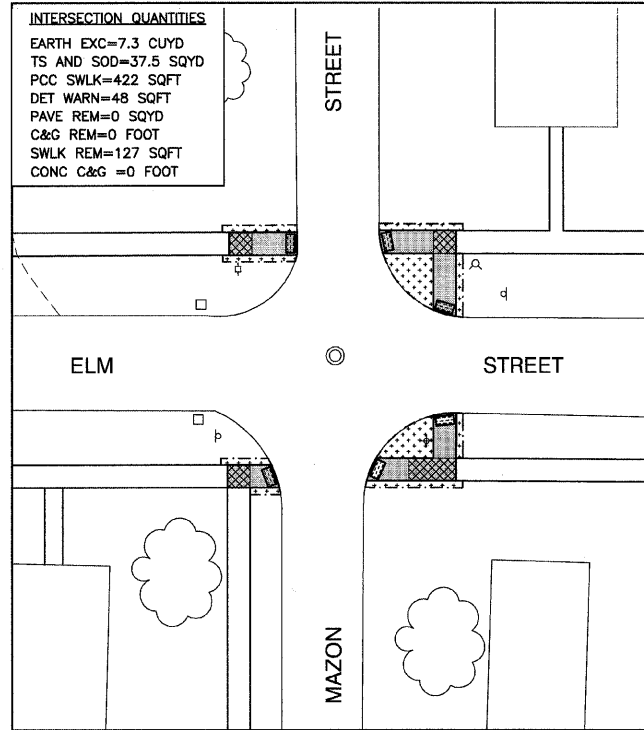
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- PCC SWLK = PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- DET WARN = DETECTABLE WARNINGS
- PAVE REM = PAVEMENT REMOVAL
- C&G REM = COMBINATION CURB AND GUTTER REMOVAL
- SWLK REM = SIDEWALK REMOVAL
- CONC C&G = COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12



FILE NAME = 09471-BASE-01 - P02	USER NAME =	DESIGNED -- BRIAN D. BROWN	REVISED -- IDOT REVIEW 10-09-09
		CHECKED -- BRIAN D. BROWN	REVISED --
	PLOT SCALE =	DRAWN -- JJB/JFA	REVISED --
	PLOT DATE = 10/21/09	CHECKED -- BDB	REVISED --

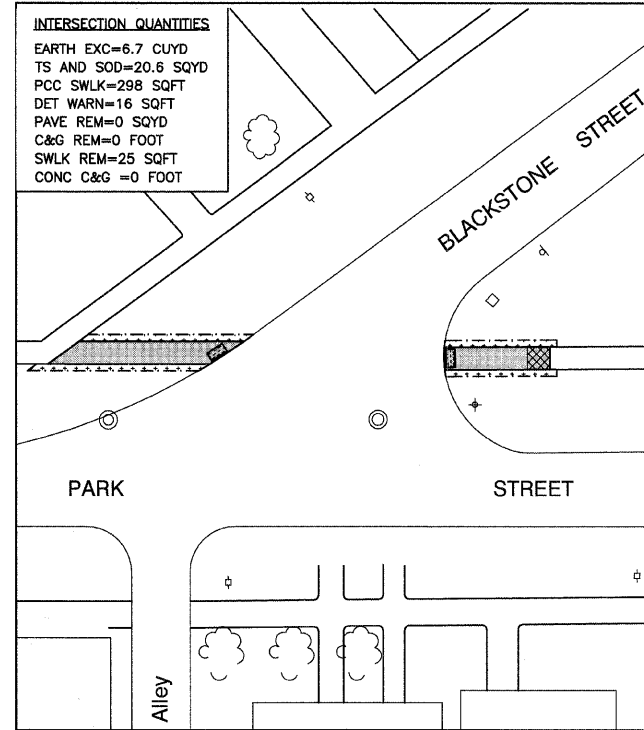
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK IMPROVEMENTS VARIOUS LOCATIONS WITHIN COAL CITY SIDEWALK IMPROVEMENT PLAN		F.A.U. RTE. N/A	SECTION 09-00029-00-SW	COUNTY GRUNDY/ WILL	TOTAL SHEETS 5	SHEET NO. 4
SCALE: 1"=20'	SHEET NO. 4 OF 5 SHEETS	STA. _____	TO STA. _____	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT ARA-9003(498)		



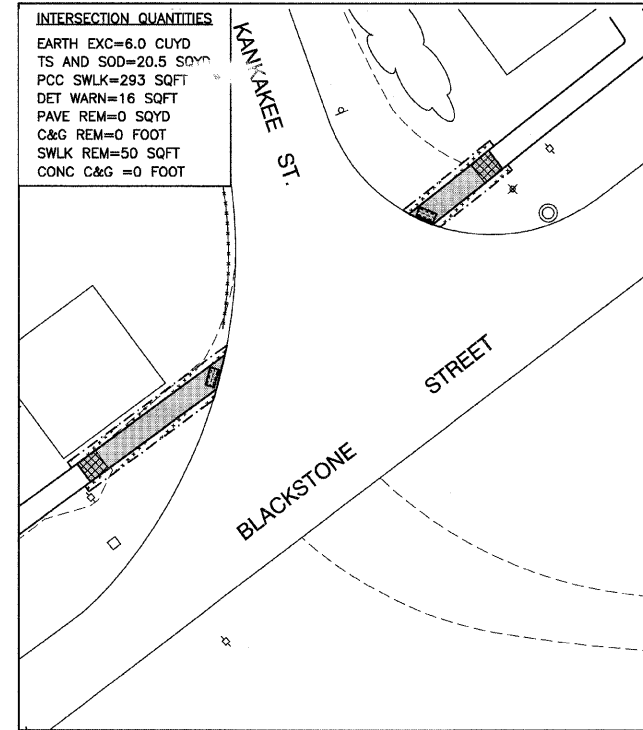
INTERSECTION QUANTITIES
EARTH EXC=7.3 CUYD
TS AND SOD=37.5 SQYD
PCC SWLK=422 SQFT
DET WARN=48 SQFT
PAVE REM=0 SQYD
C&G REM=0 FOOT
SWLK REM=127 SQFT
CONC C&G =0 FOOT

INTERSECTION OF :
ELM STREET & MAZON STREET



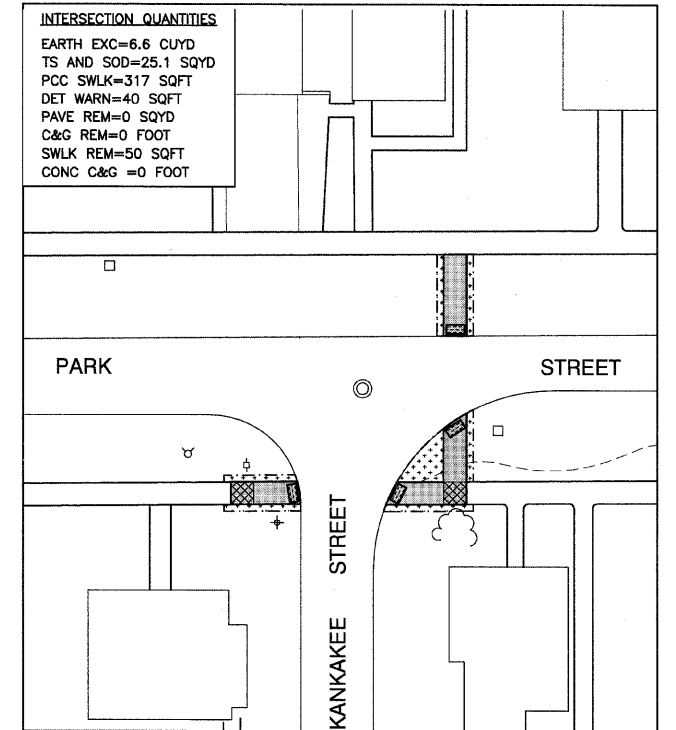
INTERSECTION QUANTITIES
EARTH EXC=6.7 CUYD
TS AND SOD=20.6 SQYD
PCC SWLK=298 SQFT
DET WARN=16 SQFT
PAVE REM=0 SQYD
C&G REM=0 FOOT
SWLK REM=25 SQFT
CONC C&G =0 FOOT

INTERSECTION OF :
PARK STREET & BLACKSTONE STREET



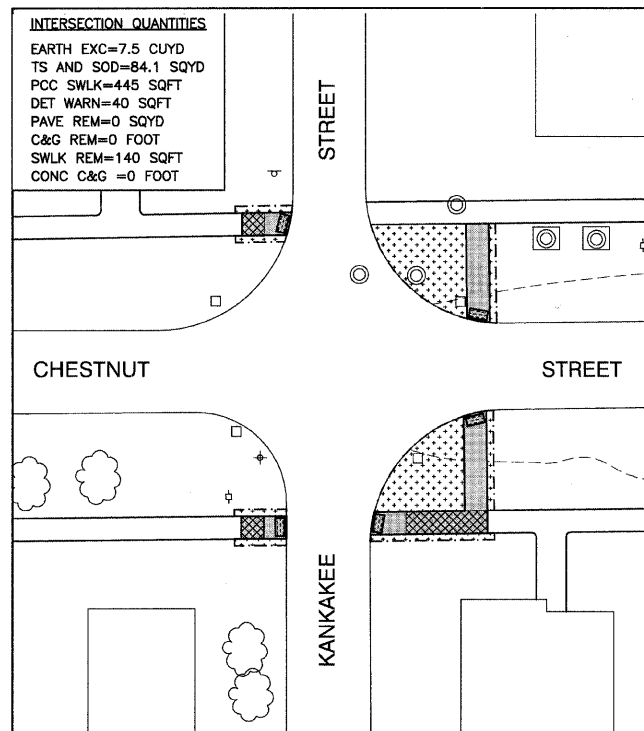
INTERSECTION QUANTITIES
EARTH EXC=6.0 CUYD
TS AND SOD=20.5 SQYD
PCC SWLK=293 SQFT
DET WARN=16 SQFT
PAVE REM=0 SQYD
C&G REM=0 FOOT
SWLK REM=50 SQFT
CONC C&G =0 FOOT

INTERSECTION OF :
BLACKSTONE STREET & KANKAKEE STREET



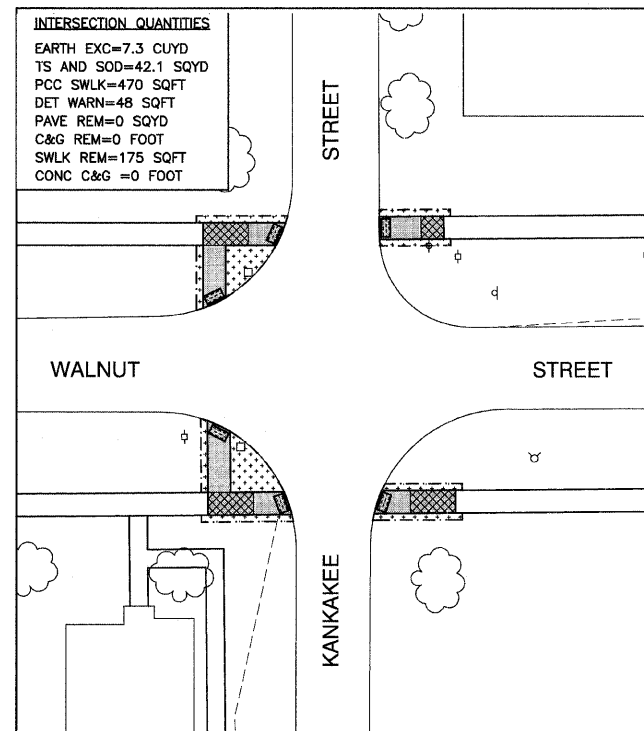
INTERSECTION QUANTITIES
EARTH EXC=6.6 CUYD
TS AND SOD=25.1 SQYD
PCC SWLK=317 SQFT
DET WARN=40 SQFT
PAVE REM=0 SQYD
C&G REM=0 FOOT
SWLK REM=50 SQFT
CONC C&G =0 FOOT

INTERSECTION OF :
PARK STREET & KANKAKEE STREET



INTERSECTION QUANTITIES
EARTH EXC=7.5 CUYD
TS AND SOD=84.1 SQYD
PCC SWLK=445 SQFT
DET WARN=40 SQFT
PAVE REM=0 SQYD
C&G REM=0 FOOT
SWLK REM=140 SQFT
CONC C&G =0 FOOT

INTERSECTION OF :
CHESTNUT STREET & KANKAKEE STREET



INTERSECTION QUANTITIES
EARTH EXC=7.3 CUYD
TS AND SOD=42.1 SQYD
PCC SWLK=470 SQFT
DET WARN=48 SQFT
PAVE REM=0 SQYD
C&G REM=0 FOOT
SWLK REM=175 SQFT
CONC C&G =0 FOOT

INTERSECTION OF :
WALNUT STREET & KANKAKEE STREET

LEGEND

- PAVEMENT REMOVAL
- CONCRETE SIDEWALK REMOVAL
- CONCRETE SIDEWALK REPLACEMENT
- TOPSOIL & SOD
- CONCRETE CURB, CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
- EXISTING STORM INLET
- EXISTING MANHOLE
- EXISTING FIRE HYDRANT
- EXISTING VALVE
- EXISTING UTILITY POLE
- EXISTING SIGN
- EXISTING STREET NAME SIGN
- PROPOSED DETECTABLE WARNING



ABBREVIATIONS

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- SWLK REM = SIDEWALK REMOVAL
- CONC C&G = COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12

FILE NAME = 09471-BASE-01 - P03	USER NAME =	DESIGNED -- BRIAN D. BROWN	REVISED -- IDOT REVIEW 10-09-09
		CHECKED -- BRIAN D. BROWN	REVISED --
	PLOT SCALE =	DRAWN -- JJB/JRA	REVISED --
	PLOT DATE = 10/21/09	CHECKED -- BDB	REVISED --

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK IMPROVEMENTS VARIOUS LOCATIONS WITHIN COAL CITY SIDEWALK IMPROVEMENT PLAN		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE: 1"=20'		N/A	09-00029-00-SW	GRUNDY/ WILL	5	5
SHEET NO. 5 OF 5 SHEETS		STA. _____ TO STA. _____		CONTRACT NO. 87437		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT ARA-9003(498)						