

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	1
ILLINOIS CONTRACT NO. 63200				

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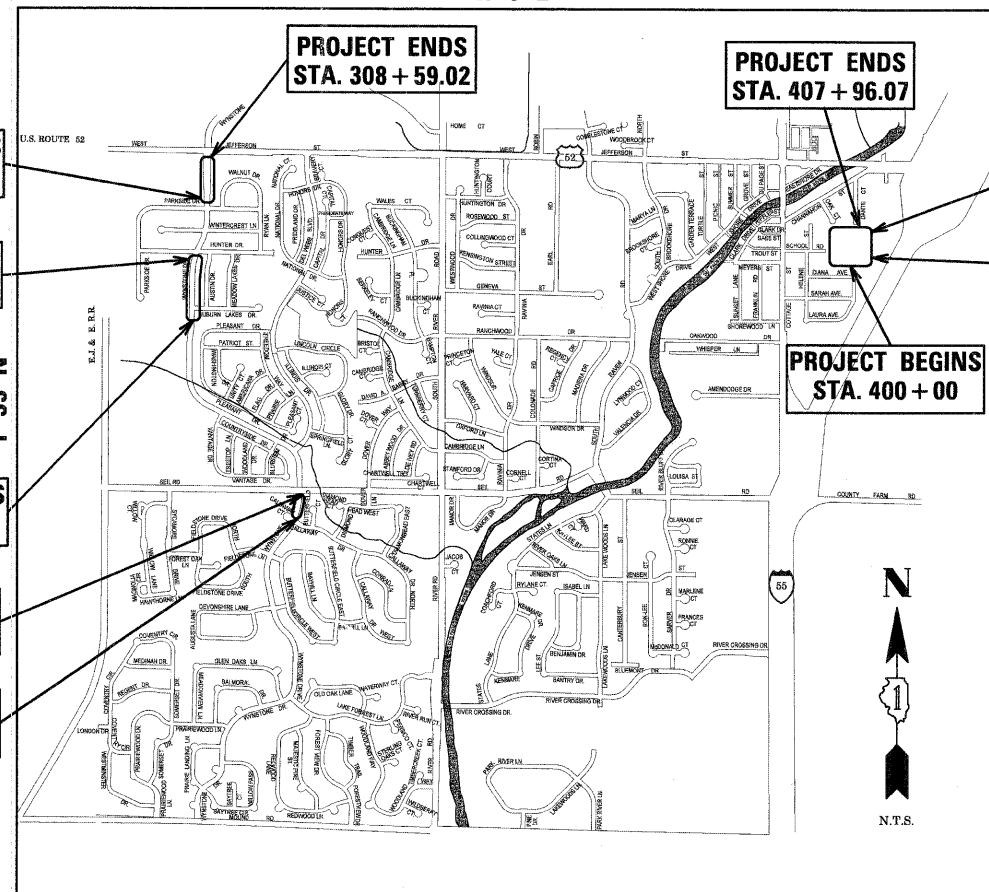
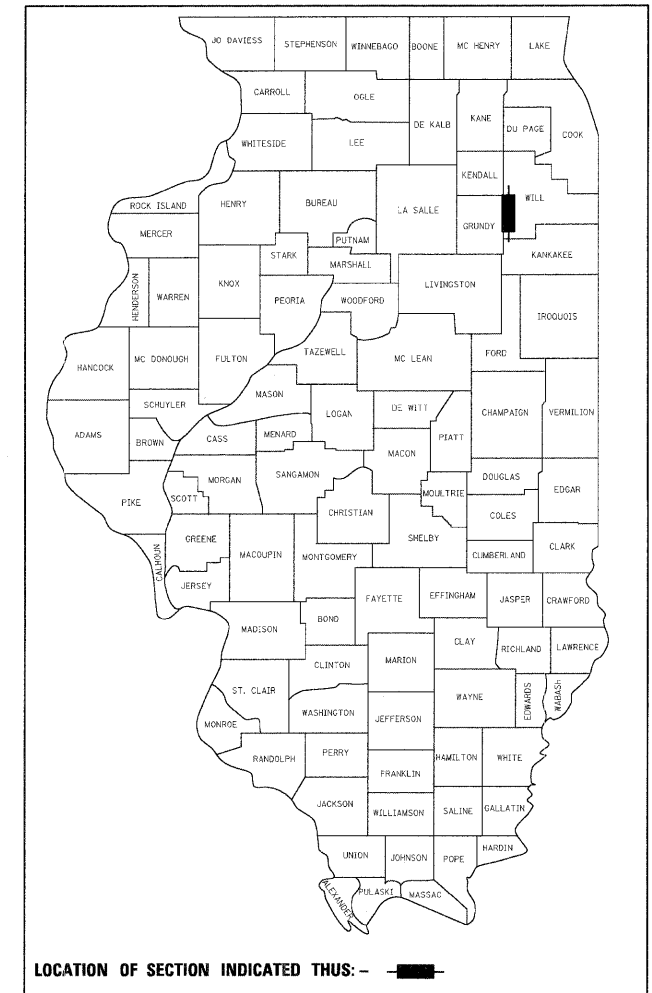
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PLANS FOR PROPOSED
FEDERAL AID HIGHWAY**

**SAFE ROUTES TO SCHOOL
SIDEWALK PROJECT
VARIOUS LOCATIONS**

**SECTION 08-00024-00-SW
PROJECT SRTS-4008(016)
VILLAGE OF SHOREWOOD
WILL COUNTY**

JOB NO.: C-40-004-08

R 9 E



LOCATION MAP

NET LENGTH OF PROJECT = 3250.71 LINEAL FEET

TRAFFIC DATA
ADT (YEAR) = 750 (2009 EST.)
SPEED LIMIT = 25 MPH AND VARIES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED May 27 2009
Richard Chapman
MAYOR, VILLAGE OF SHOREWOOD

PASSED May 29 2009
Chet Christopher
DISTRICT ENGINEER OF LOCAL ROADS AND STREETS

RELEASING FOR BID BASED ON LIMITED REVIEW MAY 29 2009
Devin M. O'Keefe
DEPUTY DIRECTOR OF HIGHWAYS, REGION ONE ENGINEER

Kurtis R. Corrigan 5-15-09
ENGINEER DATE

KURTIS R. CORRIGAN
062-051814
LICENSED PROFESSIONAL ENGINEER
OF ILLINOIS

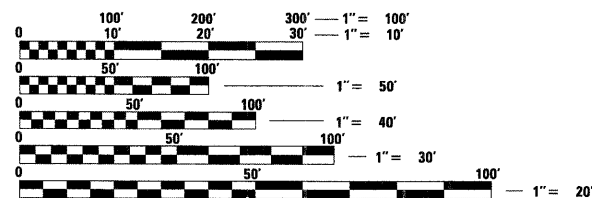
KURTIS R. CORRIGAN
ILLINOIS REGISTRATION No. 062-051814
EXPIRATION DATE: 11-30-2009
PROFESSIONAL DESIGN FIRM No.: 184-001742
EXPIRATION DATE: 04-30-2009

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OF THE STATE OF ILLINOIS**

THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR
JOB SITE SAFETY AS WELL AS SUPERVISION/DIRECTION
AND MEANS/METHODS OF CONSTRUCTION.

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

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.



CHRISTOPHER B. BURKE ENGINEERING LTD.
318 ALANA DRIVE
New Lenox, Illinois 60451 (815) 463-9050

FEDERAL AID DESIGN ENGINEER: MELCHOR MANGOBA
201 W. CENTER COURT
SCHAMBURG, ILLINOIS 60196-1096
(847) 705-4408

CONTRACT NO. 63200

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SPECIFICATIONS, STANDARDS AND SPECIAL PROVISIONS

ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2007; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JANUARY 1, 2009; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", (IMUTCD, SSTCI), "THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" MAY 1996 FIFTH EDITION, THE "DETAILS" IN THE PLANS AND THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS.

ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE LAWS AND GOVERNMENT AGENCY REGULATIONS AND RULES; AUTHORITIES HAVING JURISDICTION; OSHA REGULATIONS AND RULES; AND ANY APPLICABLE RULES AND REGULATIONS OF THE STATE OF ILLINOIS OR WILL COUNTY AGENCIES. FURTHERMORE, AND AS RELATED TO THE WORK, THE CONTRACTOR SHALL GIVE NOTICES AND COMPLY WITH APPLICABLE LAWS, ORDINANCES, RULES, REGULATIONS, AND LAWFUL ORDERS OF ALL PUBLIC AUTHORITIES BEARING ON THE SAFETY OF PERSONS OR PROPERTY OR THEIR PROTECTION FROM DAMAGE, INJURY OR LOSS.

ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST IDOT STANDARD.

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

THE CONTRACTOR SHALL COOPERATE WITH THE VILLAGE IN ANY UNDERGROUND UTILITY CONSTRUCTION WHICH THE VILLAGE MAY WANT TO PLACE DURING THE CONTRACTOR'S OPERATIONS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNER OF ALL EXISTING FACILITIES 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 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 VILLAGE 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 UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY 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 CONTRACTORS EXPENSE.

COORDINATION OF ALL UTILITY WORK INVOLVED IN THE CONSTRUCTION AREA WILL BE DISCUSSED AT THE PRECONSTRUCTION CONFERENCE.

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, GAS AND CABLE TELEVISION FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED.)

STAKING

THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS OR PROPERTY OR REFERENCE MARKERS UNTIL THE VILLAGE, HIS AGENT OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.

ALL RADII FOR PROPOSED CURB AND GUTTER ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED, AND SHALL BE AS INDICATED ON THE PLANS, ELEVATIONS SHOWN AT POINT OF CURVE, ETC. IS EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.

ALL OFFSET LOCATIONS GIVEN ON THE DETAILED PLANS FOR STRUCTURES, ETC., ARE FROM THE PROPOSED BASE LINE OF CONSTRUCTION.

MISCELLANEOUS

DIMENSIONS: IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSION AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.

ALL SAWCUTTING SHALL BE INCLUDED IN THE UNIT COST OF REMOVAL ITEMS AND SHALL BE PERFORMED PRIOR TO BEGINNING REMOVAL. ANY ITEMS OF WORK REMOVED PRIOR TO SAWCUTTING WILL NOT BE MEASURED FOR PAYMENT. (SEE REMOVAL SHEETS FOR SAW CUT LOCATIONS)

PAVEMENT GRADES: THE ELEVATIONS INDICATED ON THE PLANS ARE FINISHED GRADES OF PROPOSED PAVEMENT OF SURFACE COURSE, UNLESS OTHERWISE INDICATED.

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.)

RELOCATING EXISTING SIGNS: EXISTING SIGNS WHICH ARE IN CONFLICT WITH PROPOSED IMPROVEMENTS SHALL BE REMOVED AND REINSTALLED UPON COMPLETION OF CONFLICTING IMPROVEMENTS IN ACCORDANCE WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES". THIS WORK SHALL BE INCLUDED IN THE COST FOR PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH.

ANY EXISTING PAVEMENT DAMAGED BY THE CONTRACTOR DURING THE CONSTRUCTION SHALL BE REPLACED/REPAIRED BY THE CONTRACTOR AT HIS/HERS OWN EXPENSE TO THE SATISFACTION OF THE ENGINEER WITH NO ADDITIONAL COMPENSATION TO THE CONTRACTOR.

ALL TRANSITIONS IN CURB HEIGHT SHALL OCCUR OVER 3 FEET ALONG CURB LINE. AT LOCATIONS WHERE CURB TERMINATES, THE LAST 1 FOOT SHALL BE DEPRESSED. DEPRESSED CURB SHALL ALSO BE AT LOCATIONS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER.

GENERAL NOTES

MISCELLANEOUS

DETECTABLE WARNINGS FOR THE HANDICAPPED SHALL BE INSTALLED AT ALL INTERSECTING STREETS, DRIVEWAYS, AND ALLEYS AS DIRECTED BY THE ENGINEER (SEE IDOT STD. 424001-04 INCLUDED IN THE SPECIFICATIONS).

MAILBOXES WHICH ARE IN CONFLICT WITH PROPOSED IMPROVEMENTS SHALL BE REMOVED, TEMPORARILY RELOCATED, AND REPLACED UPON COMPLETION OF THE PROPOSED IMPROVEMENTS AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE CONSIDERED INCLUDED TO THE PAY ITEM PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH.

GENERAL NOTES

THE OWNER, THE VILLAGE OF SHOREWOOD SHALL BE NOTIFIED IN WRITING AT LEAST (3) FULL WORKING DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION.

THE CONTRACTOR SHALL PROVIDE ALL NECESSARY PROTECTION FOR EXISTING UTILITIES IN CONFORMANCE WITH THE AFFECTED UTILITY COMPANIES REQUIREMENTS AS MAY BE REQUIRED TO PERFORM THE WORK OF THIS CONTRACT.

BEFORE BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL VERIFY THE LINE AND GRADES SHOWN ON THE CONTRACT DRAWINGS. IF THERE ARE ANY DISCREPANCIES FROM WHAT IS SHOWN ON THE CONTRACT DRAWINGS, THE CONTRACTOR SHALL IMMEDIATELY REPORT SAME TO THE OWNER PRIOR TO PERFORMING WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF WORK AS REQUIRED.

ALL ELEVATIONS SHOWN ON THE CONTRACT DRAWINGS ARE NGVD 1988 DATUM UNLESS OTHERWISE SPECIFIED.

THE CONTRACT DOCUMENTS ARE NOT INTENDED TO SHOW EVERY AND ALL DETAILS OF WORK TO BE PERFORMED OR EQUIPMENT TO BE SUPPLIED. THE INTENT OF THE CONTRACT DOCUMENTS IS TO ILLUSTRATE THE CONCEPTUAL DESIGN AND LAYOUT. THE CONTRACTOR SHALL BE KNOWLEDGEABLE AND REGULARLY ENGAGED IN THE TYPE OF WORK DESCRIBED BY THESE CONTRACT DOCUMENTS, AND SHALL BE RESPONSIBLE FOR UNDERSTANDING THEIR INTENT. ANY WORK TO BE PERFORMED OR ITEM OF EQUIPMENT TO BE SUPPLIED WHICH IS NOT SPECIFICALLY CALLED FOR BY THESE CONTRACT DOCUMENTS BUT WHICH IS NECESSARY TO PROVIDE A COMPLETE AND SUCCESSFUL WORKING SYSTEM SHALL BE INCLUDED IN THE CONTRACTOR'S SCOPE OF WORK AT NO ADDITIONAL COST TO THE OWNER.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE ALL MATERIAL QUANTITIES AND APPRAISE HIMSELF/HERSELF OF ALL CONDITIONS. THE CONTRACT PRICE SUBMITTED BY THE CONTRACTOR SHALL BE CONSIDERED AS THE TOTAL COST FOR THE COMPLETE PROJECT. NO CLAIMS FOR EXTRA WORK WILL BE RECOGNIZED DUE TO THE CONTRACTOR'S FAILURE TO UNDERSTAND THE SCOPE OF WORK.

THE WORK PERFORMED UNDER THIS CONTRACT SHALL IN NO WAY INTERFERE WITH THE NORMAL OPERATION OF ANY EXISTING UTILITY SERVICE. THE CONTRACTOR SHALL FURNISH ALL NECESSARY ITEMS OF EQUIPMENT REQUIRED TO MAINTAIN SUCH NORMAL OPERATION AT NO ADDITIONAL COST TO THE OWNER. THE COST ASSOCIATED FOR THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE CONTRACT.

ORIENTATION OF PIPING, CONDUITS, EQUIPMENT, ETC. MAY VARY. CONTRACTOR TO COORDINATE SAME WITH THE OWNER.

ANY AND ALL DEWATERING REQUIRED TO KEEP EXCAVATIONS DRY SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

SOIL EROSION PROTECTION SHALL BE IN ACCORDANCE WITH IEPA STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL. ALL DISTURBED AREAS (NOT IMPERVIOUS IN NATURE) SHALL BE FINE GRADED, TOP SOIL RESTORED (MIN 6 INCHES) AND SEED/MULCH APPLIED UNLESS OTHERWISE SPECIFIED ON THE PLANS.

IDOT STANDARDS

(STD. 001006)	DECIMAL OF AN INCH AND OF A FOOT
(STD. 000001-05)	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
(STD. 280001-04)	TEMPORARY EROSION CONTROL SYSTEMS
(STD. 424001-05)	CURB RAMPS FOR SIDEWALKS
(STD. 606001-04)	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
(STD. 701301-03)	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
(STD. 701501-05)	URBAN LANE CLOSURE 2L, 2W, UNDIVIDED
(STD. 701801-04)	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
(STD. 701901-01)	TRAFFIC CONTROL DEVICES

J.U.L.I.E. INFORMATION

UTILITY INFORMATION	
COMPANY	TELEPHONE
COMCAST MARTHA GIERAS 688 INDUSTRIAL DR. ELMHURST, IL 60126	630-600-6352
COMED TOM STUTZMAN 2 LINCOLN CENTER OAKBROOK TERRACE, IL 60181	630-437-2236
AT&T MICHAEL CARNEY 1000 COMMERCE DRIVE OAKBROOK, ILLINOIS 60523	630-573-6456
VILLAGE OF SHOREWOOD BILL CERNERY, JR. ONE TOWNE CENTER DRIVE SHOREWOOD, IL 60404	815-725-4464
NICOR GAS CONSTANCE LANE 1844 FERRY RD. NAPERVILLE, IL 60563	630-388-3830
LEVEL 3 COMMUNICATIONS JIM RICKARD	918-547-9327
ENBRIDGE ENERGY PARTNERS MIKE PRICE	219-922-3133
GUARDIAN PIPELINE WAYNE ARMENTA	815-467-5645
ONEOK NORTH SYSTEM ONEOK NGL PL	580-395-2377
AT & T (TRANSMISSION) CARL DONAHUE	847-420-9115
ANR PIPELINE COMPANY DAVID COKER	708-342-4726
BP / AMOCO CHRISTAN PHILLIPS	815-478-0451

FILE NAME = N:\Shorewood\070001\070001C\2008\C08-05\Cv1\GEN_C08-05.dgn	USER NAME = CALTERI	DESIGNED CAA	REVISED 5/15/09	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = N.T.S.	CHECKED ARC	REVISED -	REVISED -			08-00024-00-SW	WILL	37	2	
PLOT DATE = 5/21/2009	DATE 5/15/09	REVISED -	REVISED -			CONTRACT NO. 63200				
SCALE: N.T.S.		STA. NA TO STA. NA				ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

ITEM NO.	PAY CODE	ITEM	UNIT	SFTY-1B QUANTITY
1	20101200	TREE ROOT PRUNING	EACH	51
2	20200100	EARTH EXCAVATION	CU YD	640
3	21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	1000
4	25000210	SEEDING, CLASS 2A	ACRE	0.2
5	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	20
6	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	20
7	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	20
8	25100630	EROSION CONTROL BLANKET	SQ YD	1000
9	28000400	PERIMETER EROSION BARRIER	FOOT	751
10	28000510	INLET FILTERS	EACH	11
11	31101200	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	1750
12	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	15690
13	42400800	DETECTABLE WARNINGS	SQ FT	64
14	44000600	SIDEWALK REMOVAL	SQ FT	960
15	44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	202
16	48101600	AGGREGATE SHOULDERS, TYPE B 8"	SQ YD	240
17	60255500	MANHOLES TO BE ADJUSTED	EACH	2
18	67100100	MOBILIZATION	L SUM	1
19	70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1
20	X0321556	SANITARY MANHOLE TO BE ADJUSTED	EACH	2
21	Z0013798	CONSTRUCTION LAYOUT	L SUM	1
22	XX007729	DETECTABLE WARNINGS (SPECIAL)	SQ FT	175

* SPECIAL PROVISION

CHRISTOPHER B. BURKE ENGINEERING LTD.
 318 ALANA DRIVE
 New Lenox, Illinois 60451 (815) 463-9050

FEDERAL AID DESIGN ENGINEER: MELCHOR MANGOBA
 201 W. CENTER COURT
 SCHAUMBURG, ILLINOIS 60196-1096
 (847) 705-4408

FILE NAME =	USER NAME = JDRALLE	DESIGNED CAA	REVISED 5/15/09	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N:\Shorewood\070001\070001C\2008\C08-05-	C:\civil\SUM_C08-05.dgn	DRAWN CAA	REVISED -			08-00024-00-SW	WILL	37	3	
PLOT SCALE = N.T.S.	CHECKED KRC	REVISOR -	SCALE: N.T.S.			STA. NA TO STA. NA		CONTRACT NO. 63200		
PLOT DATE = 6/4/2009	DATE 5/15/09	REVISED -	ILLINOIS FED. AID PROJECT							

EARTHWORK TABLES

WYNSTONE DRIVE (CALLAWAY DRIVE TO SEIL ROAD)

STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	TOPSOIL PLACEMENT ***
	CY	CY	CY	CY	CY
100+50	9.0	7.6	0.0	7.6	1.0
101+00	8.6	7.3	0.0	7.3	0.8
101+50	8.6	7.3	0.0	7.3	1.0
102+00	7.9	6.7	0.0	6.7	0.8
102+50	7.2	6.1	0.0	6.1	0.4
103+00	7.0	6.0	0.0	6.0	0.2
103+50	6.9	5.9	0.0	5.9	0.3
104+00	7.3	6.2	0.0	6.2	0.5
104+50	0.0	0.0	0.0	0.0	0.0
TOTAL	62.6	53.2	0.0	53.2	5.0

WYNSTONE DRIVE (AUBURN LAKES DRIVE TO HUNTER DRIVE)

STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	TOPSOIL PLACEMENT ***
	CY	CY	CY	CY	CY
200+00	6.9	5.9	0.0	5.9	0.1
200+50	7.5	6.4	0.0	6.4	0.3
201+00	7.9	6.7	0.0	6.7	0.3
201+50	13.5	11.5	0.0	11.5	0.5
202+00	13.4	11.4	0.0	11.4	0.6
202+50	7.8	6.6	0.0	6.6	0.4
203+00	8.4	7.2	0.0	7.2	0.6
203+50	8.7	7.4	0.0	7.4	1.0
204+00	10.4	8.8	0.0	8.8	7.3
204+50	23.0	19.5	0.0	19.5	22.4
205+00	20.3	17.2	0.0	17.2	15.6
205+50	6.8	5.7	0.0	5.7	0.1
206+00	7.4	6.3	0.0	6.3	0.3
206+50	8.9	7.6	0.0	7.6	0.8
207+00	8.6	7.3	0.0	7.3	1.0
207+50	9.4	7.9	0.0	7.9	6.8
208+00	9.6	8.2	0.0	8.2	6.8
208+50	7.8	6.6	0.0	6.6	0.6
209+00	8.1	6.8	0.0	6.8	1.5
209+50	8.2	7.0	0.0	7.0	1.6
210+00	0.0	0.0	0.0	0.0	0.0
TOTAL	202.5	172.1	0.0	172.1	68.5

TROY SHOREWOOD ELEMENTARY SCHOOL (OAK COURT)

STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	TOPSOIL PLACEMENT ***
	CY	CY	CY	CY	CY
500+00	2.9	2.5	0.0	2.5	0.1
500+20	2.9	2.5	0.0	2.5	0.0
500+40	0.0	0.0	0.0	0.0	0.0
TOTAL	5.9	5.0	0.0	5.0	0.1

WYNSTONE DRIVE (PARKSIDE DRIVE TO JEFFERSON STREET)

STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	TOPSOIL PLACEMENT ***
	CY	CY	CY	CY	CY
300+50	13.6	11.6	0.0	11.6	5.0
301+00	13.8	11.7	0.0	11.7	5.3
301+50	8.2	7.0	0.0	7.0	1.1
302+00	7.3	6.2	0.0	6.2	0.5
302+50	7.1	6.1	0.0	6.1	0.4
303+00	7.3	6.2	0.0	6.2	0.5
303+50	7.7	6.5	0.0	6.5	0.8
304+00	9.1	7.7	0.0	7.7	1.8
304+50	8.5	7.2	0.0	7.2	1.3
305+00	7.9	6.7	0.0	6.7	1.2
305+50	7.6	6.5	0.0	6.5	1.6
306+00	6.8	5.7	0.0	5.7	0.9
306+50	8.1	6.8	0.0	6.8	2.2
307+00	9.0	7.6	0.0	7.6	3.2
307+50	8.3	7.1	0.0	7.1	1.7
308+00	0.0	0.0	0.0	0.0	0.0
TOTAL	130.3	110.7	0.0	110.7	27.4

TROY SHOREWOOD ELEMENTARY SCHOOL (DANTE COURT)

STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	TOPSOIL PLACEMENT ***
	CY	CY	CY	CY	CY
400+00	11.5	9.8	0.0	9.8	0.3
400+50	12.3	10.5	0.0	10.5	0.4
401+00	11.5	9.8	0.0	9.8	0.6
401+50	10.5	8.9	0.0	8.9	0.4
402+00	12.5	10.6	0.0	10.6	1.8
402+50	14.7	12.5	0.0	12.5	3.5
403+00	16.6	14.1	0.0	14.1	4.0
403+50	19.6	16.7	0.0	16.7	4.6
404+00	22.8	19.4	0.0	19.4	5.3
404+50	26.0	22.1	0.0	22.1	6.2
405+00	32.4	27.5	0.0	27.5	8.5
405+50	23.0	19.5	0.0	19.5	7.1
406+00	8.5	7.2	0.2	7.1	4.6
406+50	6.3	5.4	4.8	0.5	8.9
407+50	5.6	4.8	1.2	3.6	4.2
TOTAL	233.8	198.7	6.2	192.5	60.3

CHRISTOPHER B. BURKE ENGINEERING LTD.
 318 ALANA DRIVE
 New Lenox, Illinois 60451 (815) 463-9050

FEDERAL AID DESIGN ENGINEER: MELCHOR MANGOBA
 201 W. CENTER COURT
 SCHAMBURG, ILLINOIS 60196-1096
 (847) 705-4408

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PLOT SCALE = N.T.S.		CHECKED KPC	REVISED -
PLOT DATE = 5/21/2009		DATE 5/15/09	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EARTHWORK TABLES

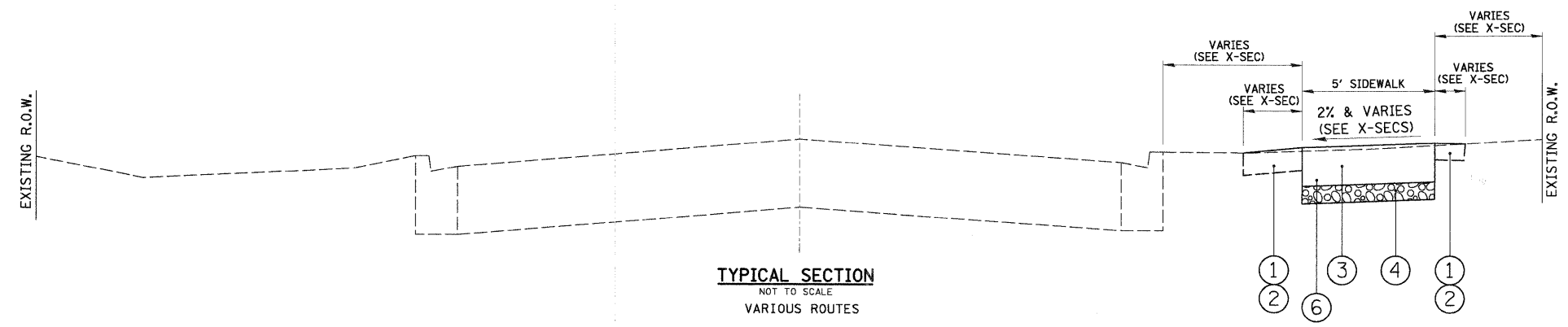
SCALE: N.T.S.

STA. NA TO STA. NA

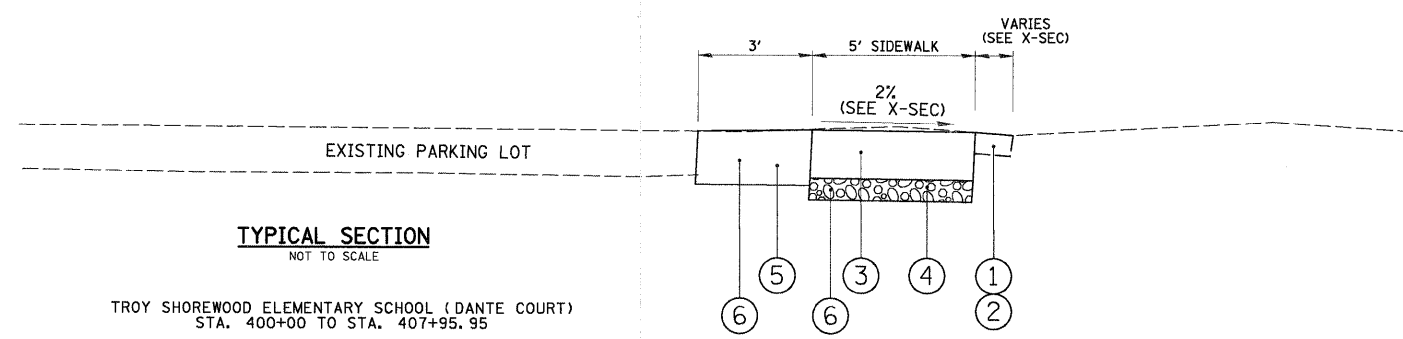
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	4
CONTRACT NO. 63200				
ILLINOIS FED. AID PROJECT				

CHRISTOPHER B. BURKE ENGINEERING LTD.
 318 ALANA DRIVE
 New Lenox, Illinois 60451 (815) 463-9050

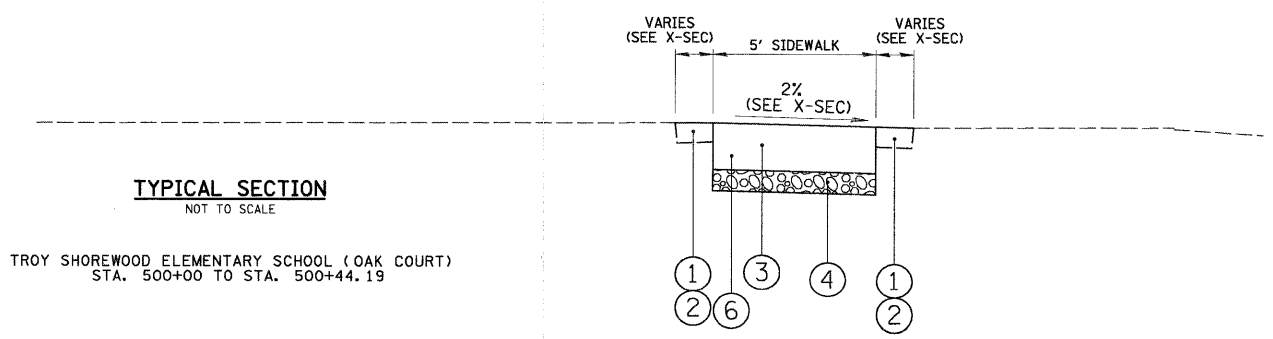
FEDERAL AID DESIGN ENGINEER: MELCHOR MANGOBA
 201 W. CENTER COURT
 SCHAMBURG, ILLINOIS 60196-1096
 (847) 705-4408



TYPICAL SECTION
 NOT TO SCALE
 VARIOUS ROUTES
 WYNSTONE DRIVE STA. 100+00 TO STA. 104+85.01 (CALLAWAY DRIVE TO SEIL ROAD)
 WYNSTONE DRIVE STA. 200+00 TO STA. 210+66.42 (AUBURN LAKES DRIVE TO HUNTER DRIVE)
 WYNSTONE DRIVE STA. 300+00 TO STA. 308+59.02 (PARKSIDE DRIVE TO JEFFERSON STREET)



TYPICAL SECTION
 NOT TO SCALE
 TROY SHOREWOOD ELEMENTARY SCHOOL (DANTE COURT)
 STA. 400+00 TO STA. 407+95.95



TYPICAL SECTION
 NOT TO SCALE
 TROY SHOREWOOD ELEMENTARY SCHOOL (OAK COURT)
 STA. 500+00 TO STA. 500+44.19

- LEGEND**
- ① SEEDING (AC), CLASS 2A AND EROSION CONTROL BLANKET (SQ. YD.)
 - ② TOPSOIL FURNISH AND PLACE, 6'', S.Y.
 - ③ PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH, S.F.
 - ④ SUB-BASE GRANULAR MATERIAL, TYPE B - 4'', CA-6, S.Y.
 - ⑤ AGGREGATE SHOULDER, TYPE B, - 8'', S.Y.
 - ⑥ EARTH EXCAVATION, C.Y.

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	PLOT DATE = 5/21/2009	DATE 5/15/09	REVISED -

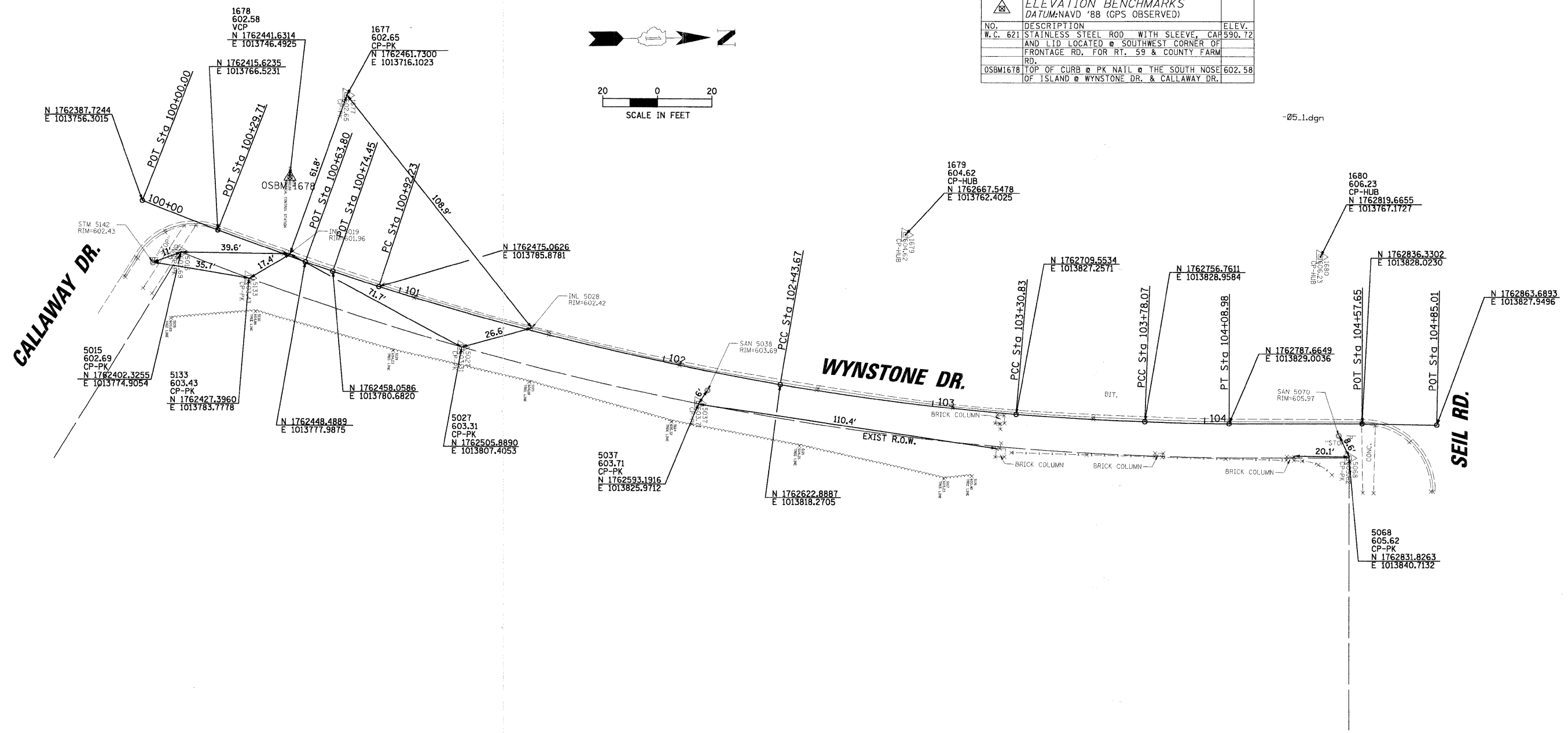
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS	
SCALE: N.T.S.	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	5
CONTRACT NO. 63200				
ILLINOIS FED. AID PROJECT				

CB CHRISTOPHER B. BURKE ENGINEERING LTD.
 318 ALANA DRIVE
 New Lenox, Illinois 60451 (815) 463-9050

FEDERAL AID DESIGN ENGINEER: MELCHOR MANGOBA
 201 W. CENTER COURT
 SCHAMBURG, ILLINOIS 60196-1096
 (847) 705-4408



ELEVATION BENCHMARKS DATUM:NAVD '88 (GPS OBSERVED)		
NO.	DESCRIPTION	ELEV.
W.C. 621	STAINLESS STEEL ROD WITH SLEEVE, CAP AND LID LOCATED @ SOUTHWEST CORNER OF FRONTAGE RD. FOR RT. 59 & COUNTY FARM RD.	590.72
OSBM1678	TOP OF CURB @ PK NAIL @ THE SOUTH NOSE OF ISLAND @ WYNSTONE DR. & CALLAWAY DR.	602.58

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		CHECKED KRC	REVISED -
		DATE 5/15/09	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

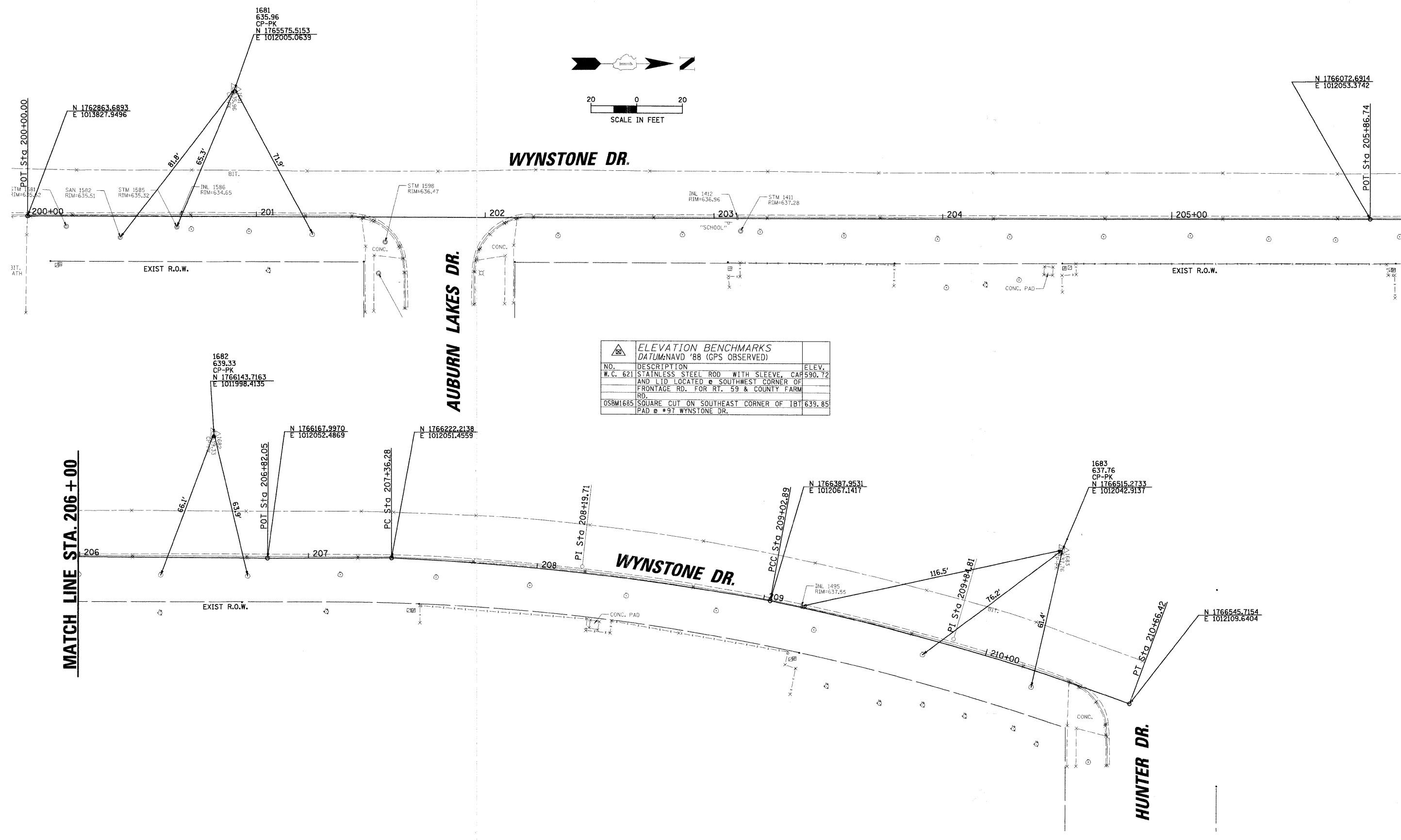
**ALIGNMENT, TIES, AND BENCHMARKS
 WYNSTONE DRIVE (CALLAWAY DRIVE TO SEIL ROAD)**

SCALE: 20 STA. 100+00 TO STA. 104+85.01

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	6
CONTRACT NO. 63200				
ILLINOIS FED. AID PROJECT				

CHRISTOPHER B. BURKE ENGINEERING LTD.
 318 ALANA DRIVE
 New Lenox, Illinois 60451 (815) 463-9050

FEDERAL AID DESIGN ENGINEER: MELCHOR MANGOBA
 201 W. CENTER COURT
 SCHAUMBURG, ILLINOIS 60196-1096
 (847) 705-4408



ELEVATION BENCHMARKS DATUM: NAVD '88 (GPS OBSERVED)		
NO.	DESCRIPTION	ELEV.
W.C. 621	STAINLESS STEEL ROD WITH SLEEVE, CAP AND LID LOCATED @ SOUTHWEST CORNER OF FRONTAGE RD. FOR RT. 59 & COUNTY FARM RD.	590.72
OSBM1685	SQUARE CUT ON SOUTHEAST CORNER OF IBT PAD @ #97 WYNSTONE DR.	639.85

FILE NAME =	USER NAME = CALTERI	DESIGNED CAA	REVISED 5/15/09
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PLOT DATE = 5/21/2009		DATE 5/15/09	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

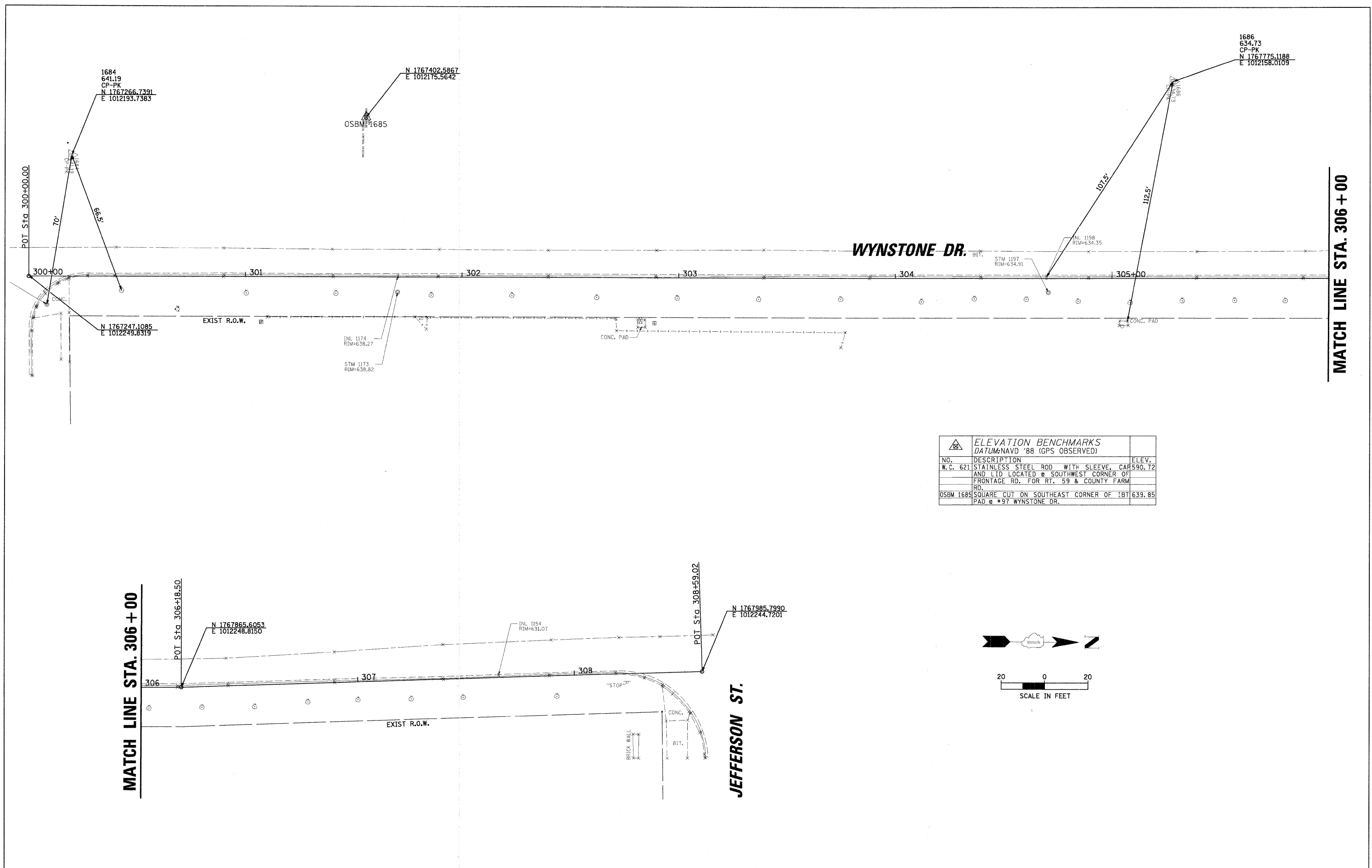
**ALIGNMENT, TIES, AND BENCHMARKS
 WYNSTONE DRIVE (AUBURN LAKES DRIVE TO HUNTER DRIVE)**

SCALE: 20 STA. 200+00 TO STA. 210+66.42

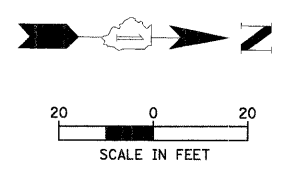
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	08-00024-00-SW	WILL	37	7
CONTRACT NO. 63200				
ILLINOIS FED. AID PROJECT				

CHRISTOPHER B. BURKE ENGINEERING LTD.
 318 ALANA DRIVE
 New Lenox, Illinois 60451 (815) 463-9050

FEDERAL AID DESIGN ENGINEER: MELCHOR MANGOBA
 201 W. CENTER COURT
 SCHAMBURG, ILLINOIS 60196-1096
 (847) 705-4408



ELEVATION BENCHMARKS DATUM: NAVD '88 (GPS OBSERVED)		
NO.	DESCRIPTION	ELEV.
W.C. 621	STAINLESS STEEL ROD WITH SLEEVE, CAP AND LID LOCATED @ SOUTHWEST CORNER OF FRONTAGE RD. FOR RT. 59 & COUNTY FARM RD.	590.72
OSBM 1685	SQUARE CUT ON SOUTHEAST CORNER OF BIT PAD @ *97 WYNSTONE DR.	639.85



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PLOT DATE = 5/21/2009		DATE 5/15/09	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

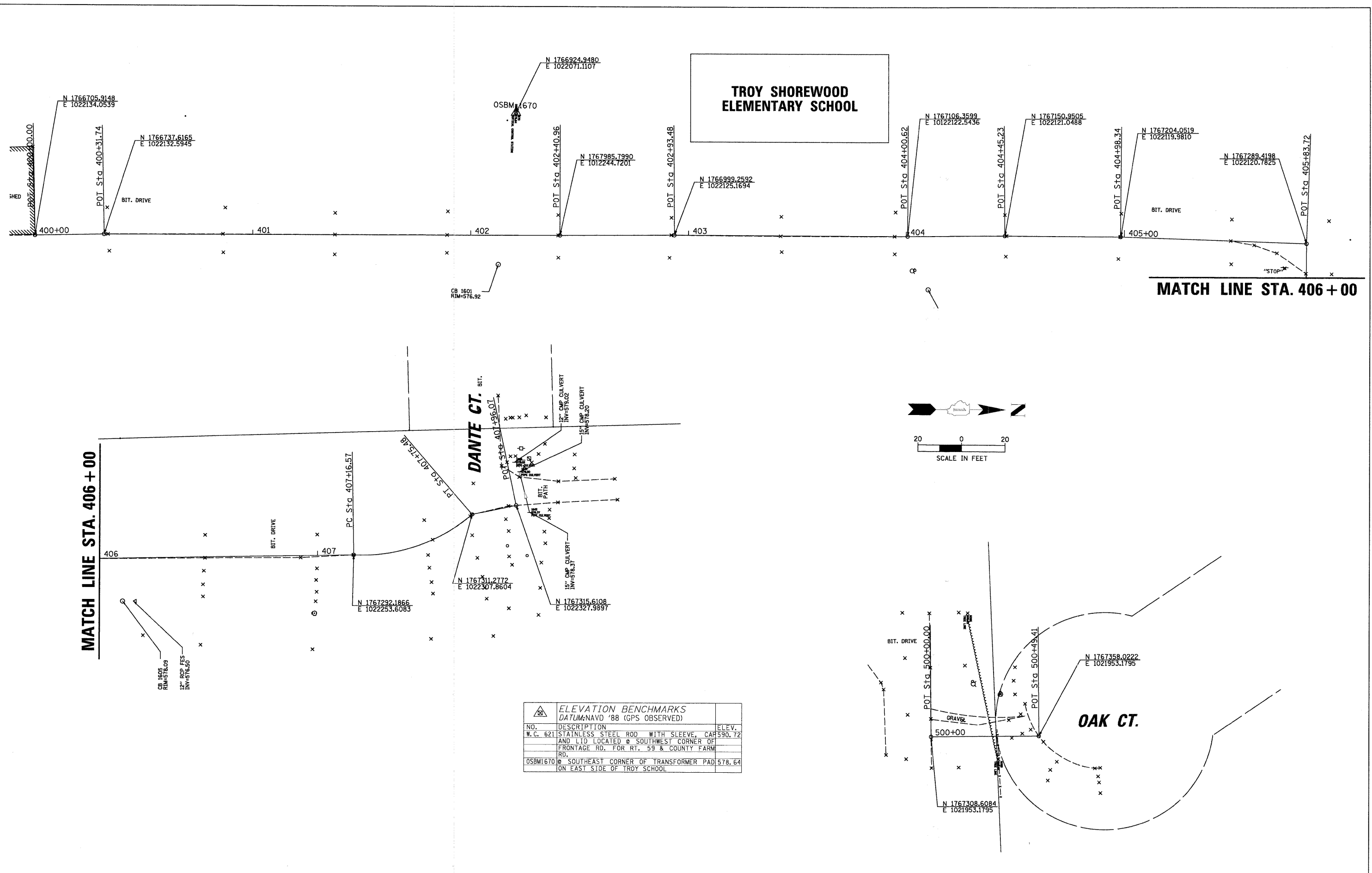
**ALIGNMENT, TIES, AND BENCHMARKS
 WYNSTONE DRIVE (PARKSIDE DRIVE TO JEFFERSON STREET)**

SCALE: 20' STA. 300+00 TO STA. 308+59.02

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	8
CONTRACT NO. 63200				
ILLINOIS FED. AID PROJECT				

CB CHRISTOPHER B. BURKE ENGINEERING LTD.
 318 ALANA DRIVE
 New Lenox, Illinois 60451 (815) 463-9050

FEDERAL AID DESIGN ENGINEER: MELCHOR MANGOBA
 201 W. CENTER COURT
 SCHAUMBURG, ILLINOIS 60196-1096
 (847) 705-4408



ELEVATION BENCHMARKS DATUM: NAVD '88 (GPS OBSERVED)		
NO.	DESCRIPTION	ELEV.
W.C. 621	STAINLESS STEEL ROD WITH SLEEVE, CAP AND LID LOCATED @ SOUTHWEST CORNER OF FRONTAGE RD. FOR RT. 59 & COUNTY FARM RD.	590.72
OSBM1670	@ SOUTHEAST CORNER OF TRANSFORMER PAD ON EAST SIDE OF TROY SCHOOL	578.64

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		CHECKED KPC	REVISED -
		DATE 5/15/09	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

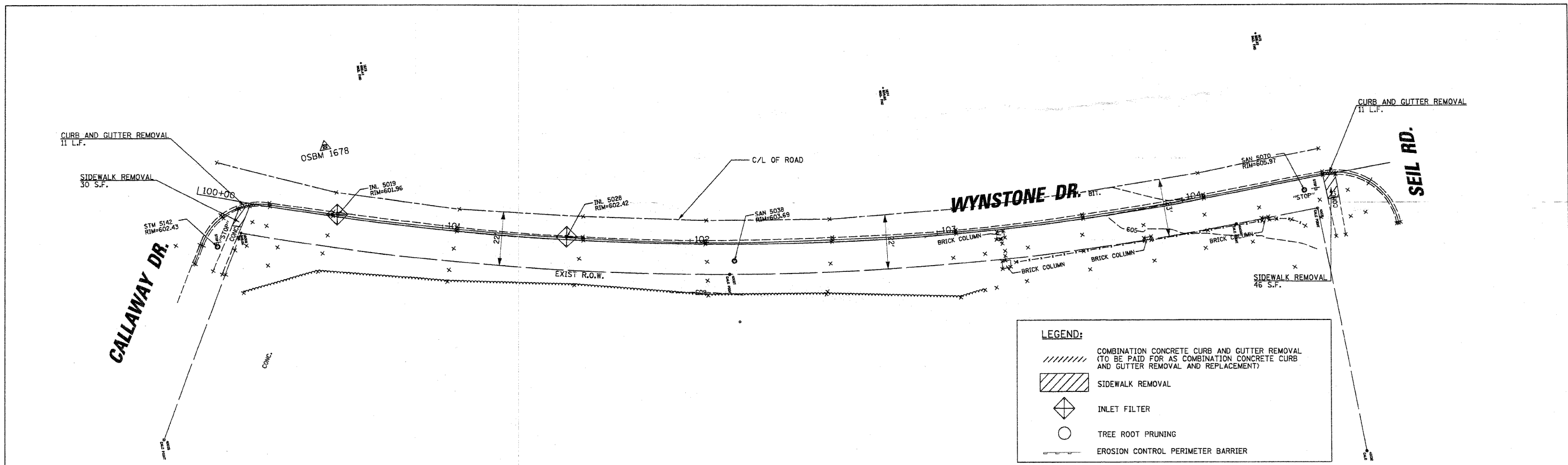
**ALIGNMENT, TIES, AND BENCHMARKS
 TROY SHOREWOOD ELEMENTARY SCHOOL, DANTE COURT AND OAK COURT**

SCALE: 20 STA. 400+00 TO STA. 407+96.07

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	9
CONTRACT NO. 63200				
ILLINOIS FED. AID PROJECT				

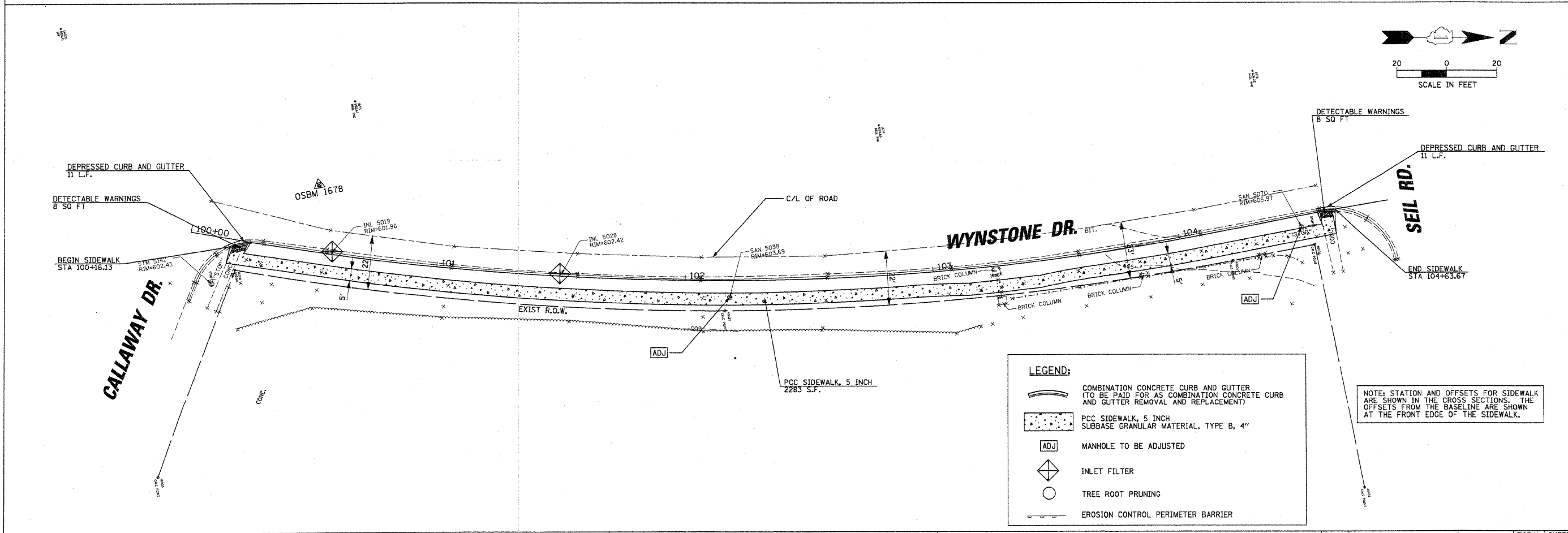
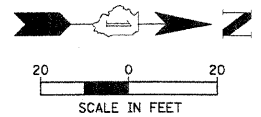
CHRISTOPHER B. BURKE ENGINEERING LTD.
 318 ALANA DRIVE
 New Lenox, Illinois 60451 (815) 463-9050

FEDERAL AID DESIGN ENGINEER: MELCHOR MANGODA
 201 W. CENTER COURT
 SCHAUMBURG, ILLINOIS 60196-1096
 (847) 705-4408



LEGEND:

- COMBINATION CONCRETE CURB AND GUTTER REMOVAL (TO BE PAID FOR AS COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT)
- SIDEWALK REMOVAL
- INLET FILTER
- TREE ROOT PRUNING
- EROSION CONTROL PERIMETER BARRIER



LEGEND:

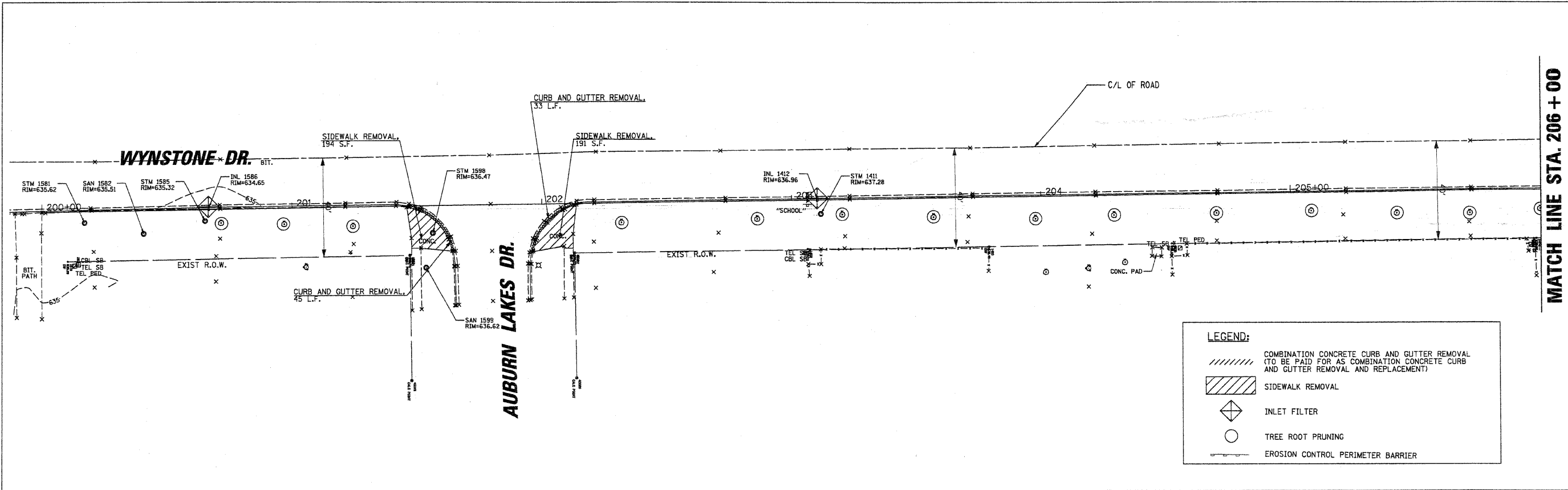
- COMBINATION CONCRETE CURB AND GUTTER (TO BE PAID FOR AS COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT)
- PCC SIDEWALK, 5 INCH SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- MANHOLE TO BE ADJUSTED
- INLET FILTER
- TREE ROOT PRUNING
- EROSION CONTROL PERIMETER BARRIER

NOTE: STATION AND OFFSETS FOR SIDEWALK ARE SHOWN IN THE CROSS SECTIONS. THE OFFSETS FROM THE BASELINE ARE SHOWN AT THE FRONT EDGE OF THE SIDEWALK.

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	PLOT SCALE = 20'	DRAWN CAA	REVISED -			08-00024-00-SW	WILL	37	10		
	PLOT DATE = 6/4/2009	CHECKED <i>KPC</i>	REVISED -			SCALE: 20		STA. 100+00 TO STA. 104+85.01		CONTRACT NO. 63200	
		DATE 5/15/09	REVISED -			ILLINOIS FED. AID PROJECT					

CHRISTOPHER B. BURKE ENGINEERING LTD.
 318 ALANA DRIVE
 New Lenox, Illinois 60451 (815) 463-9050

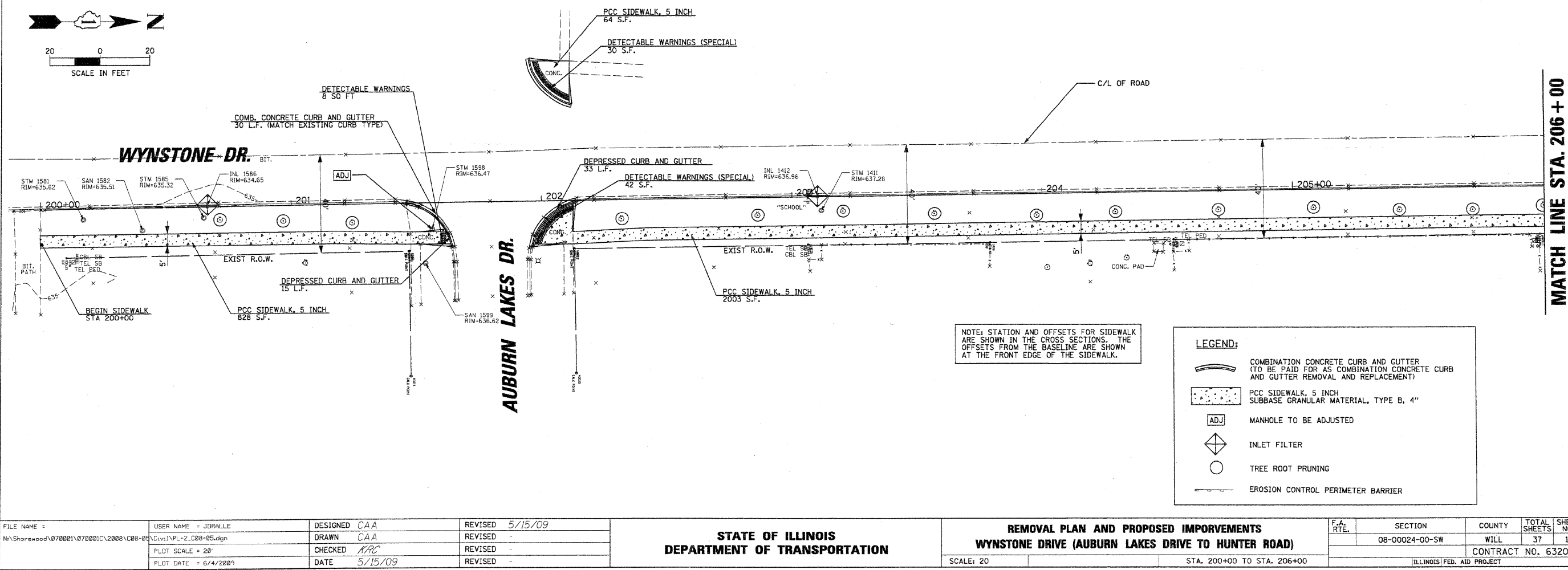
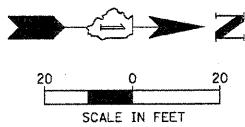
FEDERAL AID DESIGN ENGINEER: MELCHOR MANGOBA
 201 W. CENTER COURT
 SCHAMBURG, ILLINOIS 60196-1096
 (847) 705-4408



LEGEND:

- COMBINATION CONCRETE CURB AND GUTTER REMOVAL (TO BE PAID FOR AS COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT)
- SIDEWALK REMOVAL
- INLET FILTER
- TREE ROOT PRUNING
- EROSION CONTROL PERIMETER BARRIER

MATCH LINE STA. 206 + 00



NOTE: STATION AND OFFSETS FOR SIDEWALK ARE SHOWN IN THE CROSS SECTIONS. THE OFFSETS FROM THE BASELINE ARE SHOWN AT THE FRONT EDGE OF THE SIDEWALK.

LEGEND:

- COMBINATION CONCRETE CURB AND GUTTER (TO BE PAID FOR AS COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT)
- PCC SIDEWALK, 5 INCH SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- MANHOLE TO BE ADJUSTED
- INLET FILTER
- TREE ROOT PRUNING
- EROSION CONTROL PERIMETER BARRIER

MATCH LINE STA. 206 + 00

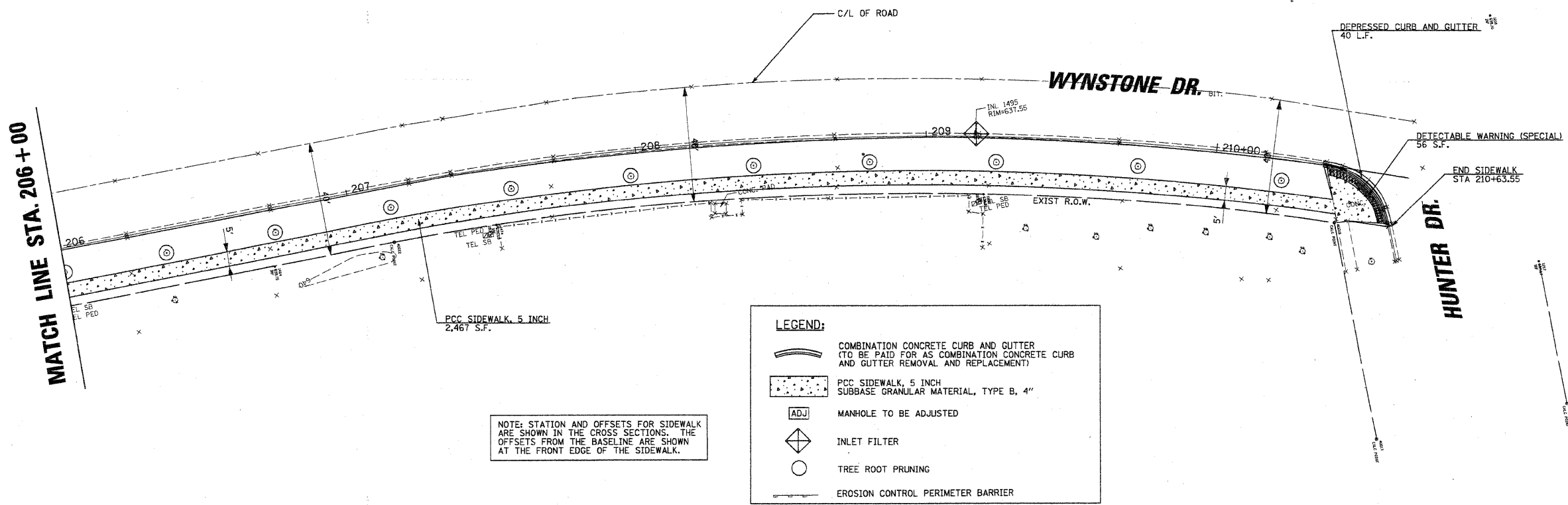
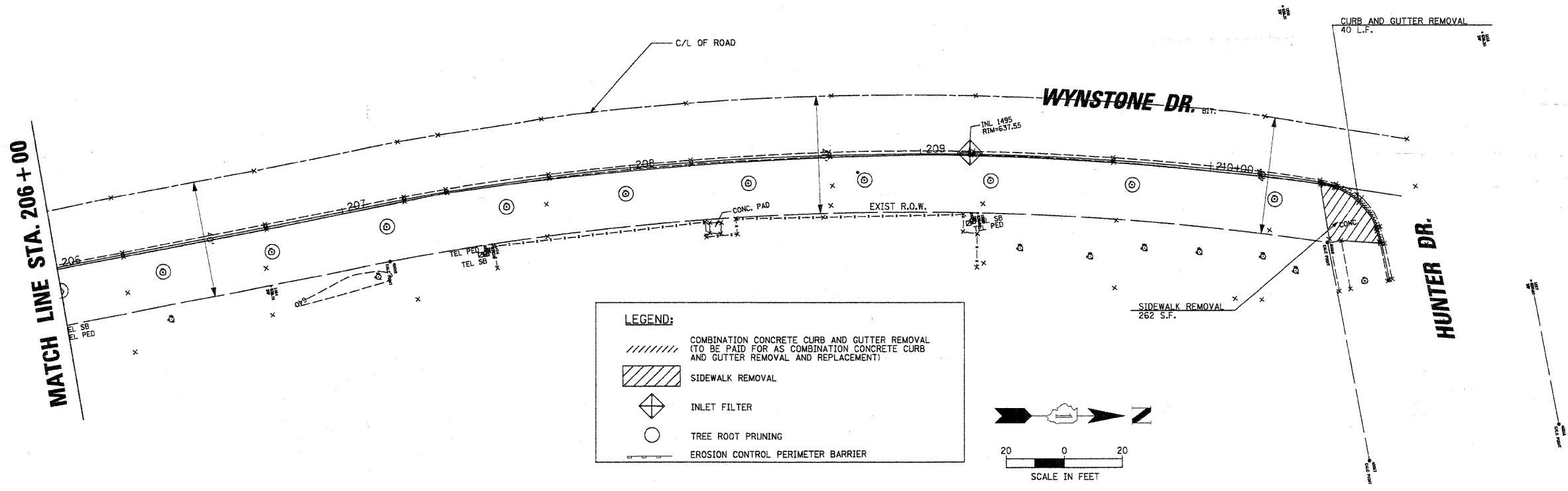
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	PLOT DATE = 6/4/2009	CHECKED KAC	REVISED -
		DATE 5/15/09	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

REMOVAL PLAN AND PROPOSED IMPROVEMENTS		F.A. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WYNSTONE DRIVE (AUBURN LAKES DRIVE TO HUNTER ROAD)			08-00024-00-SW	WILL	37	11
SCALE: 20	STA. 200+00 TO STA. 206+00	CONTRACT NO. 63200				
ILLINOIS FED. AID PROJECT						

CHRISTOPHER B. BURKE ENGINEERING LTD.
 318 ALANA DRIVE
 New Lenox, Illinois 60451 (815) 463-9050

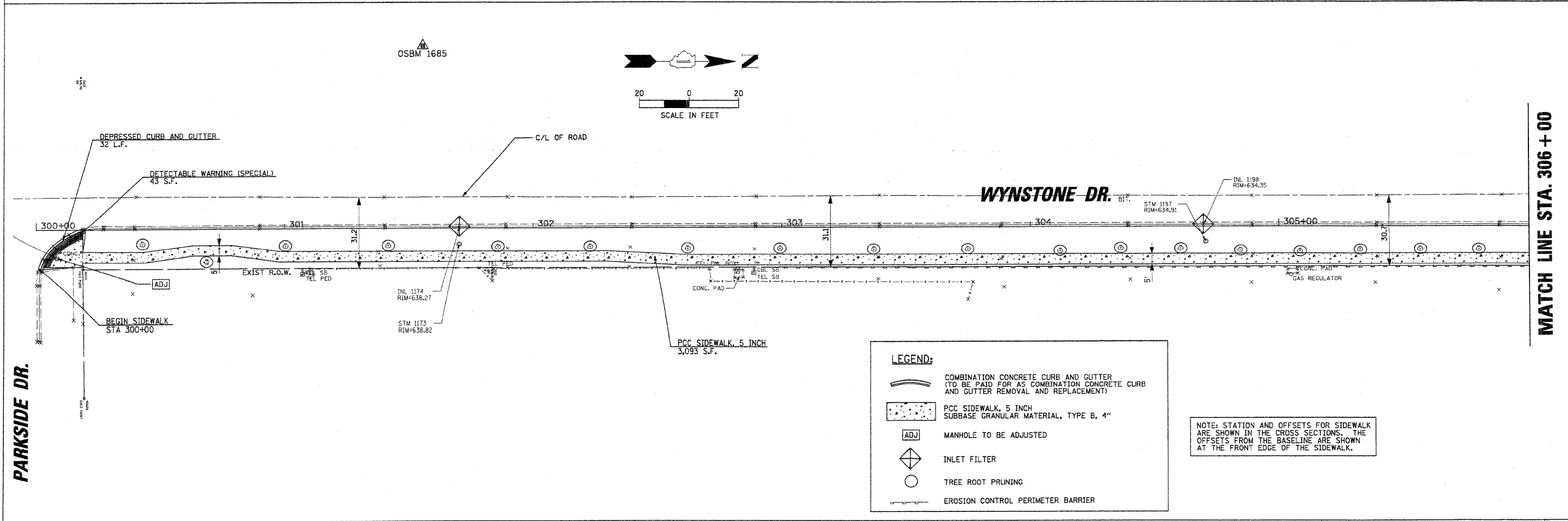
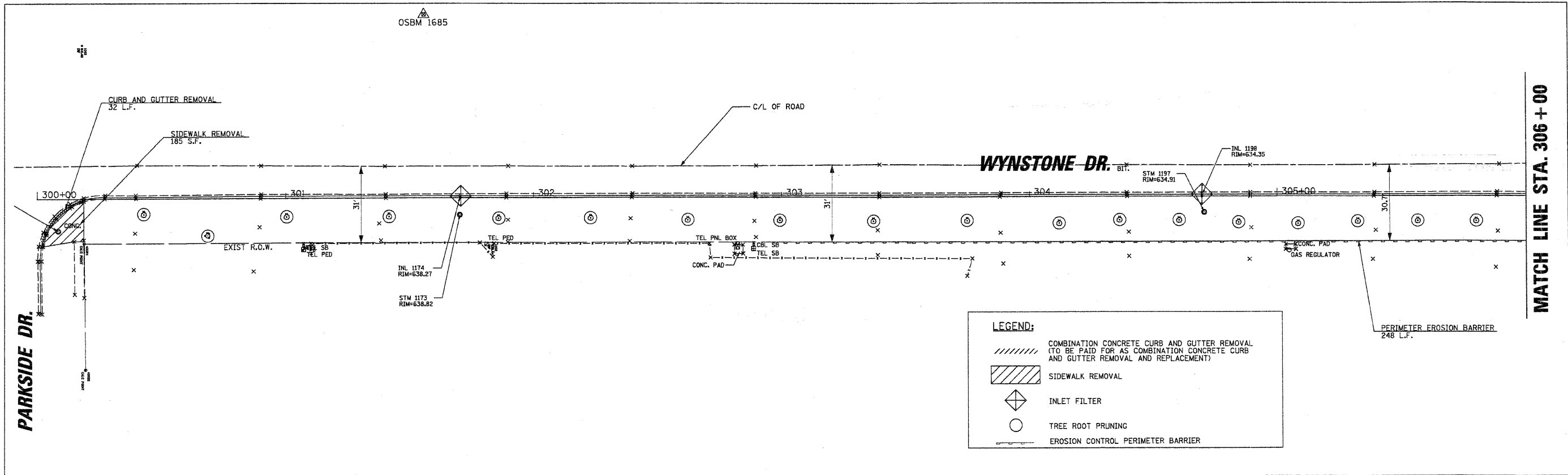
FEDERAL AID DESIGN ENGINEER: MELCHOR MANGOBA
 201 W. CENTER COURT
 SCHAUMBURG, ILLINOIS 60196-1096
 (847) 705-4408



FILE NAME =	USER NAME = JDRALLE	DESIGNED CAA	REVISED 5/15/09	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLAN AND PROPOSED IMPROVEMENTS WYNSTONE DRIVE (AUBURN LAKES DRIVE TO HUNTER DRIVE)		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 20"		CHECKED KRC	REVISED -		CONTRACT NO. 63200						
PLOT DATE = 6/4/2009		DATE 5/15/09	REVISED -		ILLINOIS FED. AID PROJECT						

CHRISTOPHER B. BURKE ENGINEERING LTD.
 318 ALANA DRIVE
 New Lenox, Illinois 60451 (815) 463-9050

FEDERAL AID DESIGN ENGINEER: MELCHOR MANGOBA
 201 W. CENTER COURT
 SCHAMBURG, ILLINOIS 60196-1096
 (847) 705-4408



LEGEND:

- COMBINATION CONCRETE CURB AND GUTTER REMOVAL (TO BE PAID FOR AS COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT)
- SIDEWALK REMOVAL
- INLET FILTER
- TREE ROOT PRUNING
- EROSION CONTROL PERIMETER BARRIER

LEGEND:

- COMBINATION CONCRETE CURB AND GUTTER (TO BE PAID FOR AS COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT)
- PCC SIDEWALK, 5 INCH SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- MANHOLE TO BE ADJUSTED
- INLET FILTER
- TREE ROOT PRUNING
- EROSION CONTROL PERIMETER BARRIER

NOTE: STATION AND OFFSETS FOR SIDEWALK ARE SHOWN IN THE CROSS SECTIONS. THE OFFSETS FROM THE BASELINE ARE SHOWN AT THE FRONT EDGE OF THE SIDEWALK.

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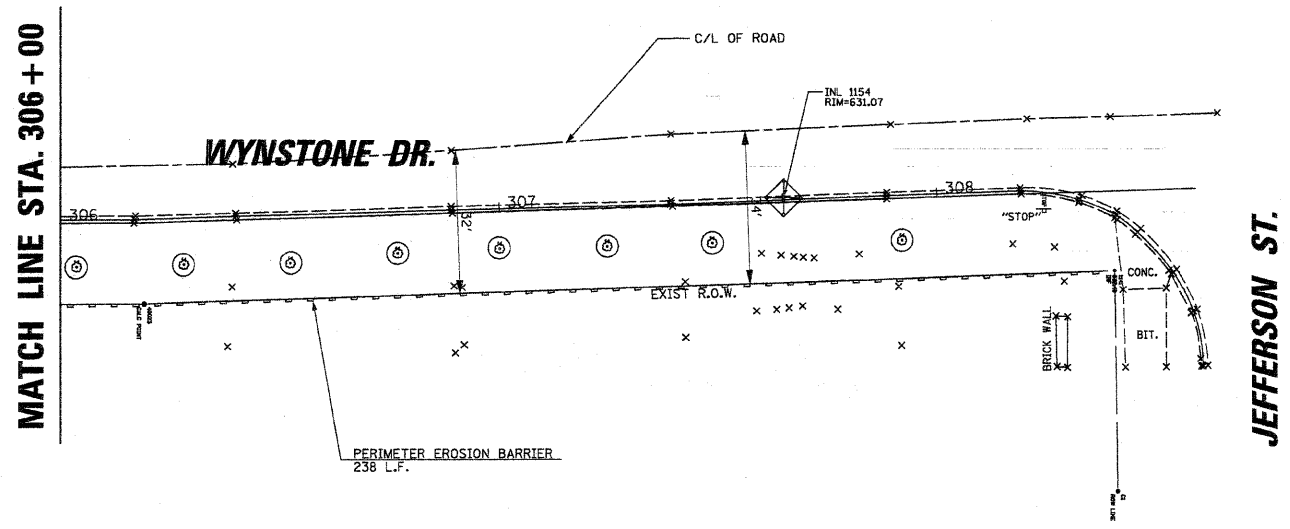
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

REMOVAL PLAN AND PROPOSED IMPROVEMENTS	
WYNSTONE DRIVE (PARKSIDE DRIVE TO JEFFERSON STREET)	
SCALE: 20	STA. 300+00 TO STA. 306+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	13
			CONTRACT NO. 63200	
ILLINOIS FED. AID PROJECT				

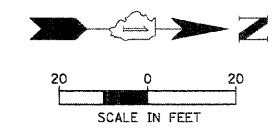
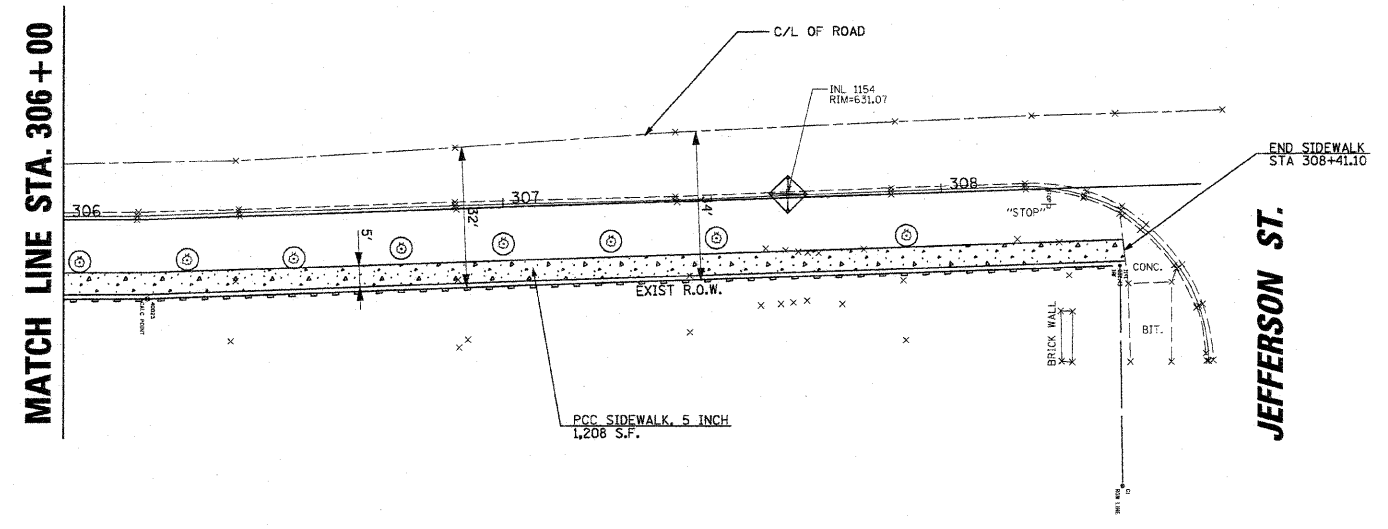
CHRISTOPHER B. BURKE ENGINEERING LTD.
 318 ALANA DRIVE
 New Lenox, Illinois 60451 (815) 463-9050

FEDERAL AID DESIGN ENGINEER: MELCHOR MANGOBA
 201 W. CENTER COURT
 SCHAUMBURG, ILLINOIS 60196-1096
 (847) 705-4408



LEGEND:

- COMBINATION CONCRETE CURB AND GUTTER REMOVAL (TO BE PAID FOR AS COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT)
- SIDEWALK REMOVAL
- INLET FILTER
- TREE ROOT PRUNING
- EROSION CONTROL PERIMETER BARRIER



NOTE: STATION AND OFFSETS FOR SIDEWALK ARE SHOWN IN THE CROSS SECTIONS. THE OFFSETS FROM THE BASELINE ARE SHOWN AT THE FRONT EDGE OF THE SIDEWALK.

LEGEND:

- COMBINATION CONCRETE CURB AND GUTTER (TO BE PAID FOR AS COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT)
- PCC SIDEWALK, 5 INCH SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- MANHOLE TO BE ADJUSTED
- INLET FILTER
- TREE ROOT PRUNING
- EROSION CONTROL PERIMETER BARRIER

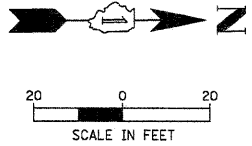
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		DRAWN CAA	REVISED -				08-00024-00-SW	WILL	37	14	
		CHECKED KRC	REVISED -			SCALE: 20	STA. 306+00 TO STA. 308+59.02	CONTRACT NO. 63200			
		DATE 5/15/09	REVISED -			[ILLINOIS] FED. AID PROJECT					

CHRISTOPHER B. BURKE ENGINEERING LTD.
 318 ALANA DRIVE
 New Lenox, Illinois 60451 (815) 463-9050

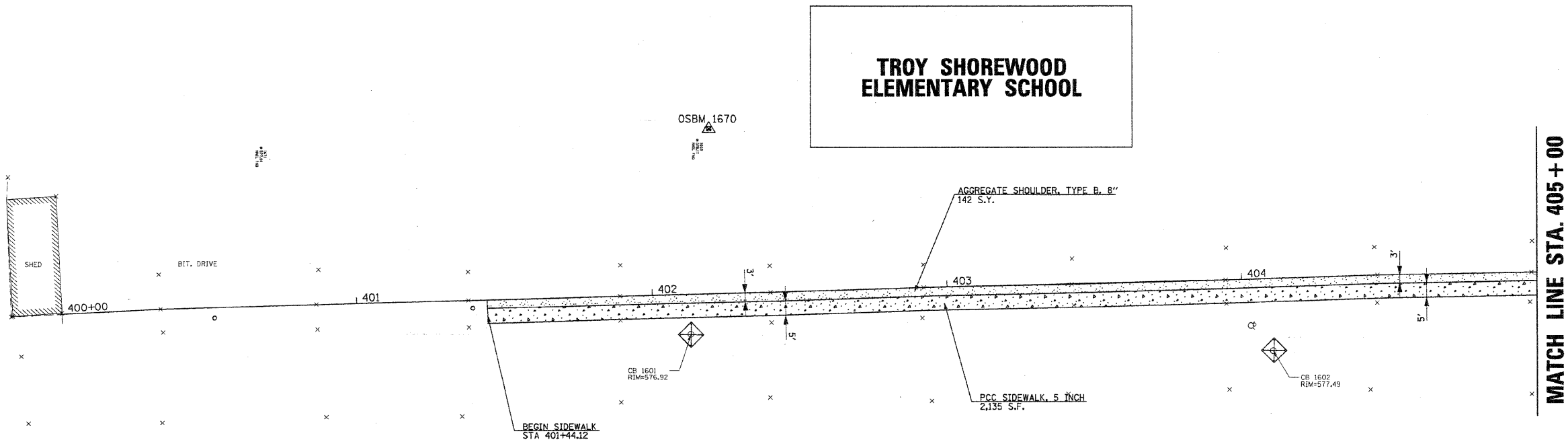
FEDERAL AID DESIGN ENGINEER: MELCHOR MANGOBA
 201 W. CENTER COURT
 SCHAMBURG, ILLINOIS 60196-1096
 (847) 705-4408

LEGEND:

	AGGREGATE SHOULDER, TYPE B, 8"
	PCC SIDEWALK, 5 INCH SUBBASE GRANULAR MATERIAL, TYPE B, 4"
	MANHOLE TO BE ADJUSTED
	INLET FILTER
	TREE ROOT PRUNING
	EROSION CONTROL PERIMETER BARRIER



NOTE: STATION AND OFFSETS FOR SIDEWALK ARE SHOWN IN THE CROSS SECTIONS. THE OFFSETS FROM THE BASELINE ARE SHOWN AT THE FRONT EDGE OF THE SIDEWALK.



FILE NAME =	USER NAME = JDRALLE	DESIGNED CAA	REVISED 5/15/09
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	PLOT SCALE = 20'	CHECKED KRC	REVISED -
	PLOT DATE = 6/4/2009	DATE 5/15/09	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

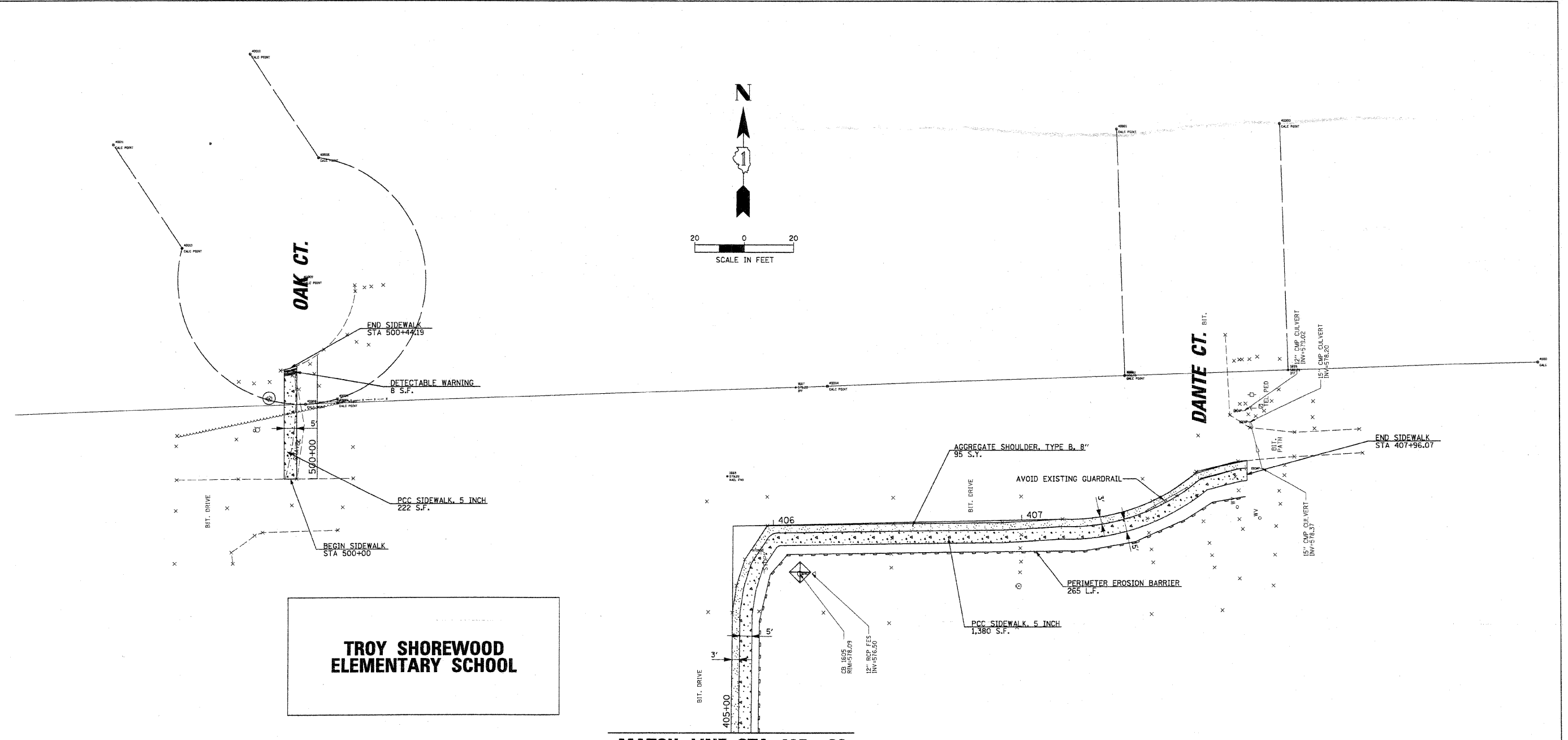
PROPOSED IMPROVEMENTS
 TROY SHOREWOOD ELEMENTARY SCHOOL

SCALE: 20' STA. 400+00 TO STA. 405+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	15
			CONTRACT NO. 63200	
ILLINOIS FED. AID PROJECT				

CHRISTOPHER B. BURKE ENGINEERING LTD.
 318 ALANA DRIVE
 New Lenox, Illinois 60451 (815) 463-9050

FEDERAL AID DESIGN ENGINEER: MELCHOR MANGOBA
 201 W. CENTER COURT
 SCHAUMBURG, ILLINOIS 60196-1096
 (847) 703-4408



**TROY SHOREWOOD
 ELEMENTARY SCHOOL**

MATCH LINE STA. 405 + 00

LEGEND:

	AGGREGATE SHOULDER, TYPE B, 8"
	PCC SIDEWALK, 5 INCH SUBBASE GRANULAR MATERIAL, TYPE B, 4"
	MANHOLE TO BE ADJUSTED
	INLET FILTER
	TREE ROOT PRUNING
	EROSION CONTROL PERIMETER BARRIER

NOTE: STATION AND OFFSETS FOR SIDEWALK ARE SHOWN IN THE CROSS SECTIONS. THE OFFSETS FROM THE BASELINE ARE SHOWN AT THE FRONT EDGE OF THE SIDEWALK.

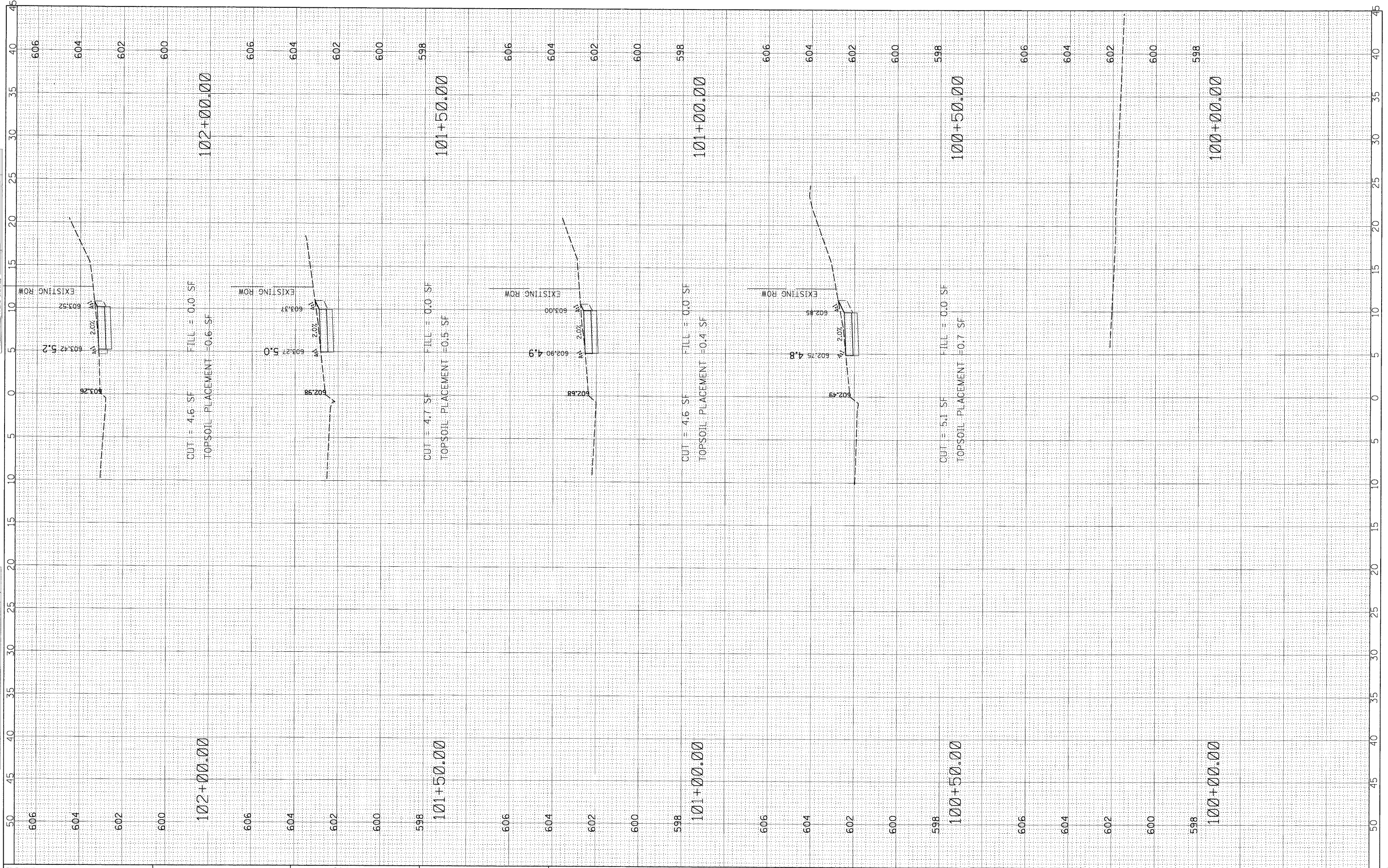
FILE NAME = N:\Shorewood\072008\072008\1\2008\1\08-08	USER NAME = JDRALLE	DESIGNED CAA	REVISED 5/15/09	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED IMPROVEMENTS TROY SHOREWOOD ELEMENTARY SCHOOL (DANTE COURT AND OAK COURT)		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	CVI\INPL-7_C08-05.dgn	DRAWN CAA	REVISED -		SCALE: 20	08-00024-00-SW	WILL	37	16	CONTRACT NO. 63200	
	PLOT SCALE = 20"	CHECKED KAC	REVISED -		STA. 405+00 TO STA. 407+96.07		ILLINOIS FED. AID PROJECT				
	PLOT DATE = 6/4/2009	DATE 5/15/09	REVISED -								

FINAL SURVEY	BY	DATE
NO. _____		
SURVEYED	BY	DATE
NOTE BOOK		
NO. _____		
TEMPLATE		
AREAS		
CHECKED		

ORIGINAL SURVEY	BY	DATE
NO. _____		
SURVEYED	BY	DATE
NOTE BOOK		
NO. _____		
TEMPLATE		
AREAS		
CHECKED		

608

608



FILE NAME = N:\Shorewood\070201\070001\2008\C08-05\Civil\KS_C08-05.WY1.DGN

USER NAME = CALTERI

DESIGNED CAA
DRAWN CAA
CHECKED KRC
DATE 5/15/09

REVISED 5/15/09
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

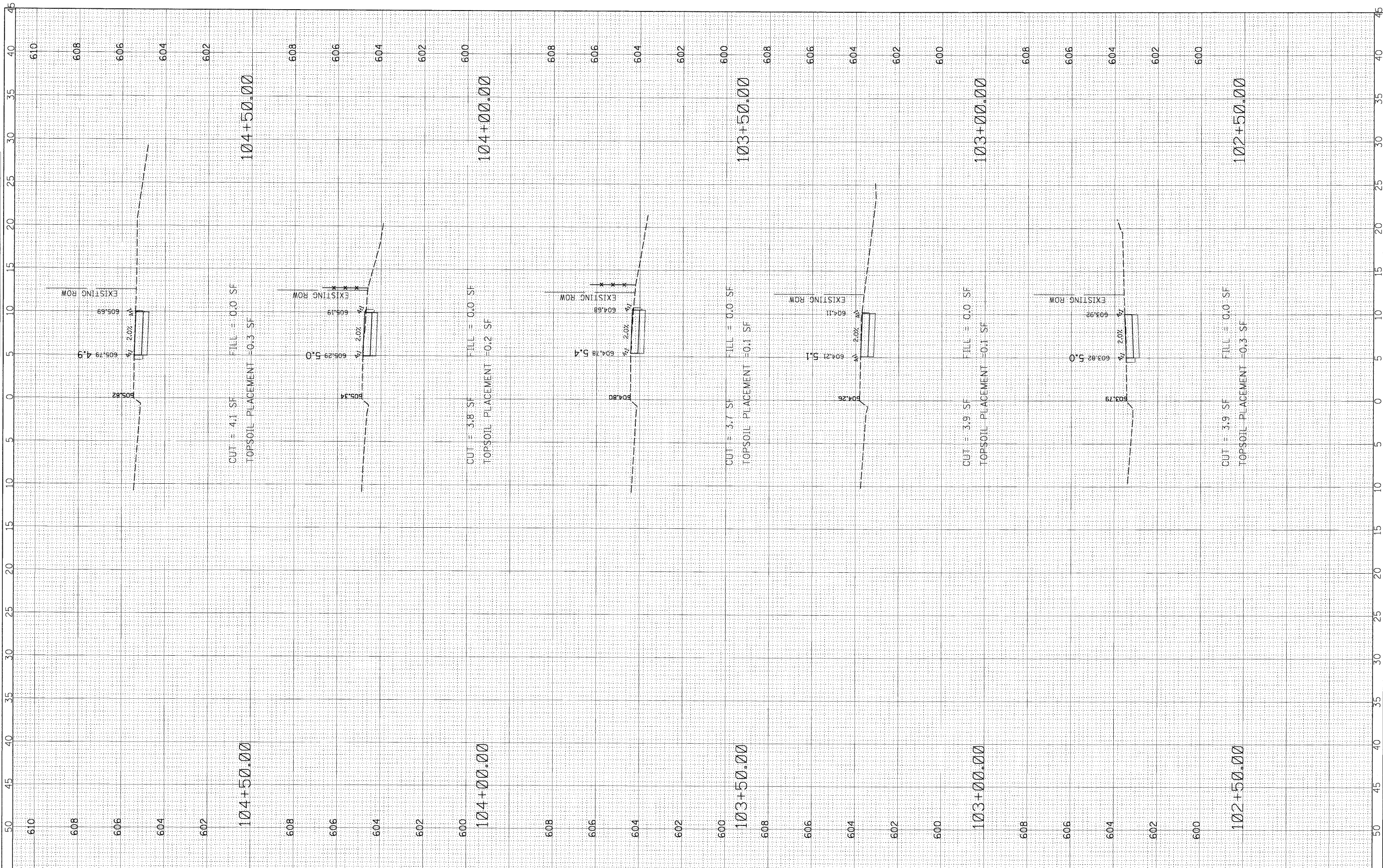
**WYNSTONE DRIVE
CALLAWAY DRIVE TO SEIL ROAD**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	17
CONTRACT NO. 63200				
ILLINOIS FED. AID PROJECT				

SCALE: HOR:5 VER:2 STA. 100+00 TO STA. 102+00

FINAL SURVEY	BY	DATE
SURVEY NO.		
NOTE BOOK NO.		
AREAS CHECKED		

ORIGINAL SURVEY	BY	DATE
SURVEY NO.		
NOTE BOOK NO.		
AREAS CHECKED		



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USER NAME = CALTERI
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 DRAWN CAA
 CHECKED KRC
 DATE 5/15/09

REVISD 5/15/09
 REVISD -
 REVISD -
 REVISD -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

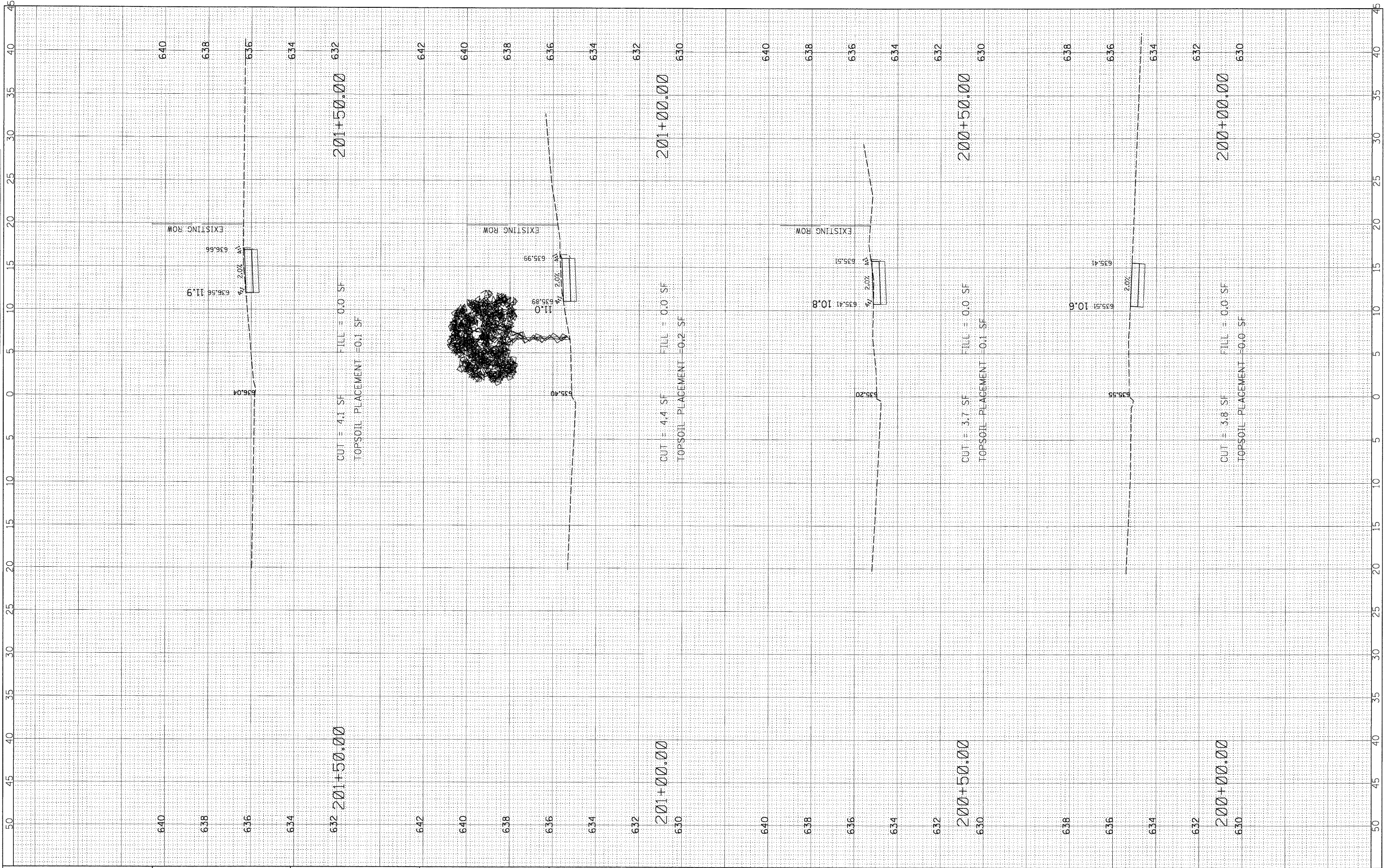
**WYNSTONE DRIVE
 CALLAWAY DRIVE TO SEIL ROAD**

SCALE: HOR:5 VER:2 STA. 102+50.00 TO STA. 104+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	18
			CONTRACT NO. 63200	
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	DATE
SURVEY PLOTTED	BY
NOTE BOOK	NO.
AREAS CHECKED	

ORIGINAL SURVEY	DATE
SURVEY PLOTTED	BY
NOTE BOOK	NO.
AREAS CHECKED	



FILE NAME = N:\Sharewood\070001\070001C\2008\C08-05\Civ1\KS_C08-05_WY2.DGN

USER NAME = CALTERI
 DESIGNED CAA
 DRAWN CAA
 CHECKED KRC
 DATE 5/15/09

REVISD 5/15/09
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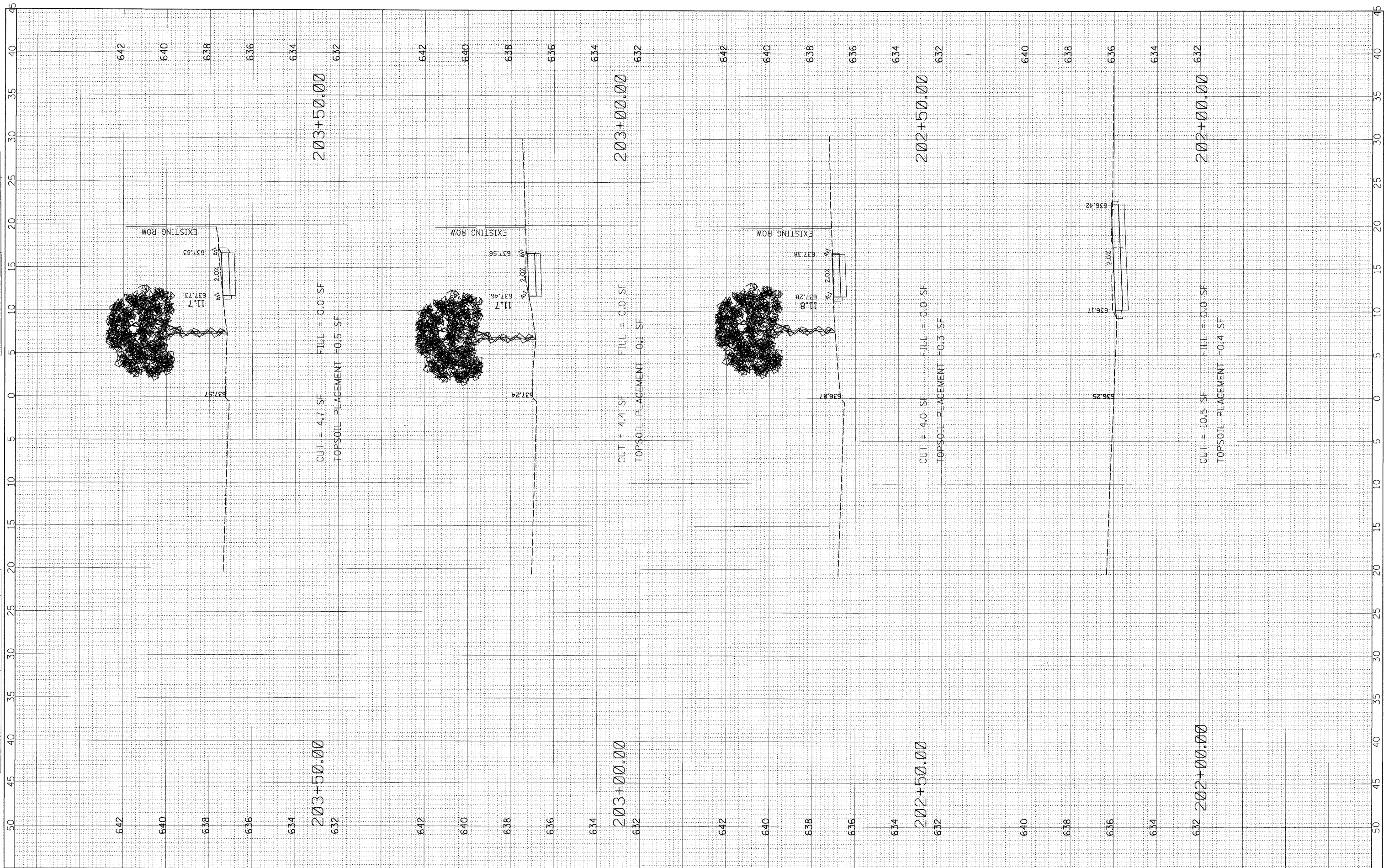
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**WYNSTONE DRIVE
 AUBURN LAKES DRIVE TO HUNTER DRIVE**
 SCALE: HOR:5 VER:2 STA. 200+00 TO STA. 201+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	19
CONTRACT NO. 63200				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	DATE
REVIEWED	BY
NOTE BOOK	
TEMPLATE	
AREAS CHECKED	

ORIGINAL SURVEY NO.	DATE
REVIEWED	BY
NOTE BOOK	
TEMPLATE	
AREAS CHECKED	



FILE NAME = N:\Shorewood\070001\070001C\2008\C08-05\Civ1\KS_C08-05_WY2.DGN

USER NAME = CALTERI
 DESIGNED CAA
 DRAWN CAA
 CHECKED KRC
 DATE 5/15/09

REVISIONS:
 5/15/09
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

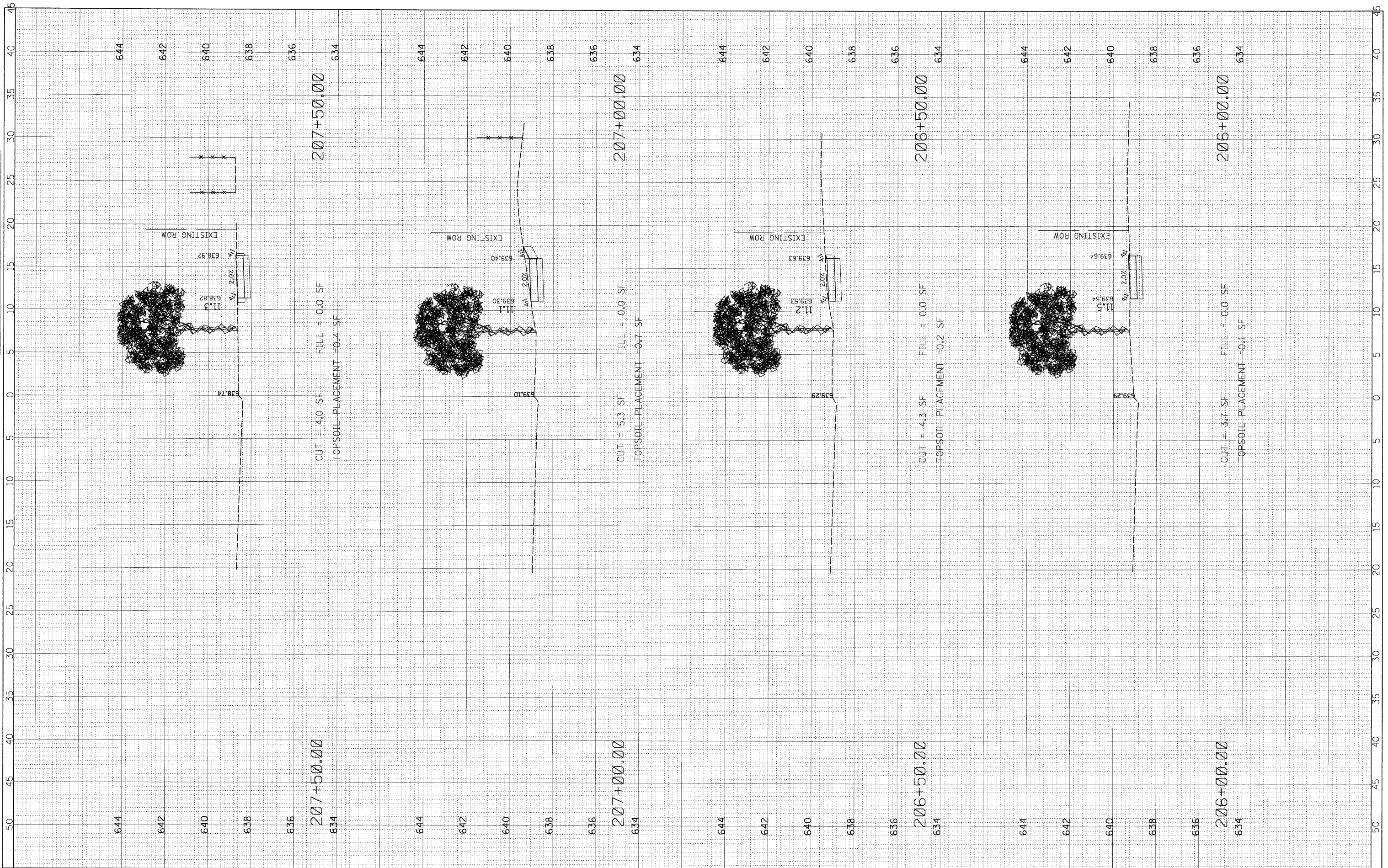
WYNSTONE DRIVE
 AUBURN LAKES DRIVE TO HUNTER DRIVE

SCALE: HOR:5 VER:2
 STA. 202+00 TO STA. 203+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	20
CONTRACT NO. 63200			ILLINOIS FED. AID PROJECT	

FINAL SURVEY	BY	DATE
SURVEYED		
NOTE BOOK		
TEMPLATE		
AREAS		
CHECKED		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
NOTE BOOK		
TEMPLATE		
AREAS		
CHECKED		



FILE NAME = N:\Shorewood\070001\070001C\2009\C08-05\C.v.1\KS_C08-05_WY2.DGN

USER NAME = CALTERI
 DESIGNED CAA
 DRAWN CAA
 CHECKED KRC
 DATE 5/15/09

REVISD 5/15/09
 REVISD -
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 REVISD -

PLLOT SCALE = 5'
 PLOT DATE = 5/21/2009

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

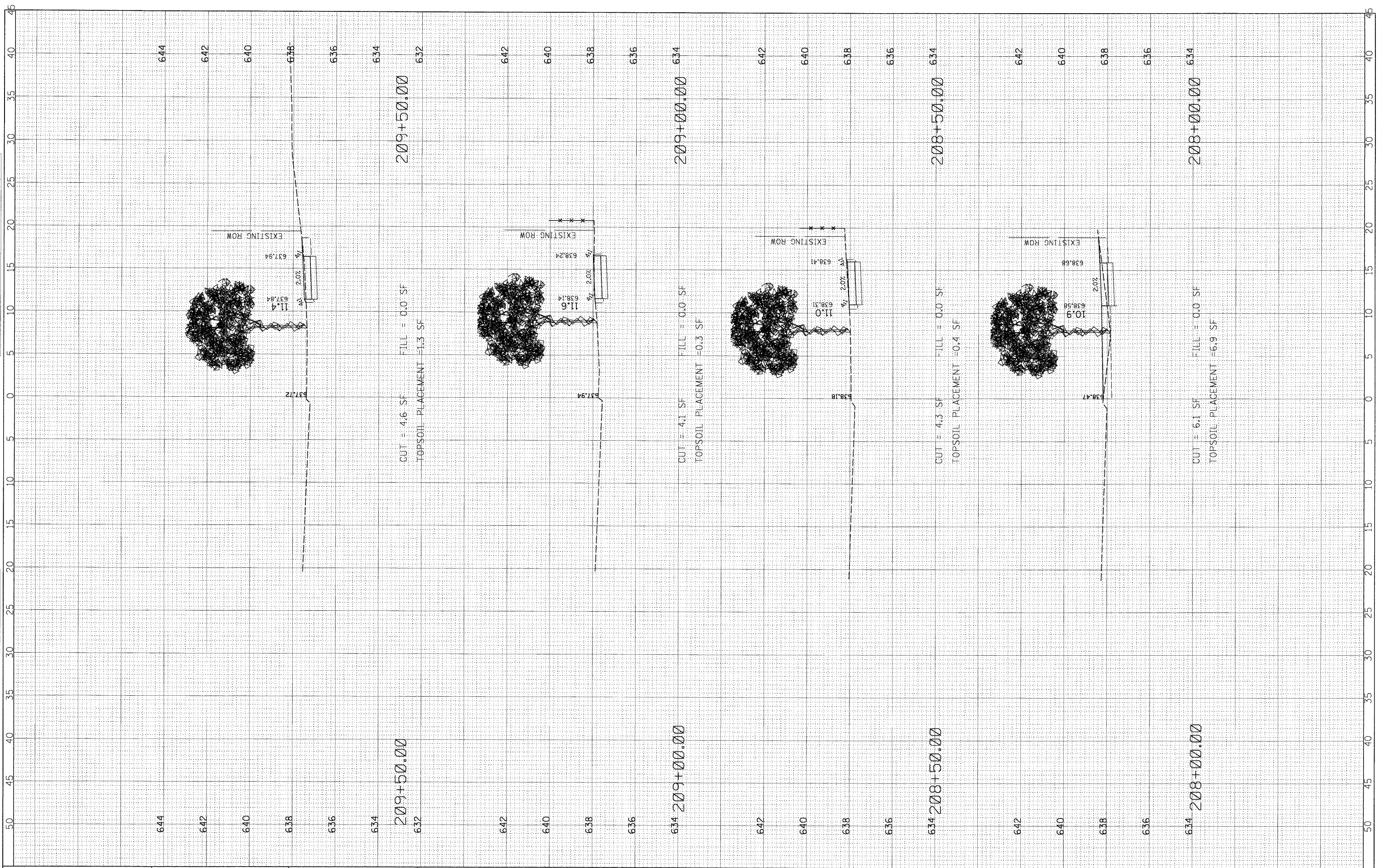
**WYNSTONE DRIVE
 AUBURN LAKES DRIVE TO HUNTER DRIVE**

SCALE: HOR:5 VER:2 STA. 206+00 TO STA. 207+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	22
CONTRACT NO. 63200				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	DATE
BY	
REVIEWED	
NOTE BOOK	
TEMPLATE	
AREAS CHECKED	

ORIGINAL SURVEY NO.	DATE
BY	
REVIEWED	
NOTE BOOK	
TEMPLATE	
AREAS CHECKED	



FILE NAME = N:\Shorewood\070001\070001C\2028\C08-05\C.v11

USER NAME = CALTERI
 DESIGNED CAA
 DRAWN CAA
 CHECKED KRC
 DATE 5/15/09

REVISD 5/15/09
 REVISD -
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 REVISD -

PLOT SCALE = 5'
 PLOT DATE = 5/21/2009

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

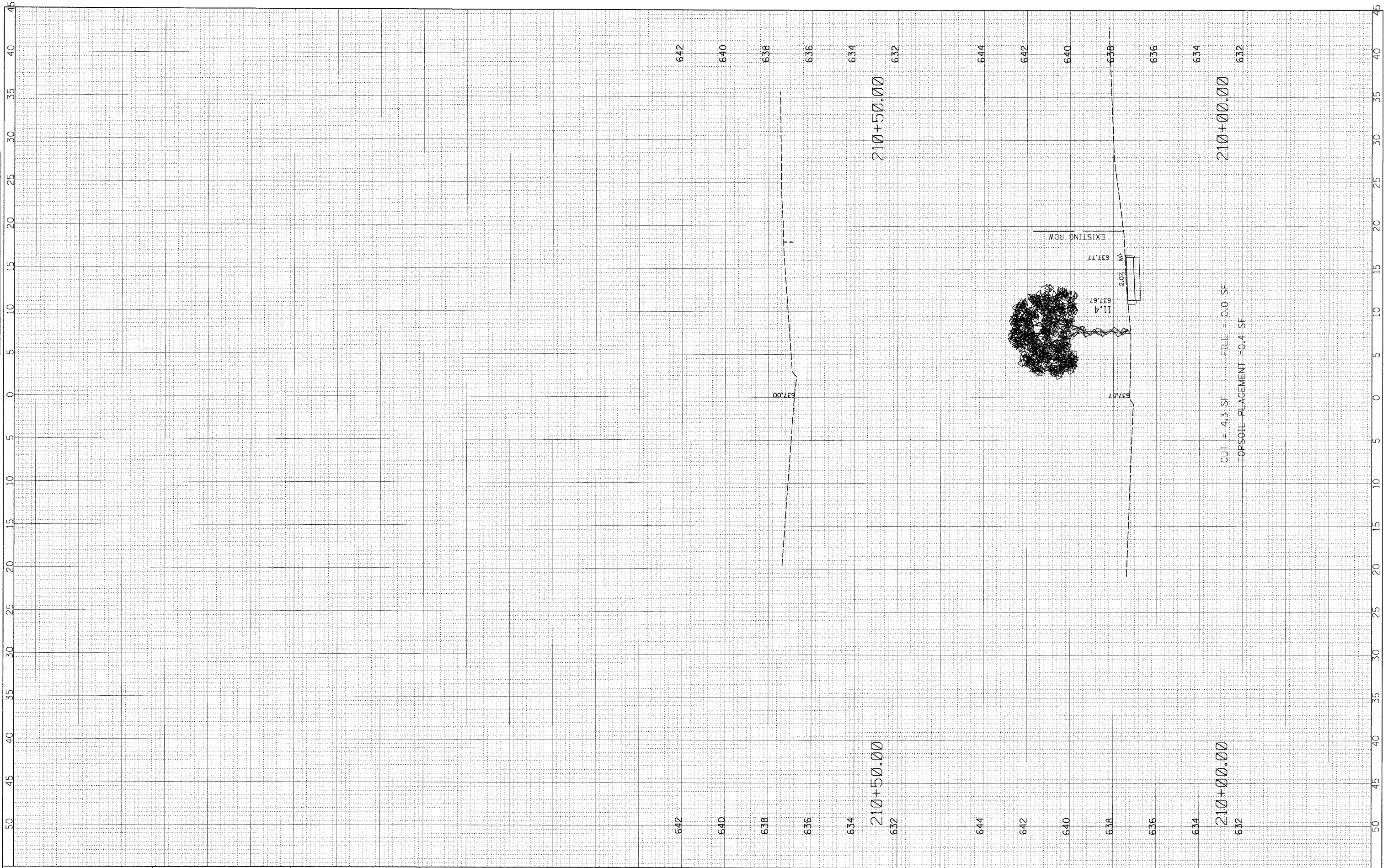
**WYNSTONE DRIVE
 AUBURN LAKES DRIVE TO HUNTER DRIVE**

SCALE: HOR:5 VER:2 STA. 208+00 TO STA. 209+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	23
CONTRACT NO. 63200				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NO.	NO.		
NOTE BOOK	TEMPLATE		
AREAS CHECKED	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NO.	NO.		
NOTE BOOK	TEMPLATE		
AREAS CHECKED	AREAS CHECKED		



FILE NAME = N:\Shorewood\070001\070001C\2008\08-05\Civil\KS_C08-05_WY2.DGN
 USER NAME = CALTERI
 DESIGNED CAA
 DRAWN CAA
 CHECKED KRC
 DATE 5/15/09
 PLOT SCALE = 5'
 PLOT DATE = 5/21/2009

DESIGNED CAA
 DRAWN CAA
 CHECKED KRC
 DATE 5/15/09

REVISED 5/15/09
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 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

WYNSTONE DRIVE
 AUBURN LAKES DRIVE TO HUNTER DRIVE

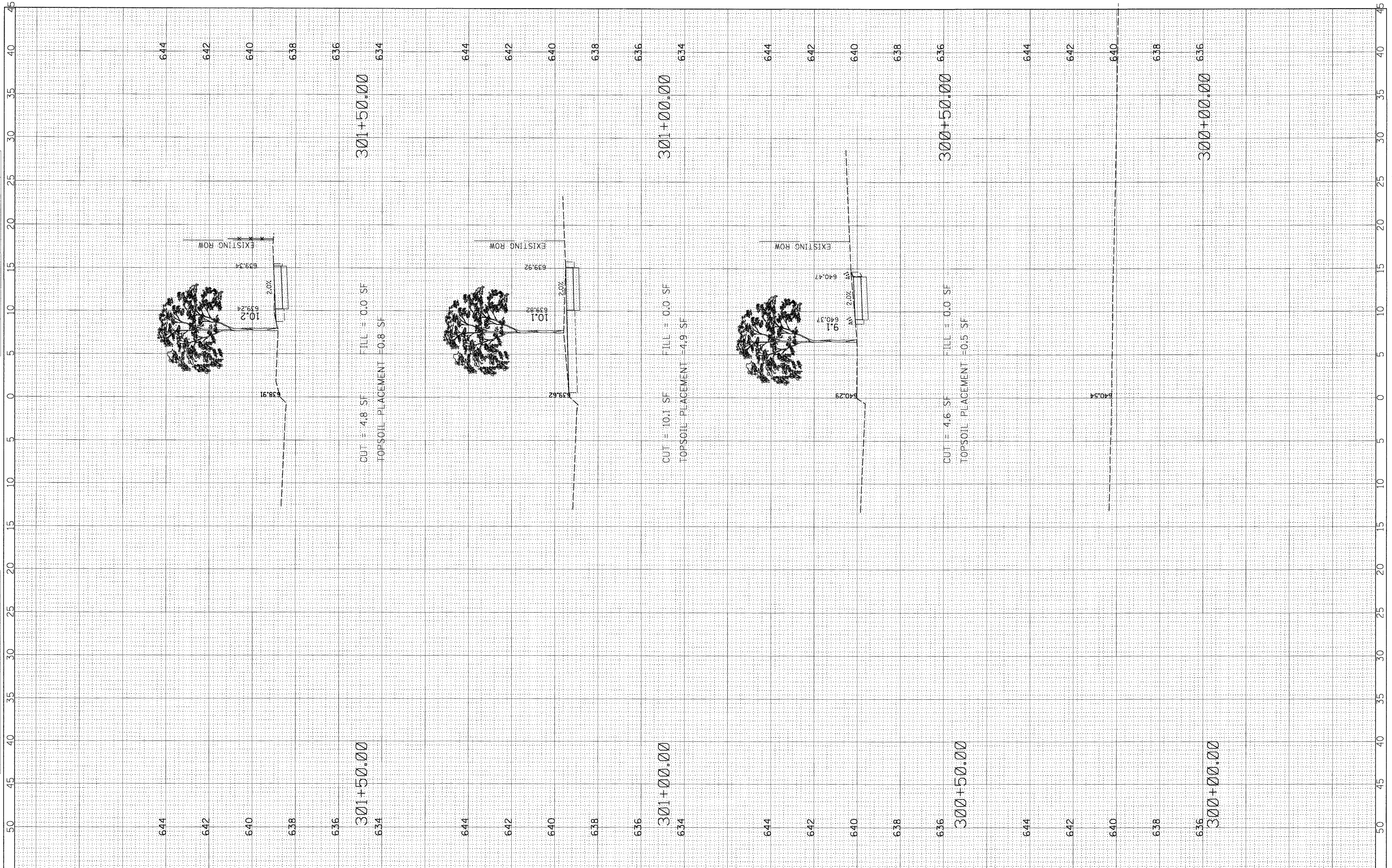
SCALE: HOR:5 VER:2

STA. 210+00 TO STA. 210+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	24
CONTRACT NO. 63200				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED BY	DATE
NOTE BOOK NO.	TEMPLATE AREAS CHECKED	

ORIGINAL SURVEY NO.	SURVEYED BY	DATE
NOTE BOOK NO.	TEMPLATE AREAS CHECKED	



FILE NAME = N:\Shorewood\070001\070001C\2008\C08-05\Civil\KS_C08-05_WY3.DGN

USER NAME = CALTER
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 DRAWN CAA
 CHECKED KRC
 PLOT DATE = 5/21/2009

DATE 5/15/09

REVISED 5/15/09
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

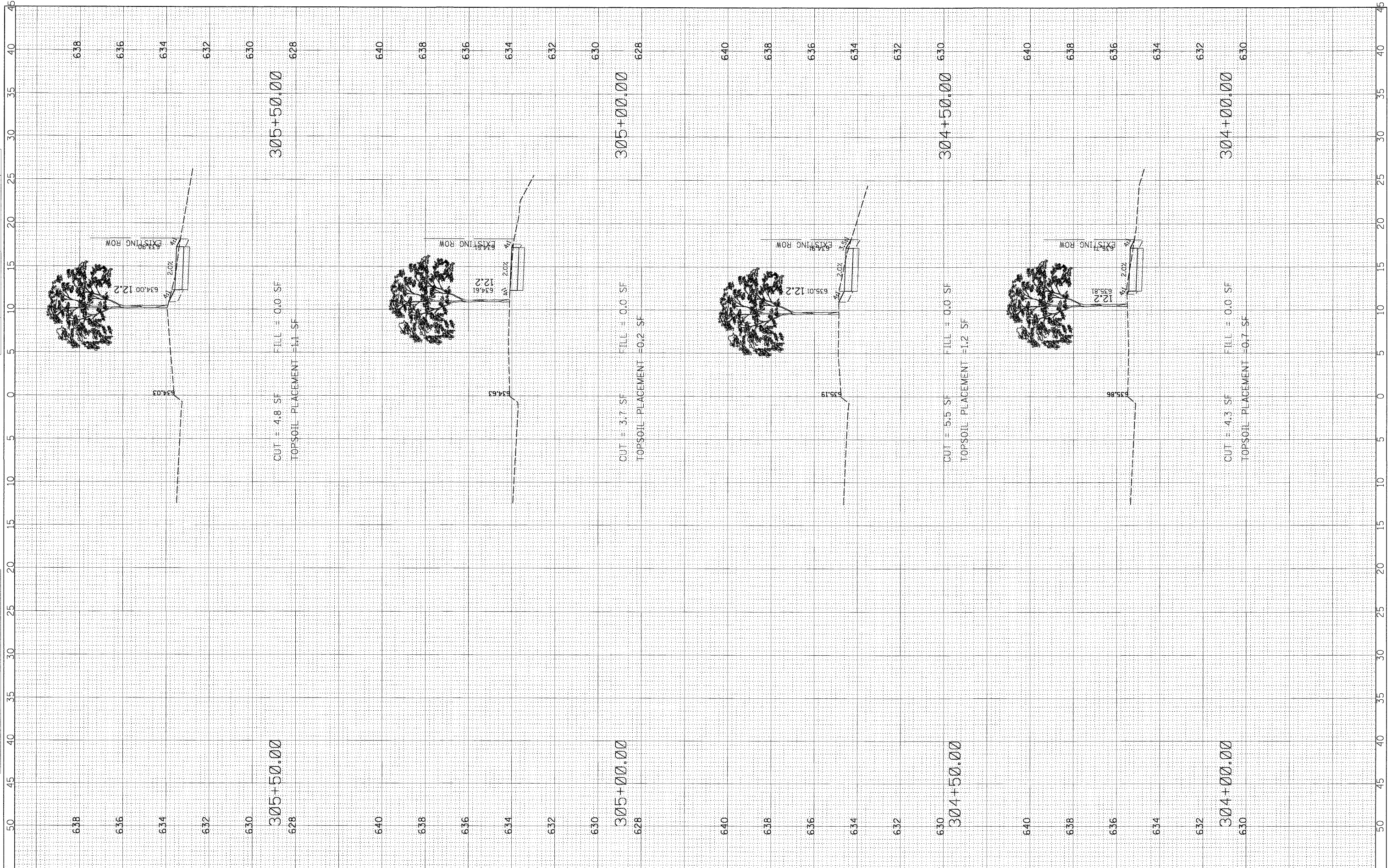
**WYNSTONE DRIVE
 PARKSIDE DRIVE TO JEFFERSON STREET**

SCALE: HOR:5 VER:2 STA. 300+00 TO STA. 301+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	25
CONTRACT NO. 63200				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO. 1	BY	DATE
SURVEYED		
NOTE BOOK		
AREAS CHECKED		

ORIGINAL SURVEY NO. 1	BY	DATE
SURVEYED		
NOTE BOOK		
AREAS CHECKED		



FILE NAME = N:\Shorewood\070001\070001C\2008\C08-05\C.v1\

USER NAME = CALTERI
 DESIGNED CAA
 DRAWN CAA
 CHECKED KRC
 DATE 5/15/09

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 CHECKED KRC
 DATE 5/15/09

REVISED 5/15/09
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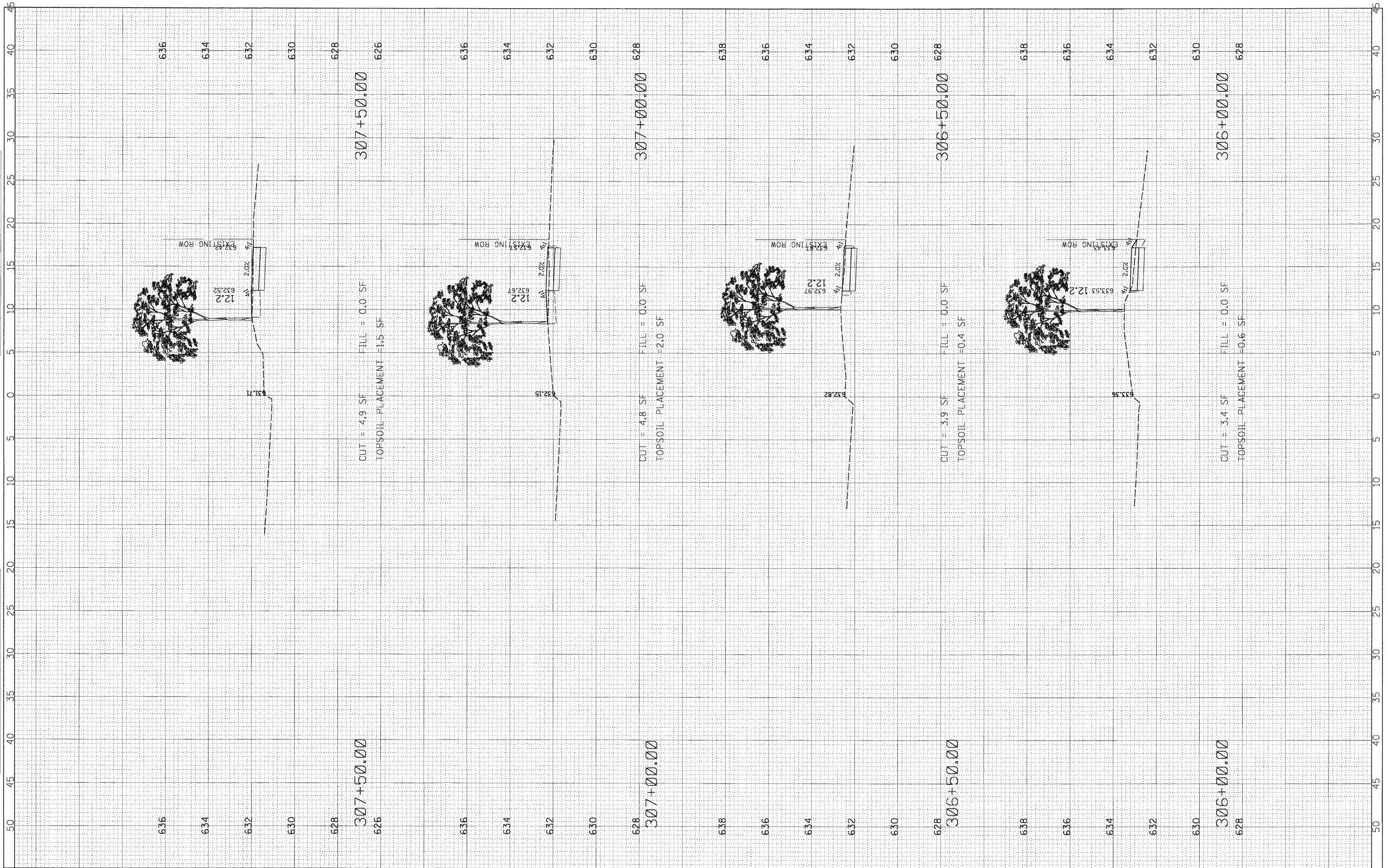
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**WYNSTONE DRIVE
 PARKSIDE DRIVE TO JEFFERSON STREET**
 SCALE: HOR:5 VER:2 STA. 304+00 TO STA. 305+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	27
CONTRACT NO. 63200				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	BY	DATE
SURVEYED		
NOTE BOOK		
NO.		
AREAS CHECKED		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
NOTE BOOK		
NO.		
AREAS CHECKED		



FILE NAME = N:\Shorewood\070001\070001C\2008\C08-05\C11\

USER NAME = CALTERI
 S_C08-05_WY3.DGN
 PLOT SCALE = 5'
 PLOT DATE = 5/21/2009

DESIGNED CAA
 DRAWN CAA
 CHECKED KRC
 DATE 5/15/09

REVISED 5/15/09
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

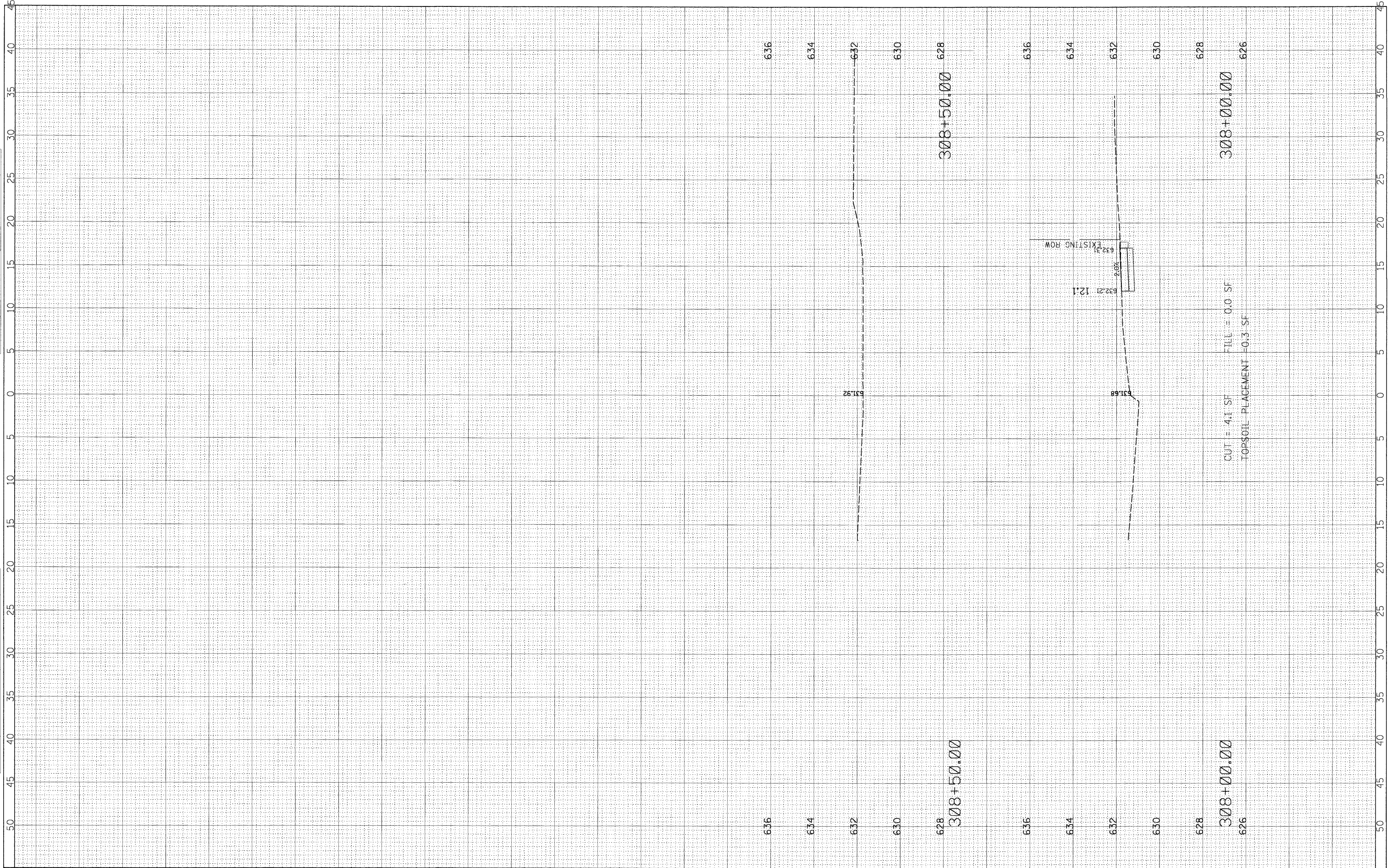
**WYNSTONE DRIVE
 PARKSIDE DRIVE TO JEFFERSON STREET**

SCALE: HOR:5 VER:2
 STA. 306+00 TO STA. 307+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	28
CONTRACT NO. 63200				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	BY	DATE
SURVEYED		
NOTE BOOK		
NO.		
TEMPLATE		
AREAS		
CHECKED		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
NOTE BOOK		
NO.		
TEMPLATE		
AREAS		
CHECKED		



FILE NAME - N:\Shorewood\070001\070001C\2006\C08-05\Civil\

USER NAME = CALTERI
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 PLOT SCALE = 5'
 PLOT DATE = 5/21/2009

DESIGNED CAA
 DRAWN CAA
 CHECKED KRC
 DATE 5/15/09

REVISED 5/15/09
 REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

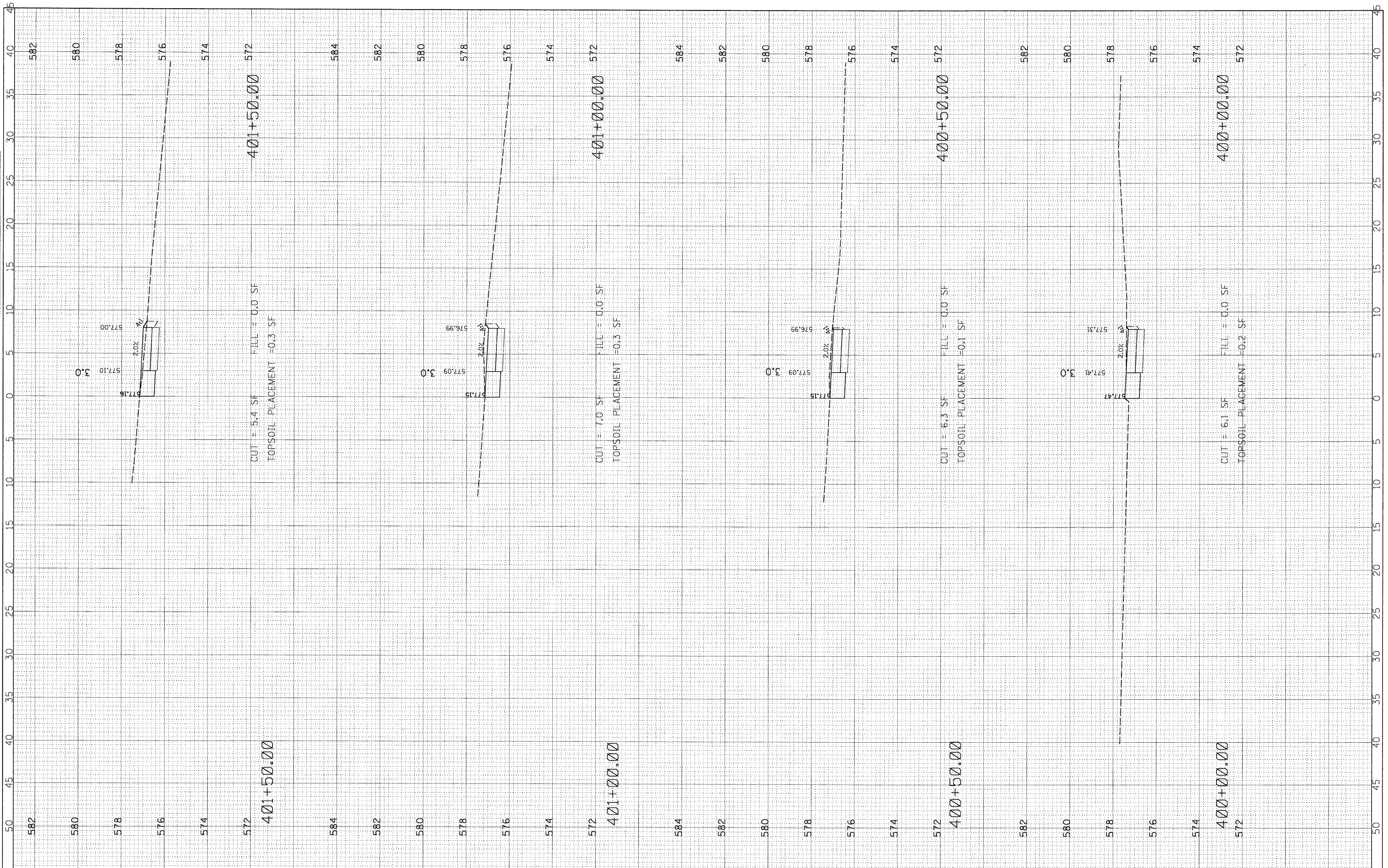
**WYNSTONE DRIVE
 PARKSIDE DRIVE TO JEFFERSON STREET**

SCALE: HOR:5 VER:2
 STA. 308+00 TO STA. 308+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	29
ILLINOIS FED. AID PROJECT				

584 ORIGINAL SURVEY PLOTTED BY DATE
 NOTE BOOK TEMPLATE AREAS CHECKED

584 FINAL SURVEY SURVEYED BY DATE
 NOTE BOOK PLOTTED TEMPLATE AREAS CHECKED



FILE NAME = N:\Shorewood\070001\070001C\2008\08-05\Civil\KS_C08-05_DANTE.DGN

USER NAME = CALTERI
 PLOT SCALE = 5'
 PLOT DATE = 5/21/2009

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

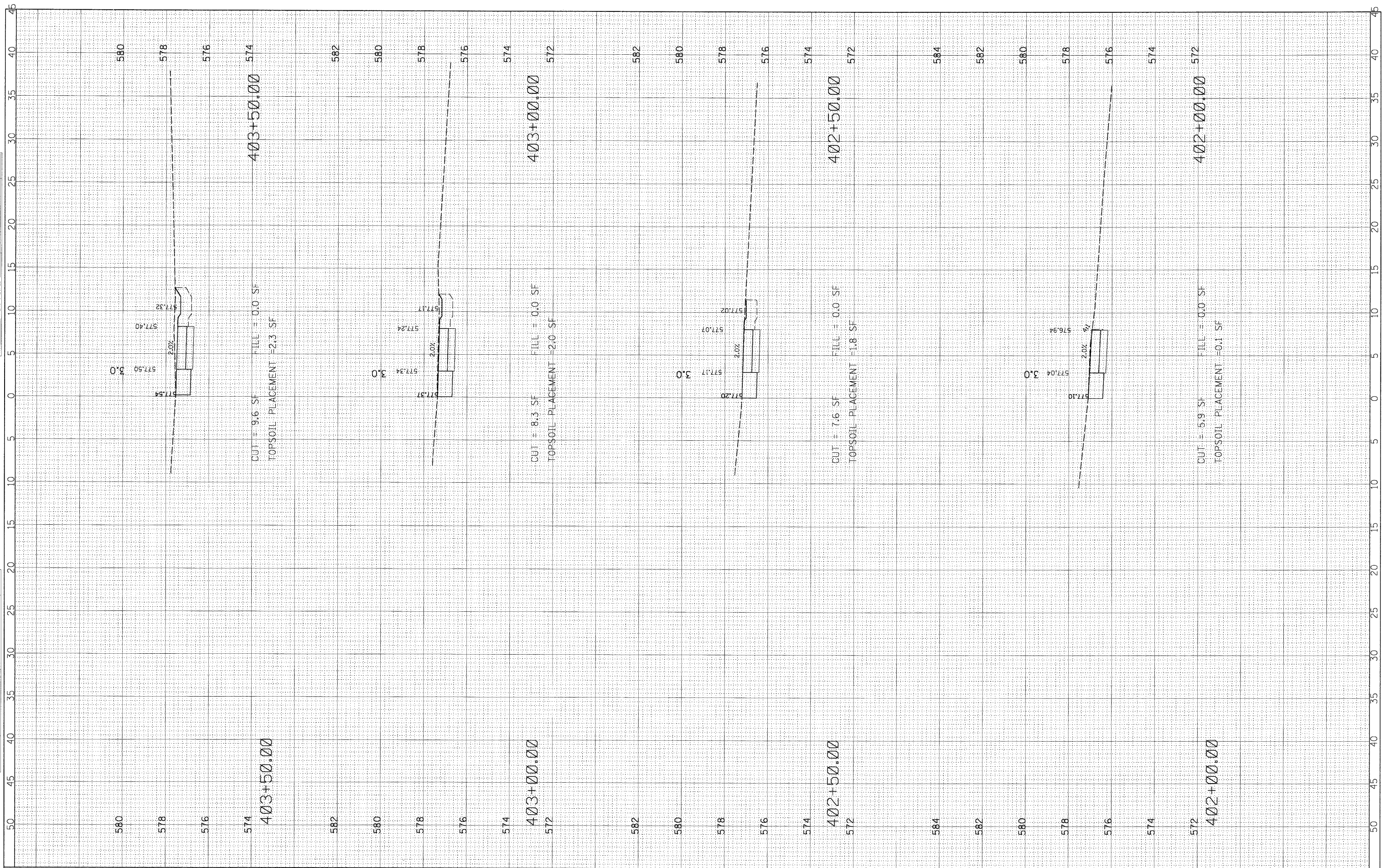
SCALE: HOR:5 VER:2

**TROY SHOREWOOD
 ELEMENTARY SCHOOL**
 STA. 400+00 TO STA. 401+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	30
CONTRACT NO.			ILLINOIS FED. AID PROJECT	

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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FILE NAME = N:\Shorewood\070001\070001C\2008\08-05\civil\KS_C08-05_DANTE.DGN
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 PLOT DATE = 5/23/2009

USER NAME = CALTERI
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCALE: HOR:5 VER:2

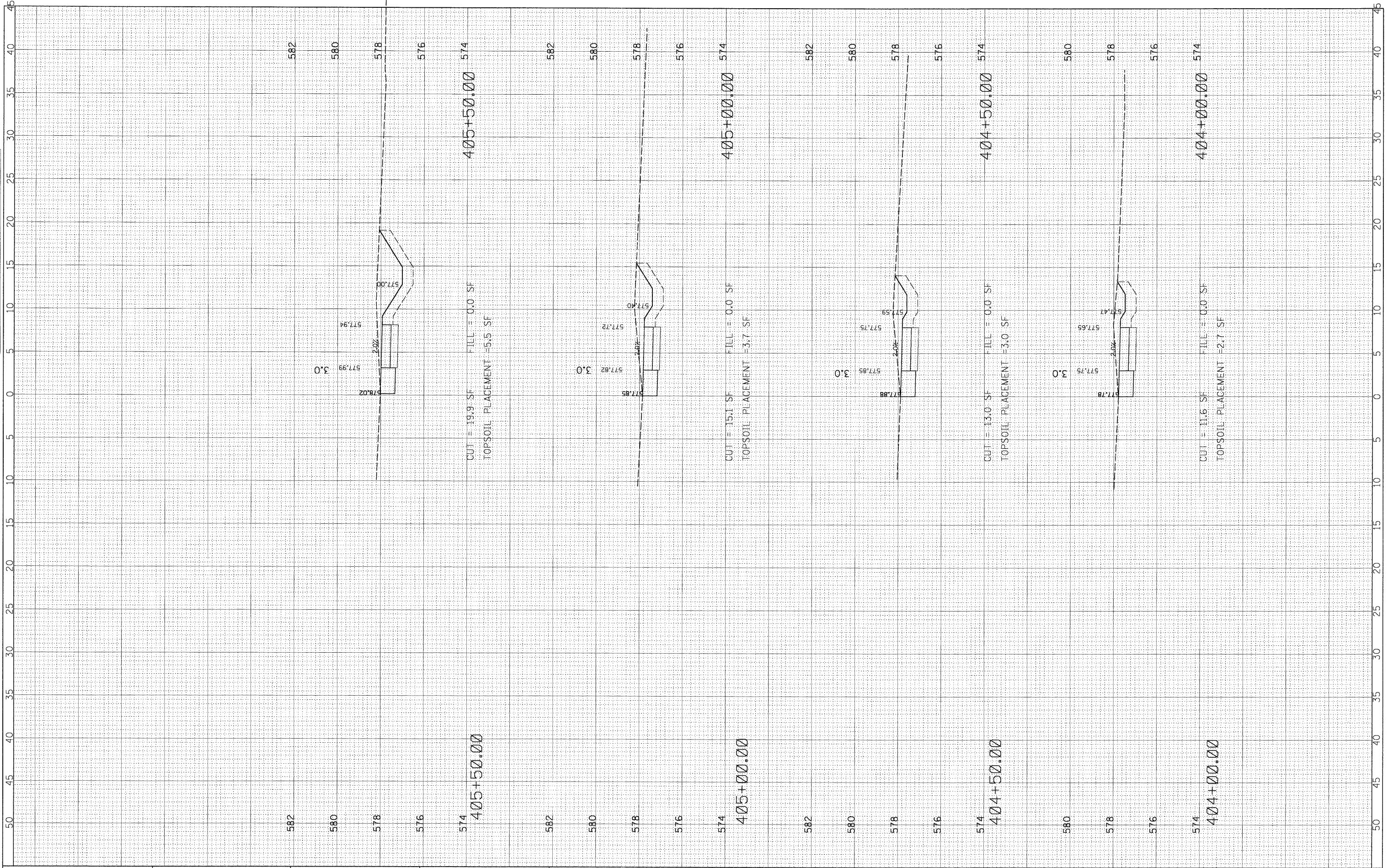
**TROY SHOREWOOD
 ELEMENTARY SCHOOL**

STA. 402+00 TO STA. 403+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	31
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED BY	DATE
NOTE BOOK NO.	PLOTTED BY	
AREAS CHECKED	TEMPLATE AREAS	

ORIGINAL SURVEY NO.	DESIGNED BY	DATE
NOTE BOOK NO.	PLOTTED BY	
AREAS CHECKED	TEMPLATE AREAS	



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 PLOT DATE = 5/21/2009

DESIGNED	-	REVISED	-
DRAWN	-	REVISED	-
CHECKED	-	REVISED	-
DATE	-	REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

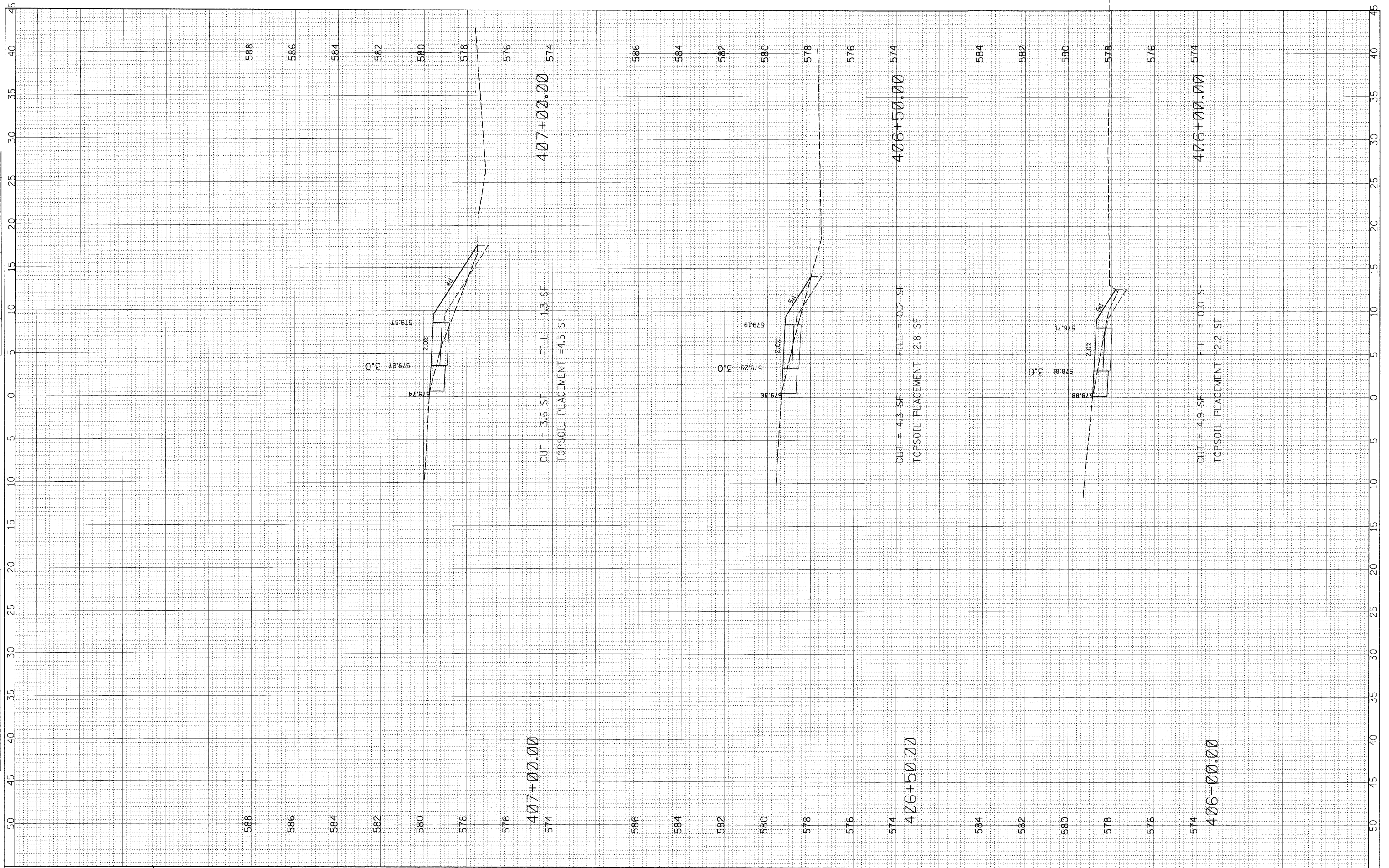
**TROY SHOREWOOD
ELEMENTARY SCHOOL**

SCALE: HOR:5 VER:2 STA. 404+00 TO STA. 405+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	32
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS	
	CHECKED	

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS	
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DESIGNED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

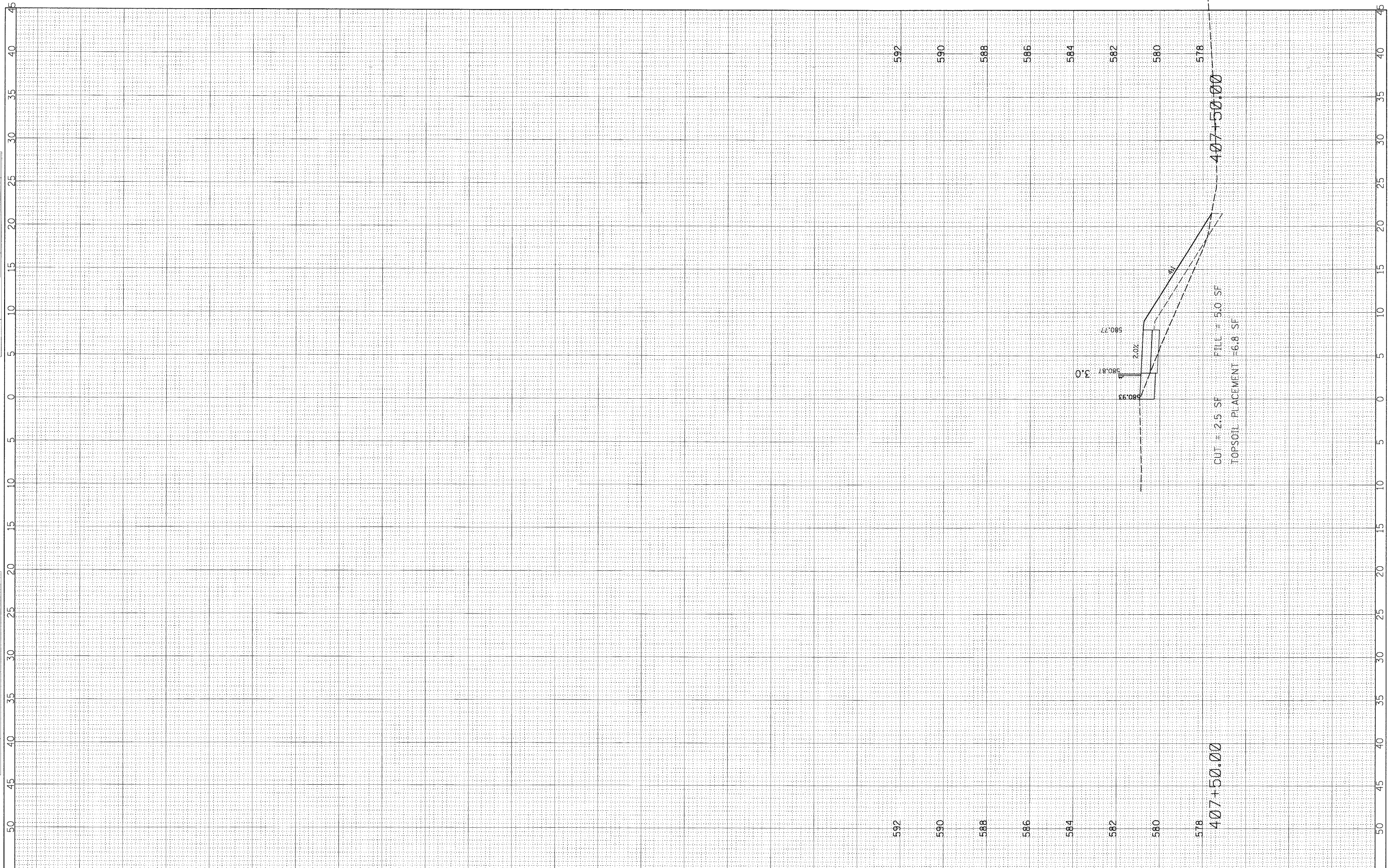
**TROY SHOREWOOD
 ELEMENTARY SCHOOL**

SCALE: HOR:5 VER:2
 STA. 406+00 TO STA. 407+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	33
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	DESIGNED	DATE
NOTE BOOK NO.	PLOTTED	BY
	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY NO.	DESIGNED	DATE
	PLOTTED	BY
	TEMPLATE	
	AREAS CHECKED	



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USER NAME = CALTERI
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 PLOT SCALE = 5'
 PLOT DATE = 5/21/2009

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TROY SHOREWOOD
 ELEMENTARY SCHOOL**

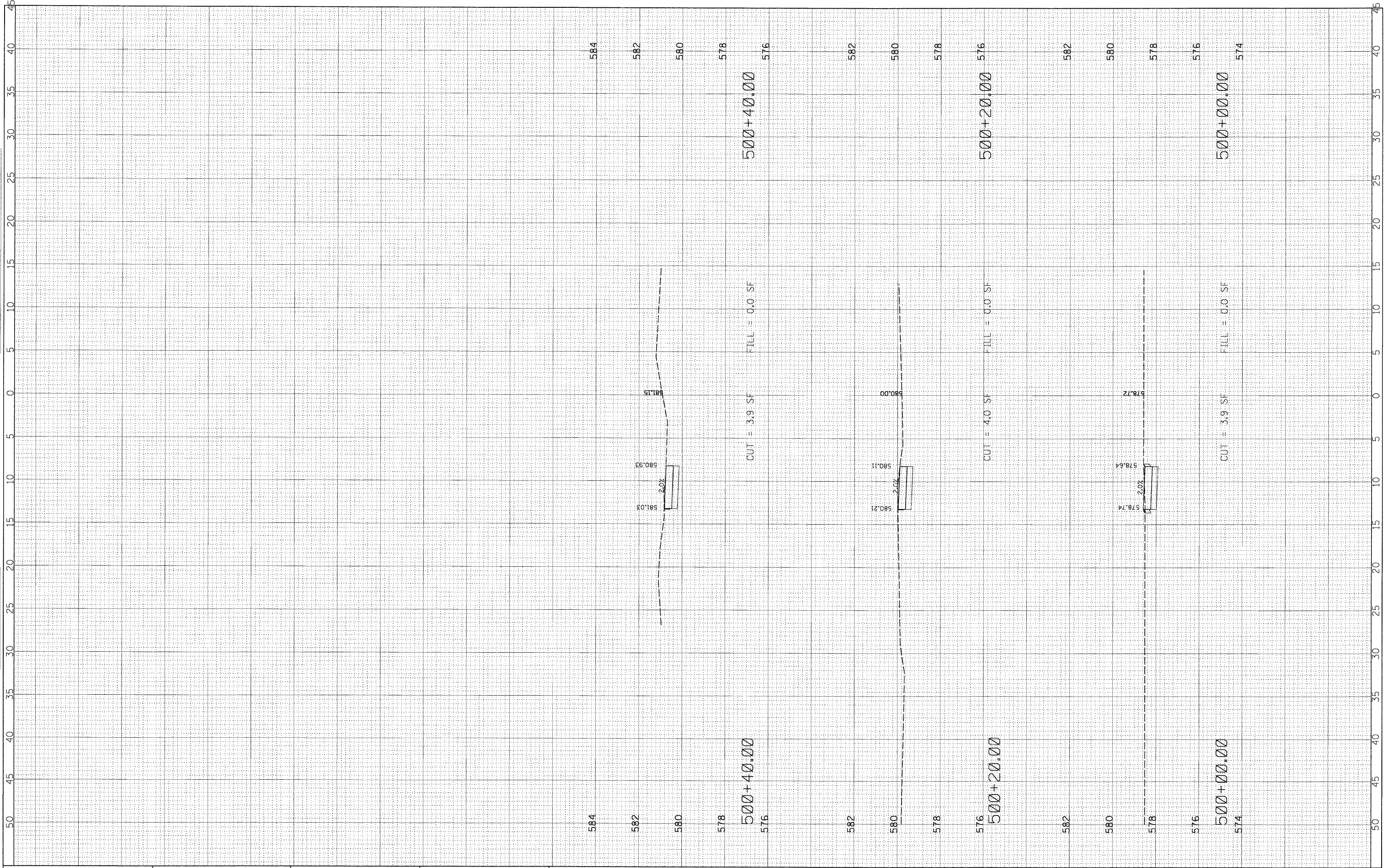
SCALE: HOR:5 VER:2

STA. 407+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	34
ILLINOIS FED. AID PROJECT			CONTRACT NO.	

FINAL SURVEY NO.	SURVEYED BY	DATE
NOTE BOOK NO.	TEMPLATE AREAS CHECKED	

ORIGINAL SURVEY NO.	BY	DATE
NOTE BOOK NO.	TEMPLATE AREAS CHECKED	



FILE NAME = N:\Shorewood\070001\070001C\2008\C08-05\Civil\KS_C08-05_TRDY_EAST.DGN
 PLOT SCALE = 5'

USER NAME = CALTERI
 DESIGNED CAA
 DRAWN CAA
 CHECKED KRC
 PLOT DATE = 5/21/2009
 DATE 5/15/09

REVISED 5/15/09
 REVISED -
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 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

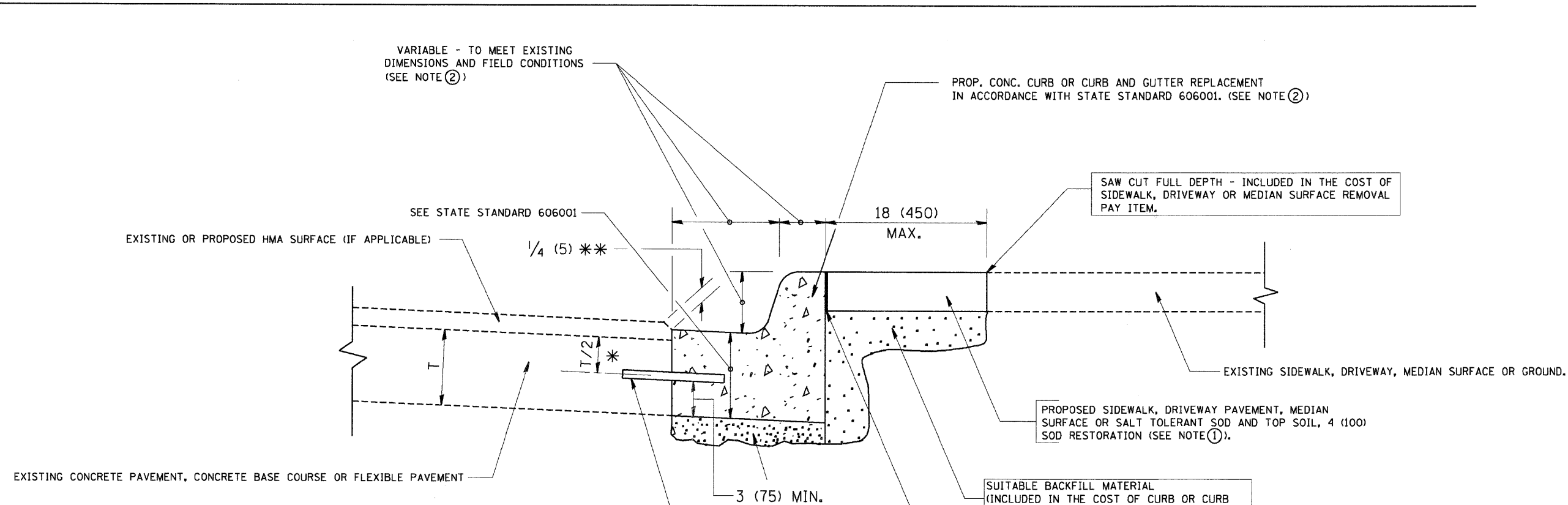
OAK COURT

SCALE: HOR:5 VER:2
 STA. 500+00 TO STA. 500+40.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	35
CONTRACT NO. 63200				
ILLINOIS FED. AID PROJECT				

CHRISTOPHER B. BURKE ENGINEERING LTD.
 318 ALANA DRIVE
 New Lenox, Illinois 60451 (815) 463-9050

FEDERAL AID DESIGN ENGINEER: MELCHOR MANGOBA
 201 W. CENTER COURT
 SCHAUMBURG, ILLINOIS 60196-1096
 (847) 705-4408



- * 3 (75) MINIMUM FROM TOP AND BOTTOM OF THE CONCRETE PAVEMENT OR BASE COURSE.
 - * * IF THE FINAL SURFACE OF THE PAVEMENT IS CONCRETE, THE GUTTER IS TO BE FLUSH WITH THE PAVEMENT.
- NOTE: ① SIDEWALK, DRIVEWAY PAVEMENT OR MEDIAN SURFACE SHALL BE SIMILAR TO THE MATERIAL BEING REMOVED AND WILL BE PAID FOR SEPARATELY.
- SALT TOLERANT SOD AND TOP SOIL, 4 (100) RESTORATION WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT.
- ② CURB OR CURB AND GUTTER REPLACEMENT SHALL MATCH THE SHAPE OF THE EXISTING CURB OR CURB AND GUTTER UNLESS OTHERWISE SPECIFIED.
 - ③ FOR CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT ADJACENT TO FLEXIBLE PAVEMENT DELETE EPOXY COATED TIE BARS.
 - ④ LONGITUDINAL BARS, IF ENCOUNTERED IN THE EXISTING CURB OR CURB AND GUTTER, ARE NOT TO BE REPLACED. CUTTING AND REMOVING LONGITUDINAL BARS SHALL BE INCLUDED IN THE COST OF CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT.
 - ⑤ THE COST OF HMA SURFACE REMOVAL IN THE EXISTING GUTTER FLAG SHALL BE INCLUDED IN THE COST OF THE CURB AND GUTTER REMOVAL AND REPLACEMENT.
 - ⑥ THE REMOVAL AND REPLACEMENT OF THE EXISTING CURB OR CURB AND GUTTER SHALL BE DONE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF SECTION 440 AND 606 OF THE STANDARD SPECIFICATIONS.
 - ⑦ THE LOCATIONS OF REMOVAL AND REPLACEMENT OF EXISTING CURB OR CURB AND GUTTER SHALL BE DETERMINED BY THE RESIDENT ENGINEER AT THE TIME OF CONSTRUCTION.

- PROPOSED CONC. CURB OR CURB AND GUTTER REPLACEMENT IN ACCORDANCE WITH STATE STANDARD 606001. (SEE NOTE ②)
- SAW CUT FULL DEPTH - INCLUDED IN THE COST OF SIDEWALK, DRIVEWAY OR MEDIAN SURFACE REMOVAL PAY ITEM.
- EXISTING SIDEWALK, DRIVEWAY, MEDIAN SURFACE OR GROUND.
- PROPOSED SIDEWALK, DRIVEWAY PAVEMENT, MEDIAN SURFACE OR SALT TOLERANT SOD AND TOP SOIL, 4 (100) SOD RESTORATION (SEE NOTE ①).
- SUITABLE BACKFILL MATERIAL (INCLUDED IN THE COST OF CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT)
- PROPOSED 3/4" (20) PREFORMED EXPANSION JOINT AT CONCRETE SIDEWALKS, DRIVEWAYS, AND MEDIANS. (INCLUDED IN THE COST OF CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT.)
- UNSUITABLE SUB-BASE MATERIAL TO BE REMOVED, IF DIRECTED BY THE ENGINEER, SHALL BE REPLACED WITH EITHER SUB-BASE GRANULAR MATERIAL, TYPE B OR ADDITIONAL THICKNESS OF CONCRETE.
- REMOVAL AND REPLACEMENT 4 (100) OR LESS IS INCLUDED IN THE COST OF CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT.
- REMOVAL AND REPLACEMENT IN EXCESS OF 4 (100) WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
- PROPOSED #6 (20) EPOXY COATED TIE BARS 24 (600) LONG AT 24 (600) CENTERS WILL NOT BE PAID FOR SEPARATELY. DELETE EPOXY COATED TIE BARS IF EXISTING TIE BARS ARE USUABLE AS DETERMINED BY THE ENGINEER. (SEE NOTE ③).

BASIS OF PAYMENT:
 THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT (METER) FOR "CURB REMOVAL AND REPLACEMENT" OR "COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT".

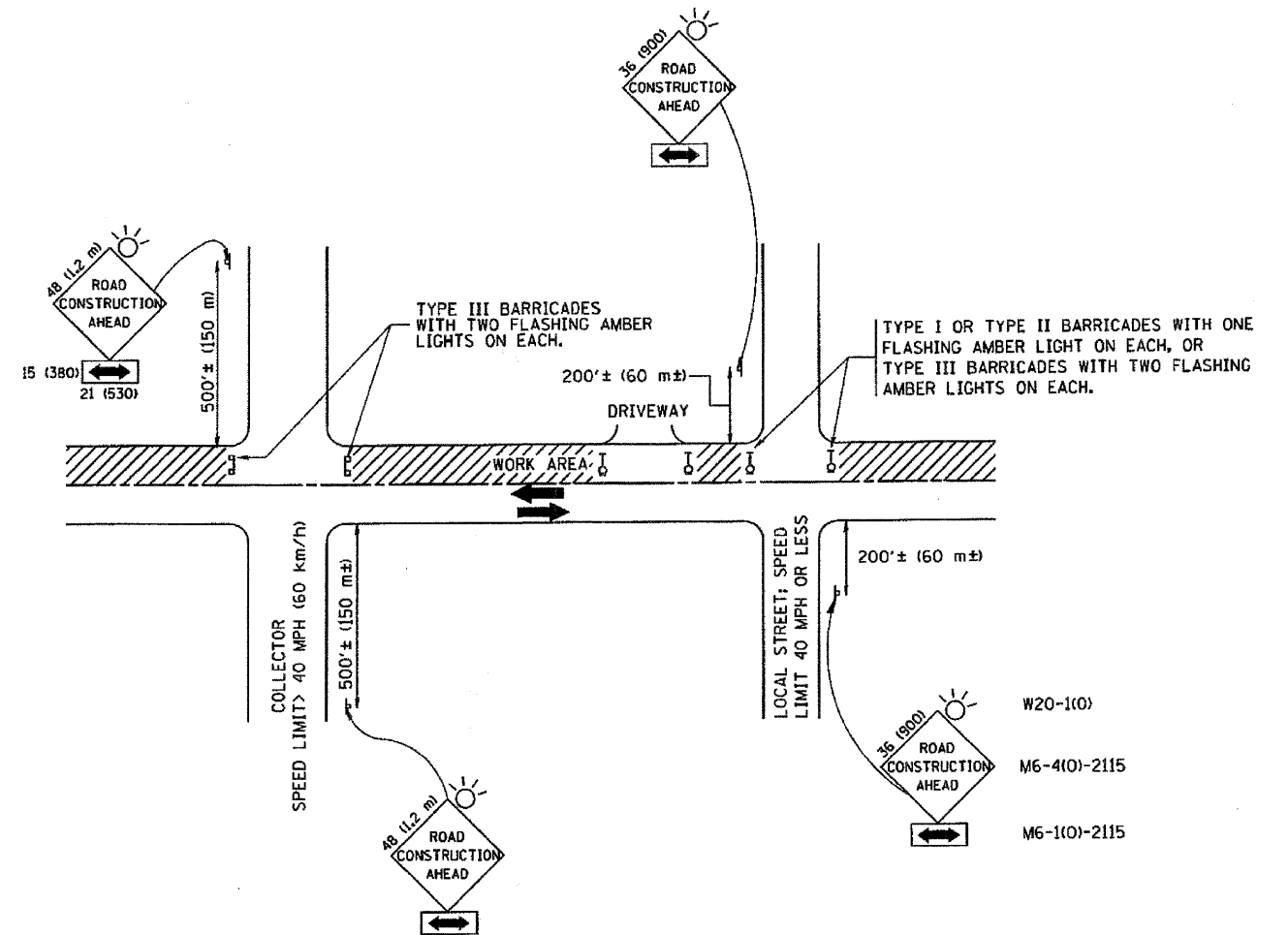
CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT

FILE NAME =	USER NAME = CALTERI	DESIGNED CAA	REVISED 5/15/09	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAIL CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N:\Shorewood\070001\070001C\2009\C08-08-	C:\w\DET_C08-05.dgn	DRAWN CAA	REVISED -				08-00024-00-SW	WILL	37	36
PLOT SCALE = 1"		CHECKED KAC	REVISED -							
PLOT DATE = 5/21/2009		DATE 5/15/09	REVISED -		SCALE: 20					CONTRACT NO. 63200
										ILLINOIS FED. AID PROJECT

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TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

NOTES:

A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS

1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:

a) ONE ROAD CONSTRUCTION AHEAD SIGN 36 x 36 (900x900) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.

b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.

2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:

a) ONE ROAD CONSTRUCTION AHEAD SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.

b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.

3. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).

B. FOR A LANE CLOSURE ON A SIDE ROAD OR DRIVEWAY:

USE APPLICABLE PORTIONS OF THE TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES (STD. 701501, STD. 701606 OR THE APPROPRIATE STANDARD). THE SPACING OF SIGNS AND BARRICADES SHALL BE ADJUSTED FOR FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. THE DIRECTIONAL ARROW SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE SIDE ROAD LANE CLOSURE.

C. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAY UNLESS OTHERWISE NOTED.

D. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCIDENTAL TO THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

All dimensions are in millimeters (inches) unless otherwise shown.

FILE NAME =	USER NAME = CALTERI	DESIGNED CAA	REVISED 5/15/09
N:\Shorewood\070001\070001C\2009\C08-08	N:\Civi\NET_C08-05.dgn	DRAWN CAA	REVISED -
	PLOT SCALE = 1"	CHECKED KRC	REVISED -
	PLOT DATE = 5/21/2009	DATE 5/15/09	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL AND PROTECTION FOR
 SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS**

SCALE: 20

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	37
CONTRACT NO. 63200				
ILLINOIS FED. AID PROJECT				