

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

PLANS FOR PROPOSED  
FEDERAL AID HIGHWAY

COMMONWEALTH EDISON RIGHT-OF-WAY  
DEVON AVENUE TO JARVIS AVENUE

BIKE PATH

SECTION: 09-00052-00-BT  
PROJECT: CMM-9003(543)  
VILLAGE OF LINCOLNWOOD  
COOK COUNTY  
C-91-287-10

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	09-00052-00-BT	COOK	58	1
		ILLINOIS	CONTRACT NO. 61A19	

FOR INDEX OF SHEETS, SEE SHEET NO. 2



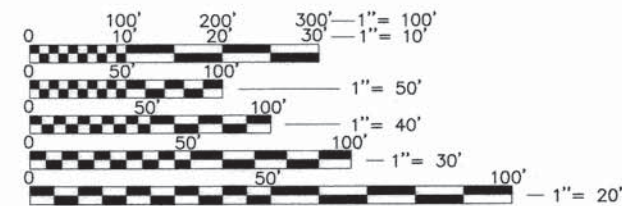
LOCATION OF SECTION INDICATED THIS: - - -

ROADWAY DATA:

DEVON AVENUE - (MINOR ARTERIAL)  
ADT = 21,600  
SPEED LIMIT = 35 MPH

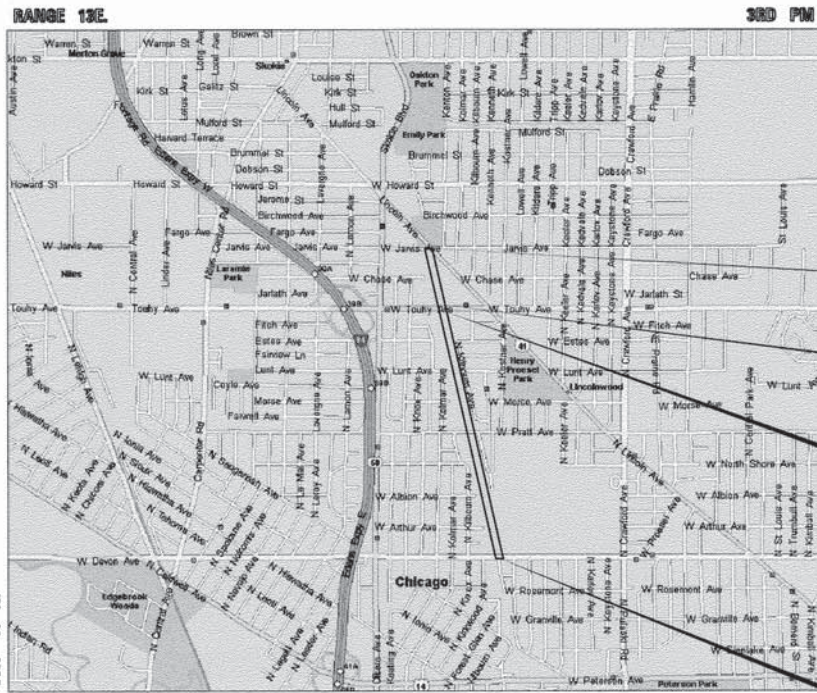
PRATT AVENUE - (MAJOR COLLECTOR)  
ADT = 8,000  
SPEED LIMIT = 30 MPH

TOUHY AVENUE - (MINOR ARTERIAL)  
ADT = 37,000  
SPEED LIMIT = 35 MPH



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



LOCATION MAP  
(Not to Scale)

END IMPROVEMENTS  
STA. 216+00

END OMISSION  
STA. 201+00

BEGIN OMISSION  
STA. 156+92

BEGIN IMPROVEMENTS  
STA. 101+00

FEDERAL AID PROGRAM ENGINEER: FAWAD AQUEEL, P.E. (847) 705-4021 SCHAUMBURG, IL

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

APPROVED 10/6 2015  
*J. Walsh*  
VILLAGE OF LINCOLNWOOD

PASSED OCTOBER 22 2015  
*C. Kelly* CHRISTOPHER HOLT  
DISTRICT ONE ENGINEER OF LOCAL ROADS AND STREETS

RELEASING FOR BID  
BASED ON LIMITED  
REVIEW OCTOBER 22 2015  
*John F. ...*  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ONE ENGINEER

SIGNED: *Kevin L. Belgrave*  
KEVIN L. BELGRAVE, EXP. 11/30/2015

DATE: OCTOBER 5, 2015

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

GROSS LENGTH OF PROJECT = 7,200 FEET = 1.364 MILES  
NET LENGTH OF PROJECT = 7,092 FEET = 1.343 MILES

**GHA** GEWALT HAMILTON  
ASSOCIATES, INC.  
625 Forest Edge Drive • Vernon Hills, IL 60061  
TEL 847.478.9700 • FAX 847.478.9701

CONTRACT NO. 61A19



**INDEX OF SHEETS**

- 1. TITLE SHEET
- 2. GENERAL NOTES AND STATE STANDARDS
- 3. SUMMARY OF QUANTITIES
- 4. TYPICAL SECTIONS
- 5. ALIGNMENT AND TIES
- 6.-13. EXISTING CONDITIONS AND DEMOLITION PLAN
- 14.-28. PLAN AND PROFILE
- 29.-36. SOIL EROSION AND SEDIMENT CONTROL PLAN
- 37. SOIL EROSION AND SEDIMENT CONTROL NOTES
- 38. SOIL EROSION AND SEDIMENT CONTROL DETAILS
- 39.-41. SIGNAGE AND PAVEMENT MARKING PLAN
- 42.-44. DETAILS
- 45.-58. CROSS SECTIONS

**GENERAL NOTES**

- A-1. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE STATE OF ILLINOIS "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JAN. 1, 2012, THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JAN. 1, 2014, THE DETAILS IN THE PLANS AND SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS.
- A-2. THE STANDARD SPECIFICATIONS, PROJECT SPECIFICATIONS, CONSTRUCTION PLANS AND SUBSEQUENT DETAILS ARE ALL TO BE CONSIDERED AS PART OF THE CONTRACT. INCIDENTAL ITEMS OR ACCESSORIES NECESSARY TO COMPLETE THIS WORK MAY NOT BE SPECIFICALLY NOTED BUT ARE TO BE CONSIDERED A PART OF THE CONTRACT.
- A-3. PRIOR TO COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AFFECTING THEIR WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE. IN ADDITION, THE CONTRACTOR MUST VERIFY THE ENGINEER'S LINE AND GRADES. IF THERE ARE ANY DISCREPANCIES FROM WHAT IS SHOWN ON THE CONSTRUCTION PLANS, STANDARD SPECIFICATIONS AND/OR SPECIAL DETAILS, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTION FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY OMISSION OR DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTION, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE. IN THE EVENT OF ANY DOUBT OR QUESTION ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTION PLANS OR SPECIFICATIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL AND CONCLUSIVE.
- A-4. BEFORE ACCEPTANCE BY THE ENGINEER AND FINAL PAYMENT, ALL WORK SHALL BE INSPECTED AND APPROVED BY THE ENGINEER OR HIS REPRESENTATIVES. FINAL PAYMENT WILL BE MADE AFTER ALL OF THE CONTRACTOR'S WORK HAS BEEN APPROVED AND ACCEPTED BY THE ENGINEER AND THE PERMITTING AGENCIES.
- A-5. WHENEVER, DURING CONSTRUCTION OPERATIONS, ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF GUTTERS, DRAINAGE STRUCTURES, DITCHES, ETC. SUCH THAT THE NATURAL FLOW LINE OF WATER IS OBSTRUCTED, THE LOOSE MATERIAL WILL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FROM DIRT AND DEBRIS. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. THE CONTRACTOR'S FAILURE TO PROVIDE THE ABOVE WILL PRECLUDE ANY POSSIBLE ADDED COMPENSATION REQUESTED DUE TO DELAYS OR UNSUITABLE MATERIALS CREATED AS A RESULT THEREOF.
- A-6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ADEQUATE SIGNS, TRAFFIC CONTROL DEVICES, AND WARNING DEVICES TO INFORM AND PROTECT THE PUBLIC DURING ALL PHASES OF CONSTRUCTION.
- A-7. DURING CONSTRUCTION OPERATIONS THE CONTRACTOR SHALL PROVIDE POSITIVE SITE DRAINAGE AT THE CONCLUSION OF EACH DAY. SITE DRAINAGE MAY BE ACHIEVED BY DITCHING, PUMPING OR ANY OTHER METHOD ACCEPTABLE TO THE ENGINEER.
- A-8. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REMOVE FROM THE SITE ANY AND ALL MATERIALS AND DEBRIS WHICH RESULT FROM HIS CONSTRUCTION OPERATIONS AT NO ADDITIONAL EXPENSE TO THE OWNER.
- A-9. CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL AREAS AFFECTED BY EQUIPMENT OR LABORERS TO EXISTING CONDITIONS. CONTRACTOR IS ALSO RESPONSIBLE FOR PROTECTING ALL NEW WORK UNTIL COMPLETION OF THIS CONTRACT.
- A-10. EASEMENTS FOR THE EXISTING UTILITIES, BOTH PUBLIC AND PRIVATE, AND UTILITIES WITHIN PUBLIC RIGHTS-OF-WAY ARE SHOWN ON THE PLANS ACCORDING TO AVAILABLE RECORDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION IN THE FIELD OF THESE UTILITY LINES AND THEIR PROTECTION FROM DAMAGE DUE TO CONSTRUCTION OPERATIONS. IF EXISTING UTILITY LINES OF ANY NATURE ARE ENCOUNTERED WHICH CONFLICT IN LOCATION WITH NEW CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT MAY BE RESOLVED.
- A-11. THE RESIDENT ENGINEER SHALL CONTACT THE NORTH COOK ARTERIAL TRAFFIC FIELD ENGINEER AT 773-685-8386 AT LEAST (2) WEEKS PRIOR TO PLACING PERMANENT PAVEMENT MARKINGS.

**PAVING AND GRADING NOTES**

- B-1. ALL PAVEMENT DIMENSIONS ARE TO THE EDGE OF PAVEMENT, UNLESS OTHERWISE INDICATED.
- B-2. PAVING WORK SHALL INCLUDE FINAL SUB-GRADE SHAPING AND PREPARATION, FORMING, PLACEMENT OF BASE COURSE MATERIALS, AND SUBSEQUENT BINDER AND/OR SURFACE COURSES, FINISHING AND CURING OF CONCRETE, FINAL CLEAN-UP AND ALL RELATED WORK.
- B-3. PAVEMENT SHALL BE AS DETAILED. PRIOR TO THE PLACEMENT OF ANY STONE BASE ALL SUBBASE SHALL BE COMPACTED WITH A SELF-PROPELLED SHEEPSFOOT COMPACTOR (CAT 815 OR LARGER) TO A MINIMUM DENSITY OF 95% MODIFIED PROCTOR. TESTING SHALL BE BY NUCLEAR DENSITY TEST AND PROOF ROLLING. THE CONTRACTOR SHALL PROOF ROLL THE SUBGRADE BEFORE PAVEMENT CONSTRUCTION PROCEEDS. THE PROOF ROLL MUST BE WITNESSED BY THE RESIDENT ENGINEER FOR THE PROJECT. THE SUBGRADE WILL NOT BE APPROVED AND ACCEPTED WITHOUT PROOF ROLLING. THE PROOF ROLLING SHALL BE DONE BY A FULLY LOADED THREE-AXLE DUMP TRUCK TOGETHER WITH LOAD WEIGHING AT LEAST TWENTY-FIVE (25) TONS. IF THE SUBGRADE OR BASE HAS FAILURE OR PUMPING AS INDICATED BY PROOF ROLLING, THE AREA OF FAILURE OR PUMPING SHALL BE SCARIFIED AND RECOMPACTED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS, SUBSEQUENT PROOF ROLL WILL BE CONDUCTED UNTIL THE SUBGRADE IS FOUND TO BE ACCEPTABLE TO THE ENGINEER.
- B-4. ALL DISTURBED NON-PAVEMENT AREAS SHALL BE ROUGH GRADED. THE CONTRACTOR IS RESPONSIBLE FOR ALL EROSION PREVENTION AND REPAIR.
- B-5. 3/4" THICK PRE-MOLDED FIBER EXPANSION JOINTS WITH 3/4" x 18" PLAIN ROUND, STEEL DOWEL BARS SHALL BE INSTALLED IN ALL CURBS, 1/2" x 12" PLAIN ROUND STEEL DOWEL BARS IN SIDEWALK AT (60') SIXTY FOOT INTERVALS AND AT ALL P.C.'S, P.T.'S, CURB RETURNS. ALTERNATE ENDS OF THE DOWEL BARS SHALL BE GREASED AND FITTED WITH METAL EXPANSION TUBES. ALL EXPANSION JOINTS MUST BE FREE OF CONCRETE FOR FULL DEPTH. CONTRACTION JOINTS SHALL BE TOOLED AT 5' INTERVALS IN THE SIDEWALK. THE COST OF THESE JOINTS SHALL BE CONSIDERED AS INCIDENTAL TO THE COST OF THE CONTRACT. CONTRACTION JOINTS SHALL ALSO BE TOOLED DOWN THE CENTER OF ALL SIDEWALKS GREATER THAN 6' WIDE. (FIVE FOOT SPACING MAXIMUM).
- B-6. ALL PORTLAND CEMENT CONCRETE SHALL BE CURED AND PROTECTED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. TWO COATS OF WHITE CURING COMPOUND SHALL BE APPLIED TO ALL CONCRETE WORK AS SOON AS THE FINISH IS COMPLETE, WITHIN ONE (1) HOUR OF FINAL STRIKING.
- B-7. UNLESS OTHERWISE NOTED, CONCRETE SIDEWALKS SHALL BE 5" THICK (8" THICK THROUGH DRIVEWAYS), SET ON THE 4" CA-6 CRUSHED STONE COMPACTED SUBBASE AND SHALL BE 1/4" ABOVE THE ADJACENT CURB.
- B-8. WHENEVER NEW CONCRETE ABUTS EXISTING CONCRETE, SET A 1/2" THICK PRE-MOLDED FIBER EXPANSION JOINT AND 3/4" IDOT STANDARD EXPANSION ANCHOR TIES IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. THIS INCLUDES CONCRETE POURED ADJACENT TO EXISTING SIDEWALKS, CURBS AND BUILDINGS. THE DOWEL BARS SHOULD BE 4" INTO EXISTING EXISTING CONCRETE WITH 8" EXTENDING INTO NEW CONCRETE. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CURB AND GUTTER PAY ITEM.
- B-9. PRIME COAT FOR THE SURFACE COURSE SHALL BE APPLIED TO THE BINDER AT A RATE OF 0.07 GAL/SY (SS-1). PRIME COAT FOR THE BINDER COURSE SHALL BE APPLIED TO THE SUBBASE AT A RATE OF 0.25 GAL/SY (P.E.P.).
- B-10. ALL CURB AND SIDEWALK SHALL BE REINFORCED WITH TWO #4 REBARS (THREE EQUALLY SPACED REBAR FOR SIDEWALK) WHENEVER THE CURB OR SIDEWALK CROSSES A UTILITY TRENCH. EXTEND THE REBAR TEN FEET BEYOND THE TRENCH ON BOTH SIDES.
- B-11. ALL SIGN POSTS SHALL CONFORM TO IDOT, COUNTY AND VILLAGE STANDARDS. EXISTING SIGNS SHALL BE TEMPORARILY RELOCATED DURING CONSTRUCTION.
- B-12. WHEN REMOVING CURB, SIDEWALK OR PAVEMENT, SAW CUT SHALL BE FULL DEPTH OF OF THE ITEM BEING REMOVED. THE COST OF SAWCUTTING SHALL BE INCLUDED IN THE ITEM BEING REMOVED.

**ENVIRONMENTAL**

- C-1. THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK CLEANUPS OR THAT IS PRE-QUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND FOR WORKERS PROTECTION.
- C-2. ANY WASTE GENERATED AS SPECIAL WASTE OR A WASTE NOT CERTIFIED AS A NON-SPECIAL WASTE FROM THE PROJECT SHOULD BE MANIFESTED OFF-SITE USING THE GENERATOR NUMBER ASSOCIATED WITH COOK COUNTY. THE GENERATOR NUMBER FOR COOK COUNTY IS 0318995023.

**STATE STANDARDS**

STANDARD NO	DESCRIPTION
280001-07	TEMPORARY EROSION CONTROL SYSTEM
424016-02	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424031-01	MEDIAN PEDESTRIAN CROSSING
442201-04	CLASS C AND D PATCHES
602001-02	CATCH BASIN TYPE A
602301-04	INLET TYPE A
604036-03	GRATE TYPE B
606001-06	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
664001-02	CHAIN LINK FENCE
665001-02	WOVEN WIRE FENCE
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 m) AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600 mm) FROM PAVEMENT EDGE
701101-04	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 m) AWAY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701601-09	URBAN LANE CLOSURE MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701606-10	URBAN LANE CLOSURE MULTILANE, 2W WITH MOUNTABLE MEDIAN
701801-05	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-04	TRAFFIC CONTROL DEVICES
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)

**COMMITMENTS**

COMMONWEALTH EDISON LEASE AGREEMENT REQUIREMENTS

**DISTRICT DETAILS**

- TC-10 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS.
- TC-13 DISTRICT ONE TYPICAL PAVEMENT MARKINGS
- TC-22 ARTERIAL ROAD INFORMATION SIGN

**CONSTRUCTION NOTE:**

LANE CLOSURES ON TOUHY AVENUE AND DEVON AVENUE WILL ONLY BE PERMITTED BETWEEN THE HOURS OF 9 AM - 3PM.

FILE NAME = 9232.406-DT1.dwg	USER NAME = MARK COBB	DESIGNED - KLB	REVISED - --	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES AND STATE STANDARDS COMMONWEALTH EDISON R.O.W.</b>			FA- RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = --	DRAWN - PJS	REVISED - --		SCALE NONE	SHEET NO. 1	OF 1	SHEETS	STA.	TO STA.	COOK	58	2
	PLOT DATE = 5/13/2015	CHECKED - SDB	REVISED - --								CONTRACT #:	61A19	
		DATE - 5/13/15	REVISED - --								ILLINOIS FED. AID PROJECT		

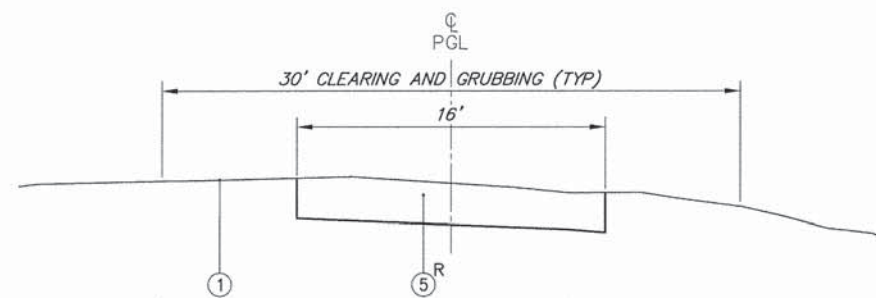


CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FED / 20% LOCAL	
				BIKE PATH 0028	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	837		837
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	189		189
20101100	TREE TRUNK PROTECTION	EACH	75		75
20101200	TREE ROOT PRUNING	EACH	75		75
20200100	EARTH EXCAVATION	CU YD	228		228
21101600	TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH	SQ YD	9,366		9,366
25000110	SEEDING, CLASS 1A	ACRE	2.00		2.00
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	175		175
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	175		175
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	175		175
25100115	MULCH, METHOD 2	ACRE	2.00		2.00
28000400	PERMETER EROSION BARRIER	FOOT	14,010		14,010
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	436		436
35102000	AGGREGATE BASE COURSE, TYPE B 8"	SQ YD	12,720		12,720
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	22,900		22,900
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	1,220		1,220
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	950		950
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	3,530		3,530
44000100	PAVEMENT REMOVAL	SQ YD	1,030		1,030
44000300	CURB REMOVAL	FOOT	525		525
44000500	COMBINATION CONCRETE CURB AND GUTTER REMOVAL	FOOT	250		250
44000600	SIDEWALK REMOVAL	SQ FT	800		800
542A0217	PIPE CULVERTS, CLASS A, TYPE 1, 12"	FOOT	16		16
542B657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	2		2
60600805	CONCRETE CURB, TYPE B	FOOT	410		410
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	250		250
XX 66400105	CHAIN LINK FENCE, 4'	FOOT	130		130
XX 66408200	CHAIN LINK GATES, 6' X 24' DOUBLE	EACH	1		1
XX 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	670		670
XX 66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1		1
XX 66900530	SOIL DISPOSAL ANALYSIS	EACH	3		3

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FED / 20% LOCAL	
				BIKE PATH 0028	
67100100	MOBILIZATION	L SUM	1		1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1		1
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1		1
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1		1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1		1
72000100	SIGN PANEL - TYPE 1	SQ FT	163		163
72900200	METAL POST - TYPE B	FOOT	549		549
XX 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	736		736
XX 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	300		300
XX 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	644		644
X XX 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	36		36
X 78300100	PAVEMENT MARKING REMOVAL	SQ FT	85		85
X XX X0326899	SOLAR-POWERED FLASHING BEACON ASSEMBLY (COMPLETE)	EACH	6		6
X X0327008	REMOVE AND RELOCATE SIGN (SPECIAL)	EACH	4		4
X X0350805	FOLD DOWN BOLLARDS	EACH	4		4
X X0350810	BOLLARD REMOVAL	EACH	11		11
X X2010510	CLEARING AND GRUBBING	L SUM	1		1
X X2020410	EARTH EXCAVATION (SPECIAL)	CU YD	4,410		4,410
X X4240800	DETECTABLE WARNINGS (SPECIAL)	SQ FT	160		160
X XX X6640300	CHAIN LINK FENCE REMOVAL	FOOT	20		20
X XX X6640594	CHAIN LINK FENCE POST 4'	EACH	4		4
X XX XX001249	ORNAMENTAL FENCE	FOOT	205		205
X XX XX008921	EMERGENCY CALL BOXES	EACH	5		5
X XX008957	EARTH EXCAVATION DISPOSAL	CU YD	4,410		4,410
X XX008958	EARTH EXCAVATION SOIL MANAGEMENT	L SUM	1		1
X Z0013798	CONSTRUCTION LAYOUT	L SUM	1		1
X Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	102.8		102.8
X Z0076600	TRAINEES	HOURL	500		500
X Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOURL	500		500
X XX009078	LIMESTONE SCREENING SURFACE 4"	SQ YD	3,160		3,160

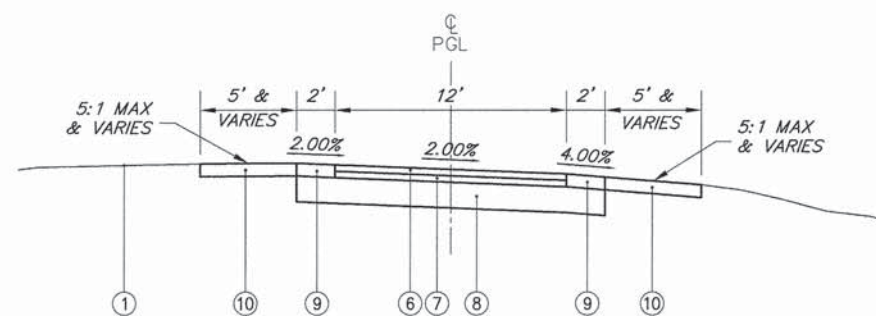
X - SPECIAL PROVISION  
 XX - SPECIALTY ITEM  
 Δ - 0042





**EXISTING TYPICAL SECTION**

STA. 101+00 TO STA 156+92  
STA. 201+00 TO STA 215+30



**PROPOSED TYPICAL SECTION**

STA. 101+00 TO STA 156+92  
STA. 201+00 TO STA 215+30

PROJECT OMISSION FROM STA. 156+92.00 TO STA. 201+00.00

**LEGEND:**

- ① EXISTING GROUND
- ② EXISTING CURB & GUTTER
- ③ EXISTING BITUMINOUS PAVEMENT
- ④ EXISTING AGGREGATE SUB-BASE
- ⑤ PROPOSED EARTH EXCAVATION FOR BIKE PATH & SHOULDER
- ⑥ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1-3/4"
- ⑦ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2-1/4"
- ⑧ PROPOSED AGGREGATE BASE COURSE, TYPE B, 8"
- ⑨ PROPOSED LIMESTONE SCREENING SURFACE, 4"
- ⑩ PROPOSED TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH AND SEEDING, CLASS 1A.
- ⑪ PROPOSED BARRIER CURB & GUTTER
- <sup>R</sup> ITEM TO BE REMOVED

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS @ Ndes
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1-3/4"	4% @ 50 Gyr
HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50, 2-1/4"	4% @ 50 Gyr

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS / SQ YD / IN.  
THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.  
FOR USE OF RECYCLED MATERIALS, SEE SPECIAL PROVISIONS.

FILE NAME = 9232.406-XSEC1.dwg

USER NAME = PAUL SWIATEK  
PLOT SCALE = -  
PLOT DATE = 5/13/2015

DESIGNED - KLB  
DRAWN - PJS  
CHECKED - SDB  
DATE - 5/13/15

REVISED - -  
REVISED - -  
REVISED - -  
REVISED - -

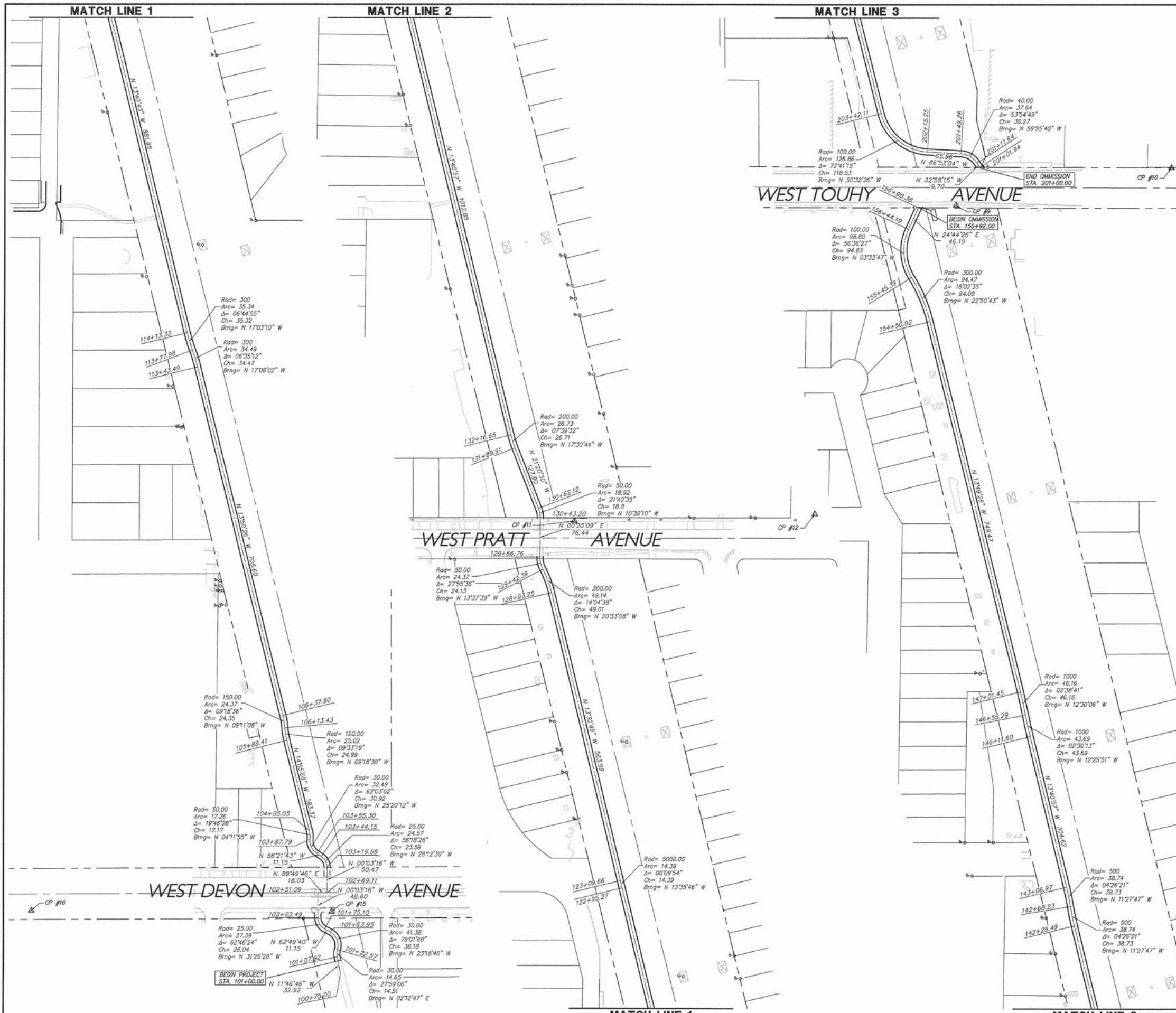
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS  
COMMONWEALTH EDISON R.O.W.**

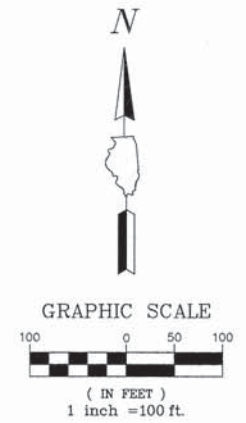
SCALE NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	09-00052-00-BT	COOK	58	4
CONTRACT #:			61A19	
ILLINOIS FED. AID PROJECT				

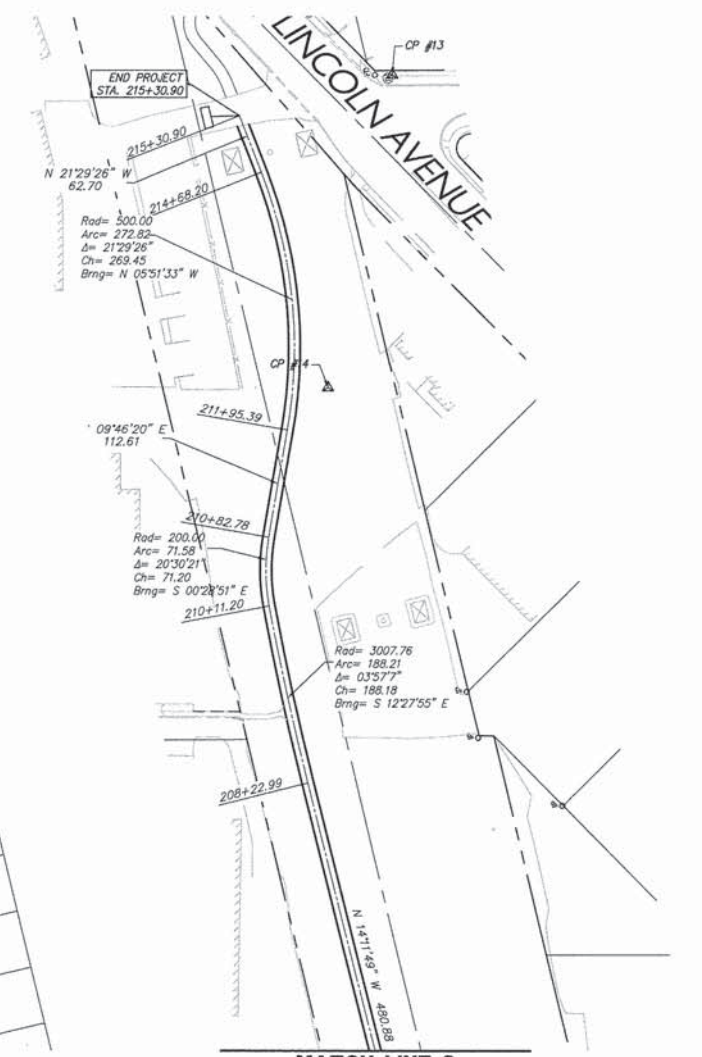




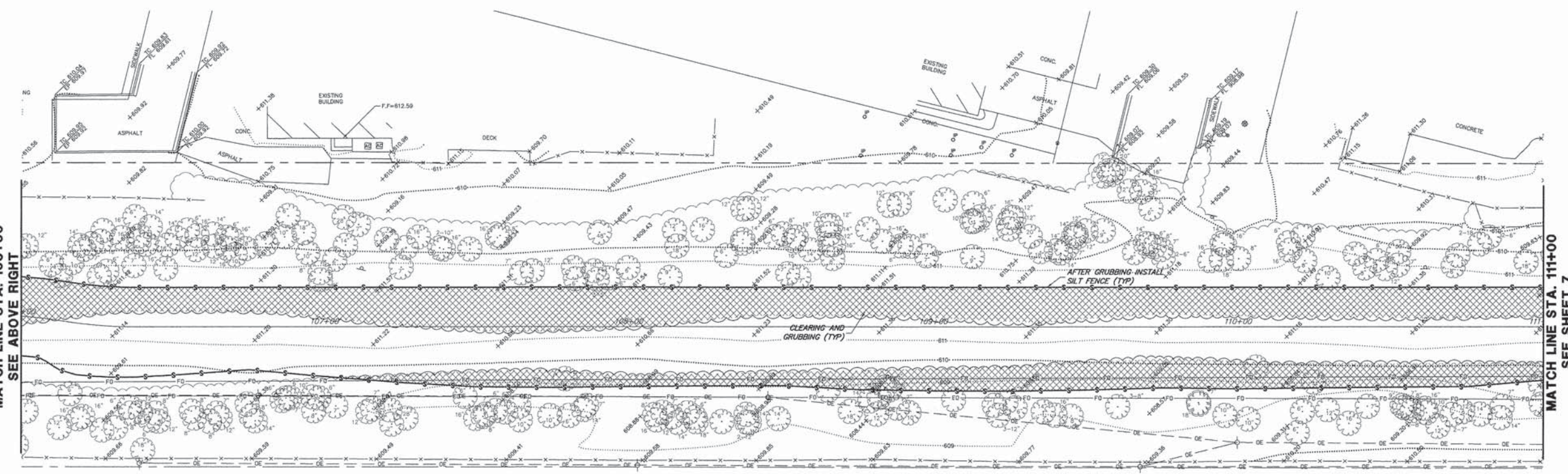
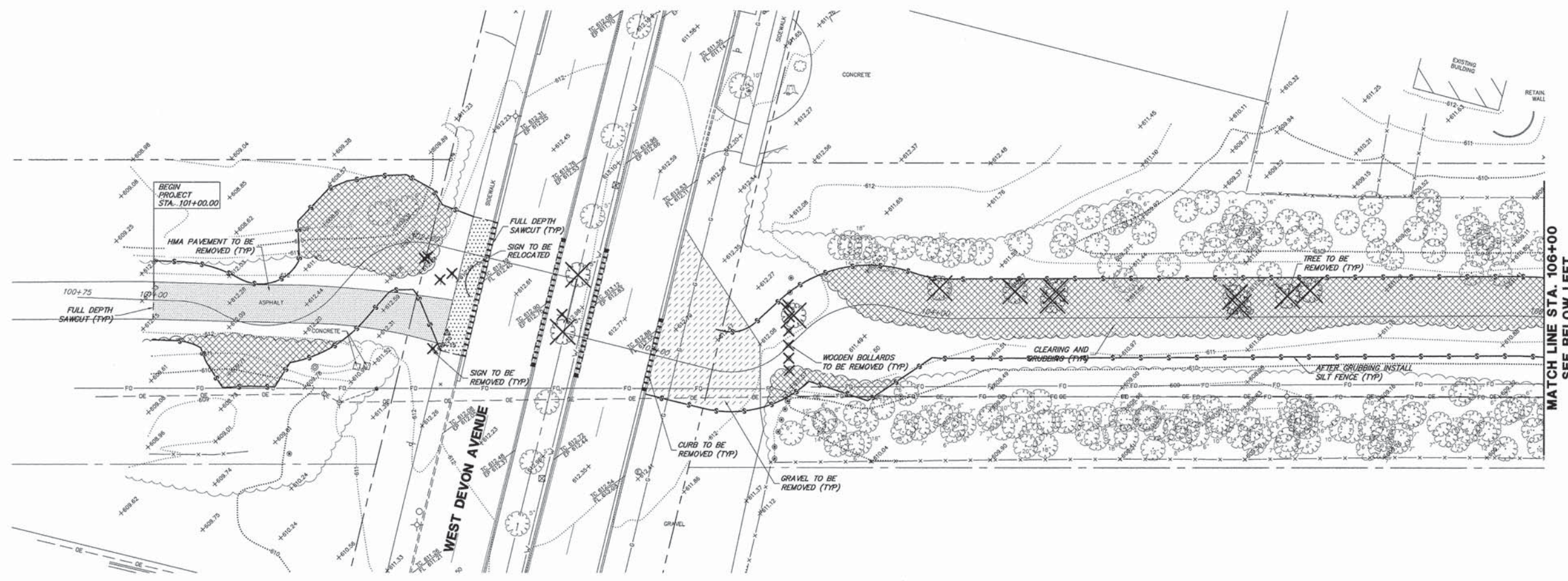
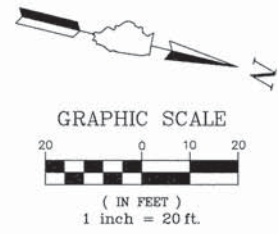
STATION	NORTH	EAST
100+75.00	1941988.486	1145826.022
101+07.92	1942020.708	1145819.303
101+22.57	1942035.204	1145819.863
101+63.95	1942070.266	1145804.755
101+75.10	1942075.356	1145794.840
102+02.49	1942097.573	1145781.256
102+51.09	1942146.173	1145781.210
102+69.11	1942146.227	1145799.235
103+19.58	1942196.701	1145799.187
103+44.15	1942217.491	1145788.036
103+55.30	1942223.665	1145778.756
103+87.79	1942251.615	1145765.522
104+05.05	1942268.740	1145764.265
105+88.41	1942446.592	1145719.638
106+13.43	1942471.250	1145715.597
106+37.80	1942495.285	1145711.710
113+43.49	1943180.487	1145542.894
113+77.98	1943213.426	1145532.739
114+13.32	1943247.189	1145522.363
122+95.27	1944104.128	1145313.823
123+09.66	1944118.118	1145310.439
128+93.25	1944685.547	1145174.069
129+42.39	1944731.442	1145156.862
129+66.76	1944754.893	1145151.176
130+43.20	1944831.333	1145151.625
130+62.12	1944849.823	1145148.197
131+89.91	1944968.856	1145101.688
132+16.65	1944994.333	1145093.649
142+28.49	1945978.435	1144854.067
142+68.23	1946016.393	1144846.370
143+06.97	1946054.350	1144838.673
146+11.60	1946350.330	1144766.616
146+55.29	1946392.996	1144757.211
147+01.45	1946438.058	1144747.220
154+50.92	1947165.815	1144568.143
155+45.39	1947252.518	1144531.616
156+44.19	1947347.164	1144525.723
156+90.38	1947389.110	1144545.052
201+01.94	1947468.937	1144665.297
201+11.64	1947477.073	1144660.019
201+49.28	1947495.245	1144628.635
202+15.25	1947498.830	1144562.768
203+42.11	1947574.157	1144471.257
208+22.99	1948040.347	1144353.321
210+11.20	1948224.136	1144312.905
210+82.78	1948295.331	1144312.308
211+95.39	1948406.306	1144331.421
214+68.20	1948674.346	1144303.915
215+30.90	1948732.684	1144280.946



CONTROL POINTS				
POINT #	NORTH	EAST	ELEVATION	DESCRIPTION
9	1947393.86	1144618.95	612.52	CP-XSW-9
10	1947467.86	1145041.79	609.94	CP10-SXSW
11	1944825.20	1145218.78	613.05	CP-XSW-11
12	1944839.88	1145690.58	609.50	CP12-SXSW
13	1948775.05	1144439.48	610.94	CP-XSW-13
14	1948450.23	1144373.51	612.22	CP-XTC-14
15	1942109.07	1145808.37	612.72	CP-XSW-15
16	1942111.22	1145218.17	609.56	CP16-SXSW







**LEGEND:**

- BITUMINOUS PAVEMENT REMOVAL
- PCC SIDEWALK REMOVAL
- GRAVEL REMOVAL
- CLEARING AND GRUBBING
- CURB REMOVAL
- TREE REMOVAL
- SIGN REMOVAL
- POST REMOVAL
- SAWCUT, FULL DEPTH
- PERIMETER EROSION BARRIER
- EXISTING WETLANDS

NOTE:  
SILT FENCE TO BE  
INSTALLED AFTER CLEARING  
AND GRUBBING BUT BEFORE  
EXCAVATION.

- COMED NOTES
1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
  2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
  3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.

FILE NAME = 9232.406-EX\_DEM01.dwg

USER NAME = PAUL SWIATEK  
PLOT SCALE = --  
PLOT DATE = 5/13/2015

DESIGNED - KLB  
DRAWN - PJS  
CHECKED - SDB  
DATE - 5/13/15

REVISED - -  
REVISED - -  
REVISED - -  
REVISED - -

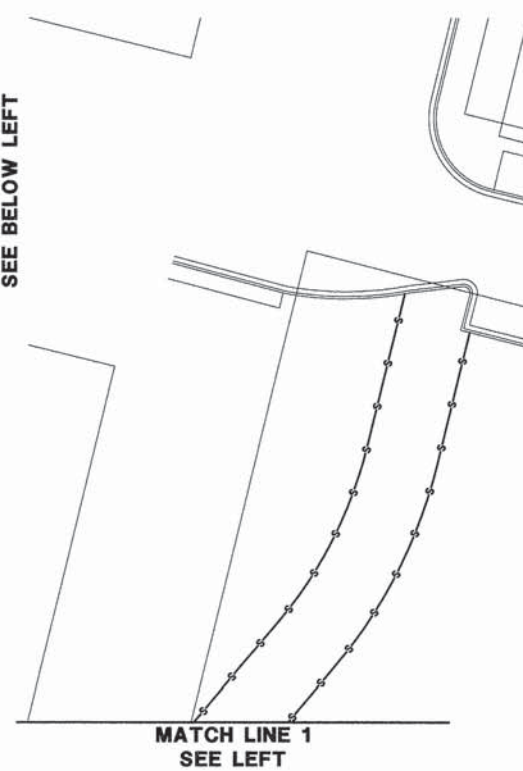
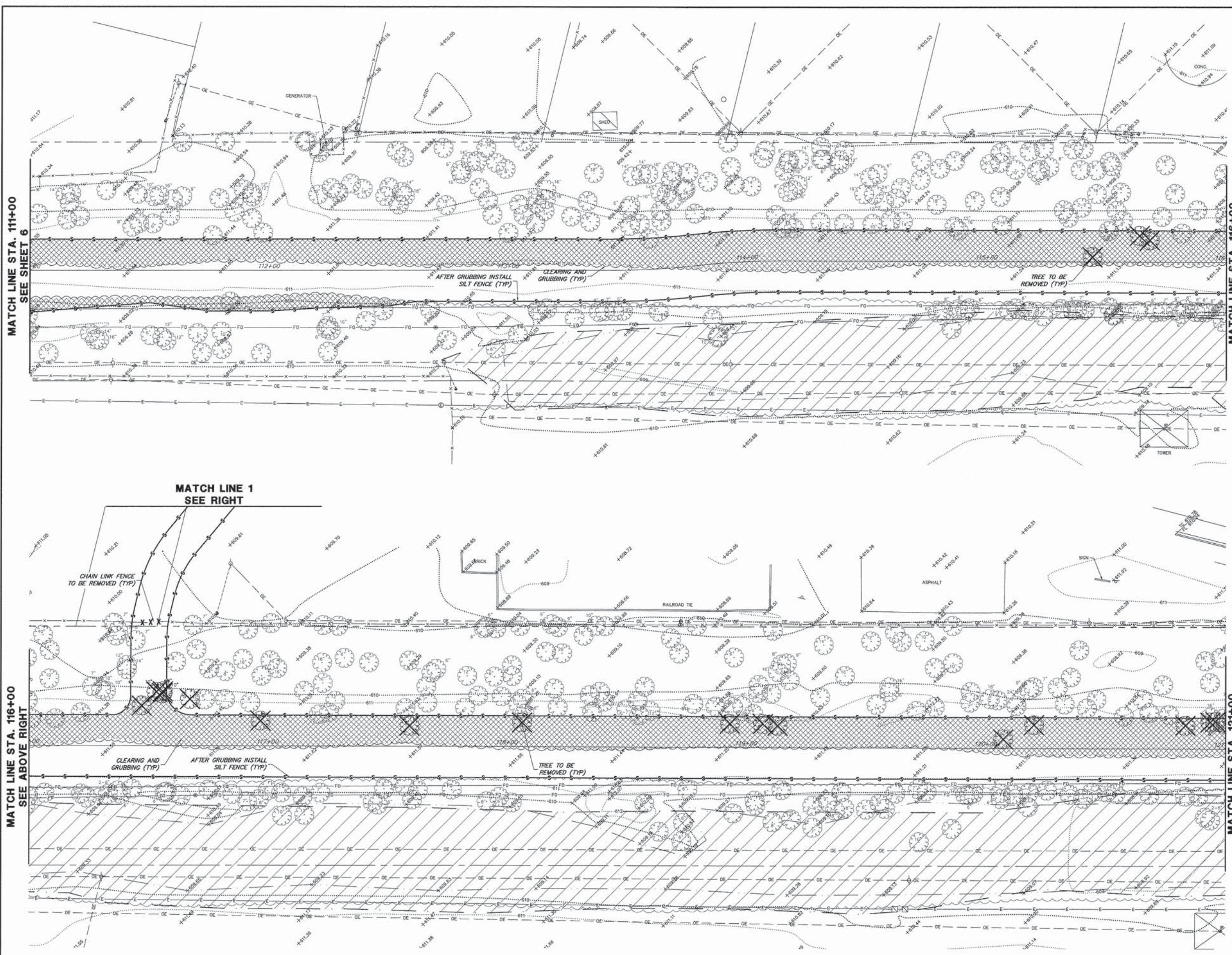
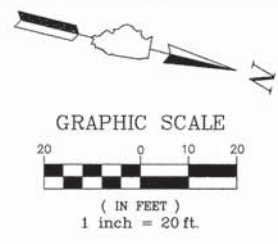
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EXISTING CONDITIONS AND DEMOLITION PLAN  
COMMONWEALTH EDISON R.O.W.**

SCALE 1"=20'    SHEET NO. 1 OF 8 SHEETS    STA. 101+00 TO STA. 111+00

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	09-00052-00-BT	COOK	58	6
CONTRACT #:			61A19	
ILLINOIS FED. AID PROJECT				





**LEGEND:**

- BITUMINOUS PAVEMENT REMOVAL
- PCC SIDEWALK REMOVAL
- GRAVEL REMOVAL
- CLEARING AND GRUBBING
- CURB REMOVAL
- TREE REMOVAL
- SIGN REMOVAL
- POST REMOVAL
- SAWCUT, FULL DEPTH
- PERIMETER EROSION BARRIER
- EXISTING WETLANDS

NOTE:  
SILT FENCE TO BE INSTALLED AFTER CLEARING AND GRUBBING BUT BEFORE EXCAVATION.

- COMED NOTES
1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
  2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
  3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.

FILE NAME = 9232.406-EX\_DEM01.dwg

USER NAME = PAUL SWIATEK  
PLOT SCALE = --  
PLOT DATE = 5/13/2015

DESIGNED - KLB  
DRAWN - PJS  
CHECKED - SDB  
DATE - 5/13/15

REVISED - --  
REVISED - --  
REVISED - --  
REVISED - --

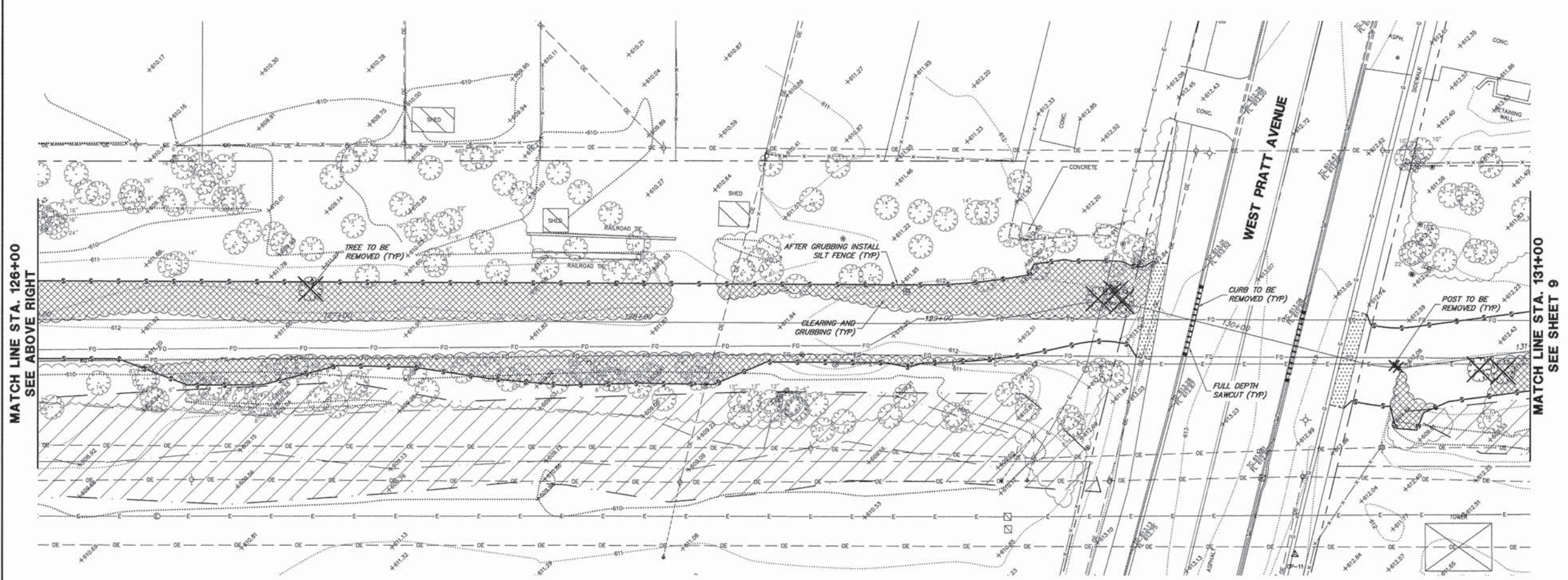
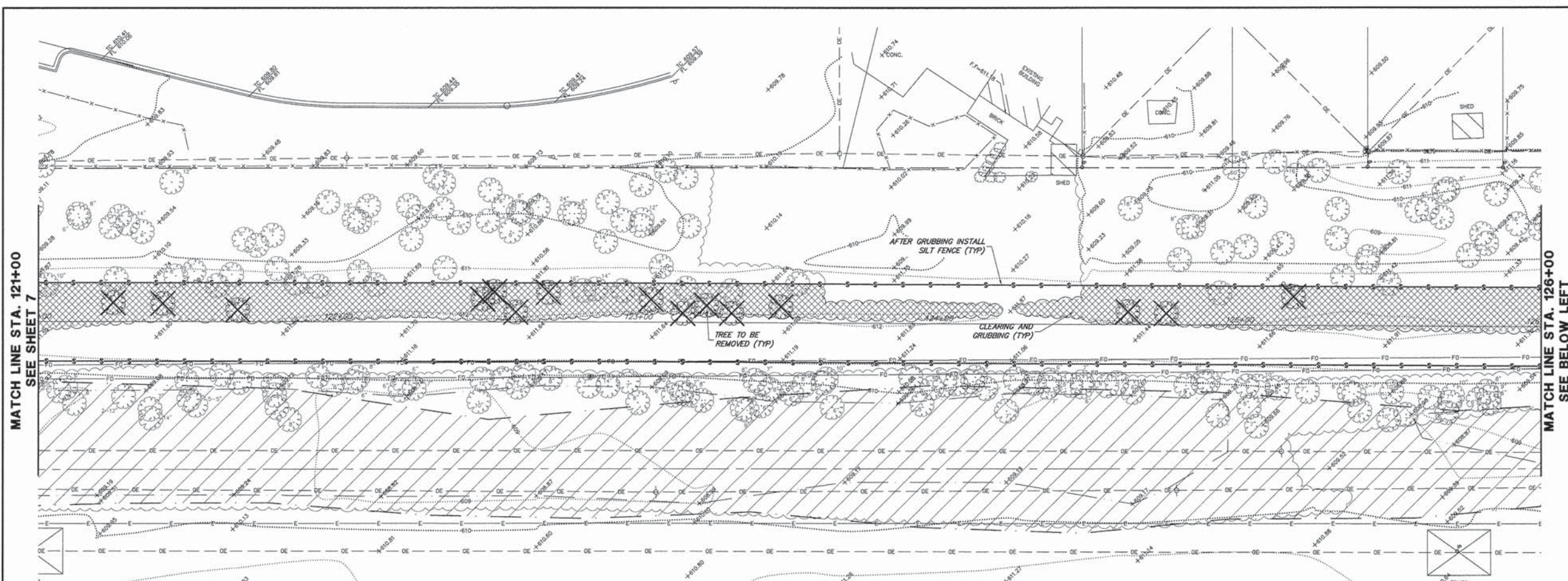
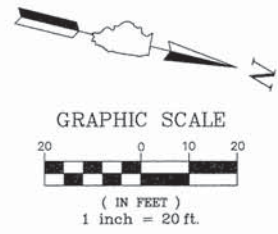
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EXISTING CONDITIONS AND DEMOLITION PLAN  
COMMONWEALTH EDISON R.O.W.**

SCALE 1"=20'    SHEET NO. 2 OF 8 SHEETS    STA. 111+00 TO STA. 121+00

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	09-00052-00-BT	COOK	58	7
CONTRACT #:			61A19	
ILLINOIS FED. AID PROJECT				





**LEGEND:**

- BITUMINOUS PAVEMENT REMOVAL
- PCC SIDEWALK REMOVAL
- GRAVEL REMOVAL
- CLEARING AND GRUBBING
- CURB REMOVAL
- TREE REMOVAL
- SIGN REMOVAL
- POST REMOVAL
- SAWCUT, FULL DEPTH
- PERIMETER EROSION BARRIER
- EXISTING WETLANDS

NOTE:  
SILT FENCE TO BE  
INSTALLED AFTER CLEARING  
AND GRUBBING BUT BEFORE  
EXCAVATION.

- COMED NOTES
1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
  2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
  3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.

FILE NAME = 9232.406-EX\_DEM01.dwg

USER NAME = PAUL SWIATEK  
PLOT SCALE = --  
PLOT DATE = 5/13/2015

DESIGNED - KLB  
DRAWN - PJS  
CHECKED - SDB  
DATE - 5/13/15

REVISED - --  
REVISED - --  
REVISED - --  
REVISED - --

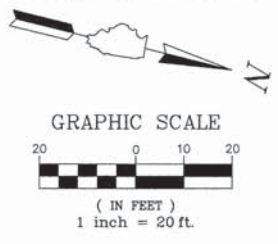
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EXISTING CONDITIONS AND DEMOLITION PLAN  
COMMONWEALTH EDISON R.O.W.**

SCALE 1"=20'    SHEET NO. 3 OF 8 SHEETS    STA. 121+00 TO STA. 131+00

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
--	09-00052-00-BT	COOK	58	8
CONTRACT #:				61A19
ILLINOIS FED. AID PROJECT				



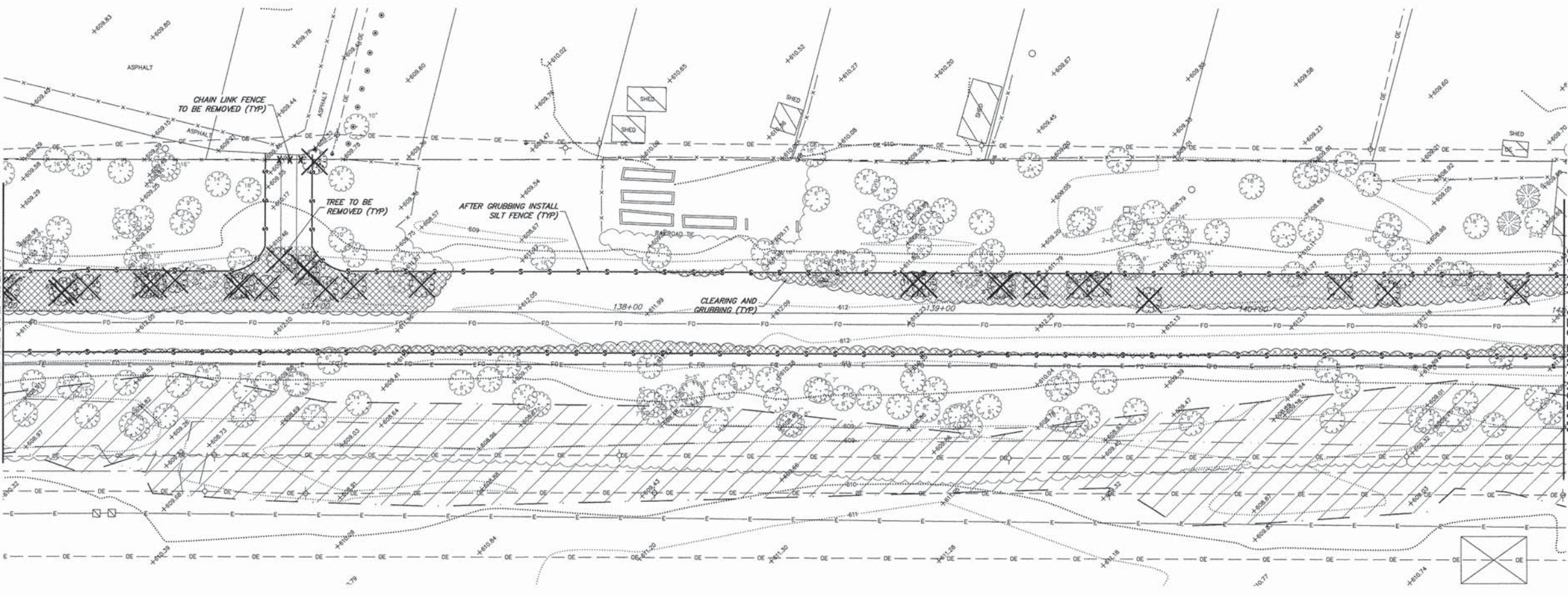
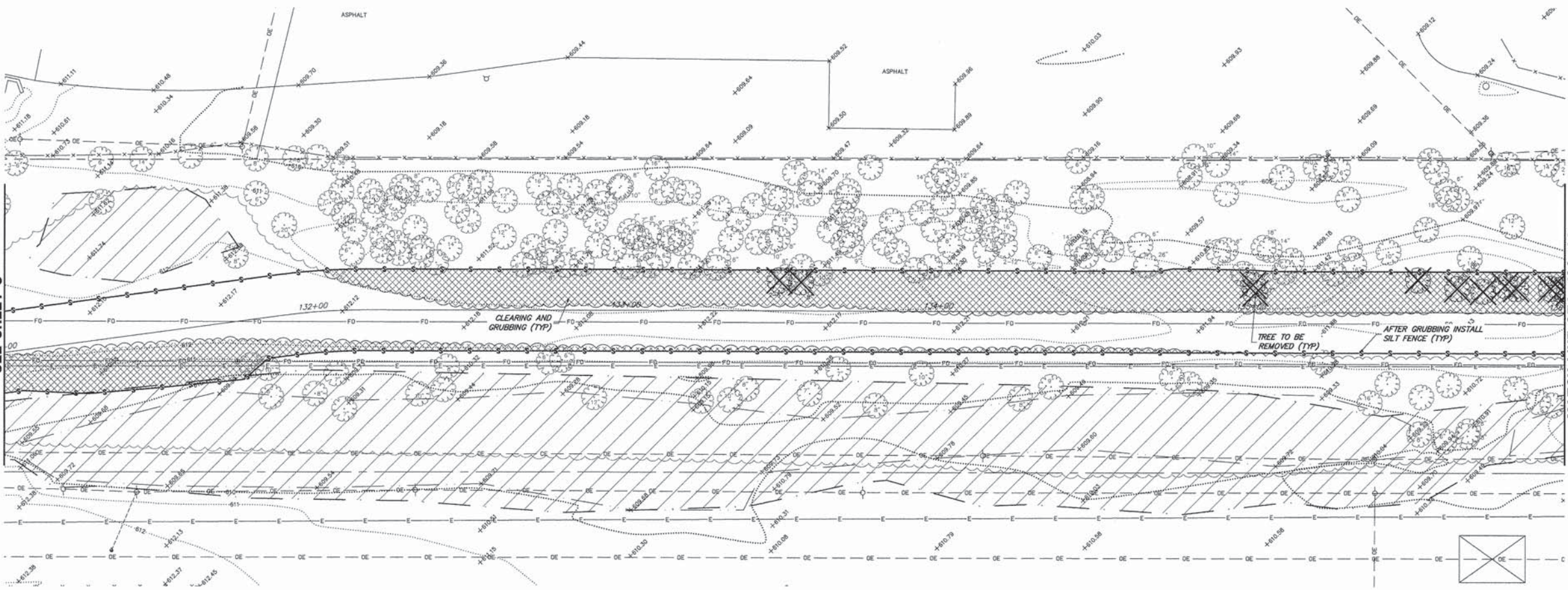


MATCH LINE STA. 131+00  
SEE SHEET 8

MATCH LINE STA. 136+00  
SEE BELOW LEFT

MATCH LINE STA. 136+00  
SEE ABOVE RIGHT

MATCH LINE STA. 141+00  
SEE SHEET 10



**LEGEND:**

- BITUMINOUS PAVEMENT REMOVAL
- PCC SIDEWALK REMOVAL
- GRAVEL REMOVAL
- CLEARING AND GRUBBING
- CURB REMOVAL
- TREE REMOVAL
- SIGN REMOVAL
- POST REMOVAL
- SAWCUT, FULL DEPTH
- PERIMETER EROSION BARRIER
- EXISTING WETLANDS

NOTE:  
SILT FENCE TO BE INSTALLED AFTER CLEARING AND GRUBBING BUT BEFORE EXCAVATION.

- COMED NOTES
1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
  2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
  3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.

FILE NAME = 9232.406-EX-DEM01.dwg
--------------------------------------

USER NAME = PAUL SWATEK
PLOT SCALE = --
PLOT DATE = 5/13/2015

DESIGNED - KLB
DRAWN - PJS
CHECKED - SDB
DATE - 5/13/15

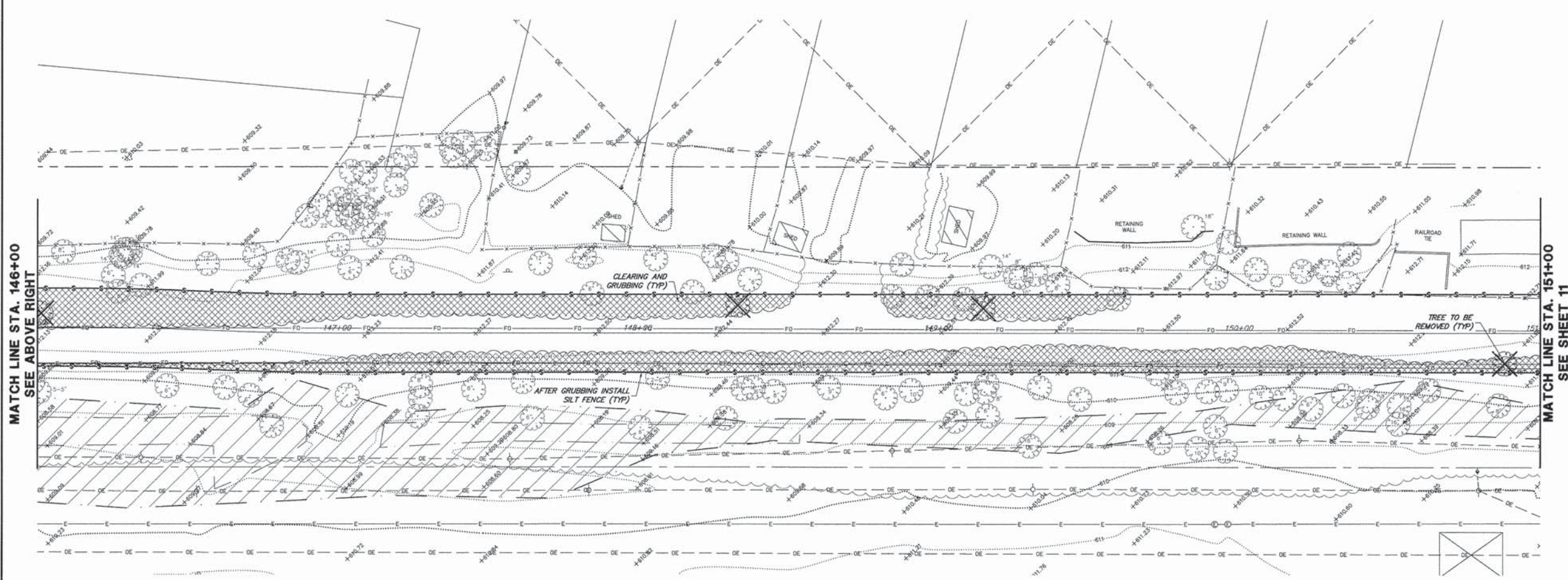
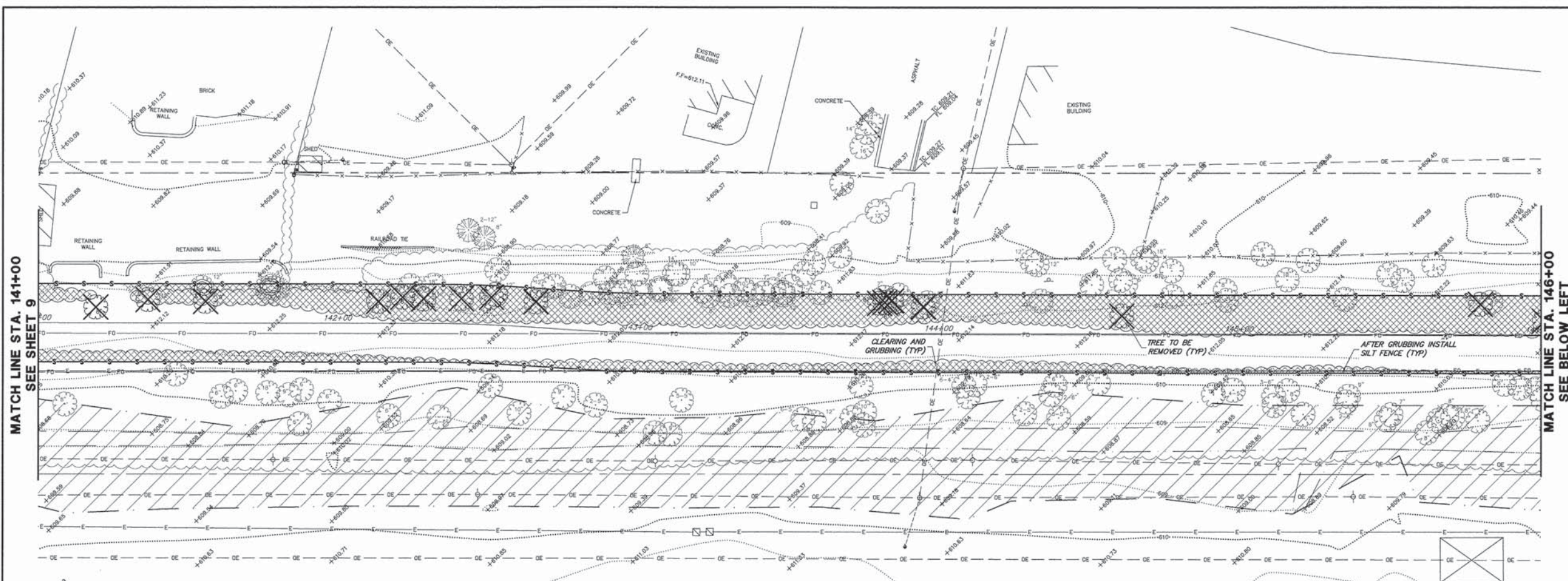
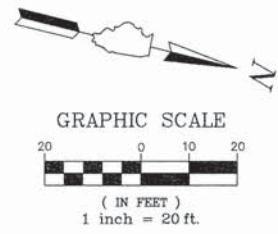
REVISED - --
REVISED - --
REVISED - --
REVISED - --

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>EXISTING CONDITIONS AND DEMOLITION PLAN COMMONWEALTH EDISON R.O.W.</b>			
SCALE 1"=20'	SHEET NO. 4 OF 8 SHEETS	STA. 131+00 TO STA. 141+00	

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
--	09-00052-00-BT	COOK	58	9
CONTRACT #:			61A19	
ILLINOIS FED. AID PROJECT				





**LEGEND:**

- BITUMINOUS PAVEMENT REMOVAL
- PCC SIDEWALK REMOVAL
- GRAVEL REMOVAL
- CLEARING AND GRUBBING
- CURB REMOVAL
- TREE REMOVAL
- SIGN REMOVAL
- POST REMOVAL
- SAWCUT, FULL DEPTH
- PERIMETER EROSION BARRIER
- EXISTING WETLANDS

NOTE:  
SILT FENCE TO BE INSTALLED AFTER CLEARING AND GRUBBING BUT BEFORE EXCAVATION.

- COMED NOTES
1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
  2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
  3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.

FILE NAME = 9232.406-EX\_DEM01.dwg

USER NAME = PAUL SWIATEK  
PLOT SCALE = --  
PLOT DATE = 5/13/2015

DESIGNED - KLB  
DRAWN - PJS  
CHECKED - SDB  
DATE - 5/13/15

REVISED - -  
REVISED - -  
REVISED - -  
REVISED - -

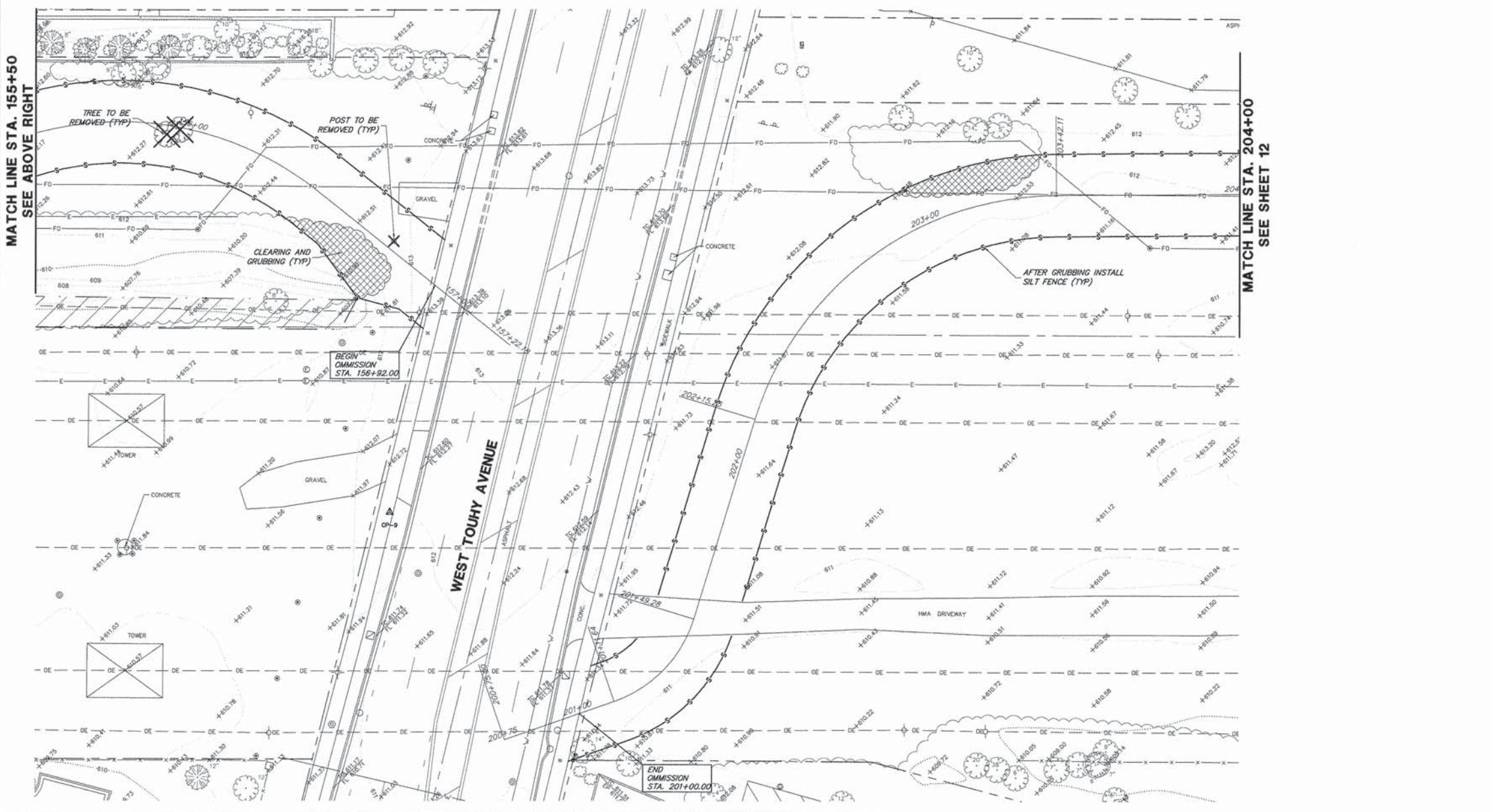
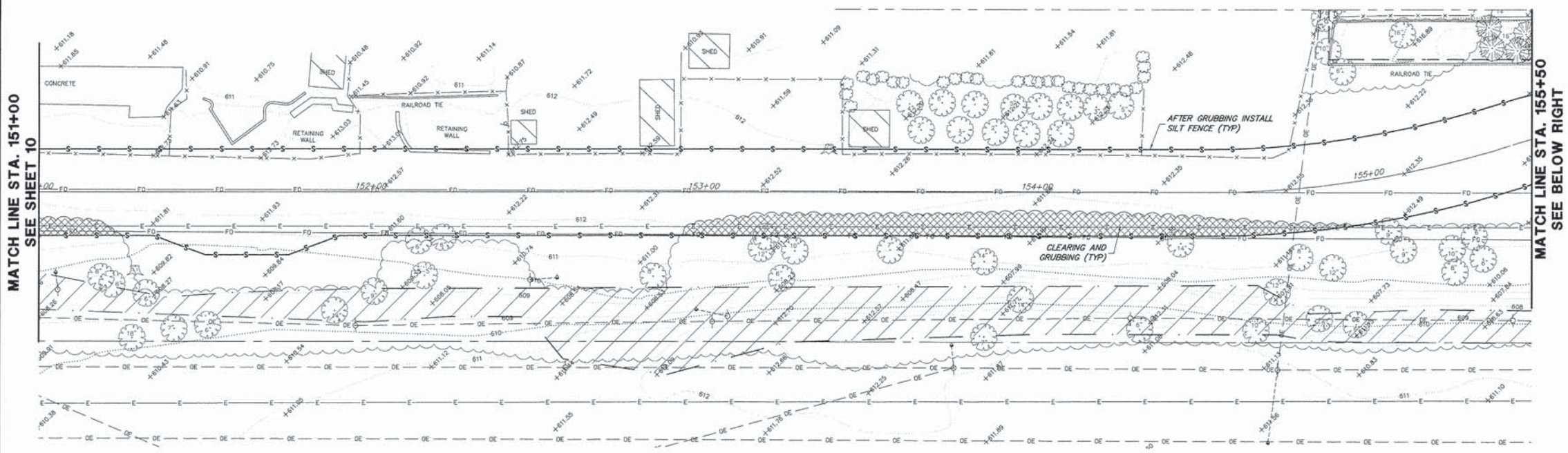
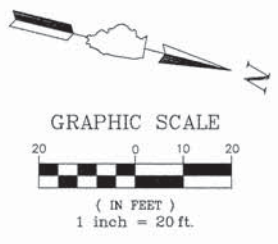
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EXISTING CONDITIONS AND DEMOLITION PLAN  
COMMONWEALTH EDISON R.O.W.**

SCALE: 1"=20'    SHEET NO. 5 OF 8 SHEETS    STA. 141+00 TO STA. 151+00

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	09-00052-00-BT	COOK	58	10
CONTRACT #:			61A19	
ILLINOIS FED. AID PROJECT				





**LEGEND:**

- BITUMINOUS PAVEMENT REMOVAL
- PCC SIDEWALK REMOVAL
- GRAVEL REMOVAL
- CLEARING AND GRUBBING
- CURB REMOVAL
- TREE REMOVAL
- SIGN REMOVAL
- POST REMOVAL
- SAWCUT, FULL DEPTH
- PERIMETER EROSION BARRIER
- EXISTING WETLANDS

**NOTE:**  
SILT FENCE TO BE INSTALLED AFTER CLEARING AND GRUBBING BUT BEFORE EXCAVATION.

- COMED NOTES**
1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
  2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
  3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.

FILE NAME = 9232.406-EX\_DEM01.dwg

USER NAME = GEORGE WHITTEN  
PLOT SCALE = --  
PLOT DATE = 5/13/2015

DESIGNED - KLB  
DRAWN - PJS  
CHECKED - SDB  
DATE - 5/13/15

REVISED - --  
REVISED - --  
REVISED - SDB  
REVISED - --

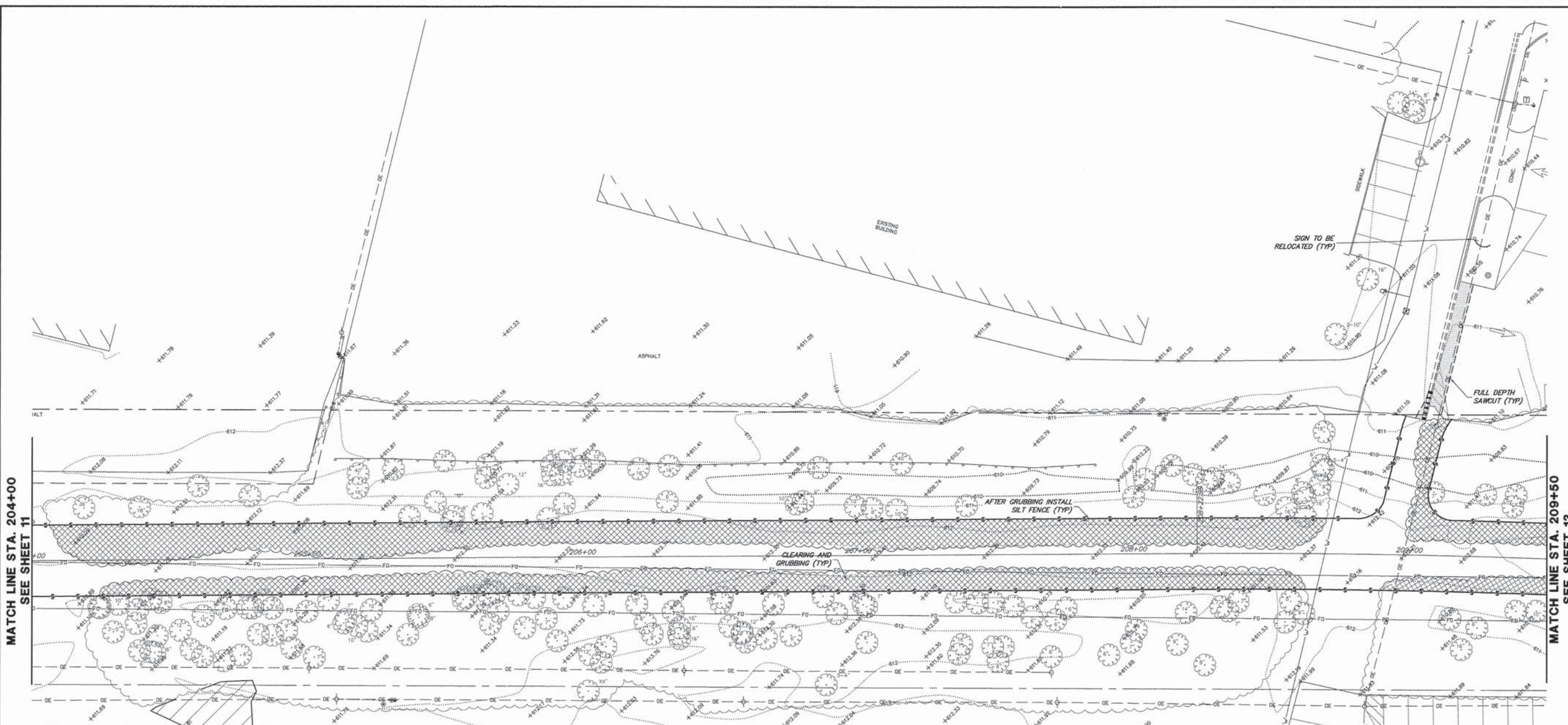
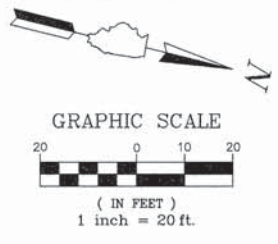
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EXISTING CONDITIONS AND DEMOLITION PLAN  
COMMONWEALTH EDISON R.O.W.**

SCALE 1"=20' SHEET NO. 6 OF 8 SHEETS STA. 151+00 TO STA. 204+00

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	09-00052-00-BT	COOK	58	11
CONTRACT #:			61A19	
ILLINOIS FED. AID PROJECT				





**LEGEND:**

- BITUMINOUS PAVEMENT REMOVAL
- PCC SIDEWALK REMOVAL
- GRAVEL REMOVAL
- CLEARING AND GRUBBING
- CURB REMOVAL
- TREE REMOVAL
- SIGN REMOVAL
- POST REMOVAL
- SAWCUT, FULL DEPTH
- PERIMETER EROSION BARRIER
- EXISTING WETLANDS

**COMED NOTES**

1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.

**NOTE:**  
SILT FENCE TO BE INSTALLED AFTER CLEARING AND GRUBBING BUT BEFORE EXCAVATION.

FILE NAME = 9232.406-EX_DEM01.dwg
--------------------------------------

USER NAME = PAUL SWATEK
PLOT SCALE = -
PLOT DATE = 5/13/2015

DESIGNED - KLB
DRAWN - PJS
CHECKED - SDB
DATE - 5/13/15

REVISED - -
REVISED - -
REVISED - -
REVISED - -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

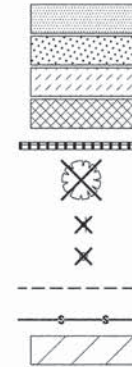
<b>EXISTING CONDITIONS AND DEMOLITION PLAN COMMONWEALTH EDISON R.O.W.</b>		
SCALE 1"=20'	SHEET NO. 7 OF 8 SHEETS	STA. 204+00 TO STA. 214+00

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	09-00052-00-BT	COOK	58	12
CONTRACT #:			61A19	
ILLINOIS FED. AID PROJECT				



# LEGEND:

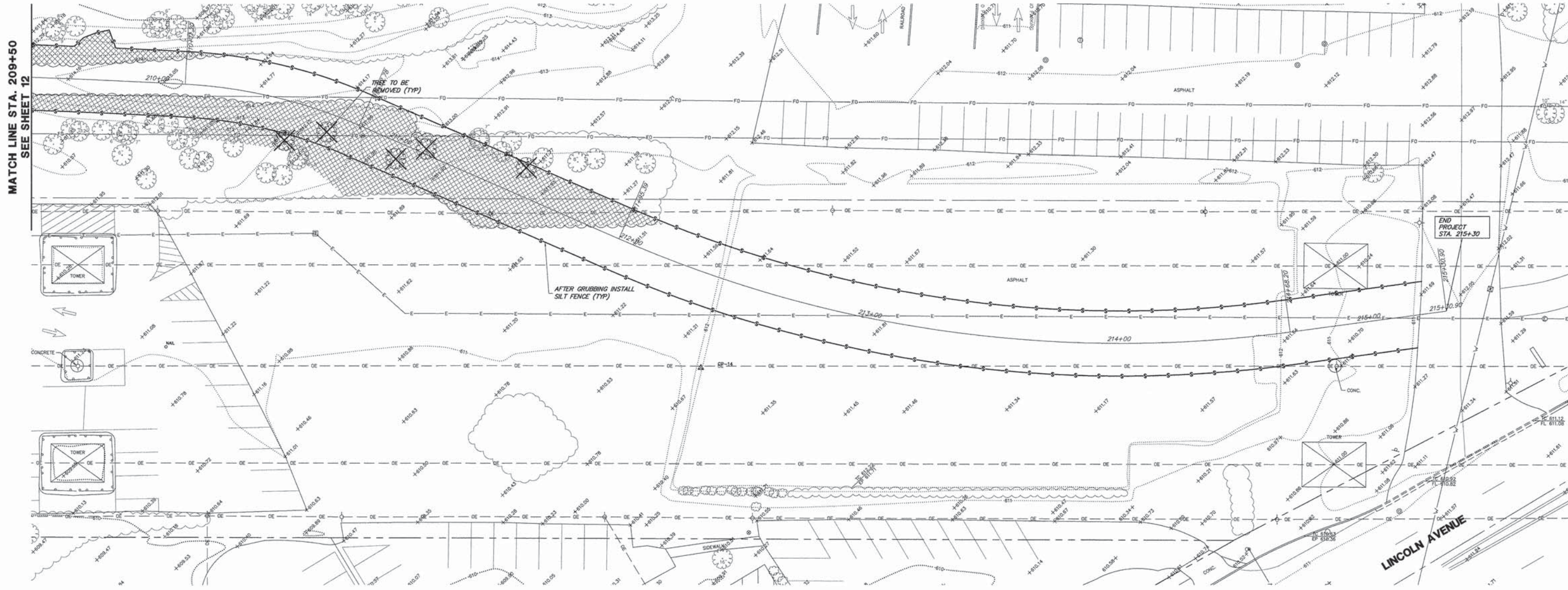
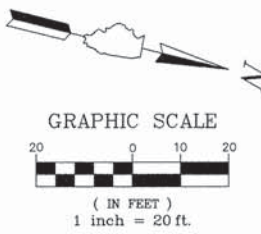
- BITUMINOUS PAVEMENT REMOVAL
- PCC SIDEWALK REMOVAL
- GRAVEL REMOVAL
- CLEARING AND GRUBBING
- CURB REMOVAL
- TREE REMOVAL
- SIGN REMOVAL
- POST REMOVAL
- SAWCUT, FULL DEPTH
- PERIMETER EROSION BARRIER
- EXISTING WETLANDS



NOTE:  
SILT FENCE TO BE  
INSTALLED AFTER CLEARING  
AND GRUBBING BUT BEFORE  
EXCAVATION.

### COMED NOTES

1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.

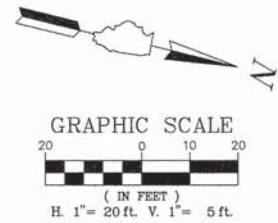


MATCH LINE STA. 209+50  
SEE SHEET 12

END PROJECT  
STA. 215+30

FILE NAME = 9232.406-EX_DEM01.dwg	USER NAME = PAUL SWATEK	DESIGNED - KLB	REVISED - -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EXISTING CONDITIONS AND DEMOLITION PLAN COMMONWEALTH EDISON R.O.W.</b>			FA- RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = -	DRAWN - PJS	REVISED - -		SCALE 1"=20'	SHEET NO. 8 OF 8 SHEETS	STA. 214+00 TO STA. 216+00	-	09-00052-00-BT	COOK	58	13	
	PLOT DATE = 5/13/2015	CHECKED - SDB	REVISED - -										
		DATE - 5/13/15	REVISED - -										
								CONTRACT #:		61A19			
ILLINOIS FED. AID PROJECT													



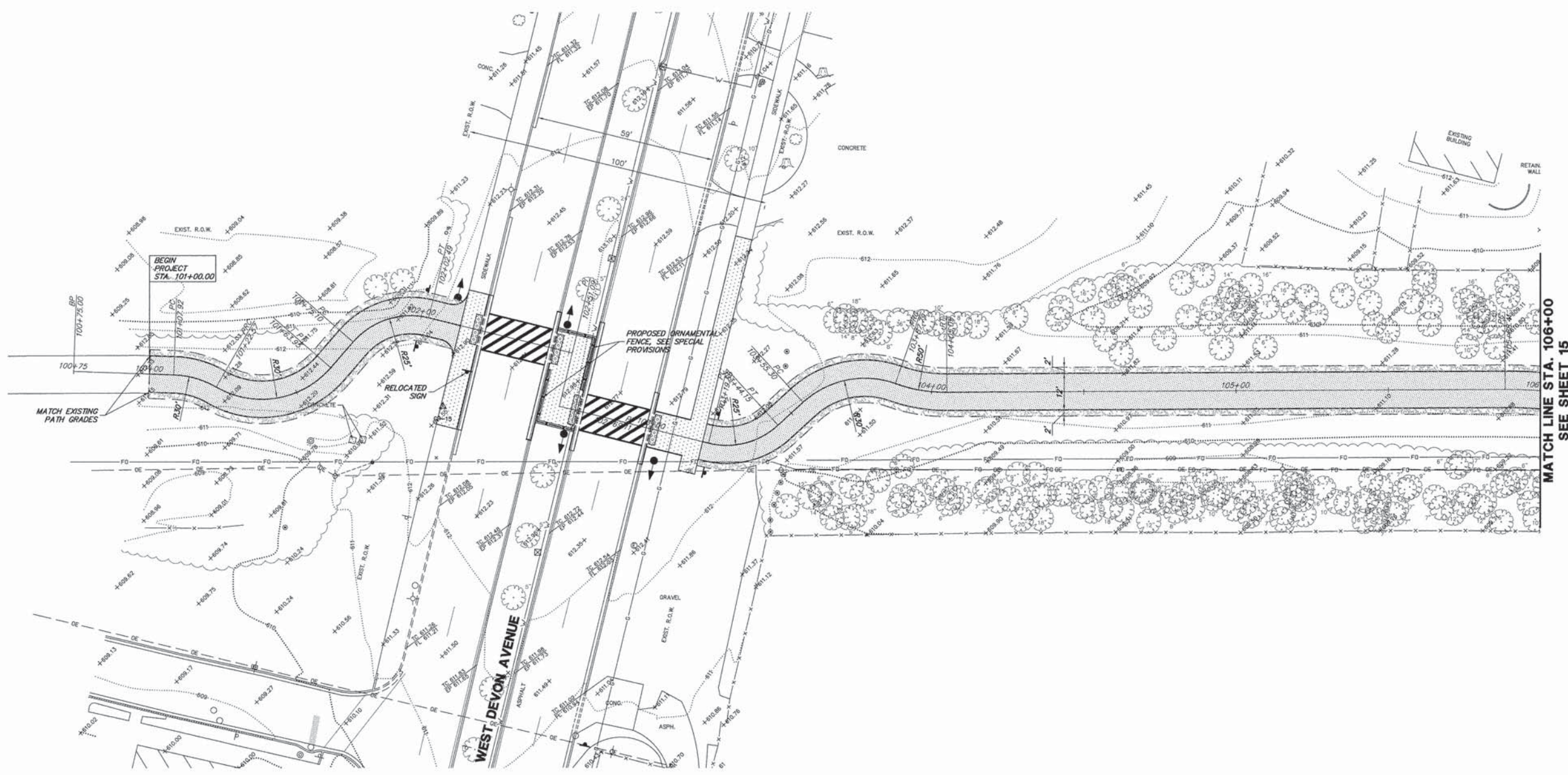


**LEGEND:**

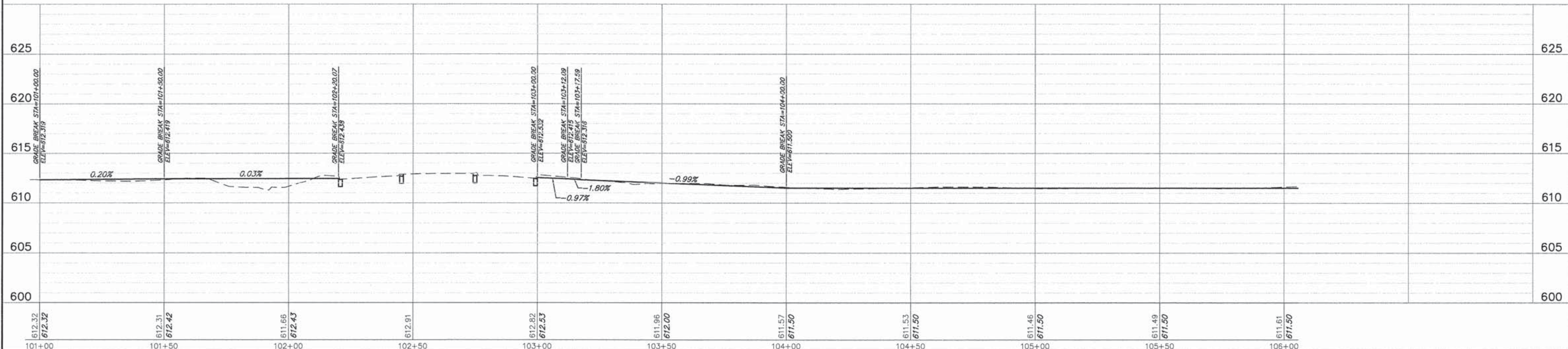
- HMA BIKE PATH  
(SEE TYPICAL SECTION)
- PCC SIDEWALK  
(SEE TYPICAL SECTION)
- GRAVEL SHOULDER  
(SEE TYPICAL SECTION)
- HMA PARKING LOT
- TYPE B CURB
- B6.12 CURB & GUTTER  
- REGULAR
- B6.12 CURB & GUTTER  
- DEPRESSED
- DETECTABLE WARNING

**COMED NOTES**

1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.



MATCH LINE STA. 106+00  
SEE SHEET 15

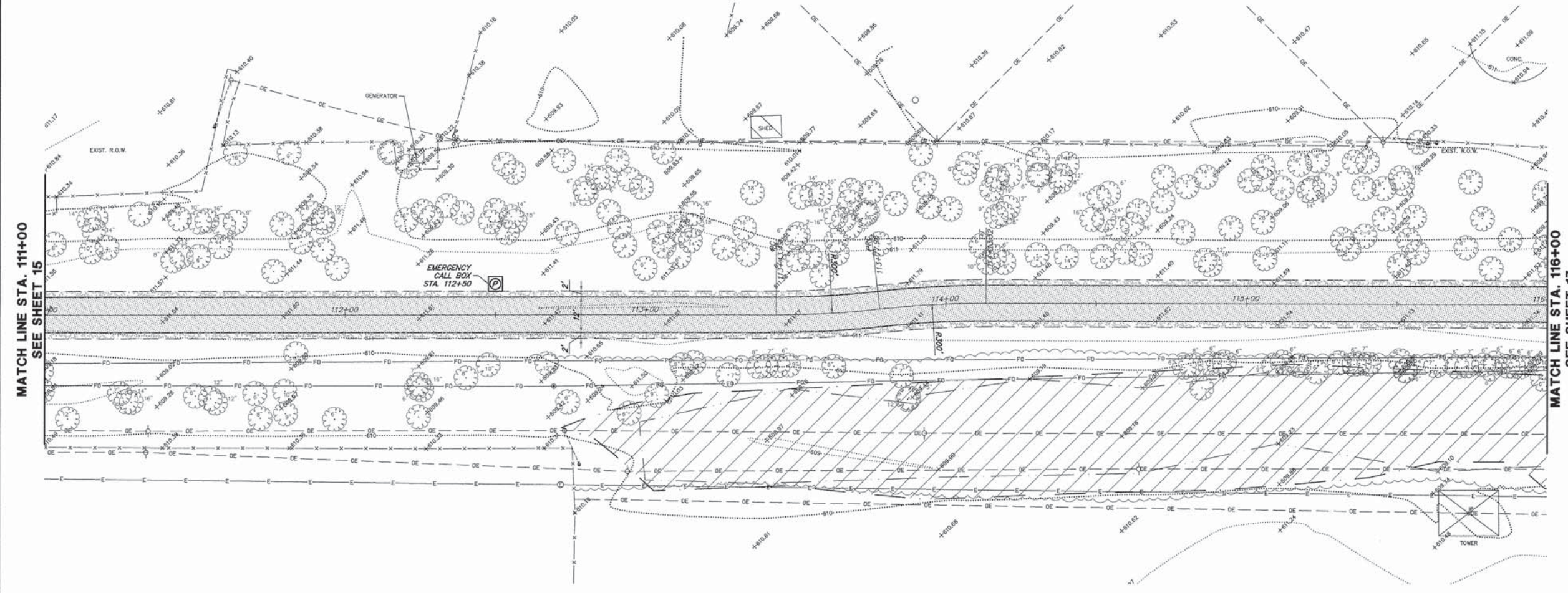
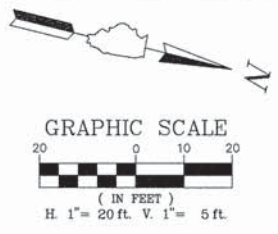


FILE NAME = 9232.406-PR2.dwg	USER NAME = PAUL SWIATEK	DESIGNED - KLB	REVISED - -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE COMMONWEALTH EDISON R.O.W.</b>	FA- RTE -	SECTION 09-00052-00-BT	COUNTY COOK	TOTAL SHEETS 58	SHEET NO. 14
	PLOT SCALE = -	DRAWN - PJS	REVISED - -		SCALE 1"=20'	SHEET NO. 1 OF 15 SHEETS	STA. 100+75 TO STA. 106+00		CONTRACT # 61A19	
	PLOT DATE = 5/13/2015	CHECKED - SDB	REVISED - -		ILLINOIS FED. AID PROJECT					
		DATE - 5/13/15	REVISED - -							



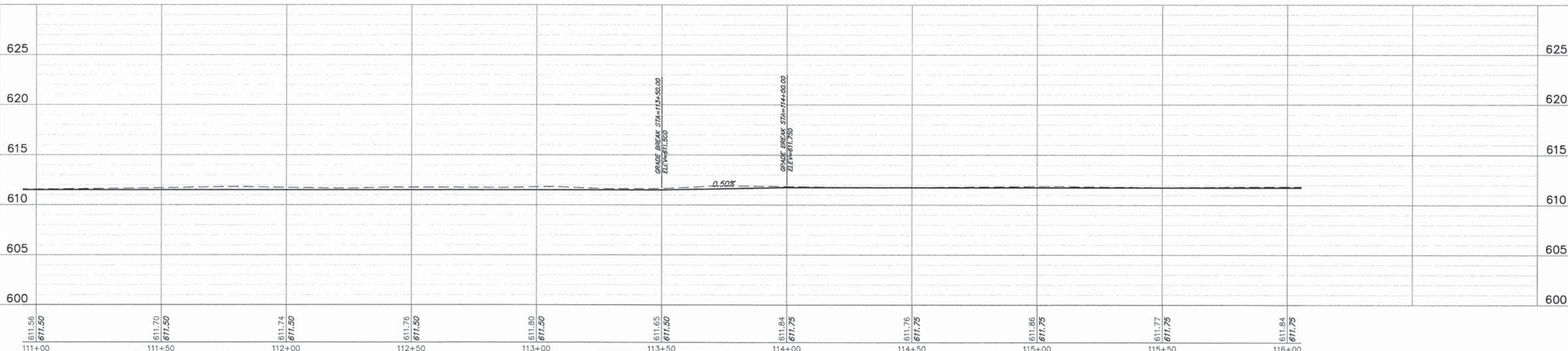






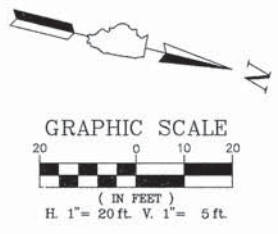
- LEGEND:**
- HMA BIKE PATH (SEE TYPICAL SECTION)
  - PCC SIDEWALK (SEE TYPICAL SECTION)
  - GRAVEL SHOULDER (SEE TYPICAL SECTION)
  - HMA PARKING LOT
  - TYPE B CURB
  - B6.12 CURB & GUTTER - REGULAR
  - B6.12 CURB & GUTTER - DEPRESSED
  - DETECTABLE WARNING

- COMED NOTES**
1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
  2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
  3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.



FILE NAME = 9232.406-PR2.dwg	USER NAME = PAUL SWATEK	DESIGNED - KLB	REVISED - -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE COMMONWEALTH EDISON R.O.W.</b>	FA-RTE -	SECTION 09-00052-00-BT	COUNTY COOK	TOTAL SHEETS 58	SHEET NO. 16
	PLOT SCALE = -	DRAWN - PJS	REVISED - -		SCALE 1"=20'	SHEET NO. 3 OF 15 SHEETS				
	PLOT DATE = 5/13/2015	CHECKED - SDB	REVISED - -		STA. 111+00 TO STA. 116+00					
		DATE - 5/13/15	REVISED - -							
								CONTRACT # 61A19	ILLINOIS FED. AID PROJECT	

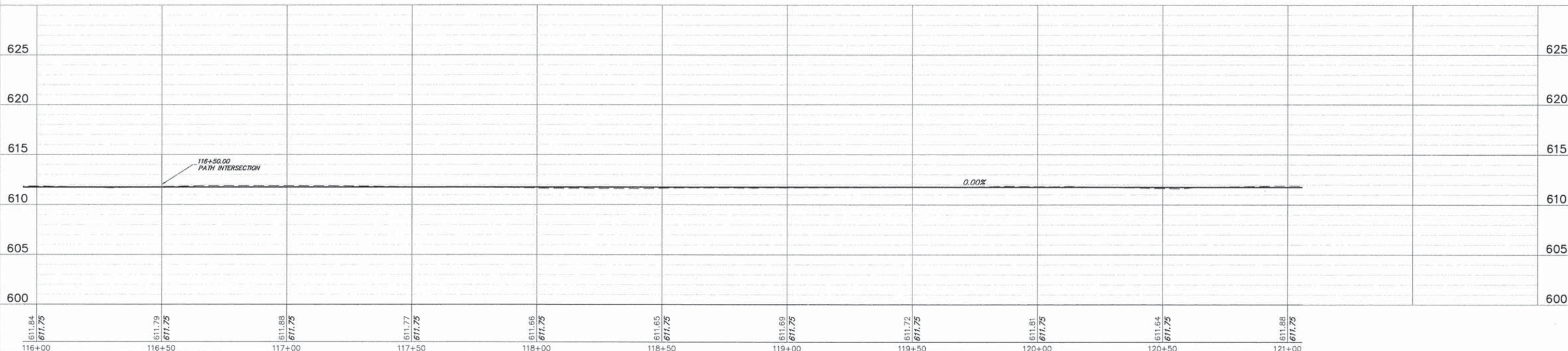
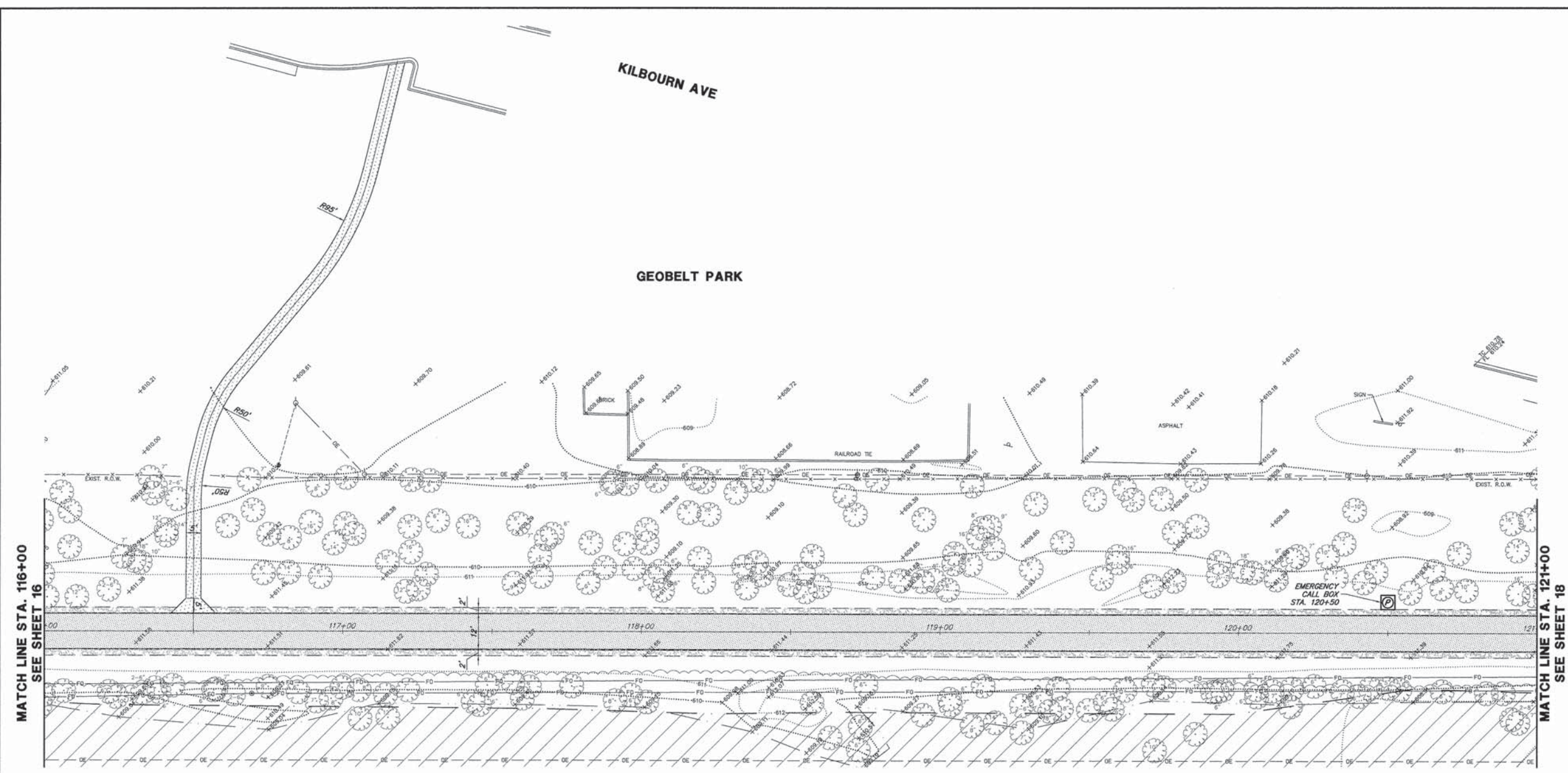




**LEGEND:**

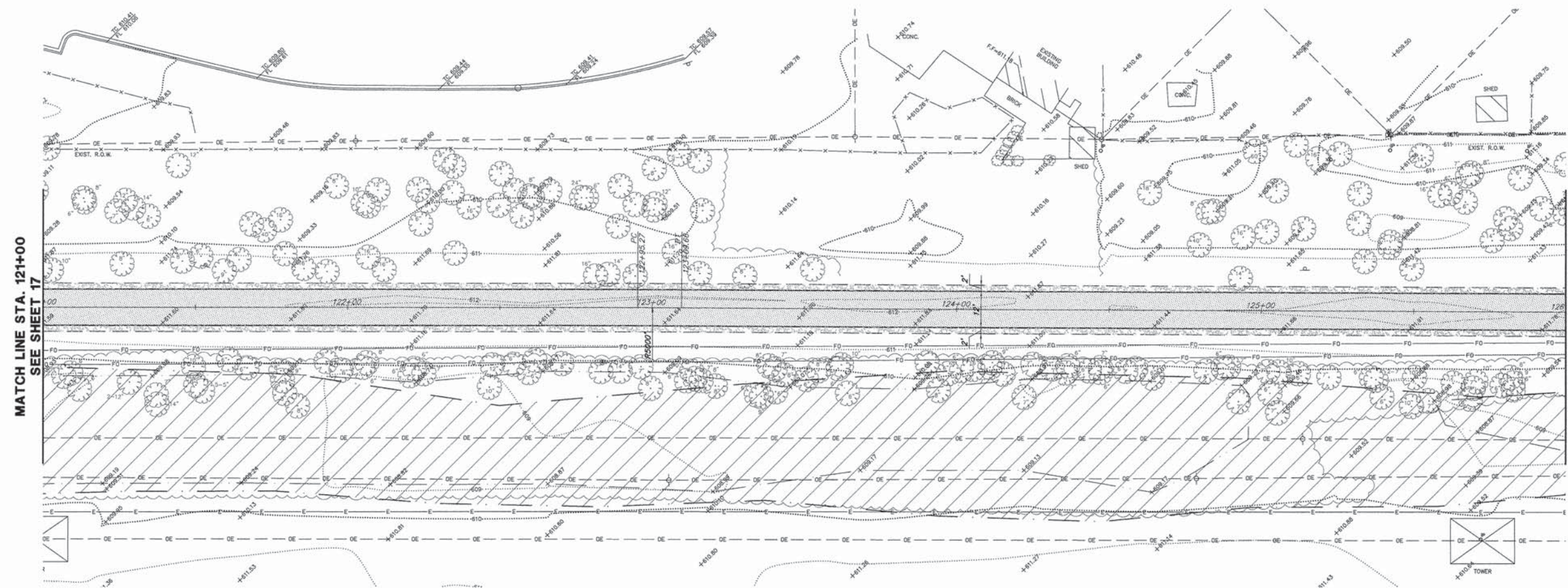
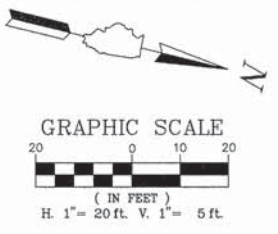
- HMA BIKE PATH  
(SEE TYPICAL SECTION)
- PCC SIDEWALK  
(SEE TYPICAL SECTION)
- GRAVEL SHOULDER  
(SEE TYPICAL SECTION)
- HMA PARKING LOT
- TYPE B CURB
- B6.12 CURB & GUTTER  
- REGULAR
- B6.12 CURB & GUTTER  
- DEPRESSED
- DETECTABLE WARNING

- COMED NOTES**
1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
  2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
  3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.



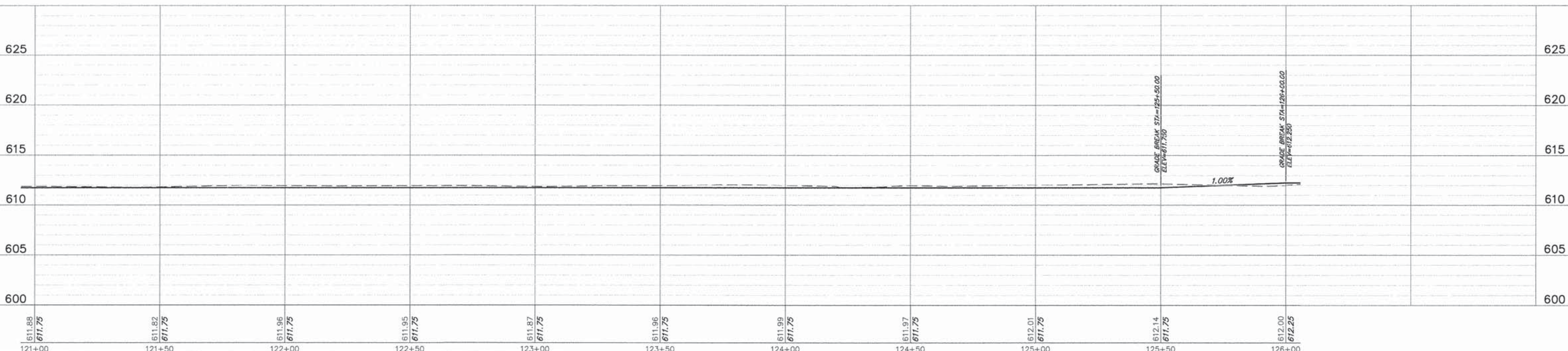
FILE NAME = 9232.406-PR2.dwg	USER NAME = PAUL SWATEK	DESIGNED - KLB	REVISED - -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE COMMONWEALTH EDISON R.O.W.</b>	FA-RTE -	SECTION 09-00052-00-BT	COUNTY COOK	TOTAL SHEETS 58	SHEET NO. 17	
	PLOT SCALE = -	DRAWN - PJS	REVISED - -		SCALE 1"=20'	SHEET NO. 4 OF 15 SHEETS	STA. 116+00 TO STA. 121+00		CONTRACT # 61A19		
	PLOT DATE = 5/13/2015	CHECKED - SDB	REVISED - -		ILLINOIS FED. AID PROJECT						
		DATE - 5/13/15	REVISED - -								





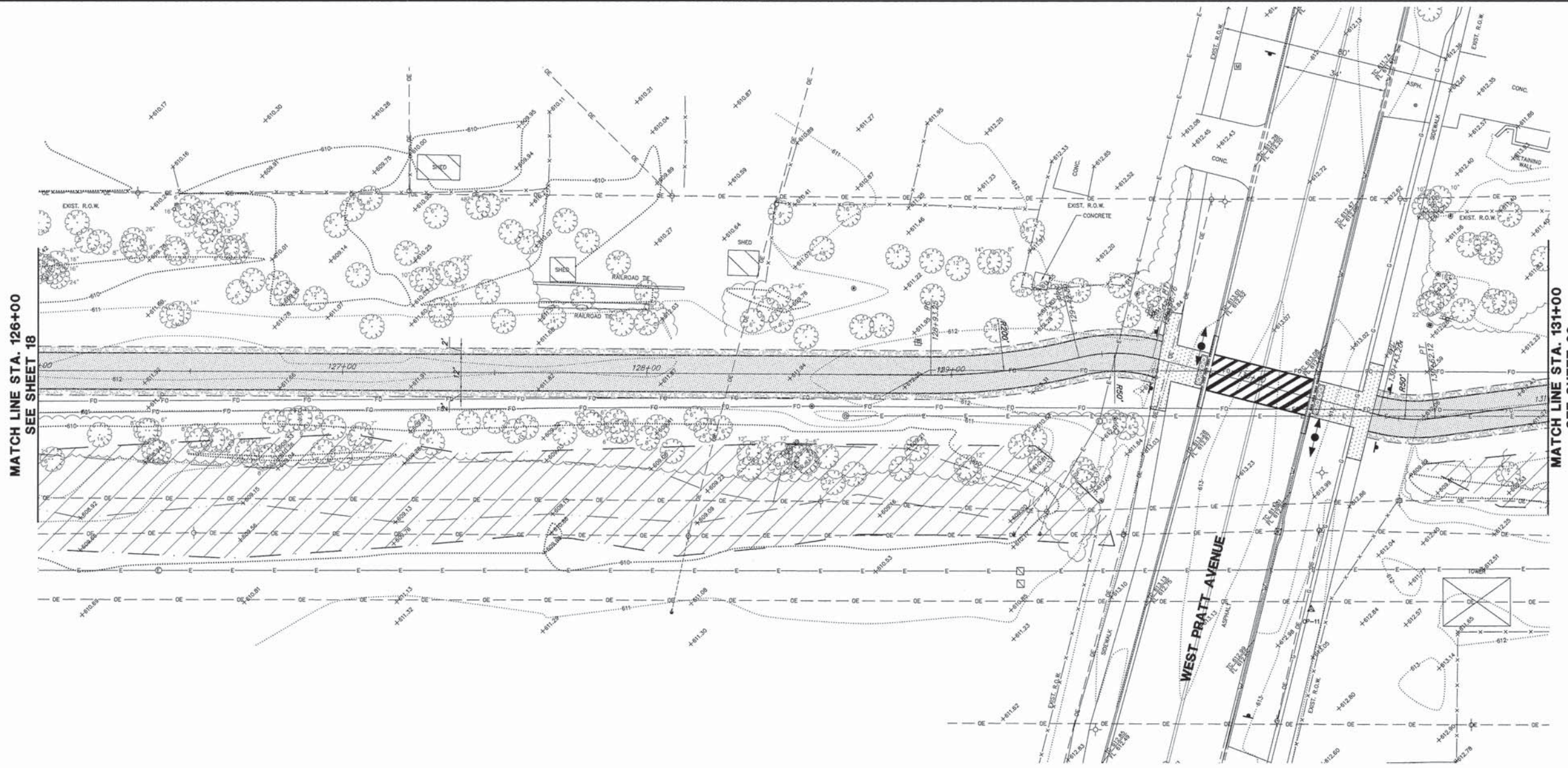
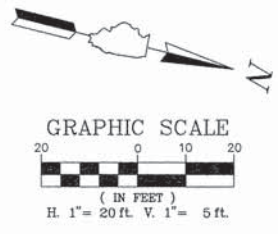
- LEGEND:**
- HMA BIKE PATH (SEE TYPICAL SECTION)
  - PCC SIDEWALK (SEE TYPICAL SECTION)
  - GRAVEL SHOULDER (SEE TYPICAL SECTION)
  - HMA PARKING LOT
  - TYPE B CURB
  - B6.12 CURB & GUTTER - REGULAR
  - B6.12 CURB & GUTTER - DEPRESSED
  - DETECTABLE WARNING

- COMED NOTES**
1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
  2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
  3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.



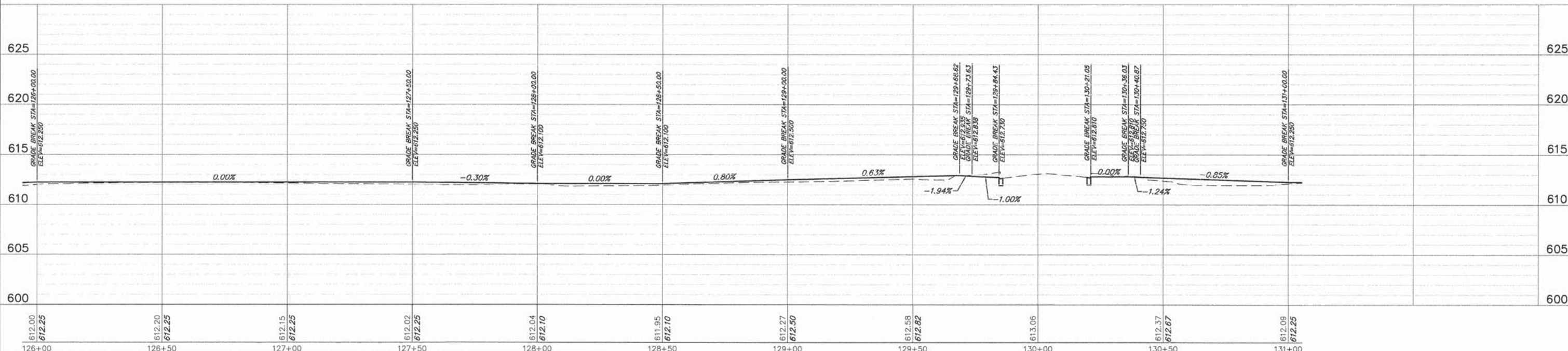
FILE NAME = 9232.406-PR2.dwg	USER NAME = PAUL SWATEK	DESIGNED - KLB	REVISED - -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE COMMONWEALTH EDISON R.O.W.</b>			FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = -	DRAWN - PJS	REVISED - -		SCALE 1"=20'	SHEET NO. 5 OF 15 SHEETS	STA. 121+00 TO STA. 126+00	-	09-00052-00-BT	COOK	58	18	
	PLOT DATE = 5/13/2015	DATE - 5/13/15	REVISED - -										
								CONTRACT #:		61A19		ILLINOIS FED. AID PROJECT	





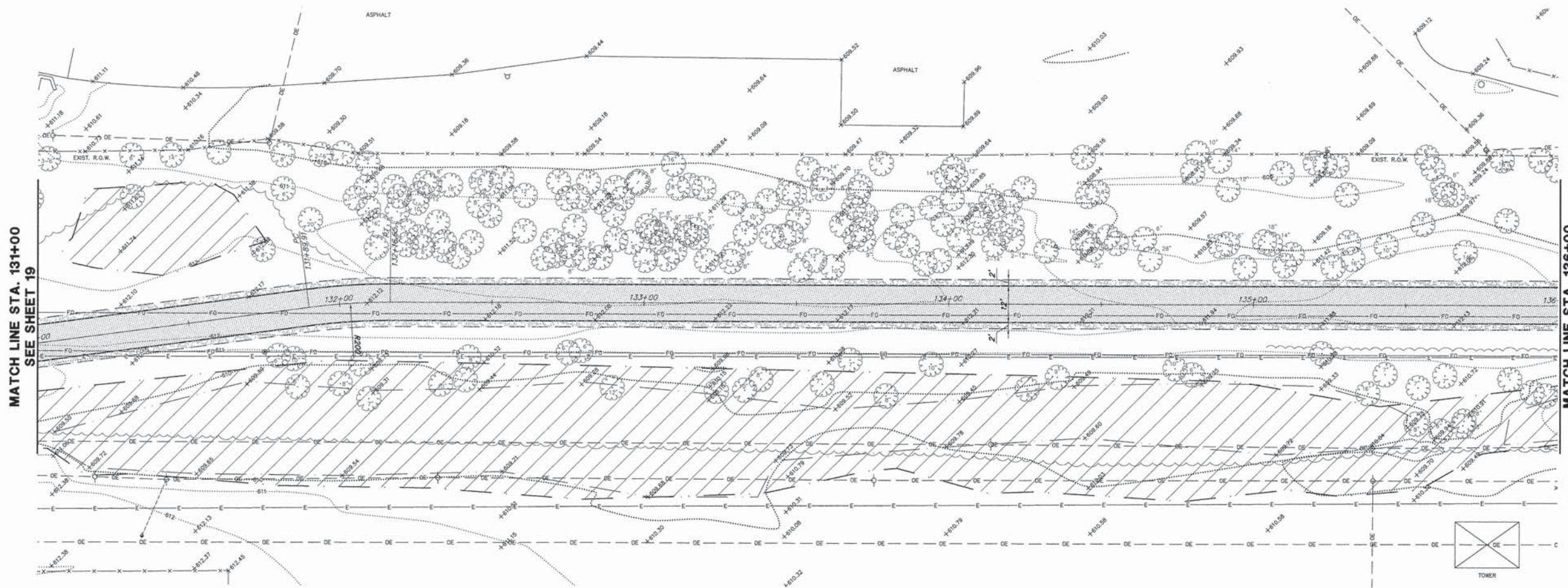
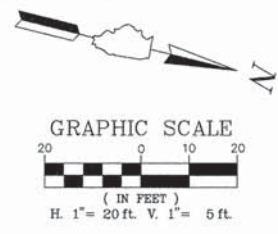
- LEGEND:**
- HMA BIKE PATH (SEE TYPICAL SECTION)
  - PCC SIDEWALK (SEE TYPICAL SECTION)
  - GRAVEL SHOULDER (SEE TYPICAL SECTION)
  - HMA PARKING LOT
  - TYPE B CURB
  - B6.12 CURB & GUTTER - REGULAR
  - B6.12 CURB & GUTTER - DEPRESSED
  - DETECTABLE WARNING

- COMED NOTES**
1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
  2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
  3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.



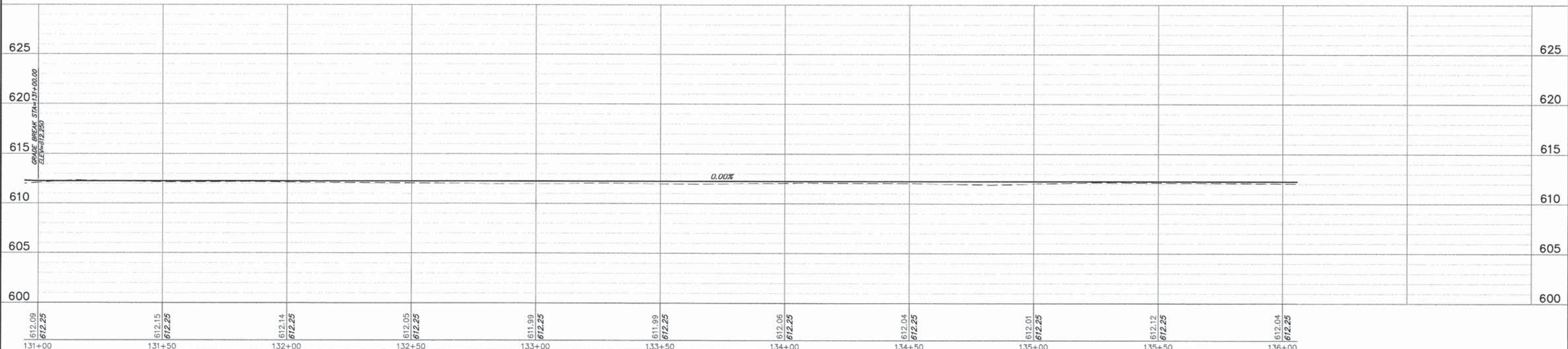
FILE NAME = 9232.406-PR2.dwg	USER NAME = PAUL SWATEK	DESIGNED - KLB	REVISED - -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE COMMONWEALTH EDISON R.O.W.</b>	FA-RTE -	SECTION 09-00052-00-BT	COUNTY COOK	TOTAL SHEETS 58	SHEET NO. 19
PLOT SCALE = -	DESIGNED - PJS	REVISED - -	CONTRACT # 61A19							
PLOT DATE = 5/13/2015	CHECKED - SDB	REVISED - -	ILLINOIS FED. AID PROJECT							
	DATE - 5/13/15	REVISED - -								





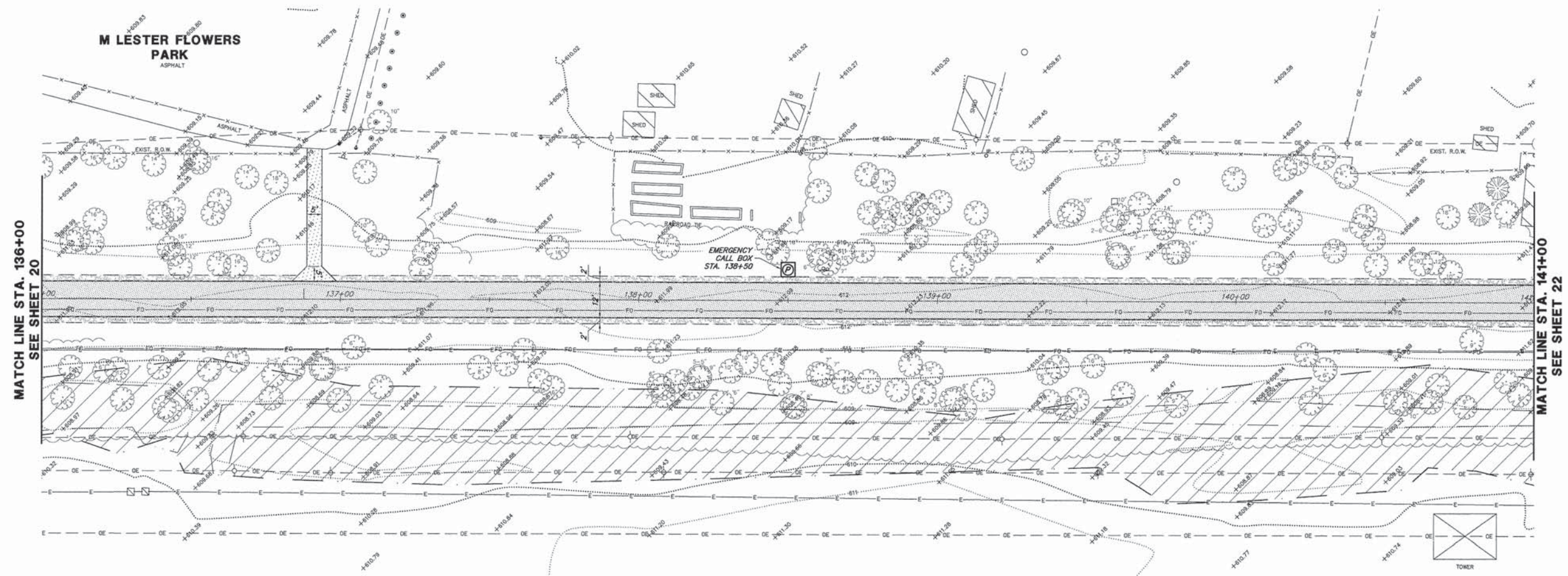
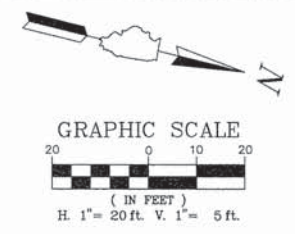
- LEGEND:**
- HMA BIKE PATH (SEE TYPICAL SECTION)
  - PCC SIDEWALK (SEE TYPICAL SECTION)
  - GRAVEL SHOULDER (SEE TYPICAL SECTION)
  - HMA PARKING LOT
  - TYPE B CURB
  - B6.12 CURB & GUTTER - REGULAR
  - B6.12 CURB & GUTTER - DEPRESSED
  - DETECTABLE WARNING

- COMED NOTES**
1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
  2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
  3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.



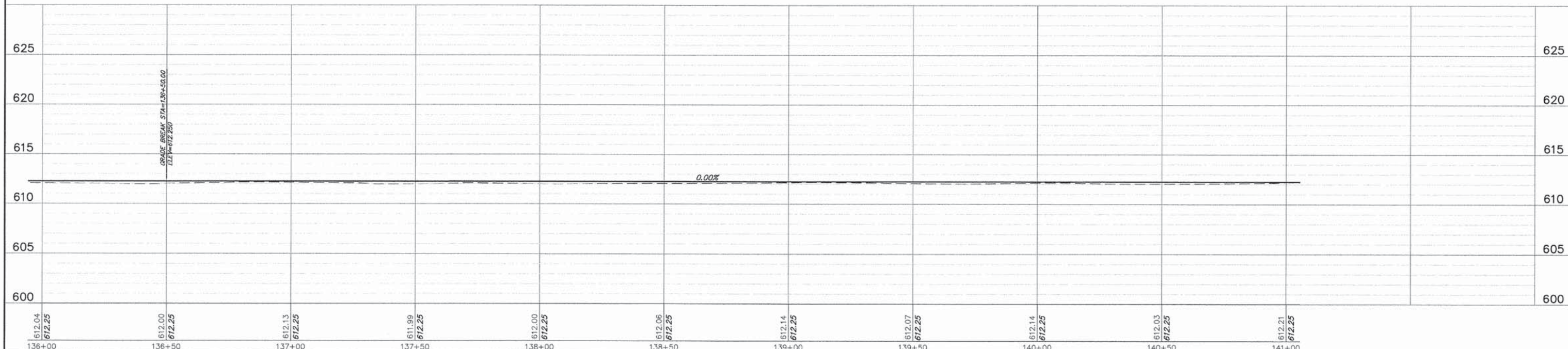
FILE NAME = 9232.406-PR2.dwg	USER NAME = PAUL SWIATEK	DESIGNED - KLB	REVISED - -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE COMMONWEALTH EDISON R.O.W.</b>	FA-RTE -	SECTION 09-00052-00-BT	COUNTY COOK	TOTAL SHEETS 58	SHEET NO. 20	
PLOT SCALE = -	DATE - 5/13/2015	DRAWN - PJS	REVISED - -			SCALE 1"=20'	SHEET NO. 7 OF 15 SHEETS	STA. 131+00 TO STA. 136+00	CONTRACT # 61A19		ILLINOIS FED. AID PROJECT
		CHECKED - SDB	REVISED - -								
		DATE - 5/13/15	REVISED - -								





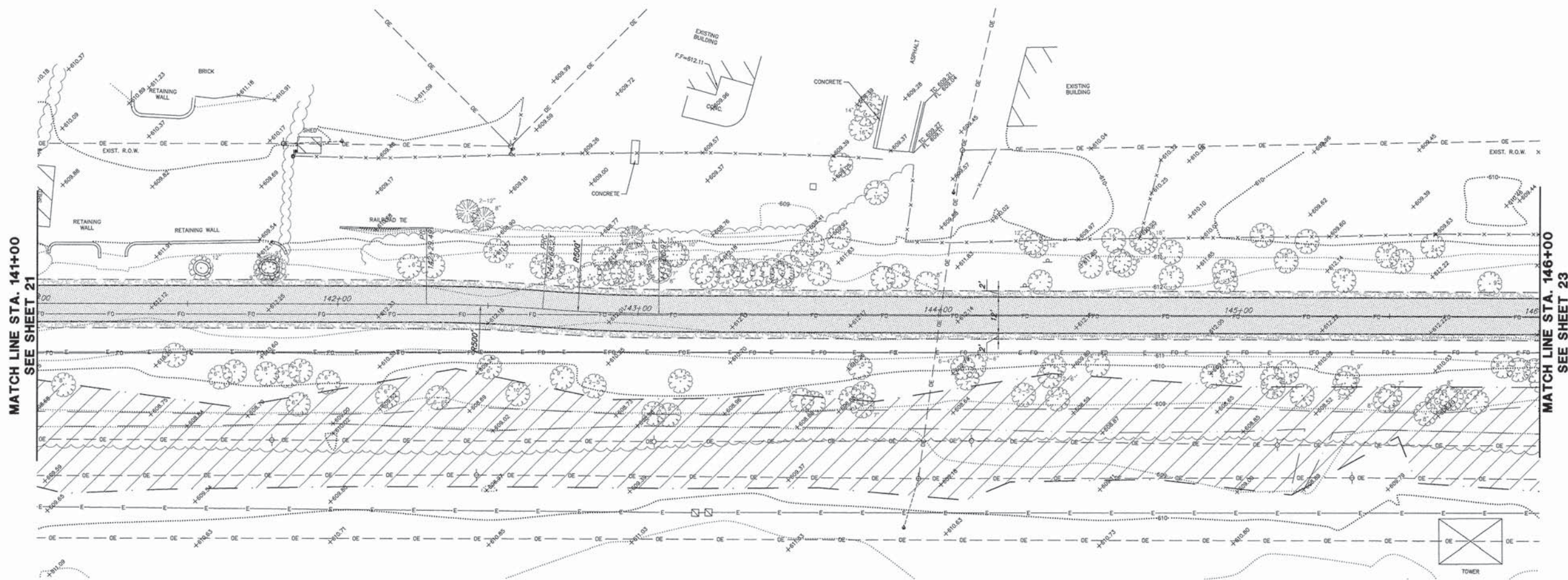
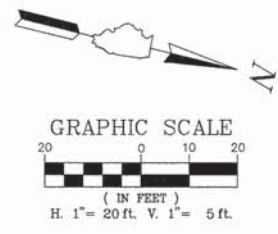
- LEGEND:**
- HMA BIKE PATH (SEE TYPICAL SECTION)
  - PCC SIDEWALK (SEE TYPICAL SECTION)
  - GRAVEL SHOULDER (SEE TYPICAL SECTION)
  - HMA PARKING LOT
  - TYPE B CURB
  - B6.12 CURB & GUTTER - REGULAR
  - B6.12 CURB & GUTTER - DEPRESSED
  - DETECTABLE WARNING

- COMED NOTES**
1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
  2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
  3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.



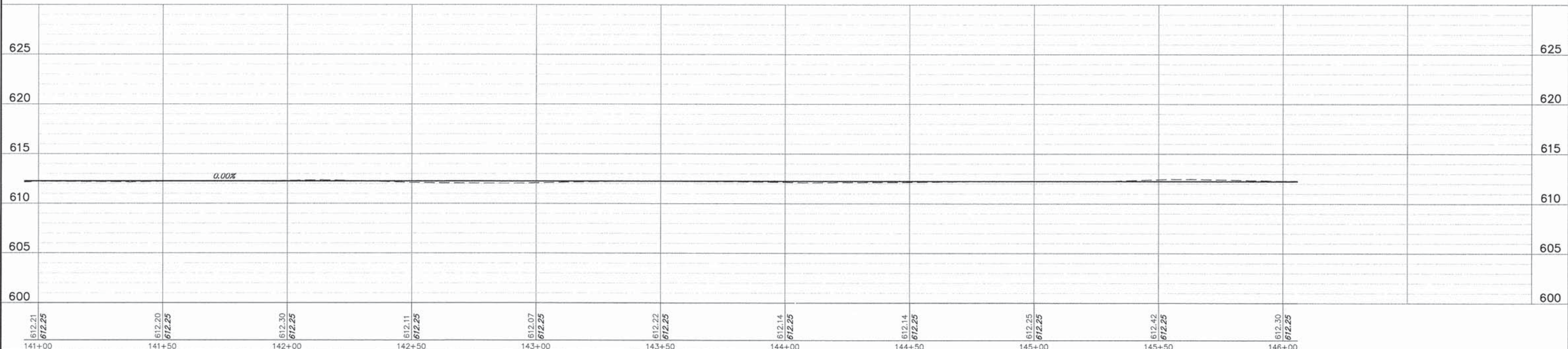
FILE NAME = 9232.406-PR2.dwg	USER NAME = PAUL SWATEK	DESIGNED - KLB	REVISED - -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE COMMONWEALTH EDISON R.O.W.</b>			FA- RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = -	DRAWN - PJS	REVISED - -		SCALE 1"=20'	SHEET NO. 8 OF 15 SHEETS	STA. 136+00 TO STA. 141+00	-	09-00052-00-BT	COOK	58	21	
	PLOT DATE = 5/13/2015	CHECKED - SDB	REVISED - -										
		DATE - 5/13/15	REVISED - -										CONTRACT # 61A19
ILLINOIS FED. AID PROJECT													





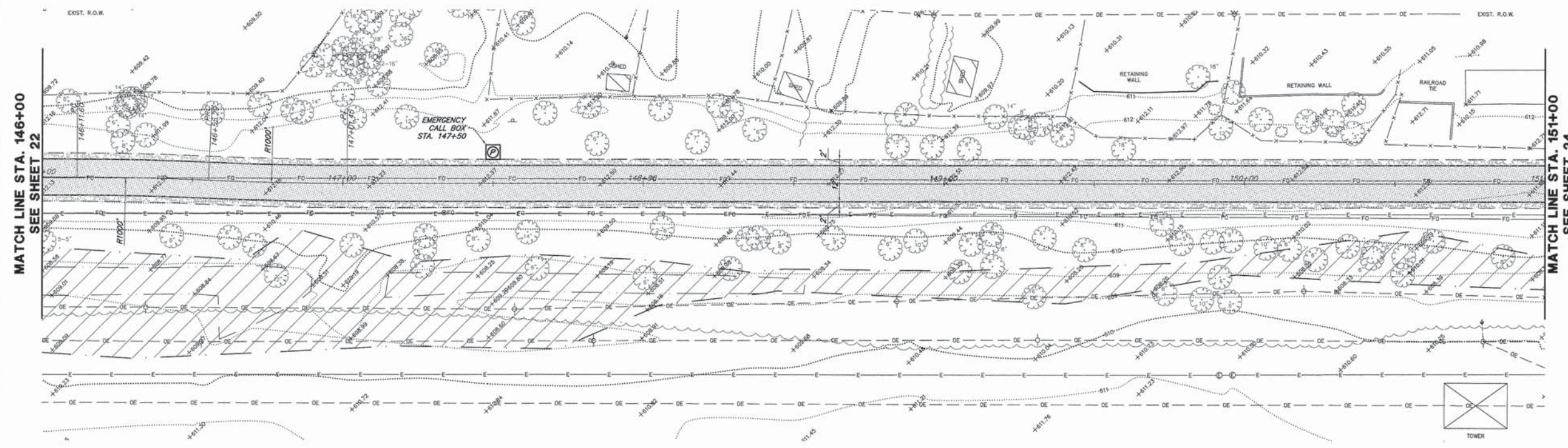
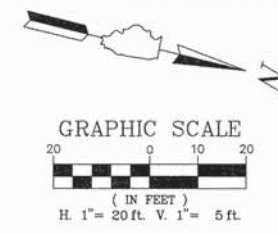
- LEGEND:**
- HMA BIKE PATH (SEE TYPICAL SECTION)
  - PCC SIDEWALK (SEE TYPICAL SECTION)
  - GRAVEL SHOULDER (SEE TYPICAL SECTION)
  - HMA PARKING LOT
  - TYPE B CURB
  - B6.12 CURB & GUTTER - REGULAR
  - B6.12 CURB & GUTTER - DEPRESSED
  - DETECTABLE WARNING

- COMED NOTES**
1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
  2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
  3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.

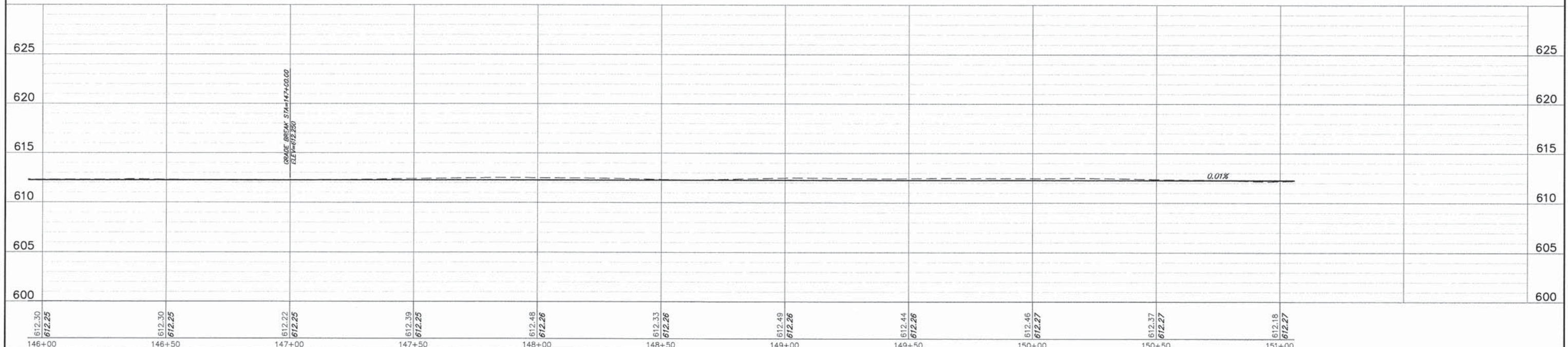


FILE NAME = 9232.406-PR2.dwg	USER NAME = PAUL SWIATEK	DESIGNED - KLB	REVISIONS	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>		<b>PLAN AND PROFILE COMMONWEALTH EDISON R.O.W.</b>		SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - PJS	REVISIONS					09-00052-00-BT	COOK	58	22
		CHECKED - SDB	REVISIONS					CONTRACT # 61A19			
		DATE - 5/13/15	REVISIONS					ILLINOIS FED. AID PROJECT			
				SCALE 1"=20'		SHEET NO. 9 OF 15 SHEETS		STA. 141+00 TO STA. 146+00			





- LEGEND:**
- HMA BIKE PATH  
(SEE TYPICAL SECTION)
  - PCC SIDEWALK  
(SEE TYPICAL SECTION)
  - GRAVEL SHOULDER  
(SEE TYPICAL SECTION)
  - HMA PARKING LOT
  - TYPE B CURB
  - B6.12 CURB & GUTTER  
- REGULAR
  - B6.12 CURB & GUTTER  
- DEPRESSED
  - DETECTABLE WARNING
- COMED NOTES**
1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
  2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
  3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.

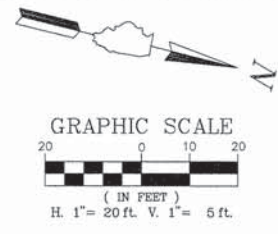


FILE NAME = 9232.406-PR2.dwg	USER NAME = PAUL SWATEK	DESIGNED - KLB	REVISED - -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE COMMONWEALTH EDISON R.O.W.</b>			FA- RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = -	DRAWN - PJS	REVISED - -		SCALE 1"=20'	SHEET NO. 10 OF 15 SHEETS	STA. 146+00 TO STA. 151+00	-	09-00052-00-BT	COOK	58	23	
	PLOT DATE = 5/13/2015	CHECKED - SDB	REVISED - -										
		DATE - 5/13/15	REVISED - -										
								CONTRACT #:		61A19			
ILLINOIS FED. AID PROJECT													



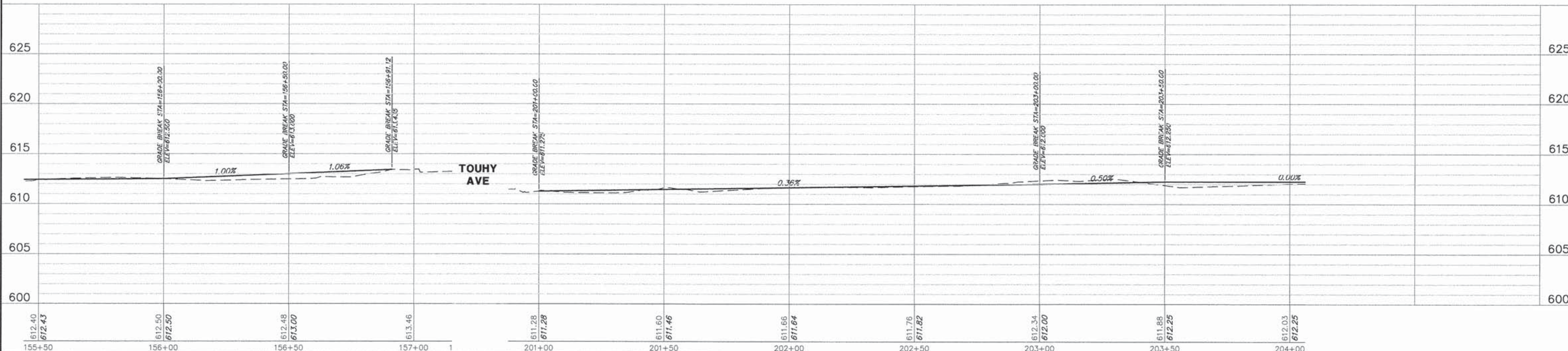






- LEGEND:**
- HMA BIKE PATH (SEE TYPICAL SECTION)
  - PCC SIDEWALK (SEE TYPICAL SECTION)
  - GRAVEL SHOULDER (SEE TYPICAL SECTION)
  - HMA PARKING LOT
  - TYPE B CURB
  - B6.12 CURB & GUTTER - REGULAR
  - B6.12 CURB & GUTTER - DEPRESSED
  - DETECTABLE WARNING

- COMED NOTES**
1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
  2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
  3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.



FILE NAME = 9232.406-PR2.dwg	USER NAME = GEORGE WHITTEN	DESIGNED - KLB	REVISED - -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE COMMONWEALTH EDISON R.O.W.</b>				FA-RTE -	SECTION 09-00052-00-BT	COUNTY COOK	TOTAL SHEETS 58	SHEET NO. 25
		DRAWN - PJS	REVISED - -		SCALE 1"=20'	SHEET NO. 12 OF 15 SHEETS	STA. 155+50 TO STA. 204+00	CONTRACT # 61A19		ILLINOIS FED. AID PROJECT			
		CHECKED - SDB	REVISED - -										
		DATE - 5/13/15	REVISED - -										

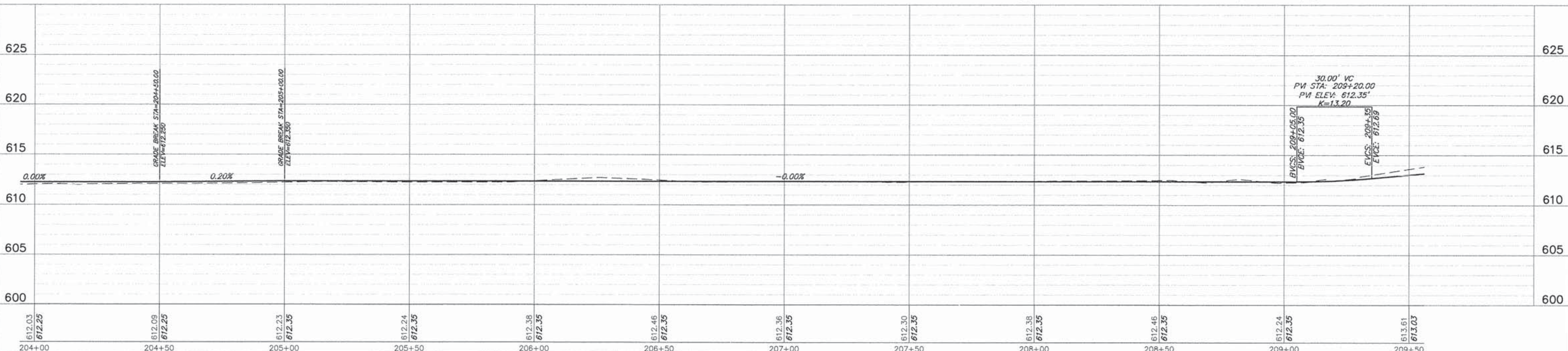
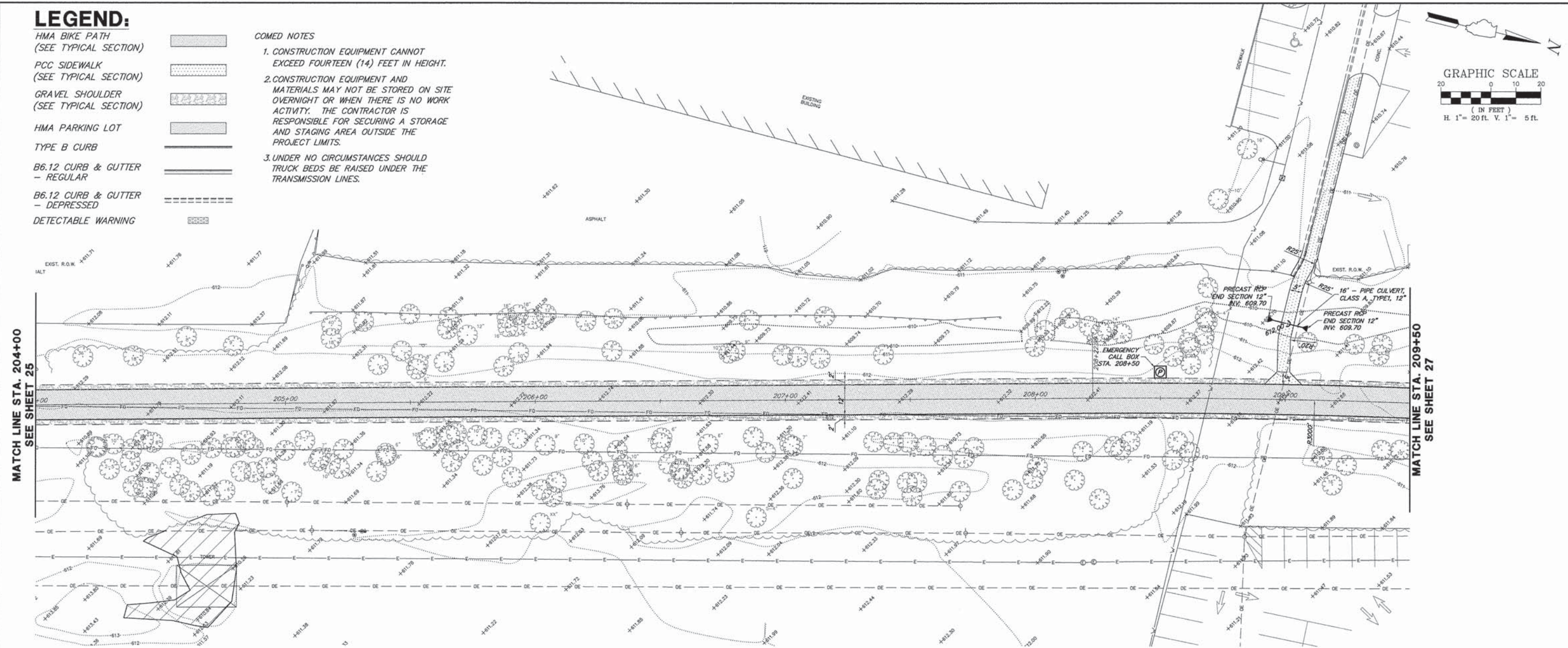
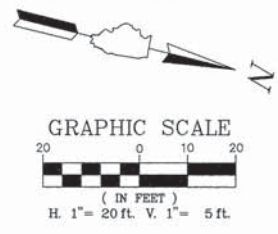


**LEGEND:**

- HMA BIKE PATH  
(SEE TYPICAL SECTION)
- PCC SIDEWALK  
(SEE TYPICAL SECTION)
- GRAVEL SHOULDER  
(SEE TYPICAL SECTION)
- HMA PARKING LOT
- TYPE B CURB
- B6.12 CURB & GUTTER  
- REGULAR
- B6.12 CURB & GUTTER  
- DEPRESSED
- DETECTABLE WARNING

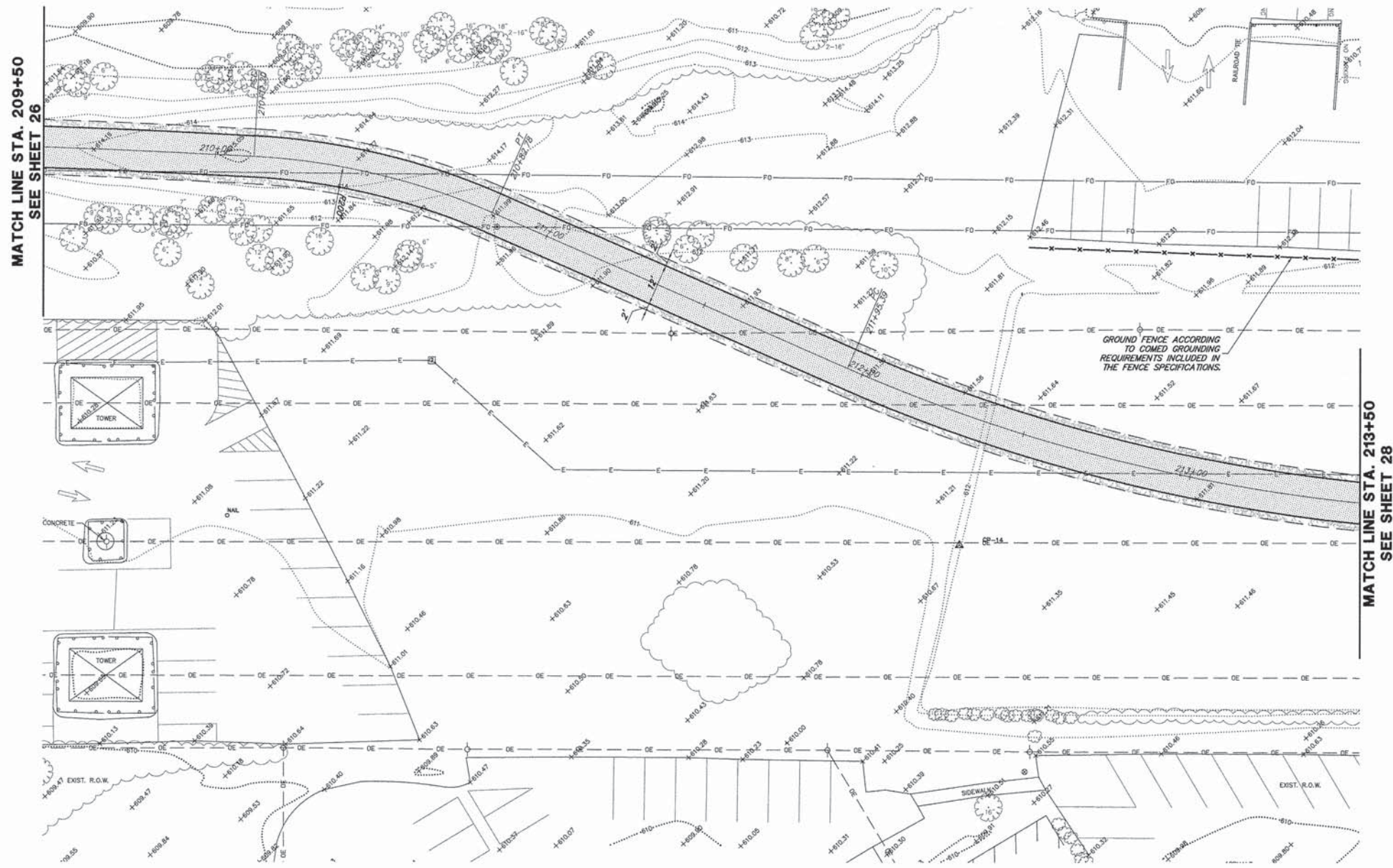
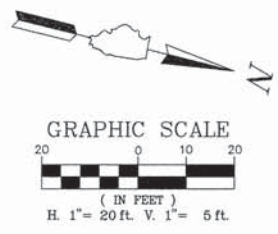
COMED NOTES

1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.



FILE NAME = 9232.406-PR2.dwg	USER NAME = PAUL SWATEK	DESIGNED - KLB	REVISED - -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE</b> <b>COMMONWEALTH EDISON R.O.W.</b>	FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - PJS	REVISED - -		SCALE 1"=20'	SHEET NO. 13 OF 15 SHEETS		09-00052-00-BT	COOK	58	26
		CHECKED - SDB	REVISED - -		STA. 204+00 TO STA. 209+50						
		DATE - 5/13/15	REVISED - -		ILLINOIS FED. AID PROJECT						

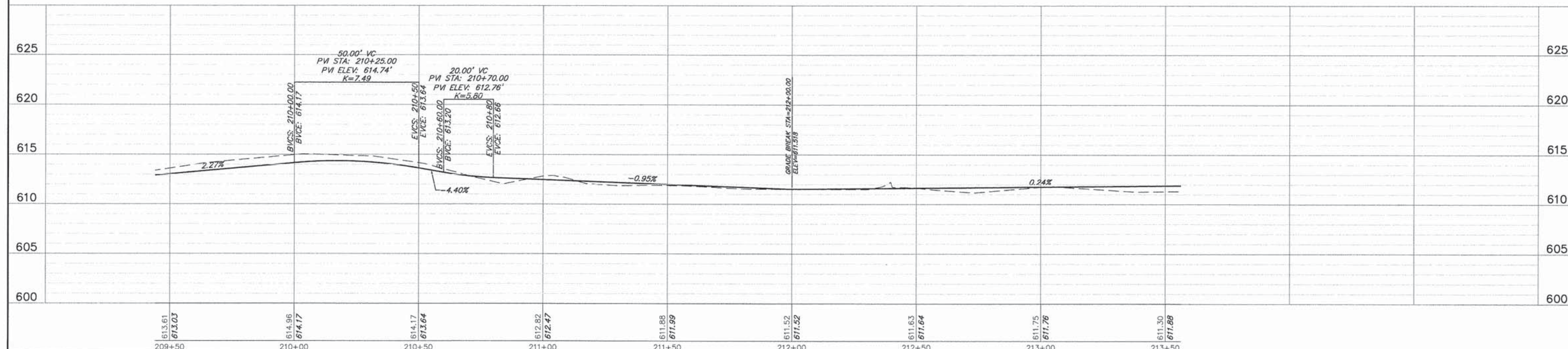




**LEGEND:**

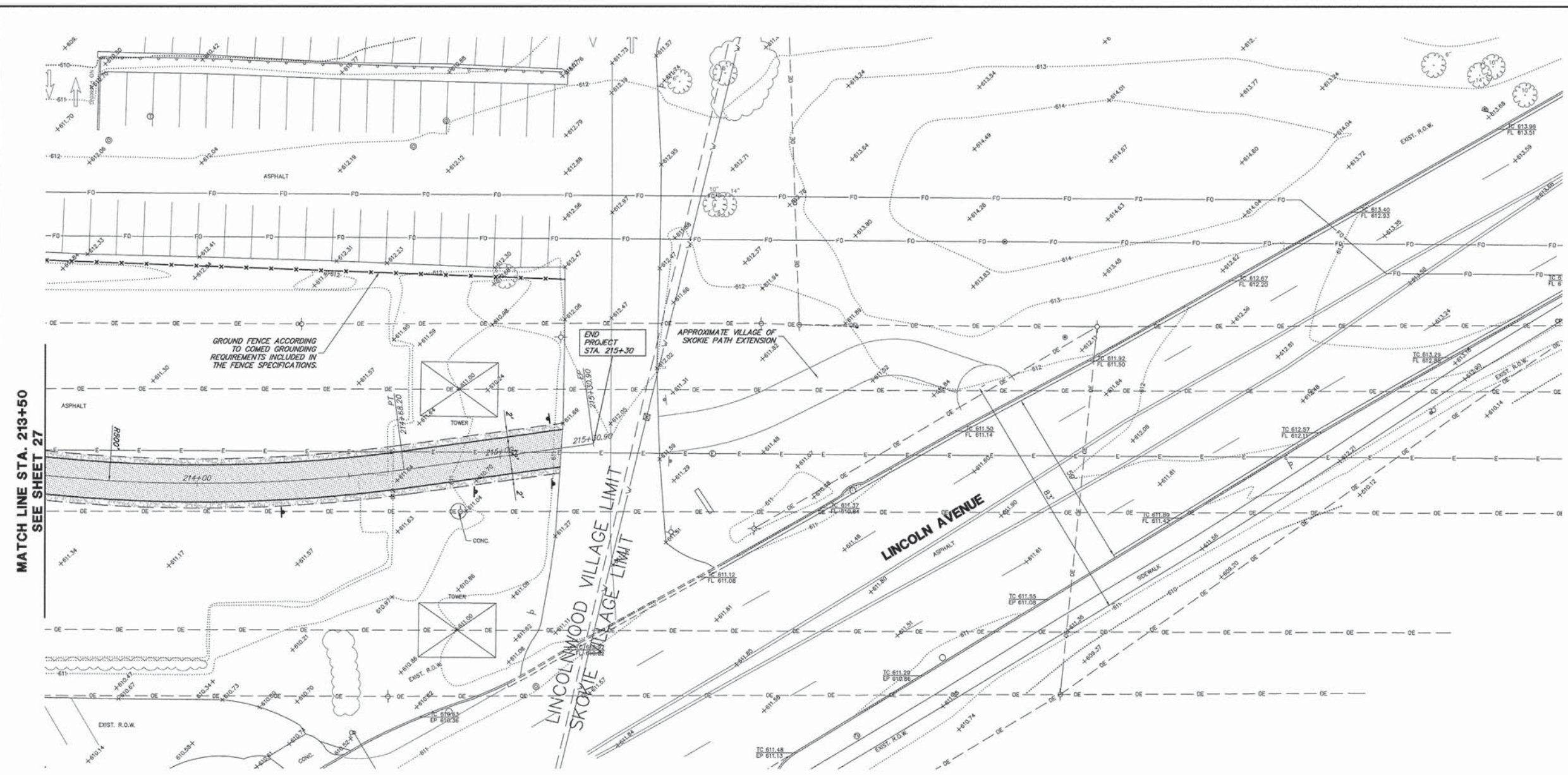
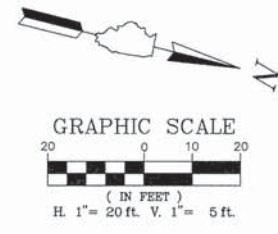
- HMA BIKE PATH  
(SEE TYPICAL SECTION)
- PCC SIDEWALK  
(SEE TYPICAL SECTION)
- GRAVEL SHOULDER  
(SEE TYPICAL SECTION)
- HMA PARKING LOT
- TYPE B CURB
- B6.12 CURB & GUTTER - REGULAR
- B6.12 CURB & GUTTER - DEPRESSED
- DETECTABLE WARNING

- COMED NOTES**
1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
  2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
  3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.



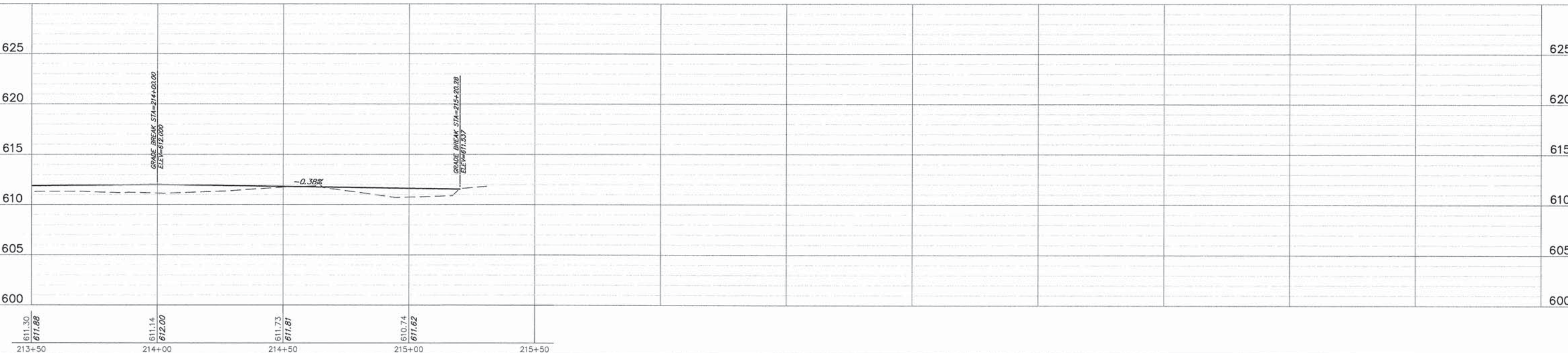
FILE NAME = 9232.406-PR2.dwg	USER NAME = PAUL SWATEK	DESIGNED - KLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE COMMONWEALTH EDISON R.O.W.</b>			FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLOT SCALE =		DRAWN - PJS	REVISED -		SCALE 1"=20'	SHEET NO. 14 OF 15 SHEETS	STA. 209+50 TO STA. 214+00	-	09-00052-00-BT	COOK	58	27	
PLOT DATE = 5/13/2015		CHECKED - SDB	REVISED -										
		DATE - 5/13/15	REVISED -										CONTRACT # 61A19





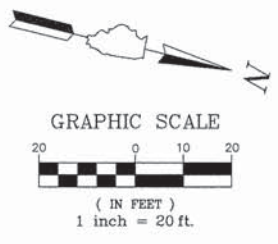
- LEGEND:**
- HMA BIKE PATH (SEE TYPICAL SECTION)
  - PCC SIDEWALK (SEE TYPICAL SECTION)
  - GRAVEL SHOULDER (SEE TYPICAL SECTION)
  - HMA PARKING LOT
  - TYPE B CURB
  - B6.12 CURB & GUTTER - REGULAR
  - B6.12 CURB & GUTTER - DEPRESSED
  - DETECTABLE WARNING

- COMED NOTES**
1. CONSTRUCTION EQUIPMENT CANNOT EXCEED FOURTEEN (14) FEET IN HEIGHT.
  2. CONSTRUCTION EQUIPMENT AND MATERIALS MAY NOT BE STORED ON SITE OVERNIGHT OR WHEN THERE IS NO WORK ACTIVITY. THE CONTRACTOR IS RESPONSIBLE FOR SECURING A STORAGE AND STAGING AREA OUTSIDE THE PROJECT LIMITS.
  3. UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDER THE TRANSMISSION LINES.



FILE NAME = 9232.406-PR2.dwg	USER NAME = PAUL SWIATEK	DESIGNED - KLB	REVISED - -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE COMMONWEALTH EDISON R.O.W.</b>	FA-RTE -	SECTION 09-00052-00-BT	COUNTY COOK	TOTAL SHEETS 58	SHEET NO. 28	
PLOT SCALE = -	DATE - 5/13/15	DRAWN - PJS	REVISED - -			SCALE 1"=20'		SHEET NO. 15 OF 15 SHEETS		STA. 214+00 TO STA. 216+00	
PLOT DATE = 5/13/2015		CHECKED - SDB	REVISED - -			ILLINOIS FED. AID PROJECT		CONTRACT # 61A19			
		DATE - 5/13/15	REVISED - -								

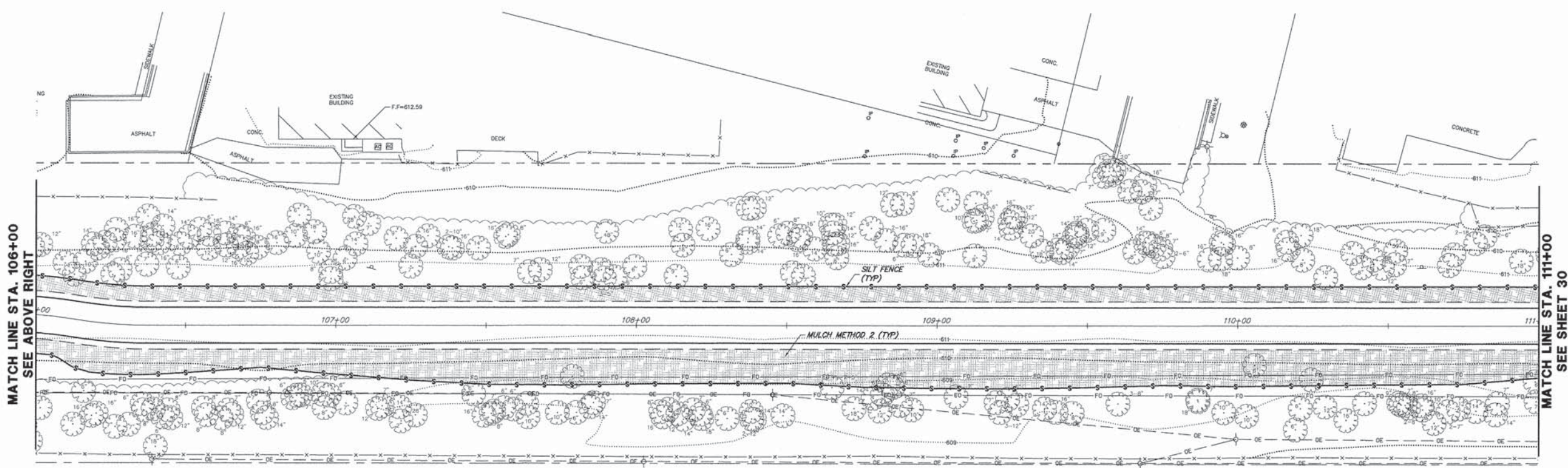
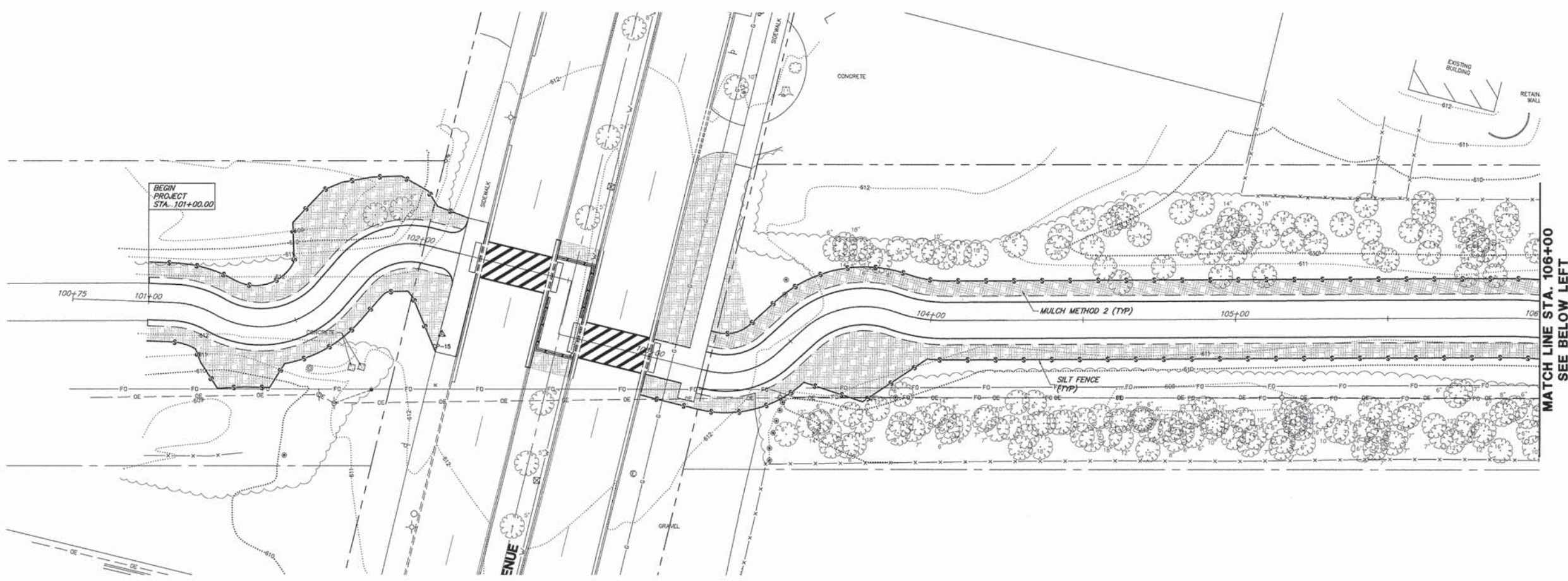




**LEGEND:**

- MULCH METHOD 2
- SILT FENCE
- INLET FILTER PROTECTION

NOTE:  
WATCH OUT FOR FIBER OPTIC LINES  
DURING SILT FENCE INSTALLATION.



FILE NAME = 9232.406-SESC1.dwg

USER NAME = PAUL SWATEK  
PLOT SCALE = --  
PLOT DATE = 5/13/2015

DESIGNED - KLB  
DRAWN - PJS  
CHECKED - SDB  
DATE - 5/13/15

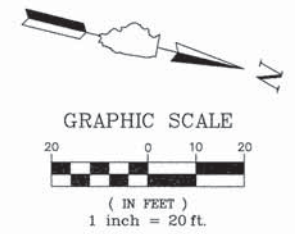
REVISED - --  
REVISED - --  
REVISED - --  
REVISED - --

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SOIL EROSION AND SEDIMENT CONTROL PLAN  
COMMONWEALTH EDISON R.O.W.**  
SCALE 1"=20' SHEET NO. 1 OF 8 SHEETS STA. 101+00 TO STA. 111+00

FA. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
--	09-00052-00-BT	COOK	58	29
			CONTRACT #: 61A19	
ILLINOIS FED. AID PROJECT				

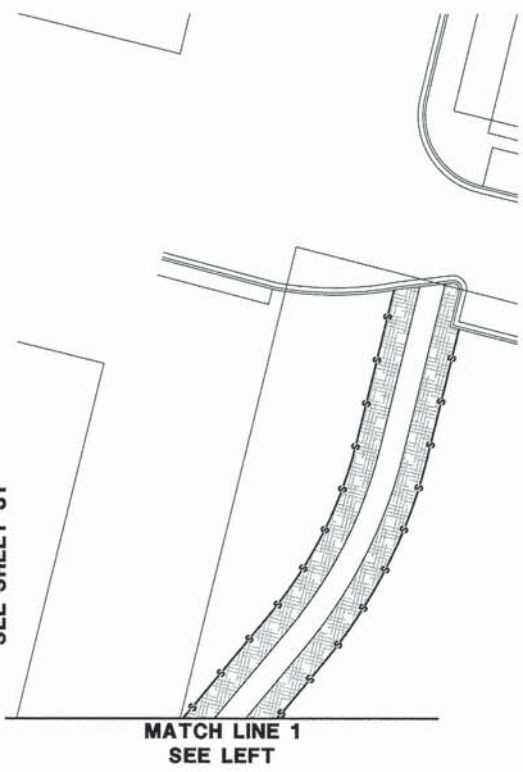
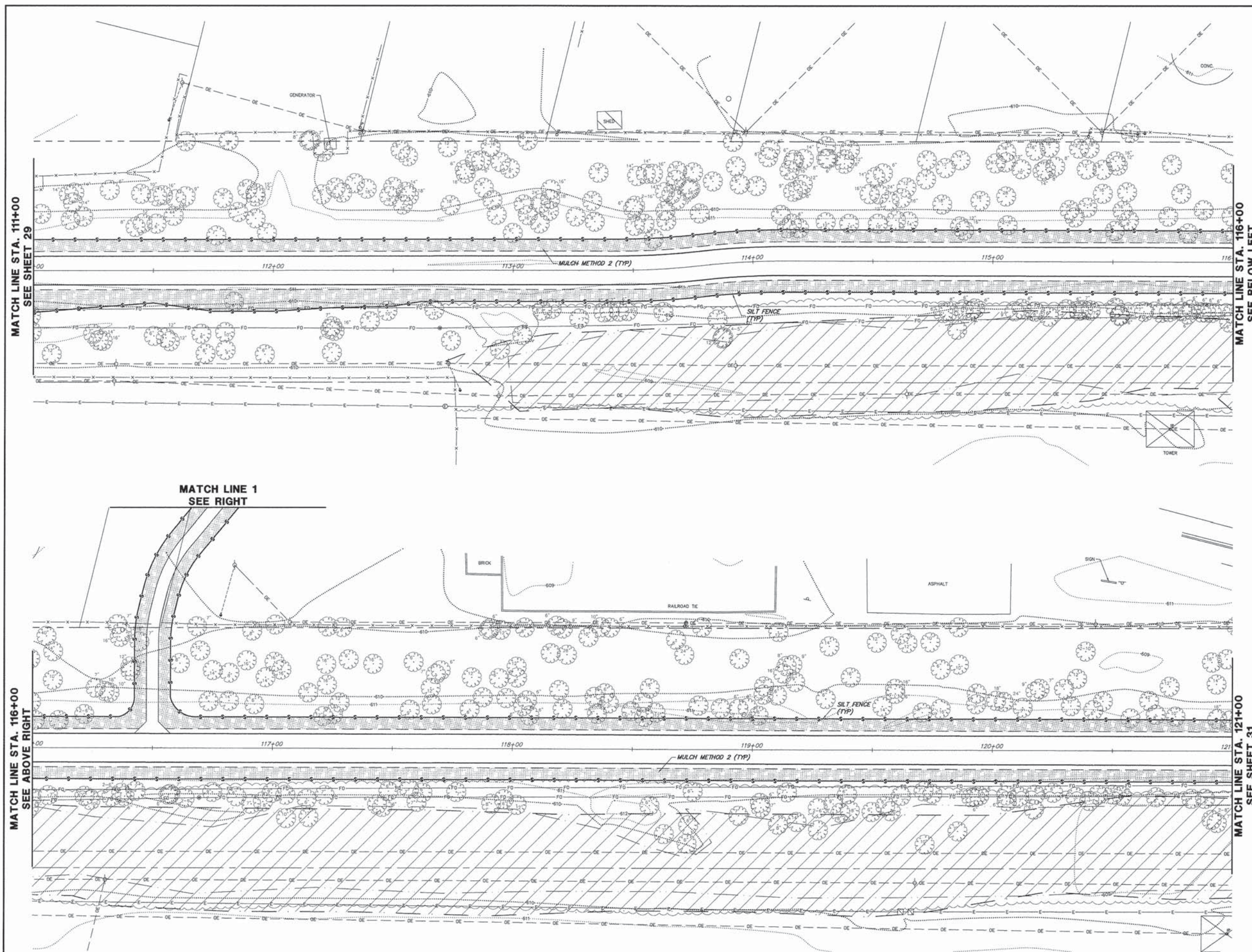




**LEGEND:**

- MULCH METHOD 2
- SILT FENCE
- INLET FILTER PROTECTION

NOTE:  
WATCH OUT FOR FIBER OPTIC LINES  
DURING SILT FENCE INSTALLATION.



FILE NAME = 9232.406-SESC1.dwg

USER NAME = PAUL SWIATEK  
PLOT SCALE = --  
PLOT DATE = 5/13/2015

DESIGNED - KLB  
DRAWN - PJS  
CHECKED - SDB  
DATE - 5/13/15

REVISED - --  
REVISED - --  
REVISED - --  
REVISED - --

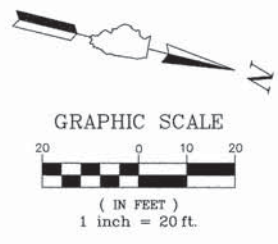
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SOIL EROSION AND SEDIMENT CONTROL PLAN  
COMMONWEALTH EDISON R.O.W.**

SCALE 1"=20' SHEET NO. 2 OF 8 SHEETS STA. 111+00 TO STA. 121+00

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
--	09-00052-00-BT	COOK	58	30
			CONTRACT # 61A19	
ILLINOIS FED. AID PROJECT				

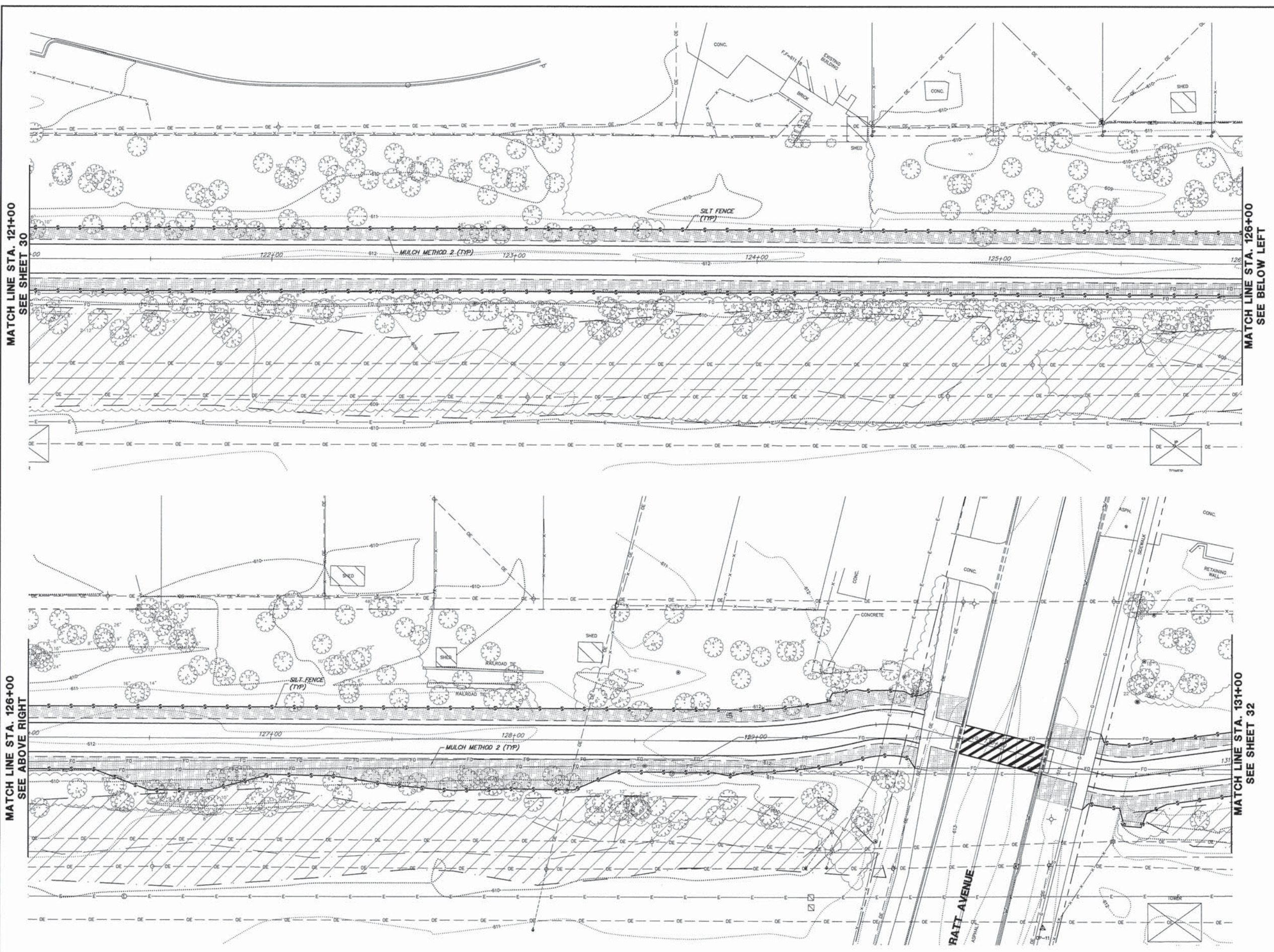




**LEGEND:**

- MULCH METHOD 2
- SILT FENCE
- INLET FILTER PROTECTION

NOTE:  
WATCH OUT FOR FIBER OPTIC LINES  
DURING SILT FENCE INSTALLATION.



FILE NAME = 9232.406-SESC1.dwg

USER NAME = PAUL SWATEK  
PLOT SCALE = --  
PLOT DATE = 5/13/2015

DESIGNED - KLB  
DRAWN - PJS  
CHECKED - SDB  
DATE - 5/13/15

REVISED - --  
REVISED - --  
REVISED - --  
REVISED - --

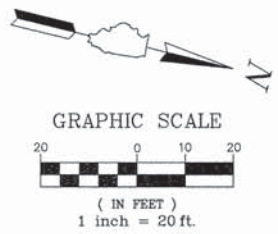
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SOIL EROSION AND SEDIMENT CONTROL PLAN  
COMMONWEALTH EDISON R.O.W.**

SCALE 1"=20' SHEET NO. 3 OF 8 SHEETS STA. 121+00 TO STA. 131+00

FA-RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
--	09-00052-00-BT	COOK	58	31
				CONTRACT # 61A19
ILLINOIS FED. AID PROJECT				





**LEGEND:**

- MULCH METHOD 2
- SILT FENCE
- INLET FILTER PROTECTION

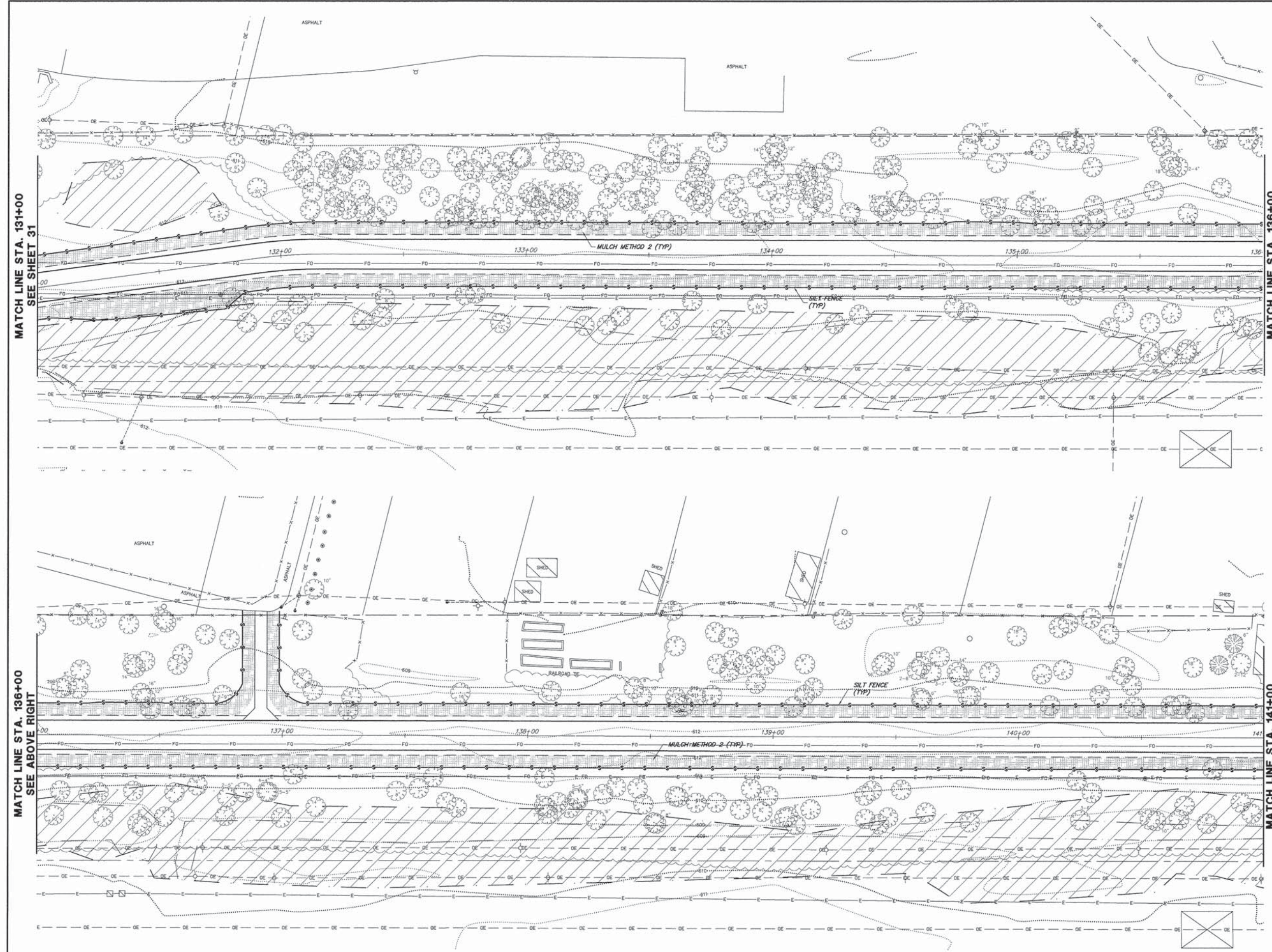
NOTE:  
WATCH OUT FOR FIBER OPTIC LINES  
DURING SILT FENCE INSTALLATION.

MATCH LINE STA. 131+00  
SEE SHEET 31

MATCH LINE STA. 136+00  
SEE BELOW LEFT

MATCH LINE STA. 136+00  
SEE ABOVE RIGHT

MATCH LINE STA. 141+00  
SEE SHEET 33



FILE NAME = 9232.406-SESC1.dwg

USER NAME = PAUL SWATEK  
PLOT SCALE = --  
PLOT DATE = 5/13/2015

DESIGNED - KLB  
DRAWN - PJS  
CHECKED - SDB  
DATE - 5/13/15

REVISED - --  
REVISED - --  
REVISED - --  
REVISED - --

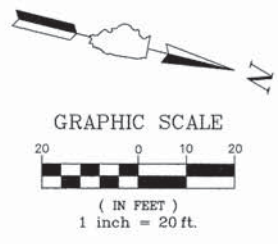
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SOIL EROSION AND SEDIMENT CONTROL PLAN  
COMMONWEALTH EDISON R.O.W.**

SCALE 1"=20' SHEET NO. 4 OF 8 SHEETS STA. 131+00 TO STA. 141+00

FA-RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
--	09-00052-00-BT	COOK	58	32
CONTRACT #:			61A19	
ILLINOIS FED. AID PROJECT				

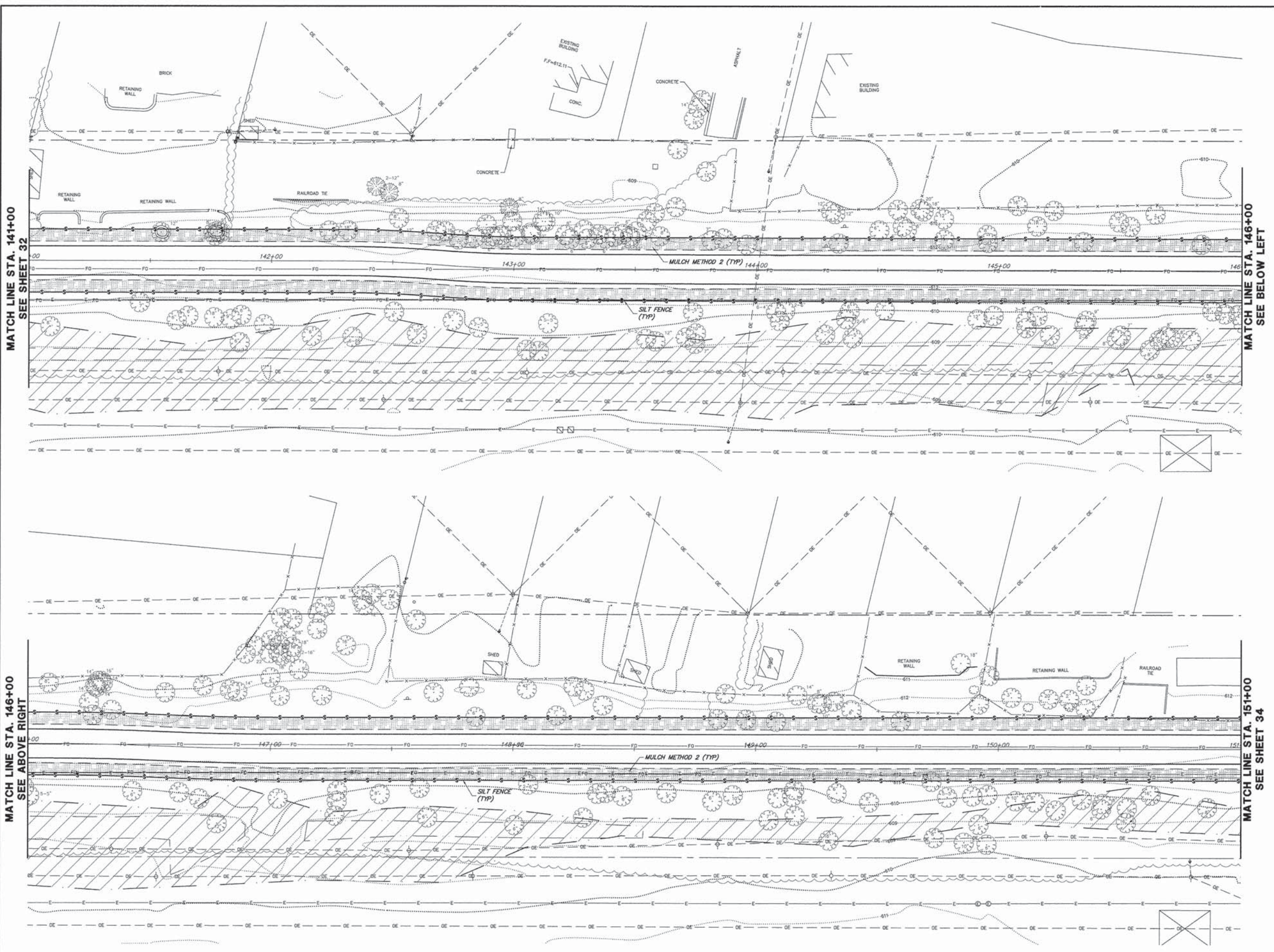




**LEGEND:**

- MULCH METHOD 2
- SILT FENCE
- INLET FILTER PROTECTION

NOTE:  
WATCH OUT FOR FIBER OPTIC LINES  
DURING SILT FENCE INSTALLATION.



FILE NAME = 9232.406-SESC1.dwg

USER NAME = PAUL SWATEK  
PLOT SCALE = --  
PLOT DATE = 5/13/2015

DESIGNED - KLB  
DRAWN - PJS  
CHECKED - SDB  
DATE - 5/13/15

REVISED - --  
REVISED - --  
REVISED - --  
REVISED - --

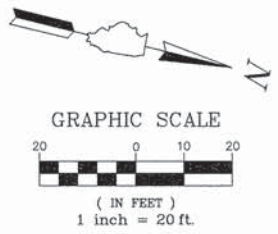
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SOIL EROSION AND SEDIMENT CONTROL PLAN  
COMMONWEALTH EDISON R.O.W.**

SCALE: 1"=20'    SHEET NO. 5 OF 8 SHEETS    STA. 141+00 TO STA. 151+00

FA-RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
--	09-00052-00-BT	COOK	58	33
				CONTRACT #: 61A19
ILLINOIS FED. AID PROJECT				

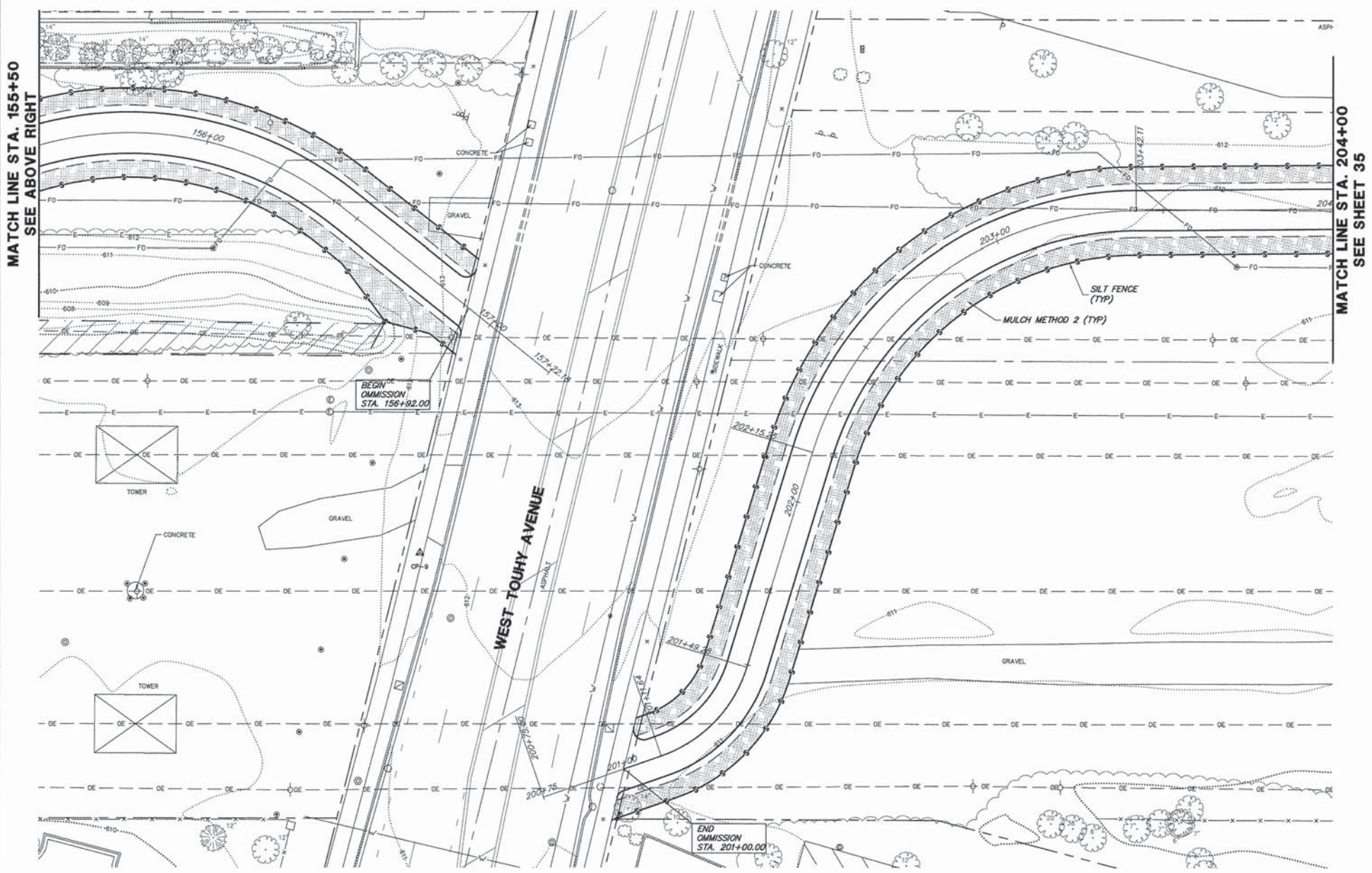
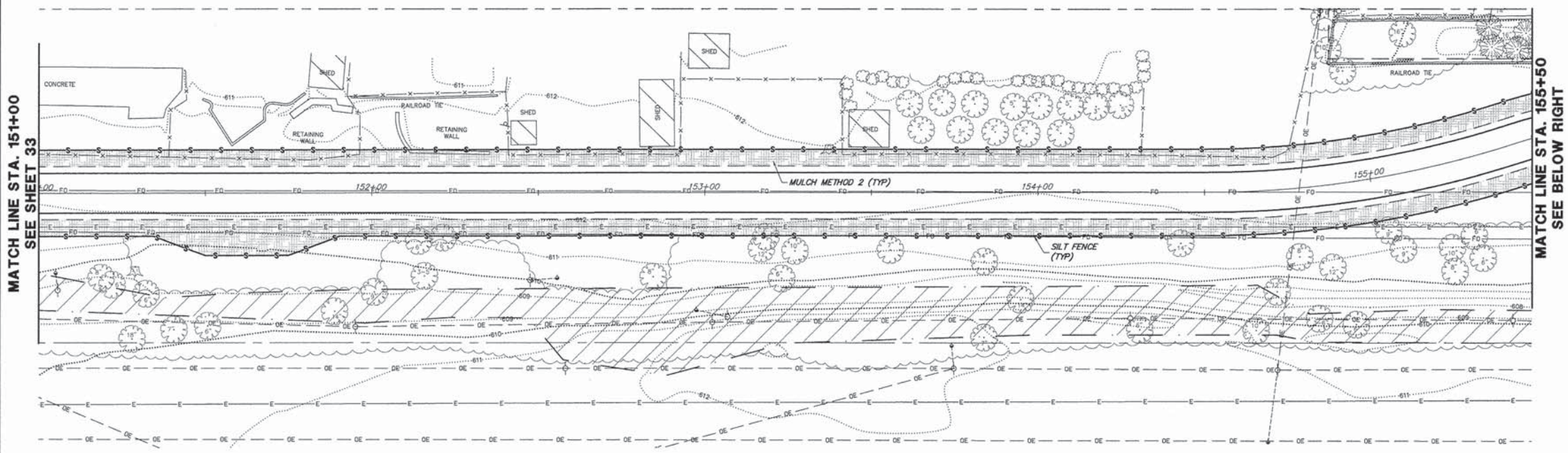




**LEGEND:**

- MULCH METHOD 2
- SILT FENCE
- INLET FILTER PROTECTION

NOTE:  
WATCH OUT FOR FIBER OPTIC LINES  
DURING SILT FENCE INSTALLATION.



FILE NAME = 9232.406-SESC1.dwg

USER NAME = PAUL SWATEK  
PLOT SCALE = --  
PLOT DATE = 5/13/2015

DESIGNED - KLB  
DRAWN - PJS  
CHECKED - SDB  
DATE - 5/13/15

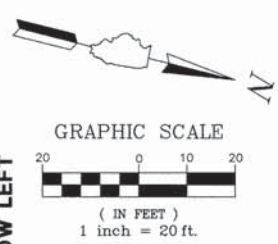
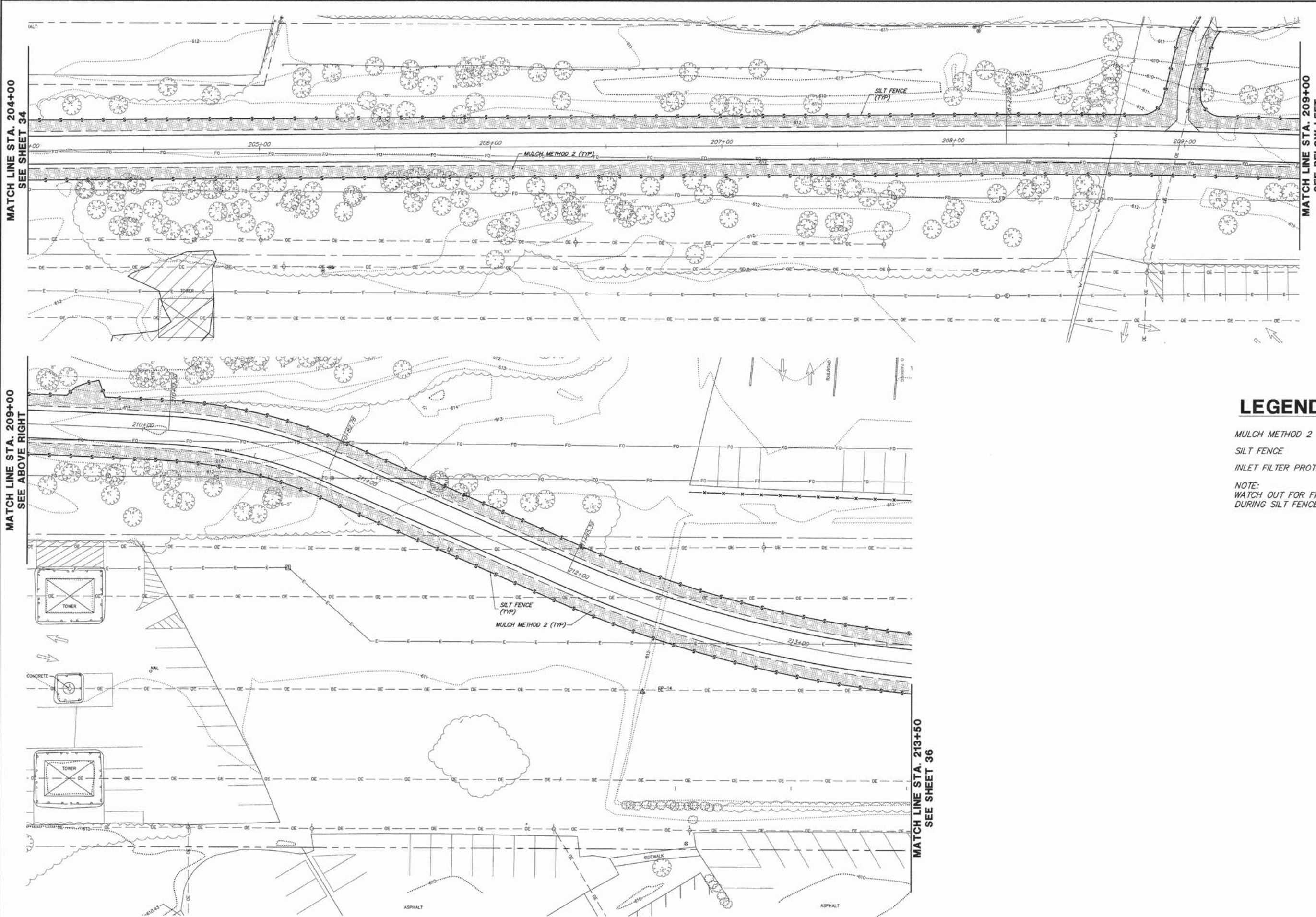
REVISED - --  
REVISED - --  
REVISED - --  
REVISED - --

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SOIL EROSION AND SEDIMENT CONTROL PLAN  
COMMONWEALTH EDISON R.O.W.**  
SCALE 1"=20' SHEET NO. 6 OF 8 SHEETS STA. 151+00 TO STA. 204+00

FA-RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
--	09-00052-00-BT	COOK	58	34
CONTRACT #:			61A19	
ILLINOIS FED. AID PROJECT				





**LEGEND:**

- MULCH METHOD 2
  - SILT FENCE
  - INLET FILTER PROTECTION
- NOTE:  
 WATCH OUT FOR FIBER OPTIC LINES  
 DURING SILT FENCE INSTALLATION.

FILE NAME = 9232.406-SESC1.dwg

USER NAME = PAUL SWIATEK  
 PLOT SCALE = --  
 PLOT DATE = 5/13/2015

DESIGNED - KLB  
 DRAWN - PJS  
 CHECKED - SDB  
 DATE - 5/13/15

REVISED - --  
 REVISED - --  
 REVISED - --  
 REVISED - --

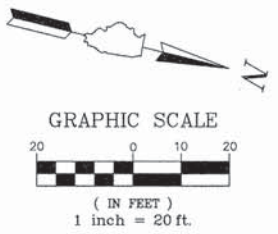
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SOIL EROSION AND SEDIMENT CONTROL PLAN  
 COMMONWEALTH EDISON R.O.W.**

SCALE 1"=20' SHEET NO. 7 OF 8 SHEETS STA. 204+00 TO STA. 214+00

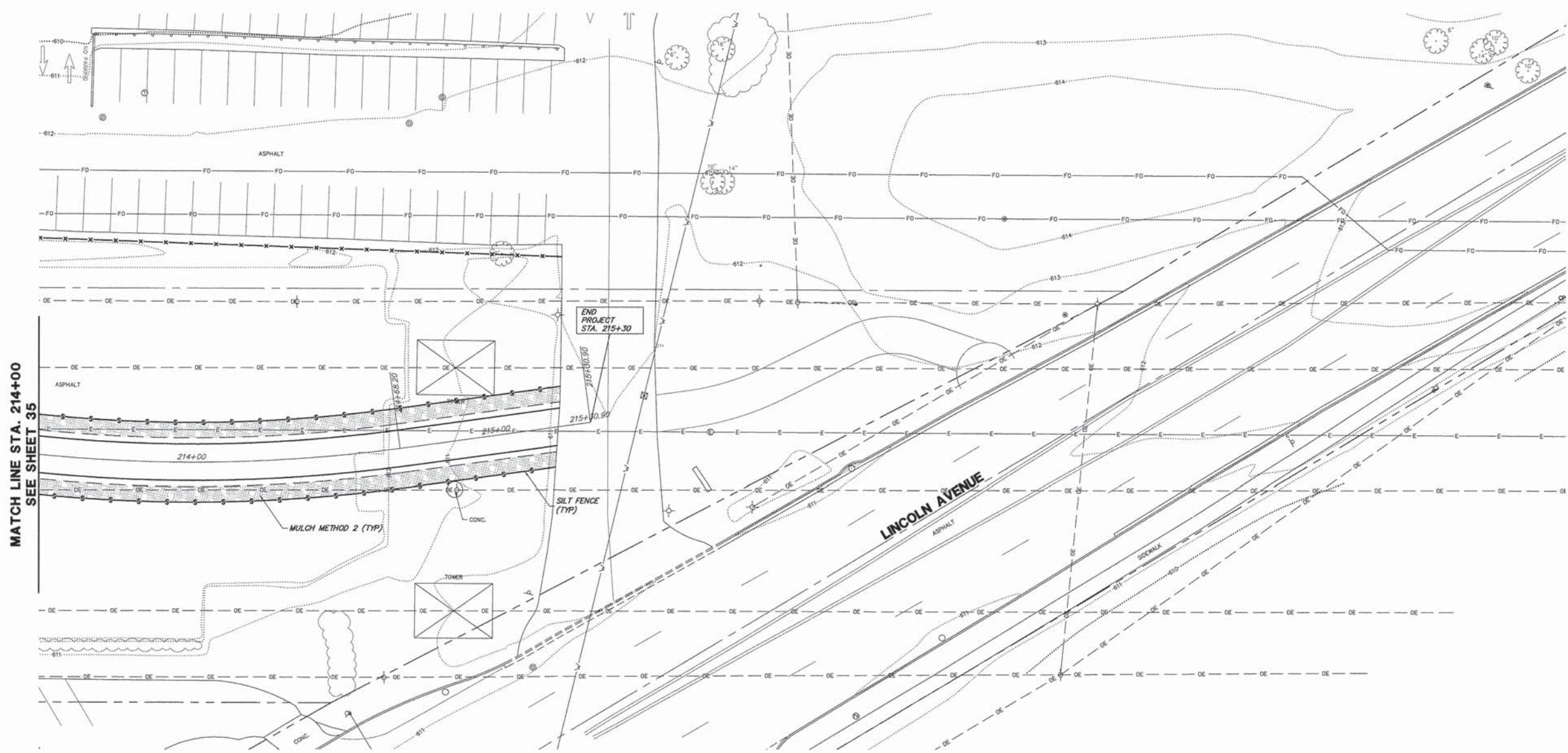
FA-RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	09-00052-00-BT	COOK	58	35
CONTRACT #:			61A19	
ILLINOIS FED. AID PROJECT				





**LEGEND:**

- MULCH METHOD 2
  - SILT FENCE
  - INLET FILTER PROTECTION
- NOTE:  
WATCH OUT FOR FIBER OPTIC LINES  
DURING SILT FENCE INSTALLATION.



MATCH LINE STA. 214+00  
SEE SHEET 35

FILE NAME = 9232.406-SESC1.dwg	USER NAME = PAUL SWATEK	DESIGNED - KLB	REVISED - -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOIL EROSION AND SEDIMENT CONTROL PLAN COMMONWEALTH EDISON R.O.W.</b>	FA-RTE. -	SECTION 09-00052-00-BT	COUNTY COOK	TOTAL SHEETS 58	SHEET NO. 36	
PLOT SCALE = -						SCALE 1"=20'					
PLOT DATE = 5/13/2015						SHEET NO. 8 OF 8 SHEETS					
DATE = 5/13/15						STA. 214+00 TO STA. 216+00					
ILLINOIS FED. AID PROJECT											



## SEQUENCE OF MAJOR ACTIVITIES

1. TREE REMOVAL WHERE NECESSARY (CLEAR & GRUB).
2. INSTALLATION OF SOIL EROSION AND SEDIMENT CONTROL MEASURES.
  - ORANGE CONSTRUCTION FENCING AND/OR SILT FENCE AROUND WETLANDS AND OTHER AREAS NOT TO BE DISTURBED.
  - PERIMETER SILT FENCE.
  - INLET PROTECTION ON EXISTING STRUCTURES CLOSE TO THE DISTURBED AREA.
3. OWNER PERFORMS WEEKLY AND "AFTER RAIN EVENT" INSPECTIONS STARTING UPON DISTURBANCE OF THE SITE (DEMOLITION OR INSTALLATION OF SOIL EROSION AND SEDIMENT CONTROL MEASURES).
4. DEMOLITION
5. INSTALL UTILITIES AND ASSOCIATED INLET & OUTLET PROTECTION.
6. CONSTRUCTION OF PAVEMENT.
7. FINE GRADING.
8. INSTALLATION OF TOPSOIL, SEED, AND PERMANENT EROSION CONTROL.
9. REMOVAL OF TEMPORARY EROSION CONTROL MEASURE – ONLY – WHEN SITE HAS ACHIEVED FULL STABILIZATION.

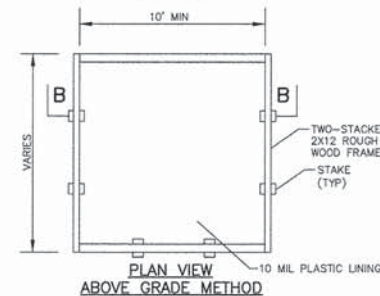
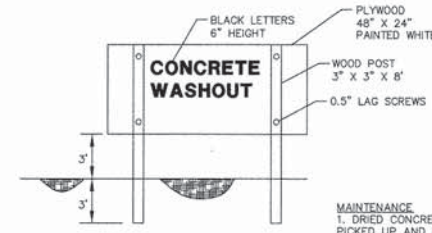
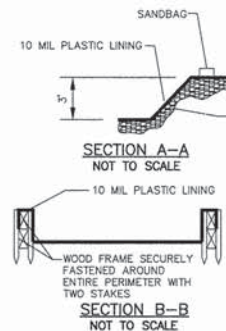
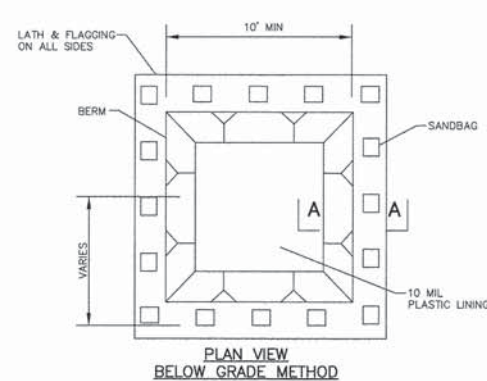
SINCE THIS PROJECT IS LOCATED WITHIN A COMBINED SEWER AREA, A NPDES PERMIT IS NOT REQUIRED. HOWEVER, SOIL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE PROVIDED ALONG WITH WEEKLY MONITORING. ADDITIONALLY, SINCE STORM SEWERS ARE NOT BEING CONNECTED TO THE MWRD SYSTEM NO MWRD PERMIT IS REQUIRED.

## SEDIMENTATION AND EROSION CONTROL NOTES

- A. THE STORMWATER POLLUTION PREVENTION PLAN (SWP3) IS COMPRISED OF THIS DRAWING ("SITE MAP"), THE STANDARD DETAILS, THE PLAN NARRATIVE, AND ALL SUBSEQUENT REPORTS AND RELATED DOCUMENTS.
- B. ALL CONTRACTORS AND SUBCONTRACTORS INVOLVED WITH STORM WATER POLLUTION PREVENTION SHALL OBTAIN A COPY OF THE STORM WATER POLLUTION PREVENTION PLAN BECOME FAMILIAR WITH THEIR CONTENTS.
- C. BEST MANAGEMENT PRACTICES (BMP'S) AND CONTROLS SHALL CONFORM TO FEDERAL, STATE, OR LOCAL REQUIREMENTS OR MANUAL OF PRACTICE, AS APPLICABLE CONTRACTOR SHALL IMPLEMENT ADDITIONAL CONTROLS AS DIRECTED BY PERMITTING AGENCY OR OWNER.
- D. SITE MAP MUST CLEARLY DELINEATE ALL STATE WATERS. PERMITS FOR ANY CONSTRUCTION ACTIVITY IMPACTING STATE WATERS OR REGULATED WETLANDS MUST BE MAINTAINED ON SITE AT ALL TIMES.
- E. GENERAL CONTRACTOR SHALL DENOTE ON PLAN THE TEMPORARY PARKING AND STORAGE AREA WHICH SHALL ALSO BE USED AS THE EQUIPMENT MAINTENANCE AND CLEANING AREA, EMPLOYEE PARKING AREA, AND AREA FOR LOCATING PORTABLE FACILITIES, OFFICE TRAILERS, AND TOILET FACILITIES.
- F. ALL WASH WATER (CONCRETE TRUCKS, VEHICLE CLEANING, EQUIPMENT CLEANING, ETC.) SHALL BE DETAINED AND PROPERLY TREATED OR DISPOSED.
- G. SUFFICIENT OIL AND GREASE ABSORBING MATERIALS AND FLOTATION BOOMS SHALL BE MAINTAINED ON SITE OR READILY AVAILABLE TO CONTAIN AND CLEAN-UP FUEL OR CHEMICAL SPILLS AND LEAKS.
- H. DUST ON THE SITE SHALL BE CONTROLLED. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED OR TOXIC LIQUIDS FOR DUST SUPPRESSION OPERATIONS IS PROHIBITED. WATER USE MUST NOT CAUSE ADDITIONAL EROSION.
- I. RUBBISH, TRASH, GARBAGE, LITTER, OR OTHER SUCH MATERIALS SHALL BE DEPOSITED INTO SEALED CONTAINERS. MATERIALS SHALL BE PREVENTED FROM LEAVING THE PREMISES THROUGH THE ACTION OF WIND OR STORMWATER DISCHARGE INTO DRAINAGE DITCHES OR WATERS OF THE STATE.
- J. ALL STORM WATER POLLUTION PREVENTION MEASURES PRESENTED ON THIS PLAN, AND IN THE SWP3, SHALL BE INITIATED AS SOON AS PRACTICABLE.
- K. IF THE ACTION OF VEHICLES TRAVELING OVER THE GRAVEL CONSTRUCTION ENTRANCES IS NOT SUFFICIENT TO REMOVE THE MAJORITY OF DIRT. IF WASHING IS USED, PROVISIONS MUST BE MADE TO INTERCEPT THE WASH WATER AND TRAP THE SEDIMENT BEFORE IT IS CARRIED OFF THE SITE.
- L. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED BY THE END OF THE DAY.
- M. ON-SITE SOIL STOCKPILE AND BORROW AREAS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION THROUGH IMPLEMENTATION OF BEST MANAGEMENT PRACTICES. STOCKPILE AND BORROW AREA LOCATIONS SHALL BE NOTED ON THE SITE MAP AND PERMITTED IN ACCORDANCE WITH GENERAL PERMIT REQUIREMENTS.
- N. SLOPES SHALL BE LEFT IN A ROUGHENED CONDITION DURING THE GRADING PHASE TO REDUCE RUNOFF VELOCITIES AND EROSION.
- O. ALL CONSTRUCTION SHALL BE STABILIZED AT THE END OF EACH WORKING DAY, THIS INCLUDES BACKFILLING OF TRENCHES FOR UTILITY CONSTRUCTION AND PLACEMENT OF GRAVEL OR BITUMINOUS PAVING FOR ROAD CONSTRUCTION.
- P. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. SOIL STABILIZATION MEASURES SHALL CONSIDER THE TIME OF YEAR, SITE CONDITIONS AND THE USE OF TEMPORARY OR PERMANENT MEASURES
- Q. SOIL EROSION AND SEDIMENT CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF HYDROLOGIC DISTURBANCE OF UPLAND AREAS.
- R. DISTURBED AREAS SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN 7 CALENDAR DAYS OF THE END OF ACTIVE HYDROLOGIC DISTURBANCE, REDISTURBANCE.
- S. ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED AS NEEDED. THE PROPERTY OWNER SHALL ULTIMATELY BE RESPONSIBLE FOR MAINTAINENCE AND REPAIR.
- T. IF DEWATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION. DISCHARGES SHALL BE ROUTED THROUGH AN EFFECTIVE SEDIMENT CONTROL MEASURE (e.g. SEDIMENT TRAP, SEDIMENT BASIN, SEDIMENT BAG OR OTHER APPROPRIATE MEASURE.
- U. THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER OR GOVERNING AGENCY.
- V. CONTRACTOR SHALL KEEP ROADWAY AND PARKING AREAS CLEAN AT ALL TIMES AND SHALL CLEAN PAVEMENT WITH A STREET CLEANER ON A DAILY BASIS.

FILE NAME = 9232.406-SESC1.dwg	USER NAME = PAUL SWIATEK	DESIGNED - KLB	REVISED - -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOIL EROSION AND SEDIMENT CONTROL NOTES COMMONWEALTH EDISON R.O.W.</b>			FA- RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - PJS	REVISED - -		SCALE NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	09-00052-00-BT	COOK	58	37
		CHECKED - SDB	REVISED - -									
		DATE - 5/13/15	REVISED - -									
												CONTRACT #: 61A19
ILLINOIS FED. AID PROJECT												



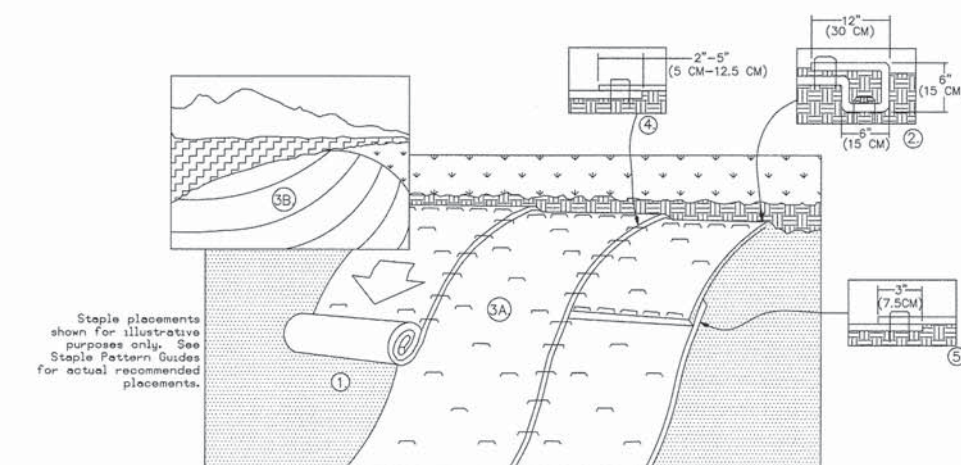


**CONCRETE WASHOUT**

**MAINTENANCE**  
 1. DRIED CONCRETE WASTE SHALL BE PICKED UP AND DISPOSED OF PROPERLY WHEN 75% OF CAPACITY IS REACHED.  
 2. HARDENED CONCRETE CAN BE PROPERLY RECYCLED AND REUSED ON-SITE OR HAULED OFF-SITE TO AN APPROPRIATE FACILITY.

**NOTES**  
 1. ACTUAL LAYOUT DETERMINED IN FIELD.  
 2. THE CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 30 FT. OF THE TEMPORARY CONCRETE WASHOUT FACILITY.  
 3. CONCRETE WASHOUT SHOULD NOT BE ALLOWED IN STREET OR TO REACH A STORM WATER DRAINAGE SYSTEM OR WATERCOURSE.  
 4. CONCRETE WASHOUT AREA TO BE LOCATED AT LEAST 10' BEHIND CURB IF ADJACENT TO A PAVED ROAD.

**CONCRETE WASHOUT**



1. PREPARE SOIL BEFORE INSTALLING ROLLED EROSION CONTROL PRODUCTS (RECP'S), INCLUDING ANY NECESSARY APPLICATION OF LIME, FERTILIZER, AND SEED.

2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE RECP'S IN A 6" (15 CM) WIDE TRENCH WITH APPROXIMATELY 12" (30 CM) APART IN THE BOTTOM OF THE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING. APPLY SEED TO COMPACTED SOIL AND FOLD REMAINING 12" (30 CM) PORTION OF RECP'S BACK OVER SEED AND COMPACTED SOIL. SECURE RECP'S OVER COMPACTED SOIL WITH A ROW OF STAPLES/STAKES SPACED APPROXIMATELY 12" (30 CM) APART ACROSS THE WIDTH OF THE RECP'S.

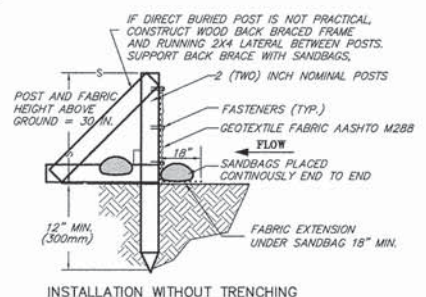
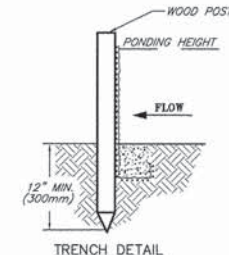
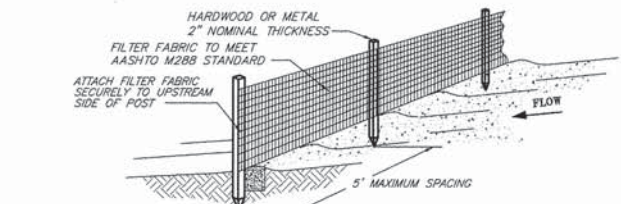
3. ROLL THE RECP'S (A.) DOWN OR (B.) HORIZONTALLY ACROSS THE SLOPE. RECP'S WILL UNROLL WITH APPROPRIATE SIDE AGAINST SOIL SURFACE. ALL RECP'S MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES/STAKES IN APPROPRIATE LOCATIONS AS SHOWN IN THE STAPLE PATTERN GUIDE. WHEN USING THE DOT SYSTEM, STAPLES/STAKES SHOULD BE PLACED THROUGH EACH OF THE COLORED DOTS CORRESPONDING TO THE APPROPRIATE STAPLE PATTERN.

4. THE EDGES OF PARALLEL RECP'S MUST BE STAPLED WITH APPROXIMATELY 2"-5" (5 CM - 12.5 CM) OVERLAP DEPENDING ON RECP'S TYPE.

5. CONSECUTIVE RECP'S SPICED DOWN THE SLOPE MUST BE PLACED END OVER END (SHINGLE STYLE) WITH AN APPROXIMATE 3" (7.5 CM) OVERLAP. STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" (30 CM) APART ACROSS ENTIRE RECP'S WIDTH.

NOTE:  
 \*IN LOOSE SOIL, CONDITIONS, THE USE OF STAPLE OR STAKE LENGTHS GREATER THAN 6" (15 CM) MAY BE NECESSARY TO PROPERLY SECURE THE RECP'S.

**EROSION CONTROL BLANKET SLOPE INSTALLATION**



1. SET POSTS AND EXCAVATE OR SLIT-TRENCH A 6-INCH DEEP TRENCH UPSLOPE ALONG THE LINE OF THE POST

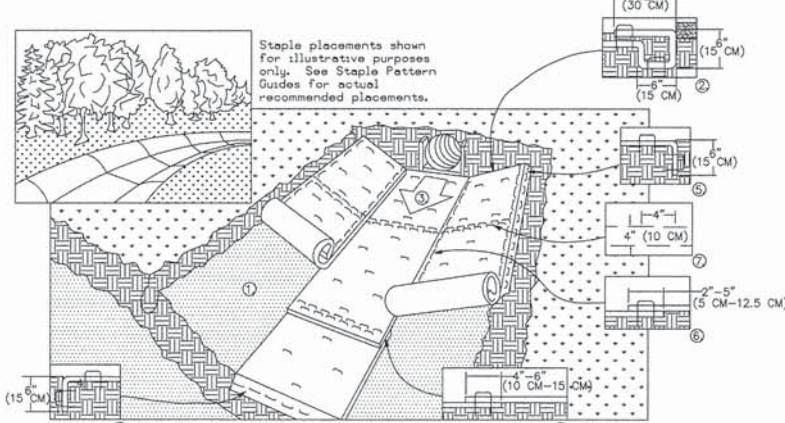
2. ATTACH AASHTO GEOTEXTILE FILTER FABRIC TO EACH POST WITH A MINIMUM OF 3(THREE) FASTENERS PER POST AND EXTEND TO THE BOTTOM OF THE TRENCH. ACCEPTABLE FASTENERS INCLUDE STAPLES, ZIP-TIES, OR WIRE TIES.

3. BACKFILL AND COMPACT THE EXCAVATED SPOIL MATERIALS

PROPERTY	TEST PROCEDURE
Grab Elongation	ASTM D-4533 123 lbs
Machine Direction	ASTM D-4833 101 lbs
X-Machine Direction	ASTM D-4491 0.05 sec <sup>-1</sup>
Permittivity	ASTM D-4751 30 u.s. Sieve
A.S.O.	ASTM D-4355 70%
UV Stability	

**NOTES:**  
 1. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.  
 2. INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY. 9" (225mm) MAXIMUM RECOMMENDED STORAGE HEIGHT.  
 3. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.  
 4. FABRIC AND INSTALLATION SHALL MEET THE REQUIREMENTS OF AASHTO STANDARD SPECIFICATION M-288-00.  
 5. SLICING METHOD IS PREFERRED.

**SILT FENCE INSTALLATION DETAIL**



1. PREPARE SOIL BEFORE INSTALLING ROLLED EROSION CONTROL PRODUCTS (RECP'S), INCLUDING ANY NECESSARY APPLICATION OF LIME, FERTILIZER, AND SEED.

2. BEGIN AT THE TOP OF THE CHANNEL BY ANCHORING THE RECP'S IN A 6" (15 CM) DEEP X 6" (15 CM) WIDE TRENCH WITH APPROXIMATELY 12" (30 CM) OF RECP'S EXTENDED BEYOND THE UP-SLOPE PORTION OF THE TRENCH. ANCHOR THE RECP'S WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12" (30 CM) APART IN THE BOTTOM OF THE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING. APPLY SEED TO COMPACTED SOIL AND FOLD REMAINING 12" (30 CM) PORTION OF RECP'S BACK OVER SEED AND COMPACTED SOIL. SECURE RECP'S OVER COMPACTED SOIL WITH A ROW OF STAPLES/STAKES SPACED APPROXIMATELY 12" (30 CM) ACROSS THE WIDTH OF THE RECP'S.

3. ROLL CENTER RECP'S IN DIRECTION OF WATER FLOW IN BOTTOM OF CHANNEL. RECP'S WILL UNROLL WITH APPROPRIATE SIDE AGAINST THE SOIL SURFACE. ALL RECP'S MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES/STAKES IN APPROPRIATE LOCATIONS AS SHOWN IN THE STAPLE PATTERN GUIDE. WHEN USING THE DOT SYSTEM, STAPLES/STAKES SHOULD BE PLACED THROUGH EACH OF THE COLORED DOTS CORRESPONDING TO THE APPROPRIATE STAPLE PATTERN.

4. PLACE CONSECUTIVE RECP'S END OVER END (SHINGLE STYLE) WITH A 4"-6" (10 CM-15 CM) OVERLAP. USE A DOUBLE ROW OF STAPLES STAGGERED 4" (10 CM) APART AND 4" (10 CM) ON CENTER TO SECURE RECP'S.

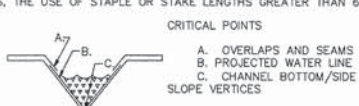
5. FULL LENGTH EDGE OF RECP'S AT TOP OF SIDE SLOPES MUST BE ANCHORED WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12" (30 CM) APART IN A 6" (15 CM) DEEP X 6" (15 CM) WIDE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING.

6. ADJACENT RECP'S MUST BE OVERLAPPED APPROXIMATELY 2"-5" (5 CM-12.5 CM) (DEPENDING ON RECP'S TYPE) AND STAPLED.

7. IN HIGH FLOW CHANNEL APPLICATIONS, A STAPLE CHECK SLOT IS RECOMMENDED AT 30 TO 40 FOOT (9 M-12 M) INTERVALS USE A DOUBLE ROW OF STAPLES STAGGERED 4" (10 CM) APART AND 4" (10 CM) ON CENTER OVER ENTIRE WIDTH OF THE CHANNEL.

8. THE TERMINAL END OF THE RECP'S MUST BE ANCHORED WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12" (30 CM) APART IN A 6" (15 CM) X 6" (15 CM) WIDE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING.

NOTE:  
 \* IN LOOSE SOIL CONDITIONS, THE USE OF STAPLE OR STAKE LENGTHS GREATER THAN 6" (12 CM) MAY BE NECESSARY TO PROPERLY ANCHOR THE RECP'S.



**EROSION CONTROL BLANKET SLOPE INSTALLATION**

FILE NAME = 9232.406-SESC1.dwg

USER NAME = PAUL SWATEK

DESIGNED - KLB  
 DRAWN - PJS  
 CHECKED - SDB  
 DATE - 5/13/15

REVISED - -  
 REVISED - -  
 REVISED - -  
 REVISED - -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

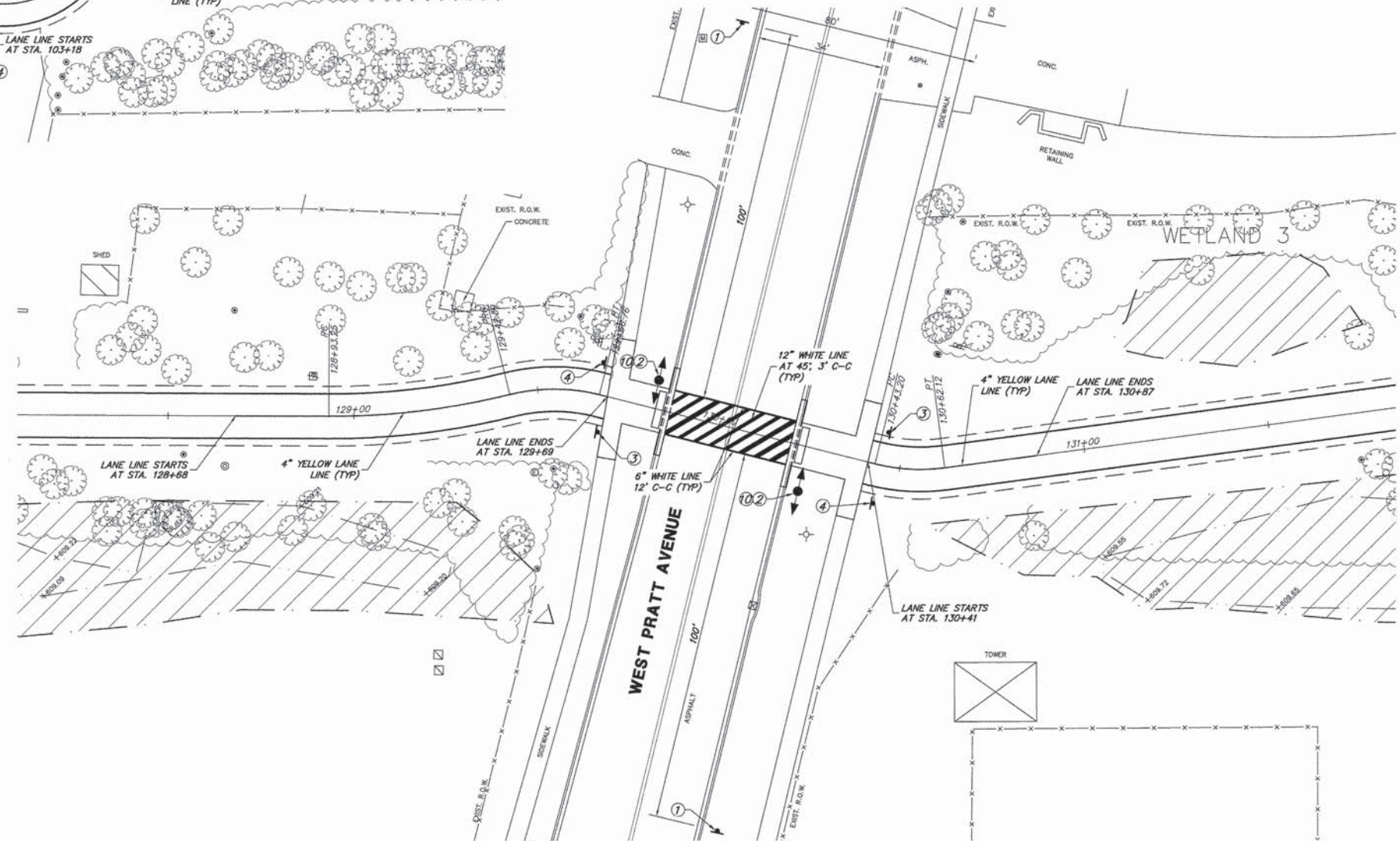
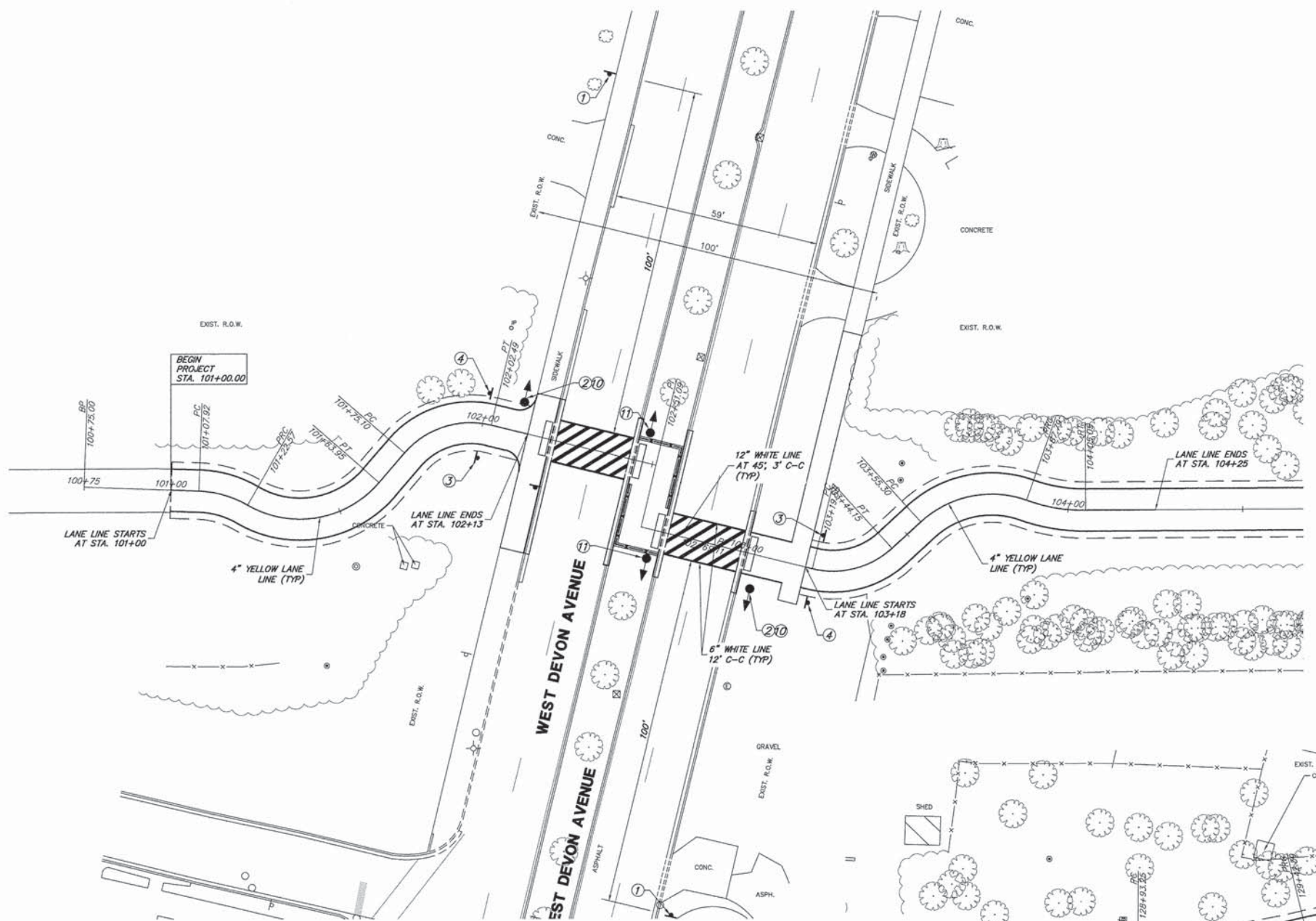
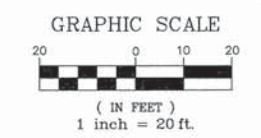
SOIL EROSION AND SEDIMENT CONTROL DETAILS  
 COMMONWEALTH EDISON R.O.W.

FA-RTE. SECTION 09-00052-00-BT COUNTY COOK TOTAL SHEETS 58 SHEET NO. 38 CONTRACT # 61A19 ILLINOIS FED. AID PROJECT



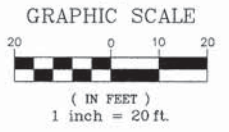
**SIGN LEGEND**

<p>W11-15 36"x36" (FLOURESCENT YELLOW GREEN)</p> <p>W16-9P 30"x18" (FLOURESCENT YELLOW GREEN)</p> <p>W11-15 36"x36" (FLOURESCENT YELLOW GREEN)</p> <p>W16-7P 30"x18" (FLOURESCENT YELLOW GREEN)</p> <p>TRAFFIC SIGNAL POST, 16 FT (SPECIAL)</p> <p>PUSHBUTTON WITH PLACARD (SIGN 10)</p> <p>RECTANGULAR RAPID FLASHING BEACON (RRFB) SYSTEM</p>	<p>③ STOP R1-1 24X24</p> <p>④ NO MOTOR VEHICLES R5-3 24X24</p> <p>⑤ END M4-6 12X6</p> <p>⑤ BIKE ROUTE D11-1 24X18</p> <p>⑥ WALK YOUR BIKE 18"x18" (YELLOW BACKGROUND)</p> <p>⑦ CROSS ROADWAY AT TRAFFIC SIGNAL 20"x12" (WHITE TEXT ON GREEN BACKGROUND)</p>	<p>② CROSS ROADWAY AT TRAFFIC SIGNAL 20"x12" (WHITE TEXT ON GREEN BACKGROUND)</p> <p>⑨ TOLLY AVE. PEDESTRIAN OVERPASS CONSTRUCTION ESTIMATED 2017 27"x18" (WHITE TEXT ON GREEN BACKGROUND)</p> <p>⑩ PUSH BUTTON TO TURN ON WARNING LIGHTS R10-25 9X12</p> <p>⑪ DRIVEWAY AHEAD 18"x18" (YELLOW BACKGROUND)</p> <p>⑪ W11-15 36"x36" (FLOURESCENT YELLOW GREEN)</p> <p>⑪ W16-7P 30"x18" (FLOURESCENT YELLOW GREEN)</p> <p>TRAFFIC SIGNAL POST, 16 FT (SPECIAL)</p> <p>RECTANGULAR RAPID FLASHING BEACON (RRFB) SYSTEM</p>
---	---	--



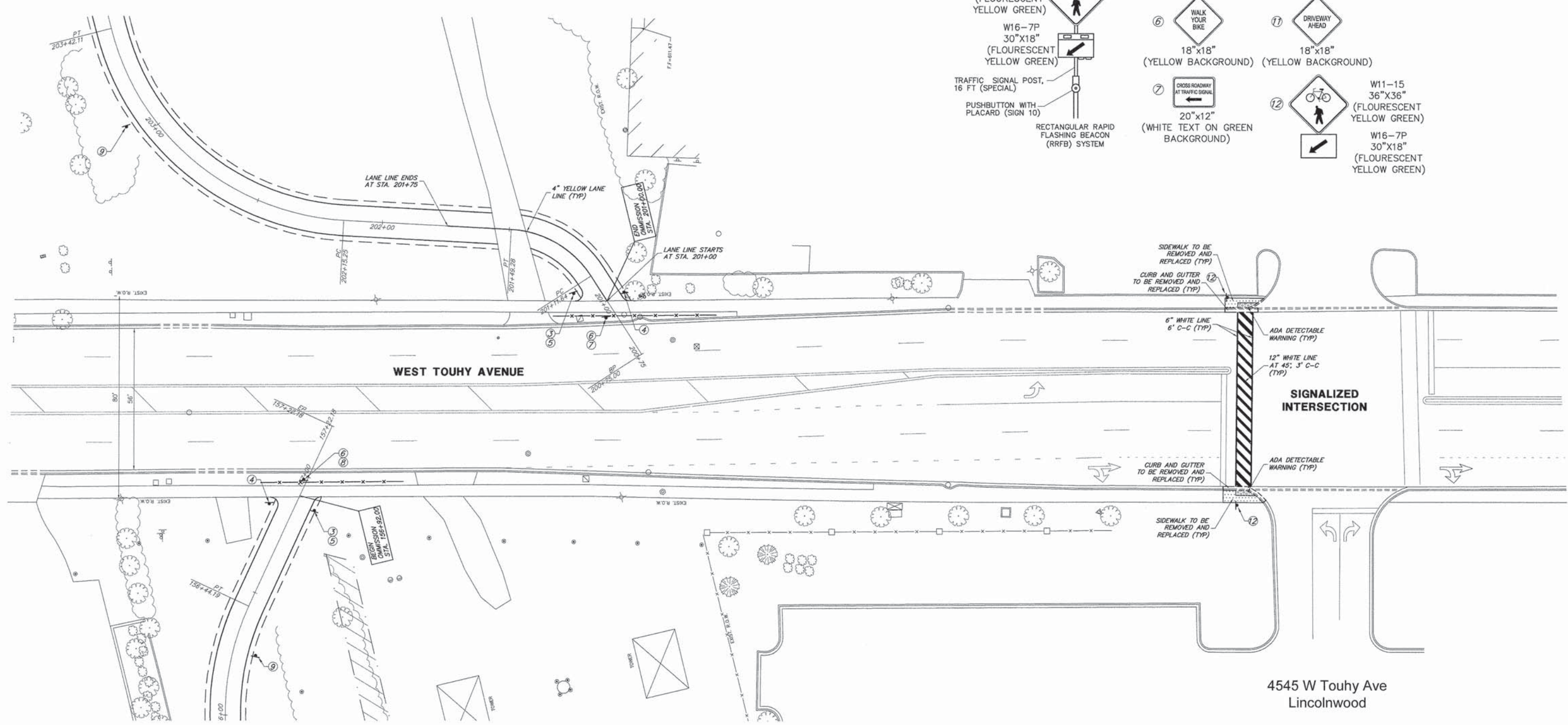
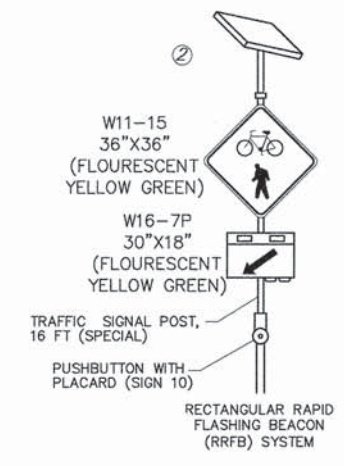
FILE NAME = 9232.406-PR2.dwg	USER NAME = PAUL SWIATEK	DESIGNED - KLB	REVISED - -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SIGNAGE AND PAVEMENT MARKING PLAN COMMONWEALTH EDISON R.O.W.</b>		FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = -	DRAWN - PJS	REVISED - -		SCALE 1"=20'	SHEET NO. 1 OF 3 SHEETS	STA.	TO STA.	09-00052-00-BT	COOK	58	39
	PLOT DATE = 5/13/2015	CHECKED - SDB	REVISED - -						CONTRACT #:			61A19
		DATE - 5/13/15	REVISED - -						ILLINOIS FED. AID PROJECT			





**SIGN LEGEND**

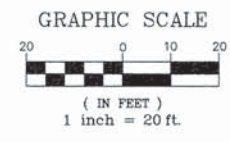
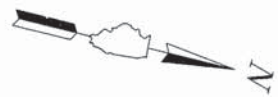
- ① W11-15  
36"x36"  
(FLOURESCENT  
YELLOW GREEN)
- ② W16-9P  
30"x18"  
(FLOURESCENT  
YELLOW GREEN)
- ③ STOP  
R1-1  
24X24
- ④ NO MOTOR  
VEHICLES  
R5-3  
24X24
- ⑤ END  
M4-6  
12X6
- ⑥ WALK  
YOUR  
BIKE  
18"x18"  
(YELLOW BACKGROUND)
- ⑦ CROSS ROADWAY  
AT TRAFFIC SIGNAL  
20"x12"  
(WHITE TEXT ON GREEN  
BACKGROUND)
- ⑧ CROSS ROADWAY  
AT TRAFFIC SIGNAL  
20"x12"  
(WHITE TEXT ON GREEN  
BACKGROUND)
- ⑨ TODAY AVE.  
PEDESTRIAN OVERPASS  
CONSTRUCTION  
ESTIMATED 2017  
27"x18"  
(WHITE TEXT ON GREEN  
BACKGROUND)
- ⑩ PUSH  
BUTTON TO  
TURN ON  
WARNING  
LIGHTS  
R10-25  
9X12
- ⑪ DRIVEWAY  
AHEAD  
18"x18"  
(YELLOW BACKGROUND)
- ⑫ CROSS ROADWAY  
AT TRAFFIC SIGNAL  
20"x12"  
(WHITE TEXT ON GREEN  
BACKGROUND)
- ⑬ W11-15  
36"x36"  
(FLOURESCENT  
YELLOW GREEN)
- ⑭ W16-7P  
30"x18"  
(FLOURESCENT  
YELLOW GREEN)



4545 W Touhy Ave  
Lincolnwood

FILE NAME = 9232.406-PR2.dwg	USER NAME = GEORGE WHITTEN	DESIGNED - KLB	REVISED - -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SIGNAGE AND PAVEMENT MARKING PLAN COMMONWEALTH EDISON R.O.W.</b>	F.A. RTE. -	SECTION 09-00052-00-BT	COUNTY COOK	TOTAL SHEETS 58	SHEET NO. 40	
PLOT SCALE = -					SCALE 1"=20'		SHEET NO. 2 OF 3 SHEETS		CONTRACT # 61A19		
PLOT DATE = 5/13/2015					DATE - 5/13/15		STA. TO STA.		ILLINOIS FED. AID PROJECT		
					REVISED - -						





**SIGN LEGEND**

① W11-15 36"x36" (FLOURESCENT YELLOW GREEN) W16-9P 30"x18" (FLOURESCENT YELLOW GREEN)

② W11-15 36"x36" (FLOURESCENT YELLOW GREEN) W16-7P 30"x18" (FLOURESCENT YELLOW GREEN) TRAFFIC SIGNAL POST, 16 FT (SPECIAL) PUSHBUTTON WITH PLACARD (SIGN 10) RECTANGULAR RAPID FLASHING BEACON (RRFB) SYSTEM

③ STOP R1-1 24X24

④ NO MOTOR VEHICLES R5-3 24X24

⑤ END BIKE ROUTE M4-6 12X6 D11-1 24X18

⑥ WALK YOUR BIKE 18"x18" (YELLOW BACKGROUND)

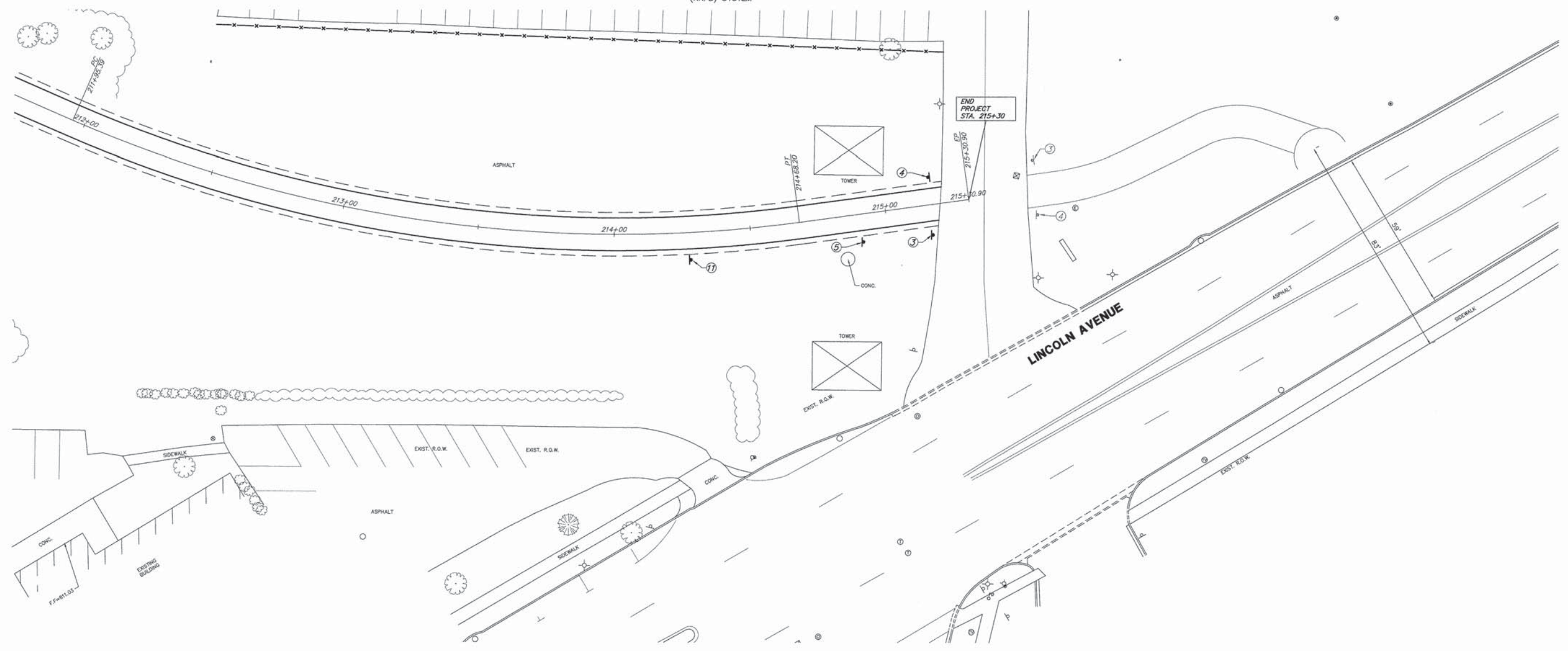
⑦ CROSS ROADWAY AT TRAFFIC SIGNAL 20"x12" (WHITE TEXT ON GREEN BACKGROUND)

⑧ CROSS ROADWAY AT TRAFFIC SIGNAL 20"x12" (WHITE TEXT ON GREEN BACKGROUND)

⑨ TOURY AVE. PEDESTRIAN OVERPASS CONSTRUCTION ESTIMATED 2017 27"x18" (WHITE TEXT ON GREEN BACKGROUND)

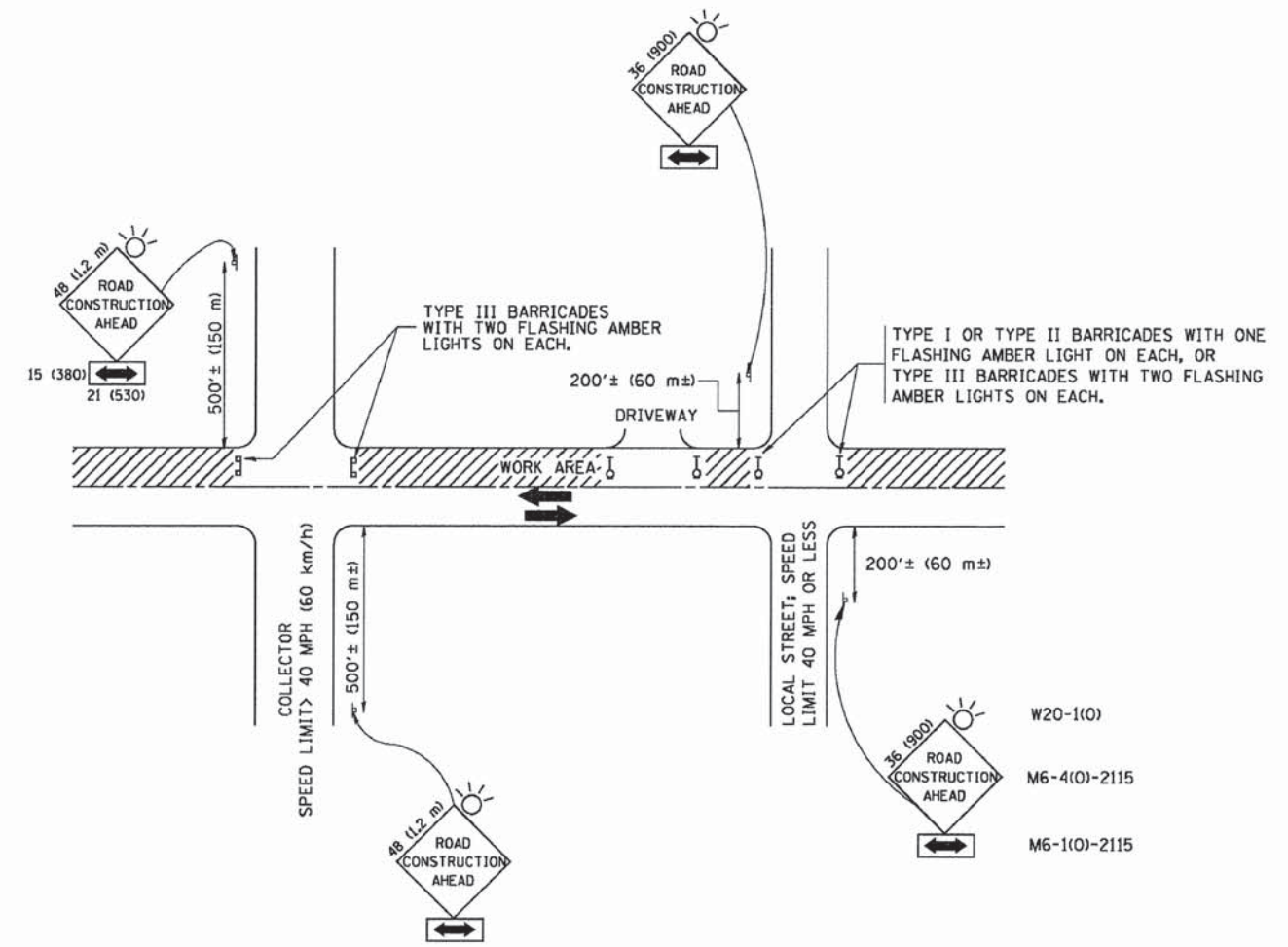
⑩ PUSH BUTTON TO TURN ON WARNING LIGHTS R10-25 9X12

⑪ DRIVEWAY AHEAD 18"x18" (YELLOW BACKGROUND)



FILE NAME = 9232.406-PR2.dwg	USER NAME = PAUL SWIATEK	DESIGNED - KLB	REVISED - -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SIGNAGE AND PAVEMENT MARKING PLAN COMMONWEALTH EDISON R.O.W.</b>		FA-RTE. -	SECTION 09-00052-00-BT	COUNTY COOK	TOTAL SHEETS 58	SHEET NO. 41
PLOT SCALE = -	CHECKED - SDB	DATE - 5/13/15	REVISED - -		SCALE 1"=20'	SHEET NO. 3 OF 3 SHEETS	STA. TO STA.	CONTRACT # 61A19		ILLINOIS FED. AID PROJECT	





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 DRIVEWAYS:
 

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.

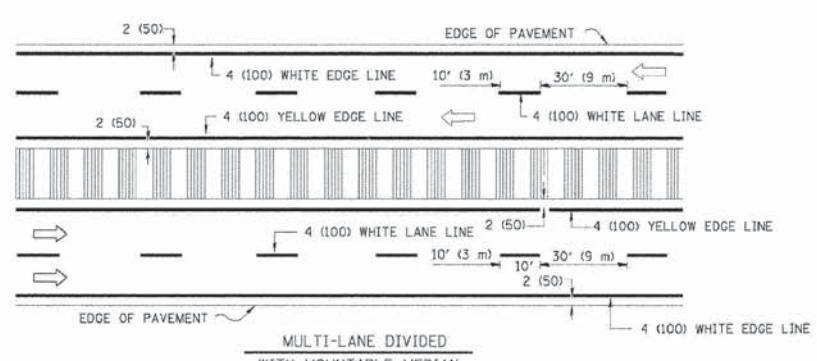
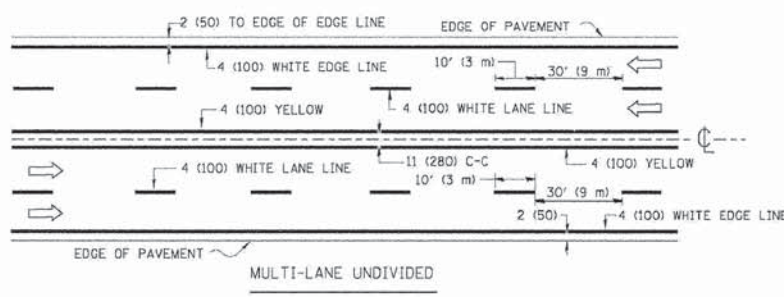
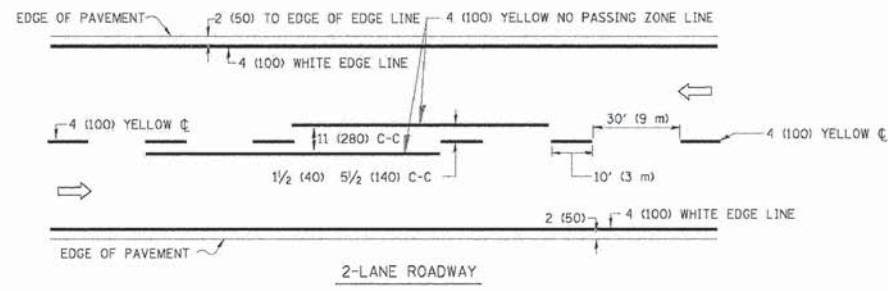
FILE NAME = W:\d\stata\22x34\tc10.dgn	USER NAME = geglionabt	DESIGNED - LHA	REVISED - J. OBERLE 10-18-95
		DRAWN -	REVISED - A. HOUSEH 03-06-96
	PLOT SCALE = 50.000' / IN.	CHECKED -	REVISED - A. HOUSEH 10-15-96
FILE NAME = 9232.406-DT1.dwg	PLOT DATE = 1/4/2008	DATE - 06-89	REVISED - T. RAMMACHER 01-06-00

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS	
SCALE: NONE	SHEET NO. 1 OF 1 SHEETS
STA.	TO STA.

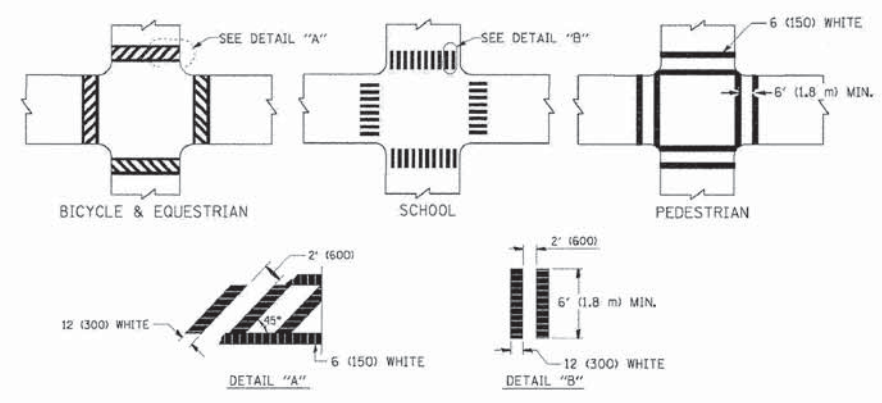
FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	09-00052-00-BT	COOK	58	42
	TC-10	CONTRACT #:	61A19	
ILLINOIS FED. AID PROJECT				



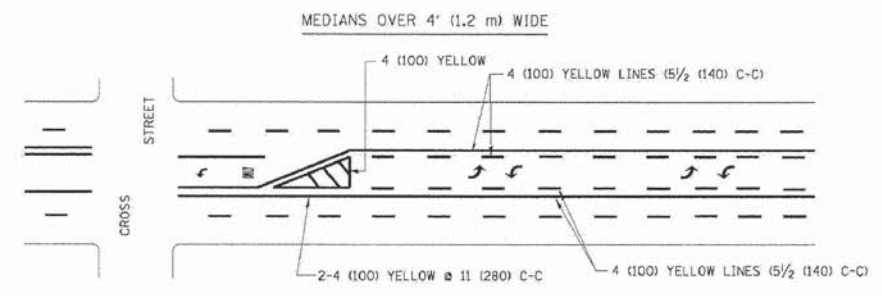
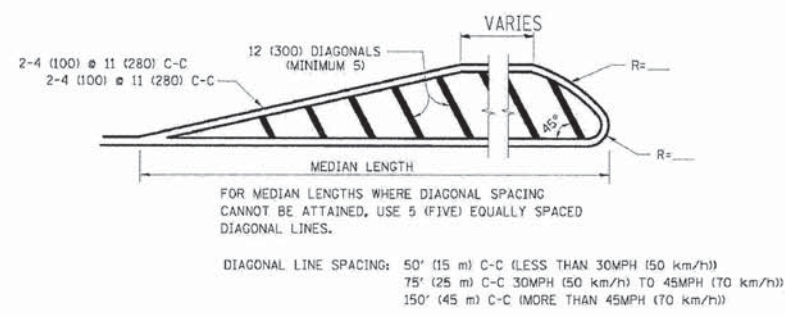
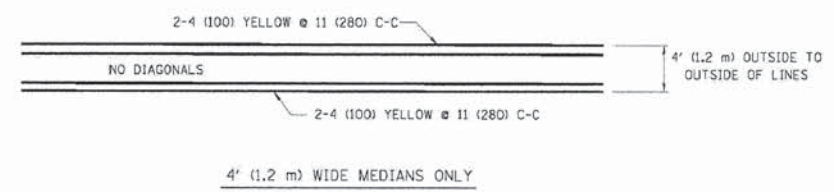


NOTE: MEDIANS WITH BARRIER CURB DO NOT REQUIRE AN EDGE LINE

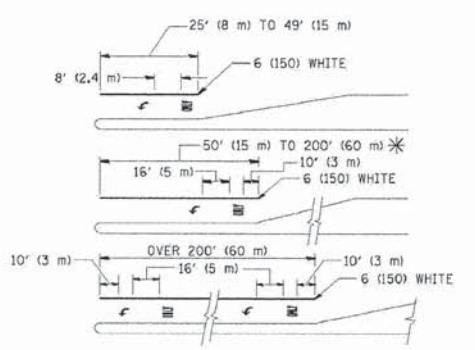
TYPICAL LANE AND EDGE LINE MARKING



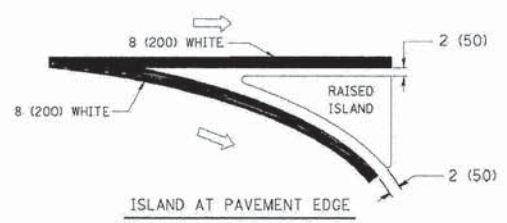
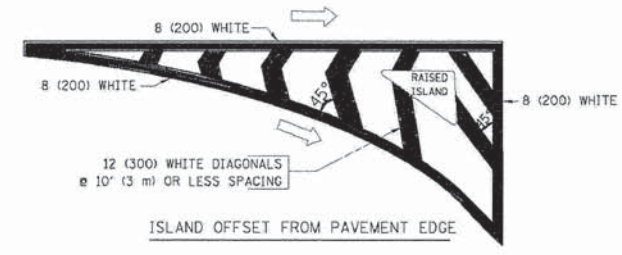
TYPICAL CROSSWALK MARKING



TYPICAL PAINTED MEDIAN MARKING



TYPICAL TURN LANE MARKING



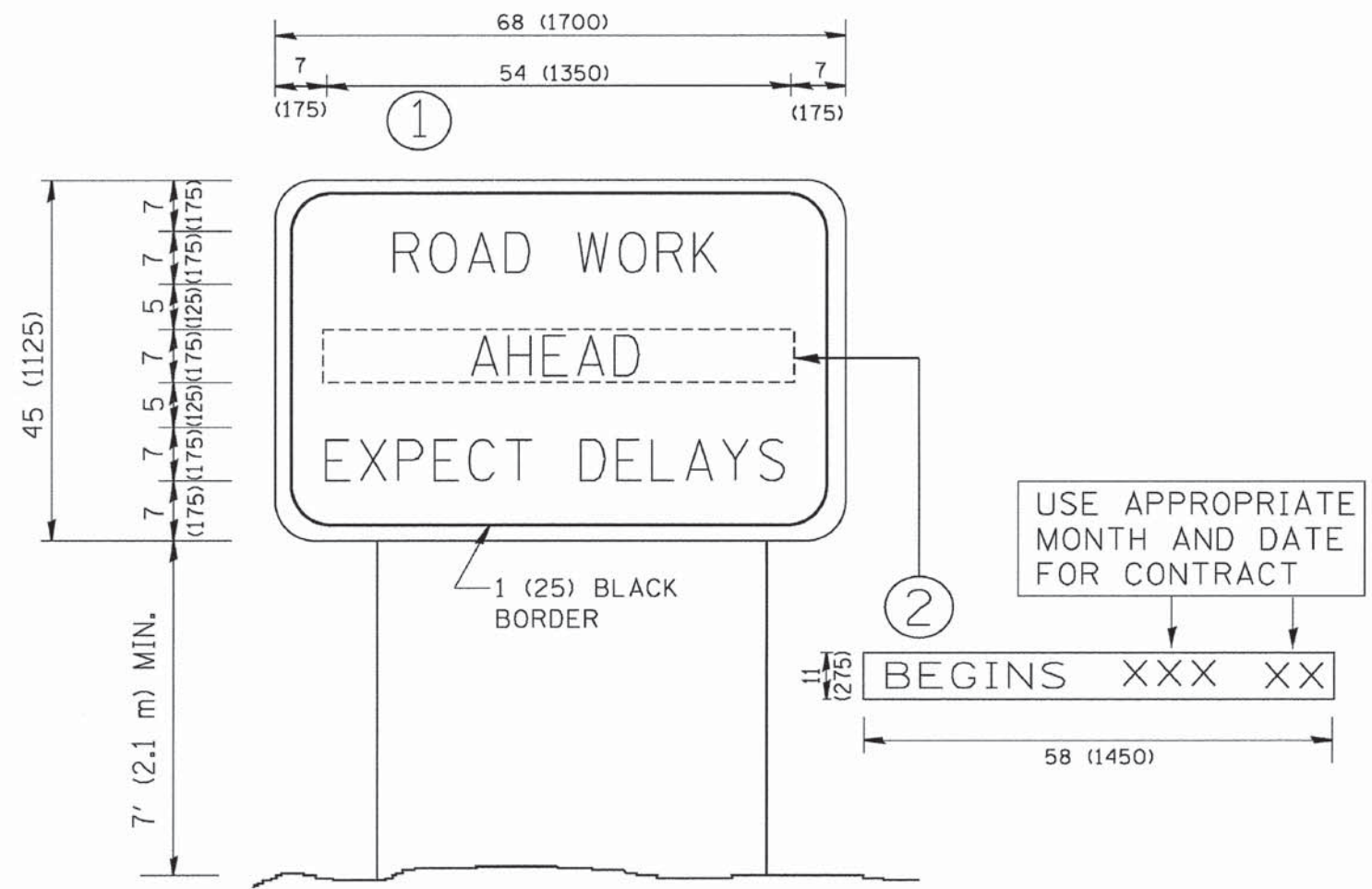
TYPICAL ISLAND MARKING

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5/2 (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MOUNTABLE MEDIANS IN YELLOW; EDGE LINES ARE NOT USED NEXT TO BARRIER CURB
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5/2 (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT, PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C (30MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" 15' (4.5 m) MIN. LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=3.6 SQ. FT. (0.33 m²) EACH "X"=54.0 SQ. FT. (5.0 m²)
SHOULDER DIAGONALS	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

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





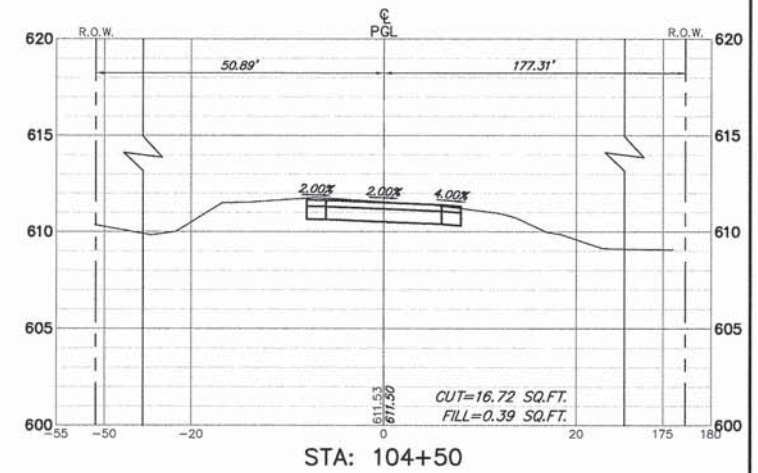
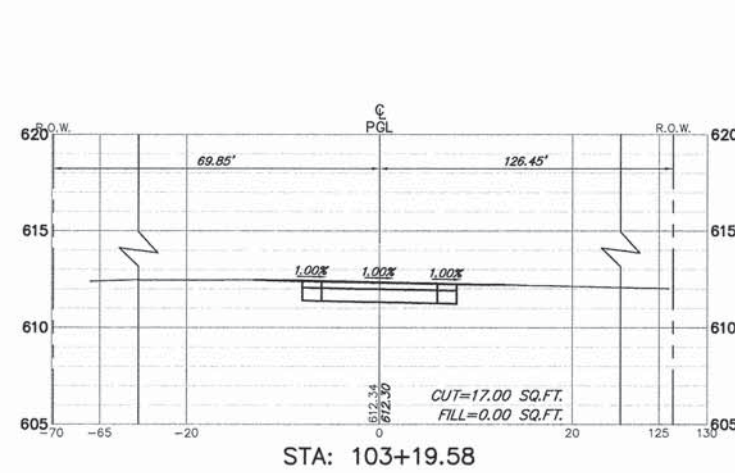
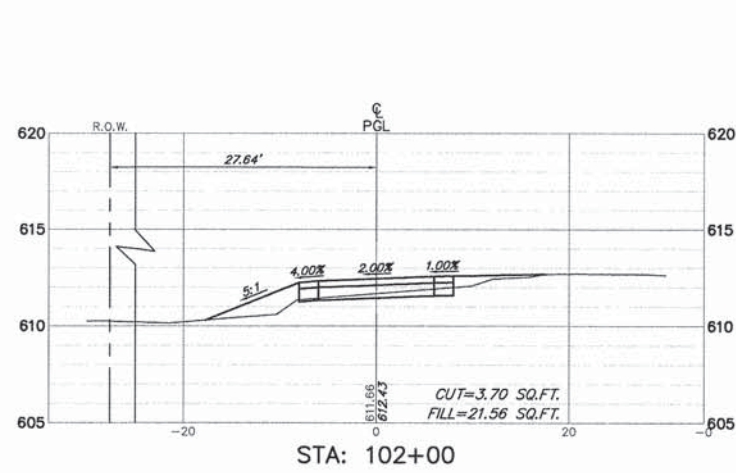
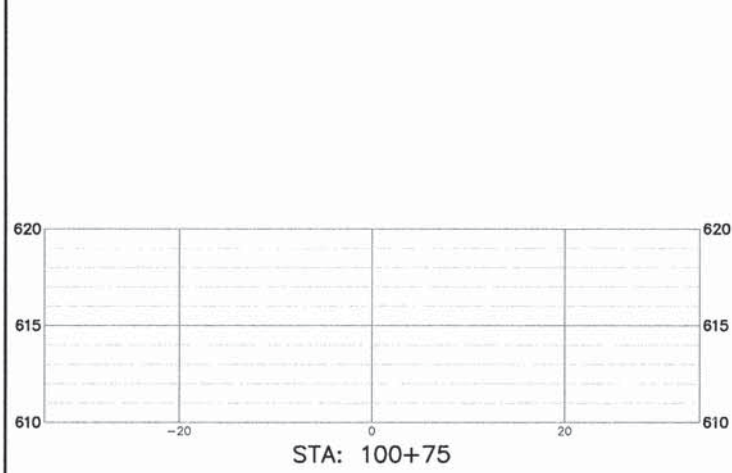
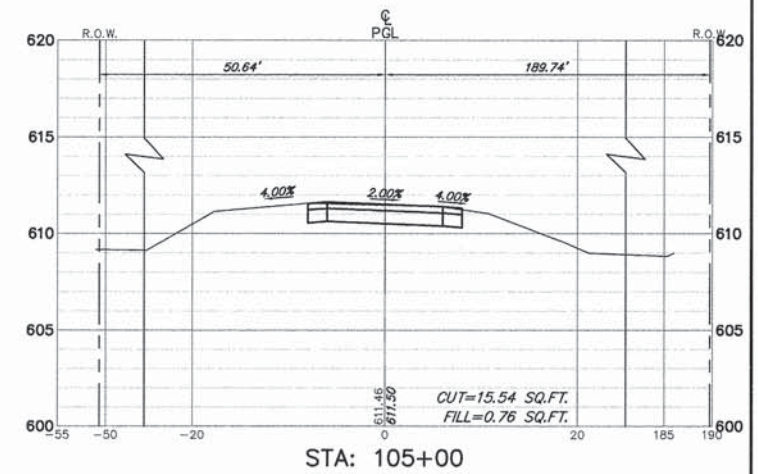
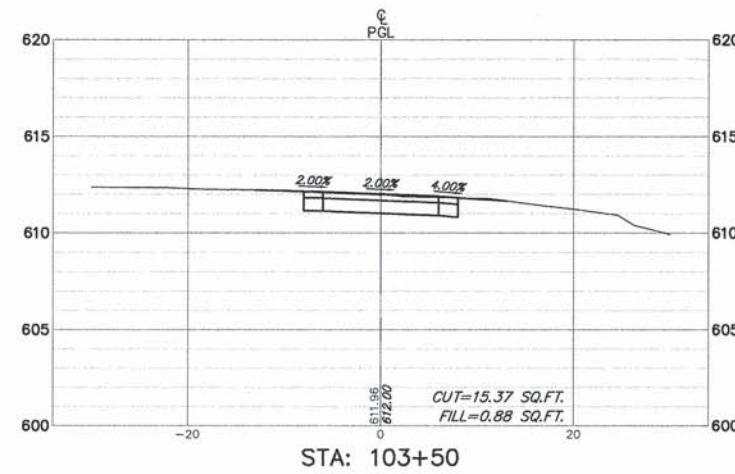
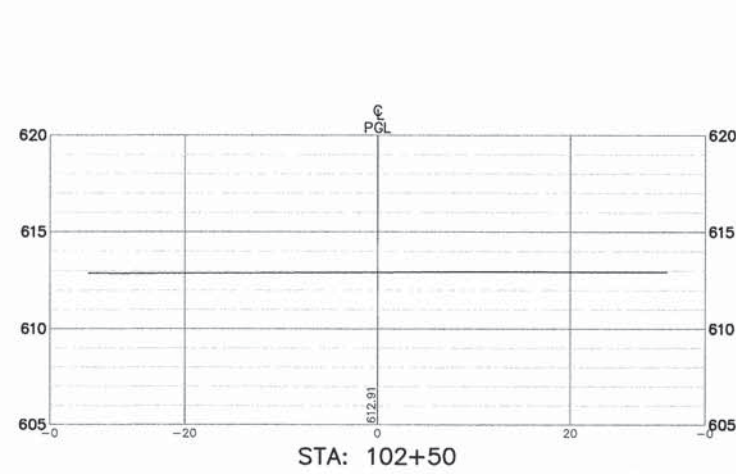
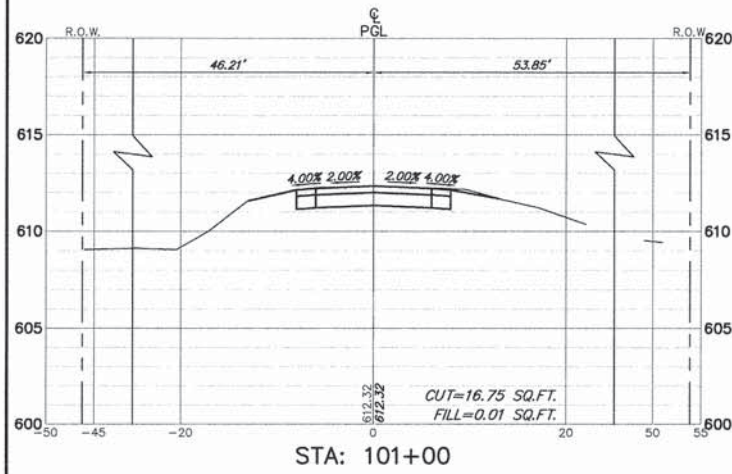
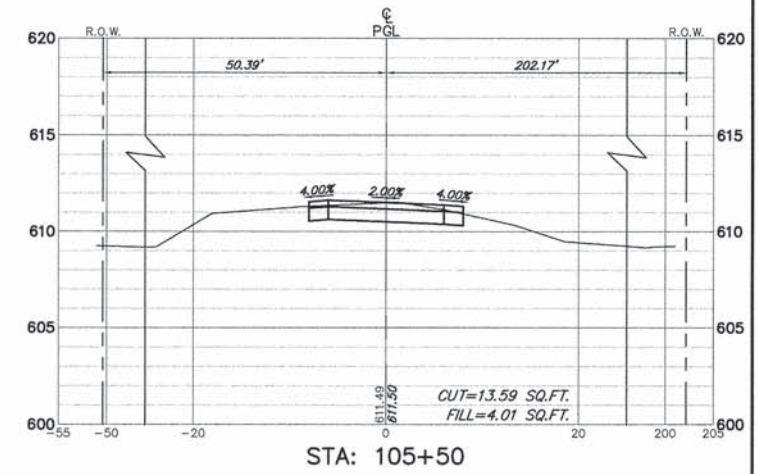
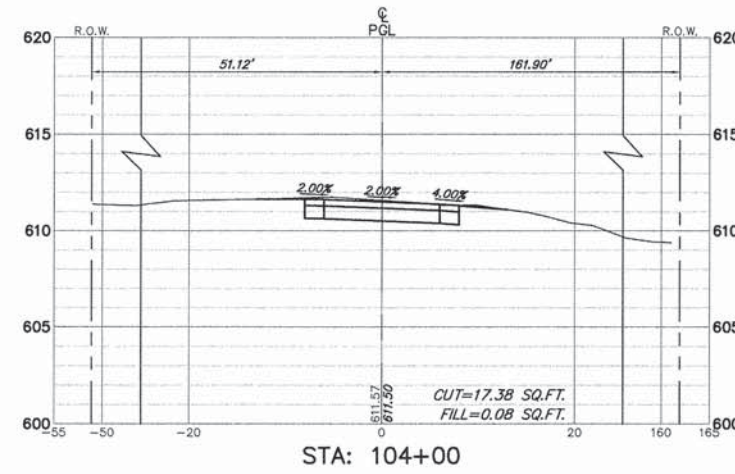
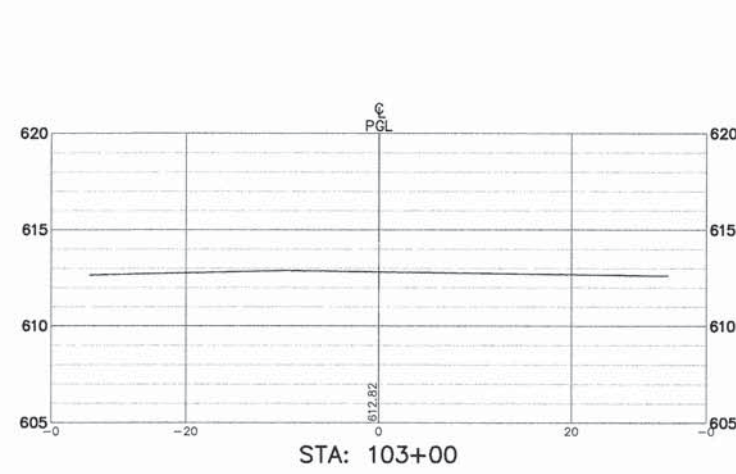
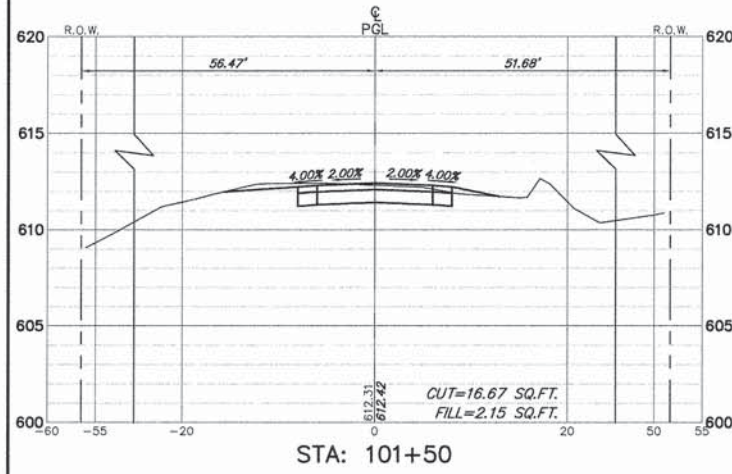
**NOTES:**

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL ② SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

FILE NAME = W:\dststd\22x34\to22.dgn	USER NAME = gaglianobt	DESIGNED -	REVISED - R. MIRS 09-15-97	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>ARTERIAL ROAD INFORMATION SIGN</b>	FA- RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 50.000 ' / IN.	DRAWN -	REVISED - R. MIRS 12-11-97			-	09-00052-00-BT	COOK	58	44
FILE NAME = 9232.406-DT1.dwg	PLOT DATE = 1/4/2008	CHECKED -	REVISED - T. RAMMACHER 02-02-99			TC-22		CONTRACT #:		61A19
		DATE -	REVISED - C. JUCIUS 01-31-07			SCALE: NONE		SHEET NO. 1 OF 1 SHEETS		STA. TO STA.
ILLINOIS FED. AID PROJECT										





FILE NAME = 9232.406-XSEC1.dwg

USER NAME = PAUL SWIATEK  
PLOT SCALE = --  
PLOT DATE = 5/13/2015

DESIGNED - KLB  
DRAWN - PJS  
CHECKED - SDB  
DATE - 5/13/15

REVISED - -  
REVISED - -  
REVISED - -  
REVISED - -

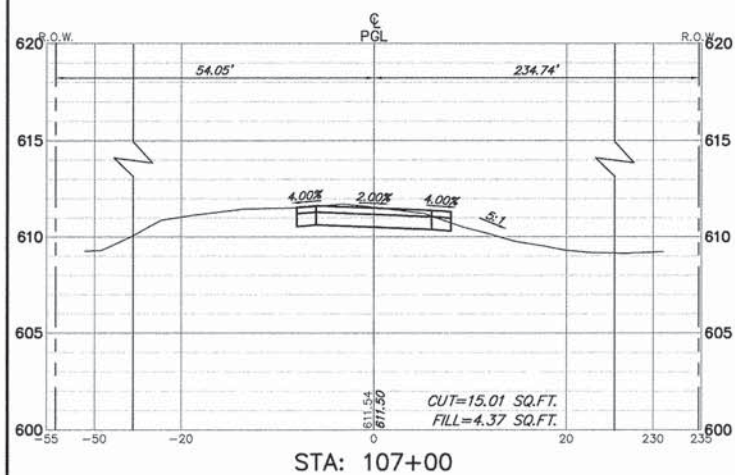
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS STA. 100+75 TO STA. 105+50  
COMMONWEALTH EDISON R.O.W.

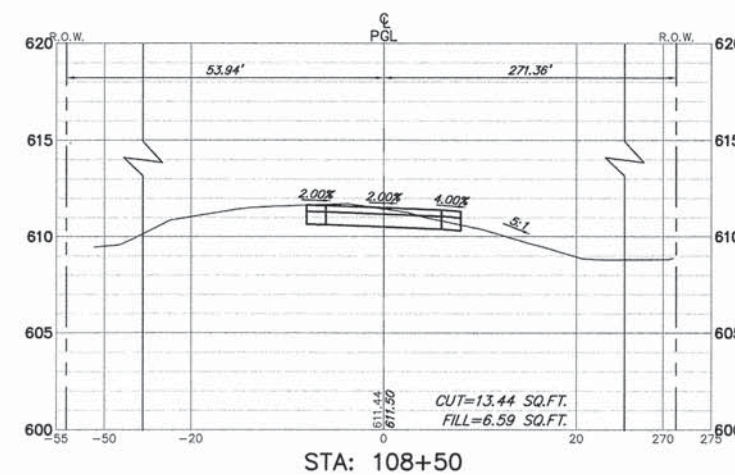
SCALE H 1"=10' SHEET NO. 1 OF 14 SHEETS STA. 100+75 TO STA. 105+50

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	09-00052-00-BT	COOK	58	45
CONTRACT #: 61A19				
ILLINOIS FED. AID PROJECT				

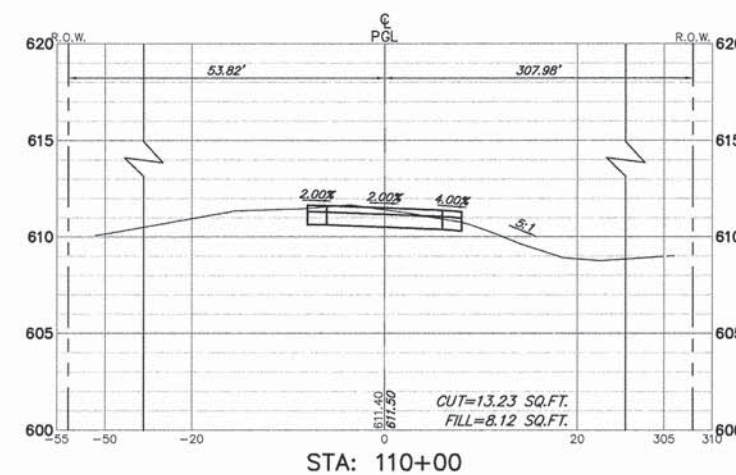




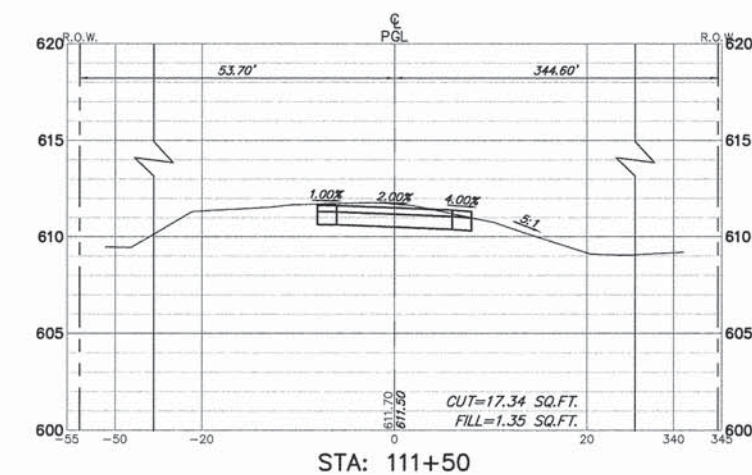
STA: 107+00



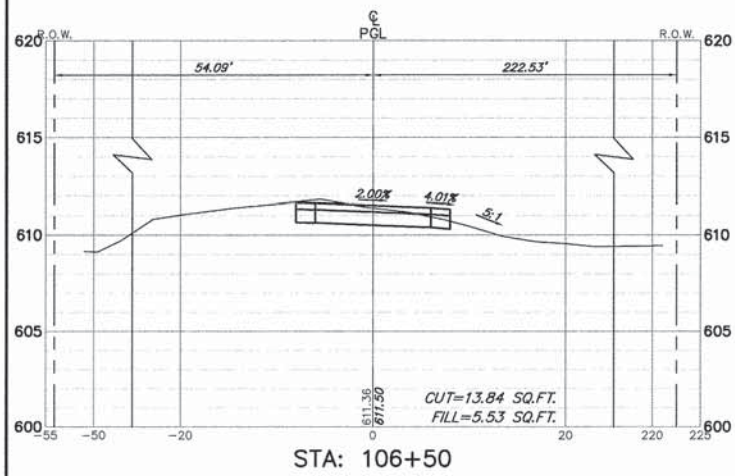
STA: 108+50



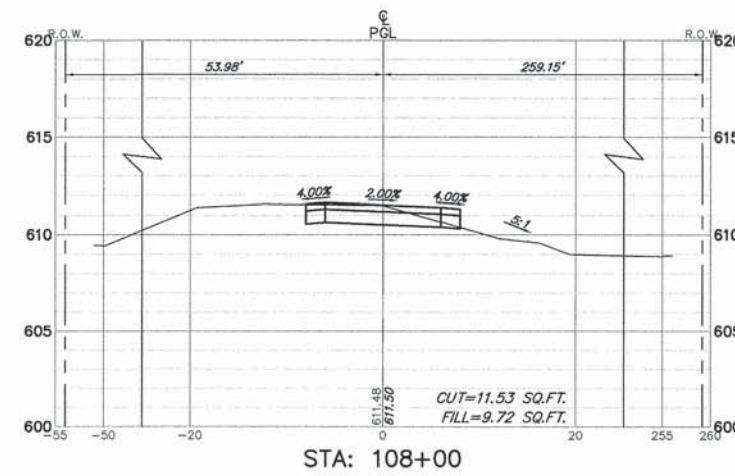
STA: 110+00



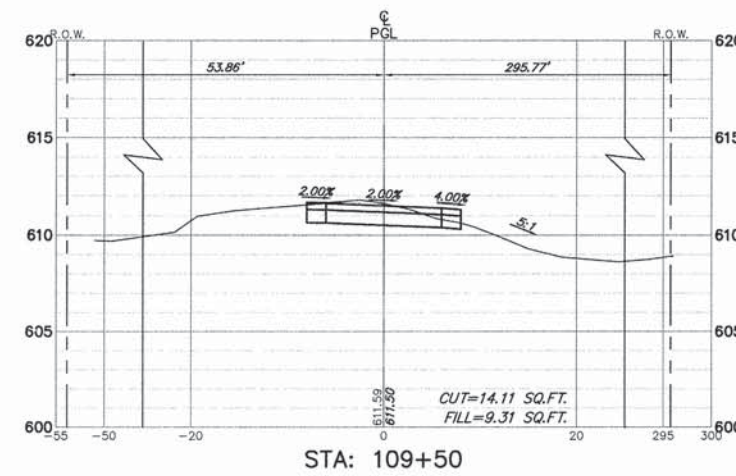
STA: 111+50



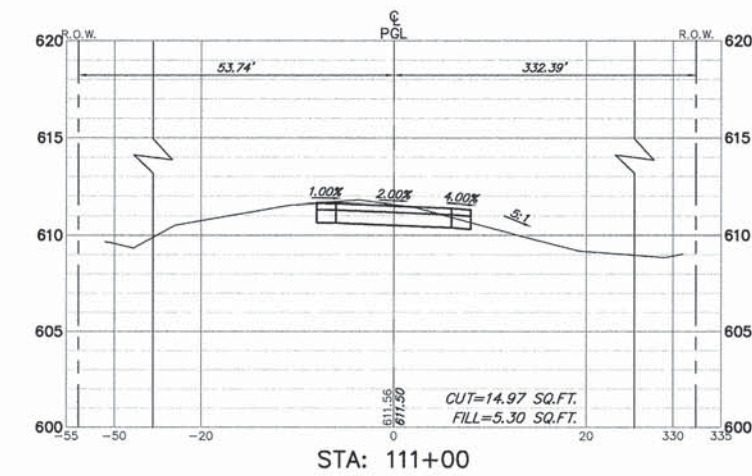
STA: 106+50



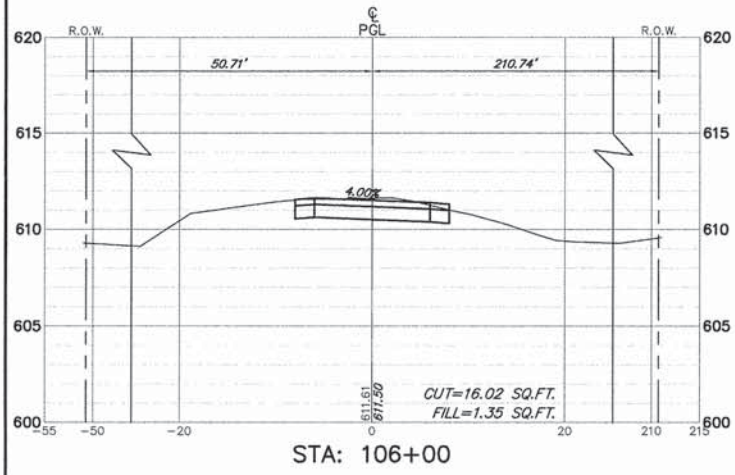
STA: 108+00



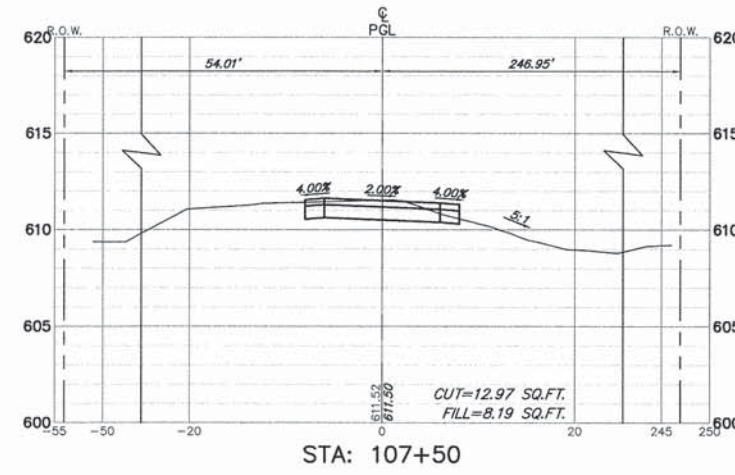
STA: 109+50



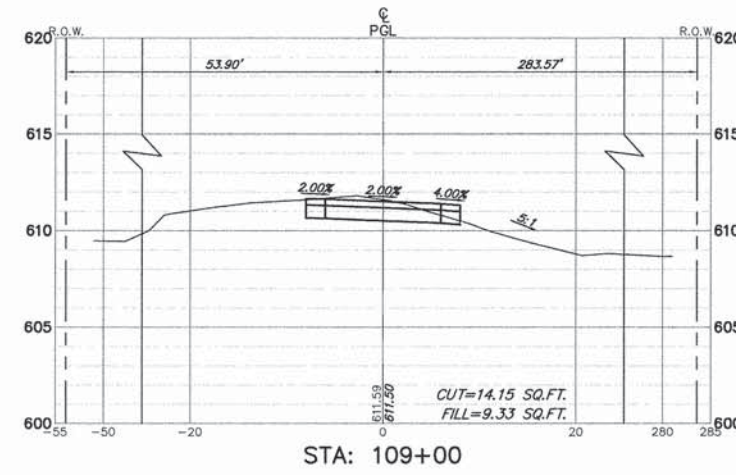
STA: 111+00



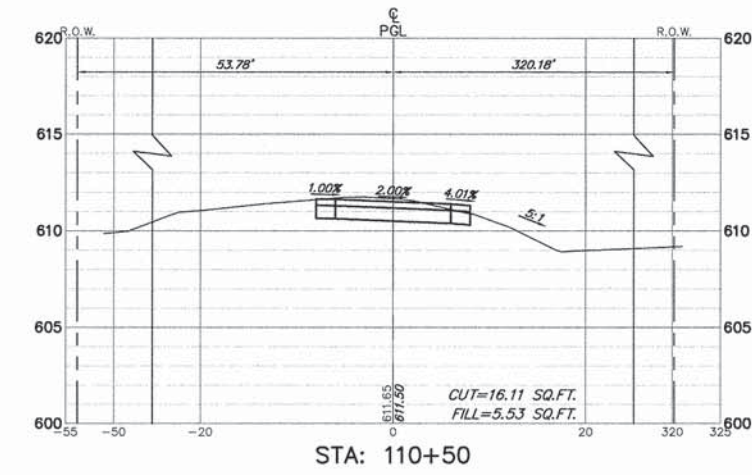
STA: 106+00



STA: 107+50



STA: 109+00



STA: 110+50

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS STA. 106+00 TO STA. 111+50  
COMMONWEALTH EDISON R.O.W.

FILE NAME = 9232.406-XSECT1.dwg

USER NAME = PAUL SWIATEK  
DESIGNED - KLB  
DRAWN - PJS  
CHECKED - SDB  
PLOT DATE = 5/13/2015

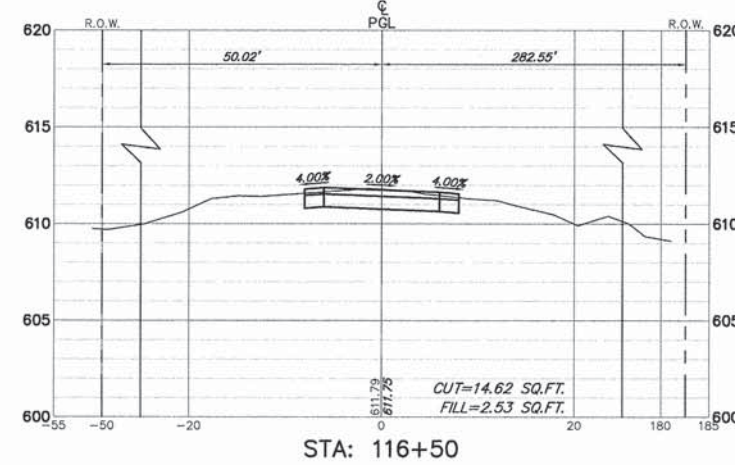
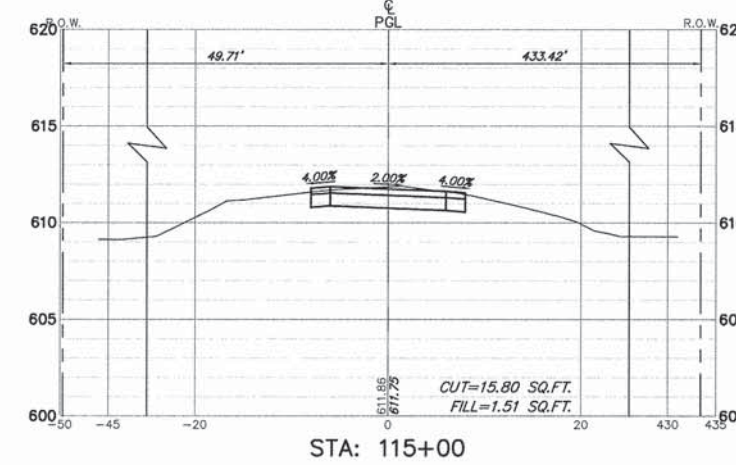
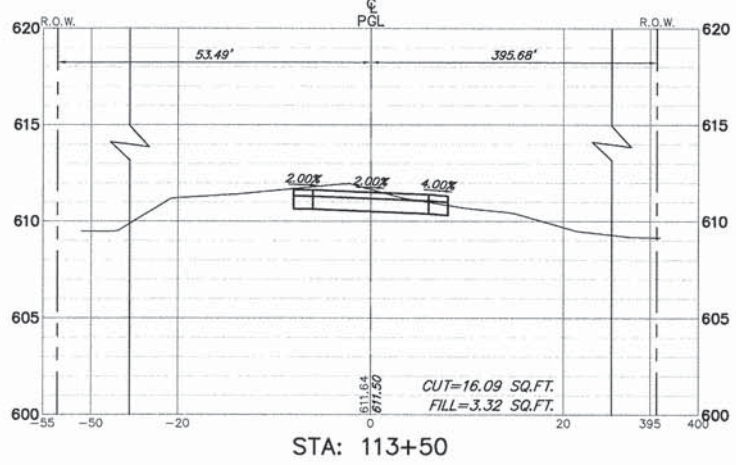
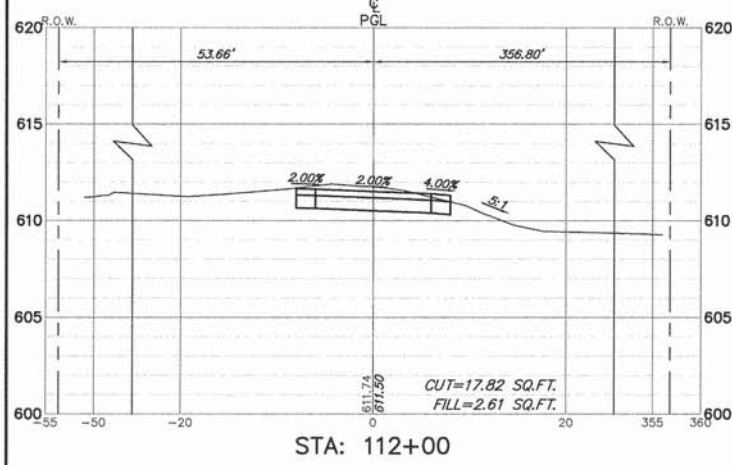
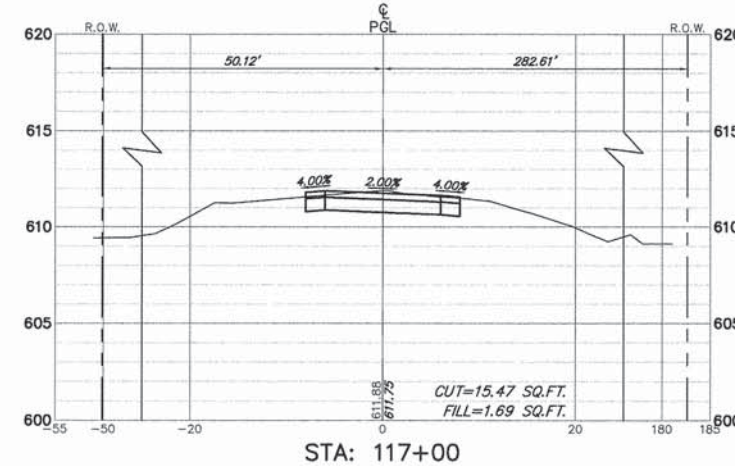
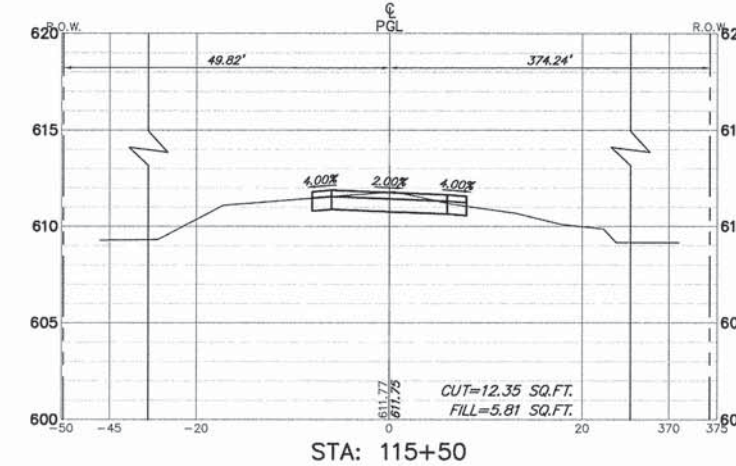
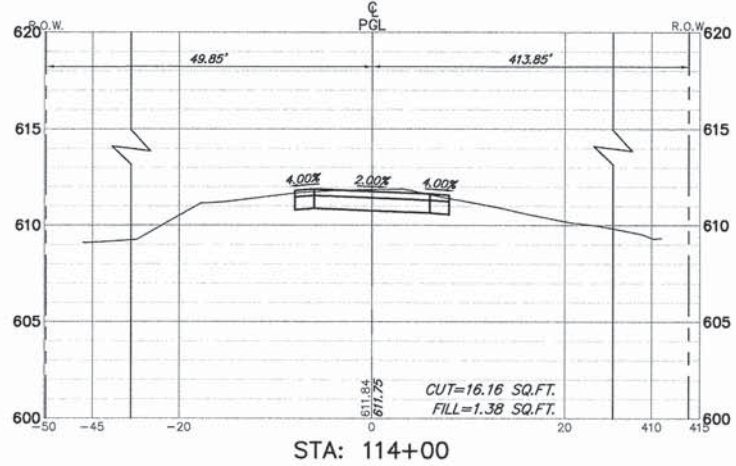
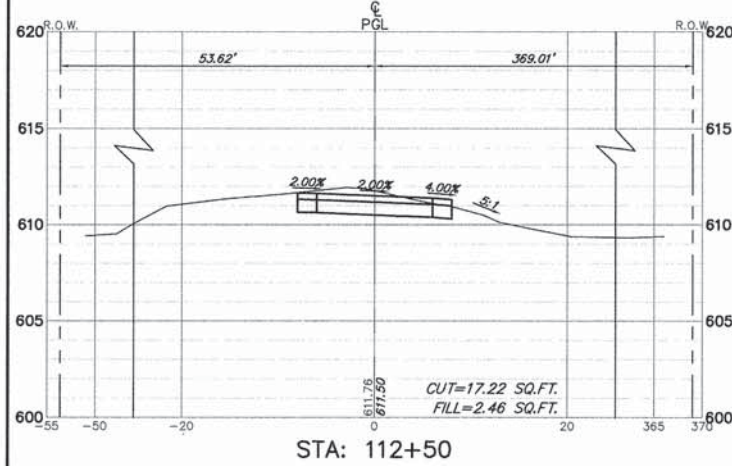
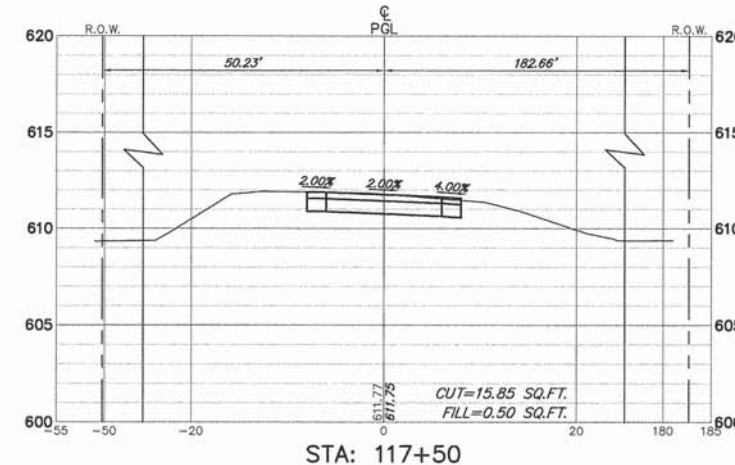
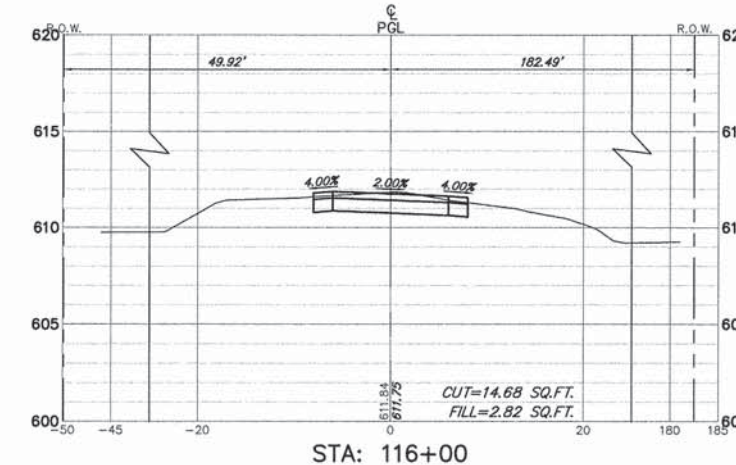
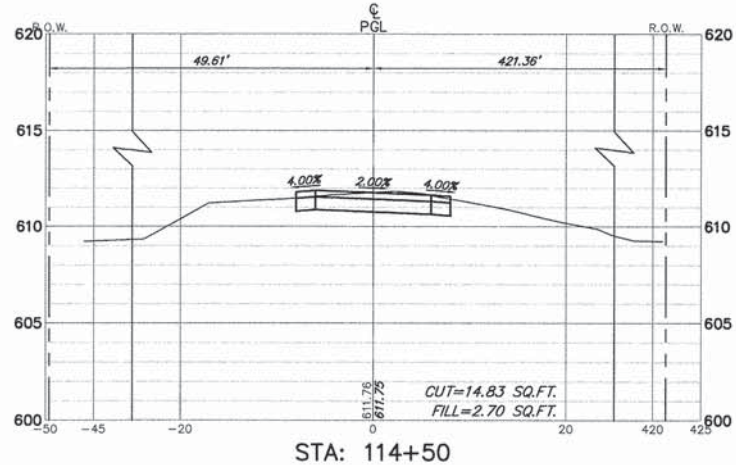
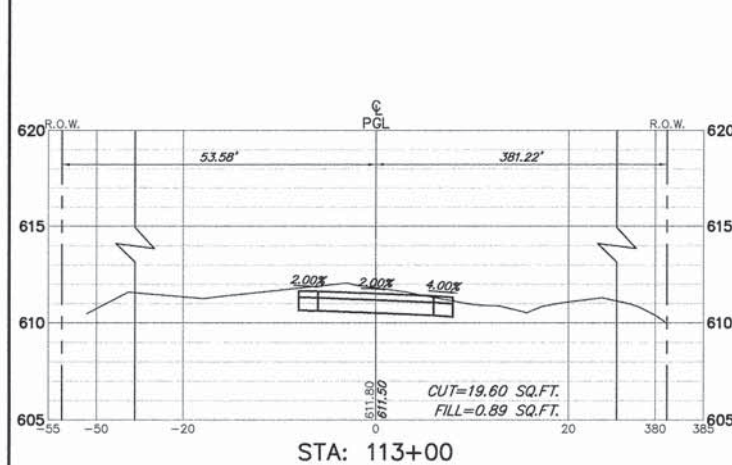
REVISIONS  
REVISIONS  
REVISIONS  
REVISIONS

DATE = 5/13/15

SCALE H 1"=10' SHEET NO. 2 OF 14 SHEETS STA. 106+00 TO STA. 111+50

FA-RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	09-00052-00-BT	COOK	58	46
CONTRACT #			61A19	
ILLINOIS FED. AID PROJECT				





FILE NAME = 9232.406-XSEC1.dwg

USER NAME = PAUL SWIATEK  
PLOT SCALE = --  
PLOT DATE = 5/13/2015

DESIGNED - KLB  
DRAWN - PJS  
CHECKED - SDB  
DATE - 5/13/15

REVISED - --  
REVISED - --  
REVISED - --  
REVISED - --

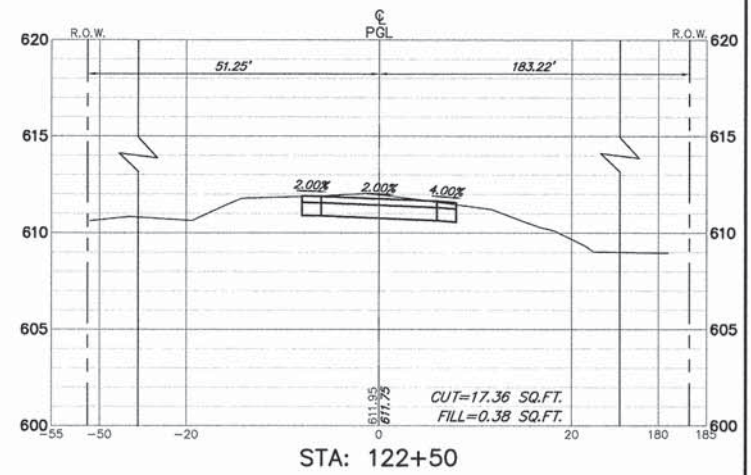
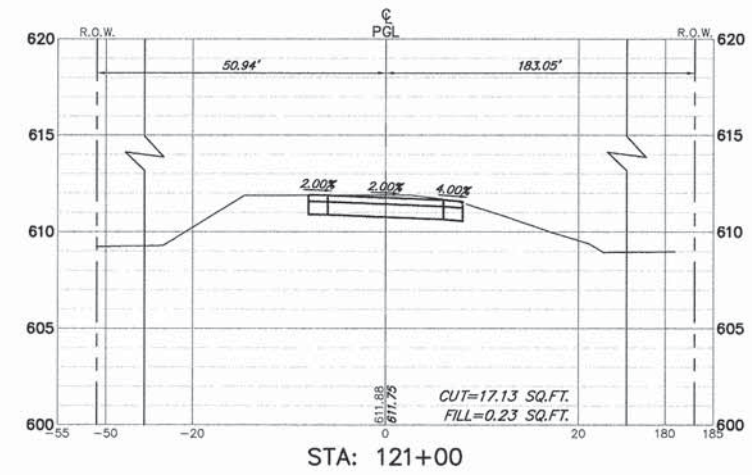
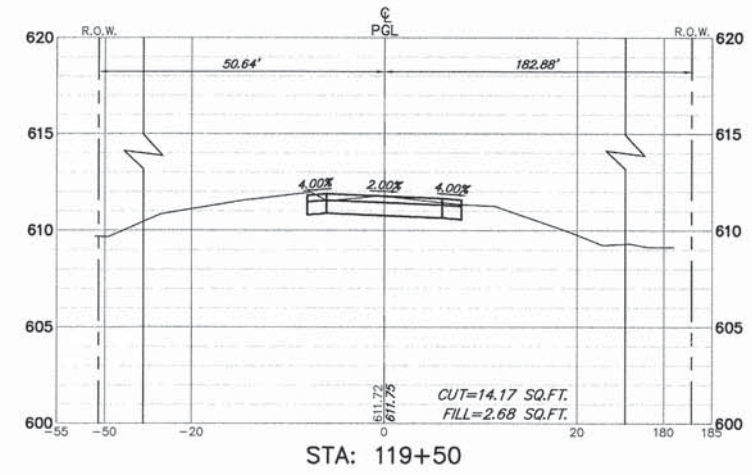
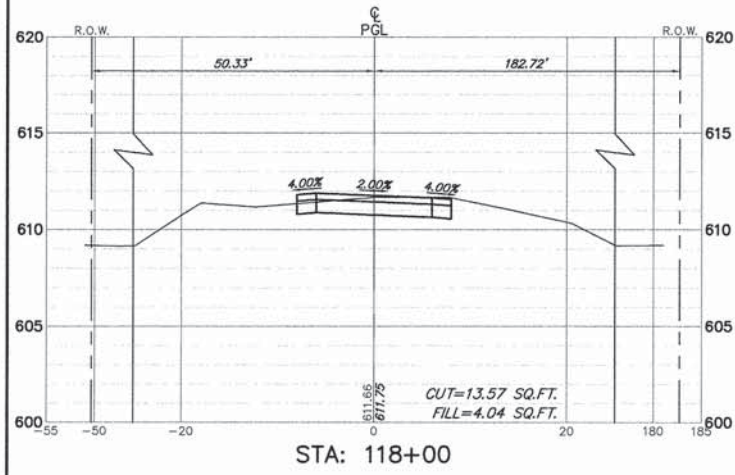
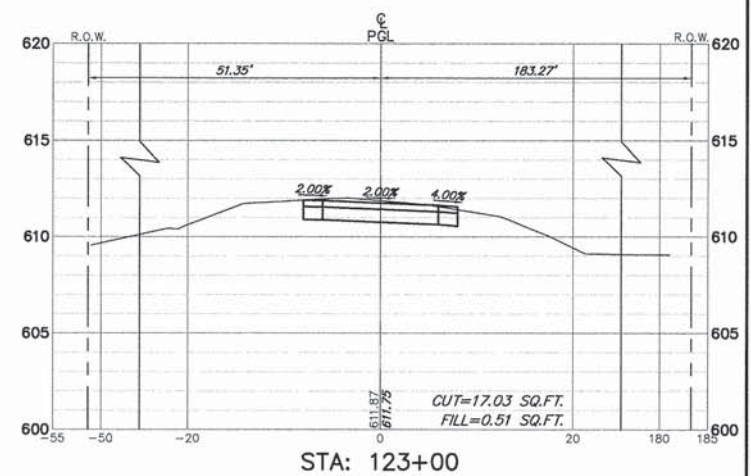
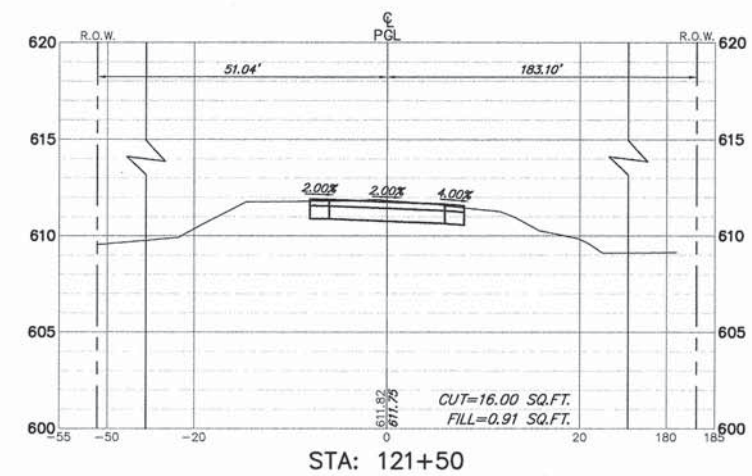
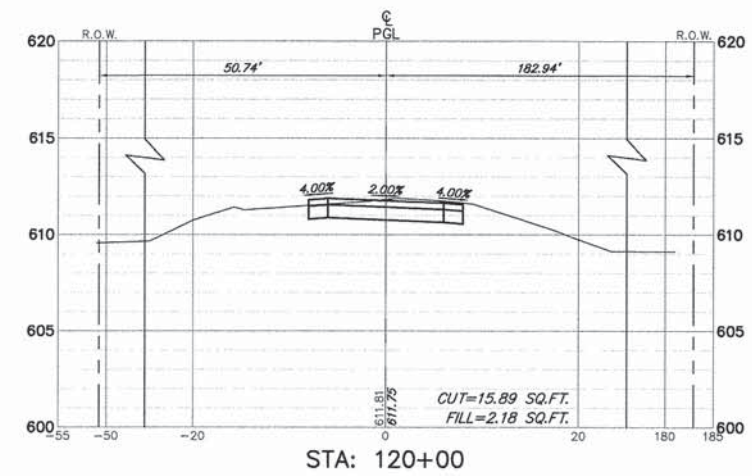
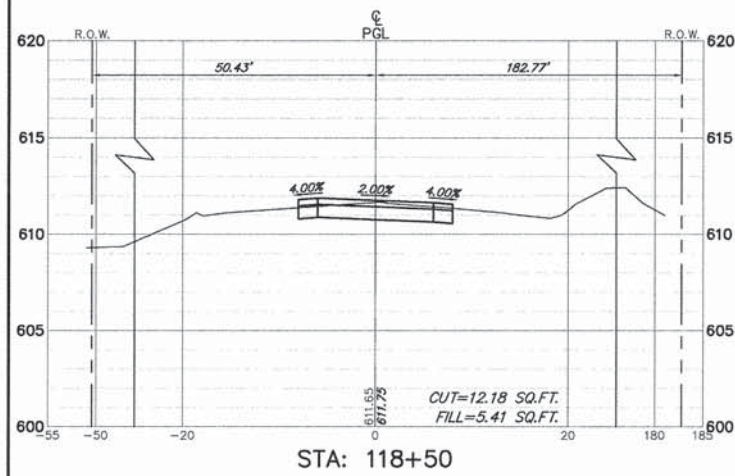
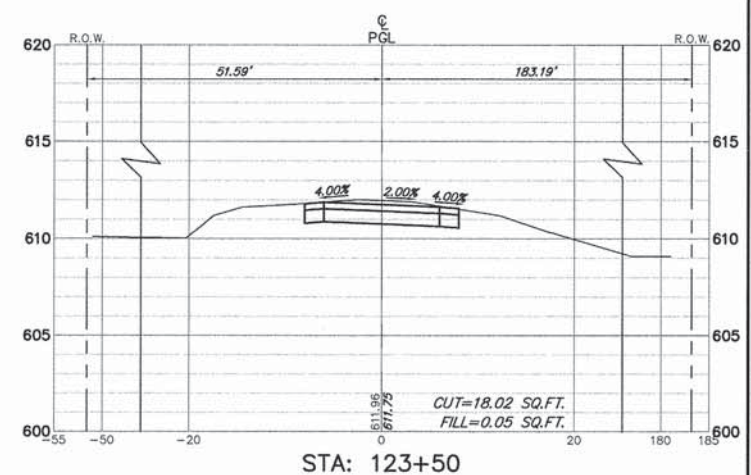
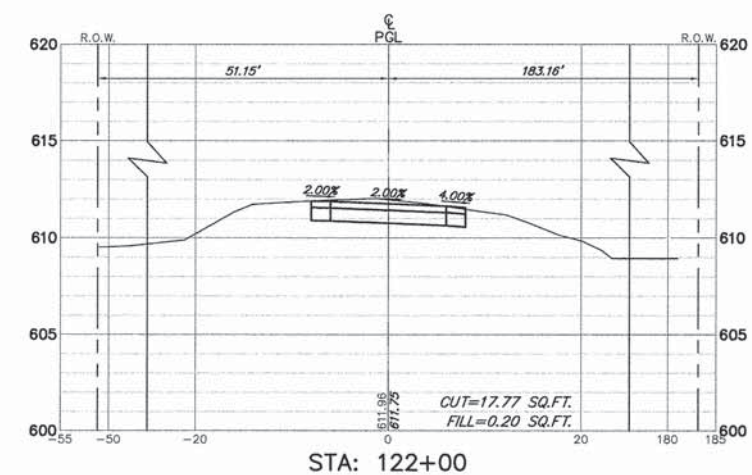
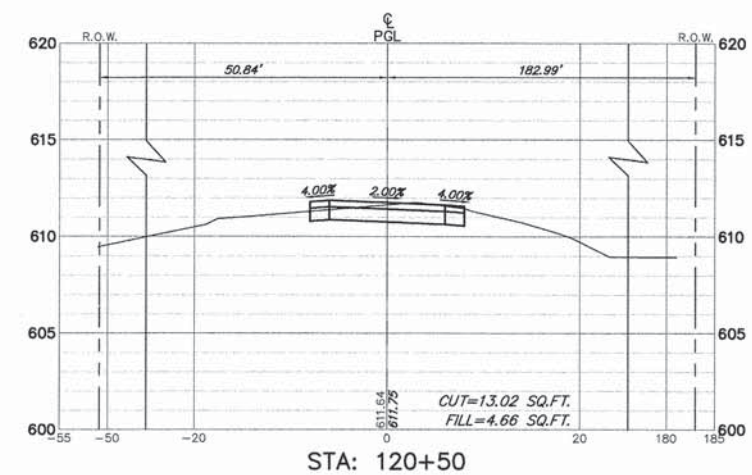
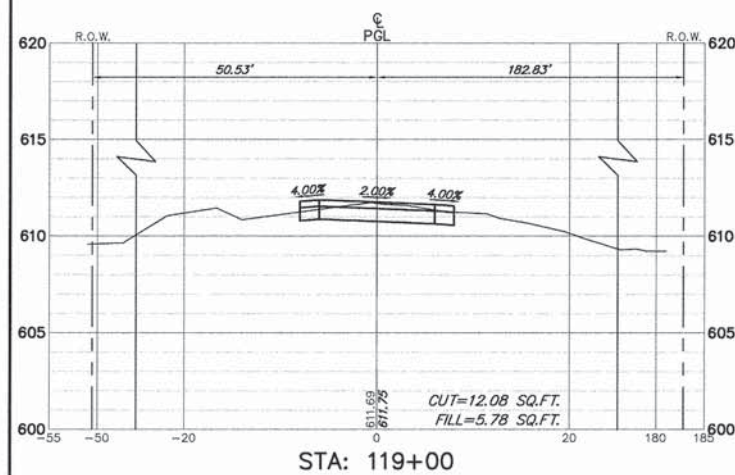
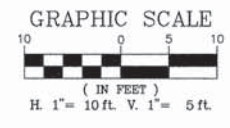
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS STA. 112+00 TO STA. 117+50  
COMMONWEALTH EDISON R.O.W.

SCALE H 1"=10' SHEET NO. 3 OF 14 SHEETS STA. 112+00 TO STA. 117+50

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	09-00052-00-BT	COOK	58	47
CONTRACT #:			61A19	
ILLINOIS FED. AID PROJECT				





FILE NAME = 9232.406-XSECT1.dwg

USER NAME = PAUL SWIATEK  
 PLOT SCALE = -  
 PLOT DATE = 5/13/2015

DESIGNED - KLB  
 DRAWN - PJS  
 CHECKED - SDB  
 DATE - 5/13/15

REVISED - -  
 REVISED - -  
 REVISED - -  
 REVISED - -

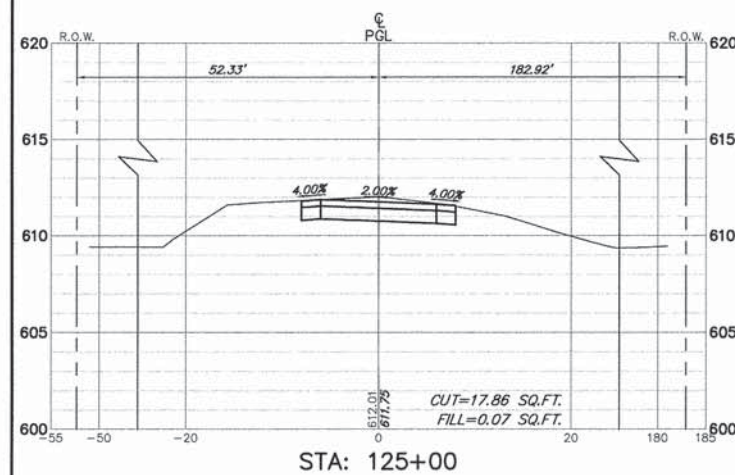
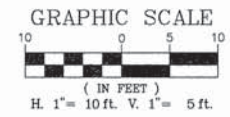
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS STA. 118+00 TO STA. 123+50  
 COMMONWEALTH EDISON R.O.W.**

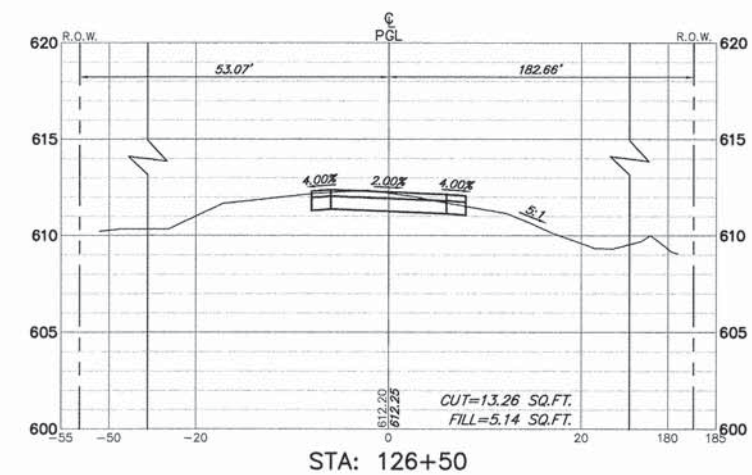
SCALE H 1"=10' SHEET NO. 4 OF 14 SHEETS STA. 118+00 TO STA. 123+50

FA-RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	09-00052-00-BT	COOK	58	48
CONTRACT #:			61A19	
ILLINOIS FED. AID PROJECT				

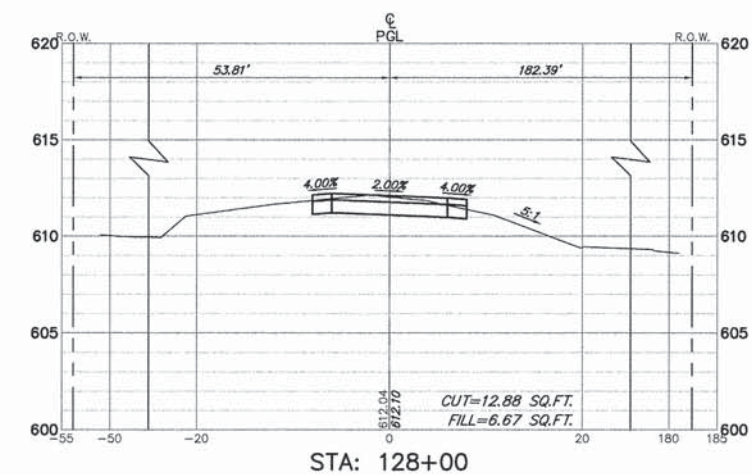




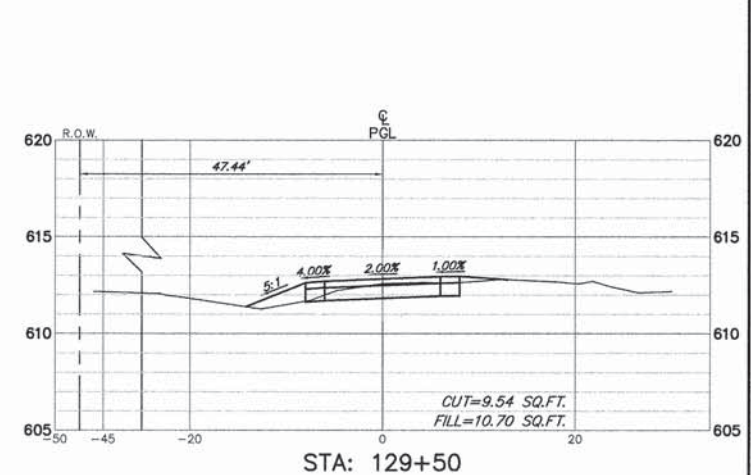
STA: 125+00



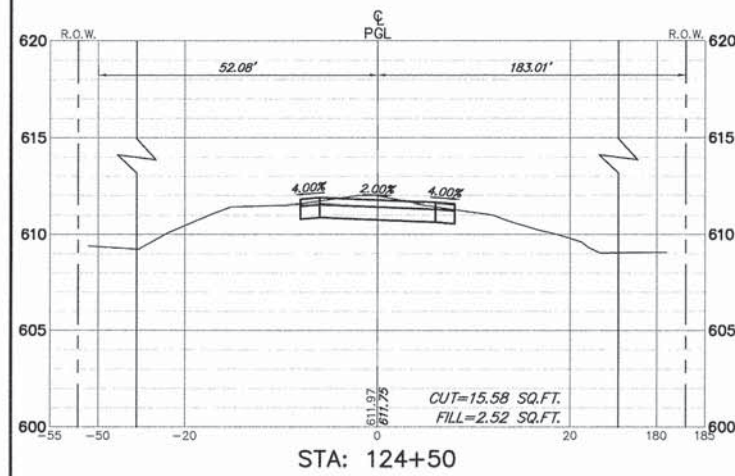
STA: 126+50



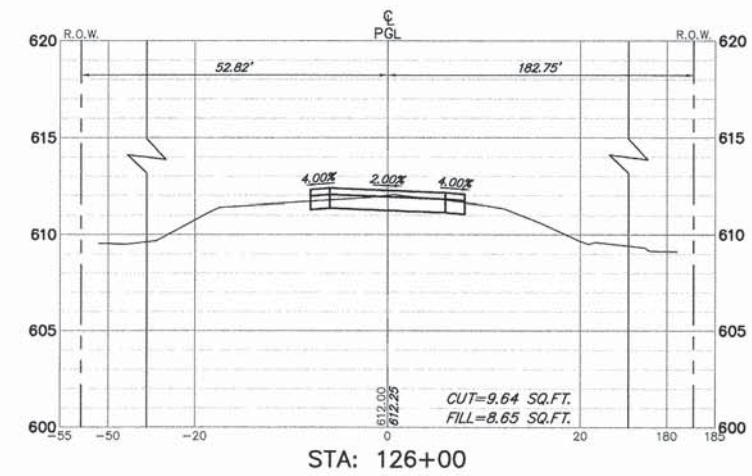
STA: 128+00



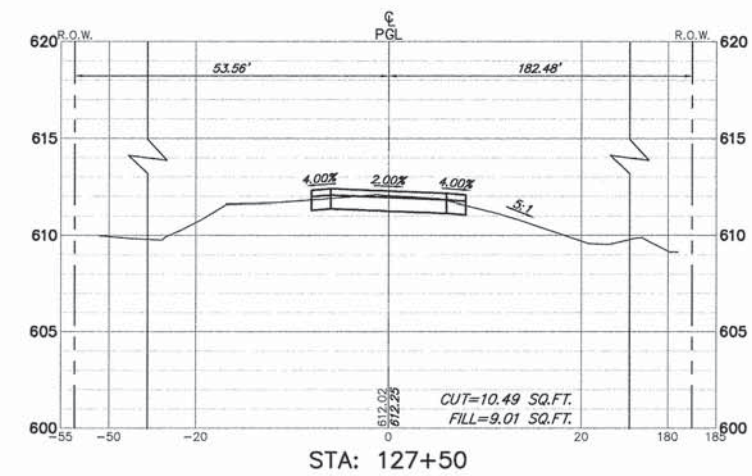
STA: 129+50



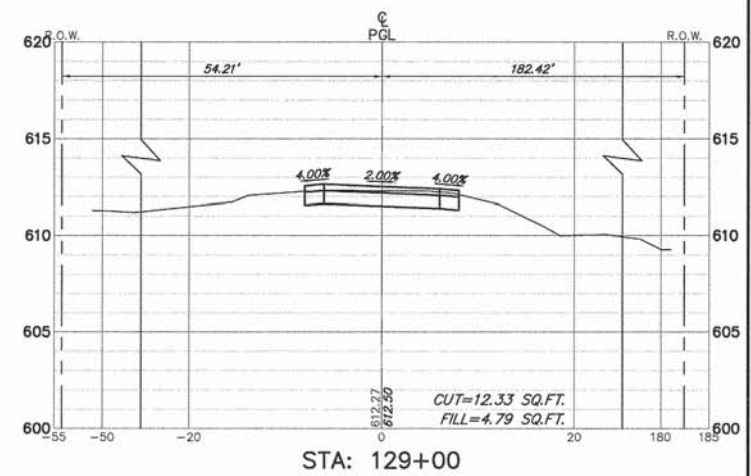
STA: 124+50



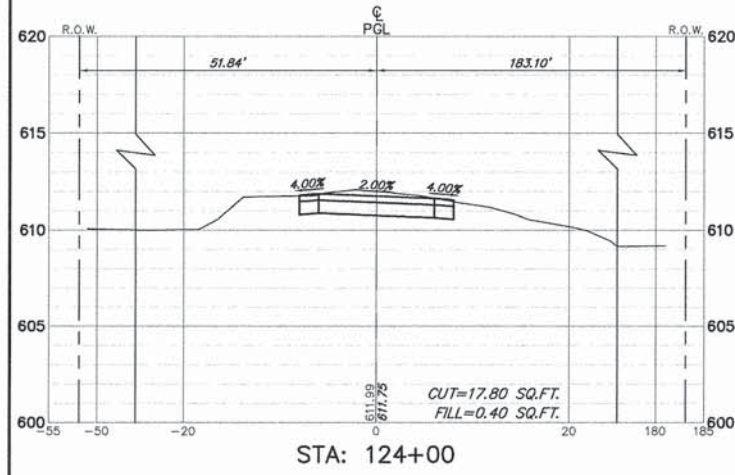
STA: 126+00



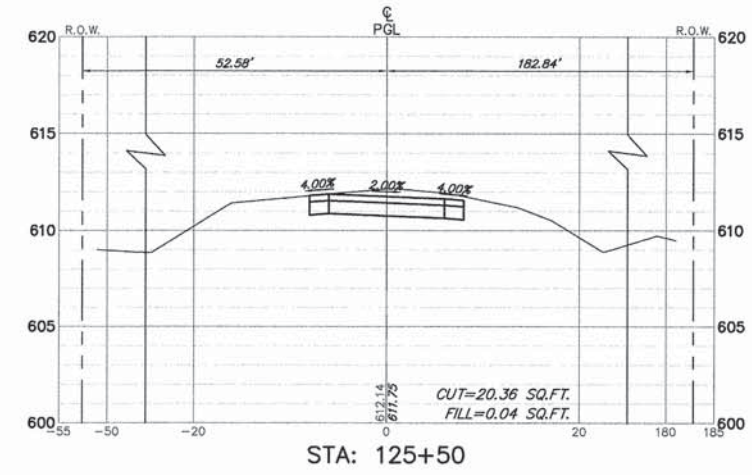
STA: 127+50



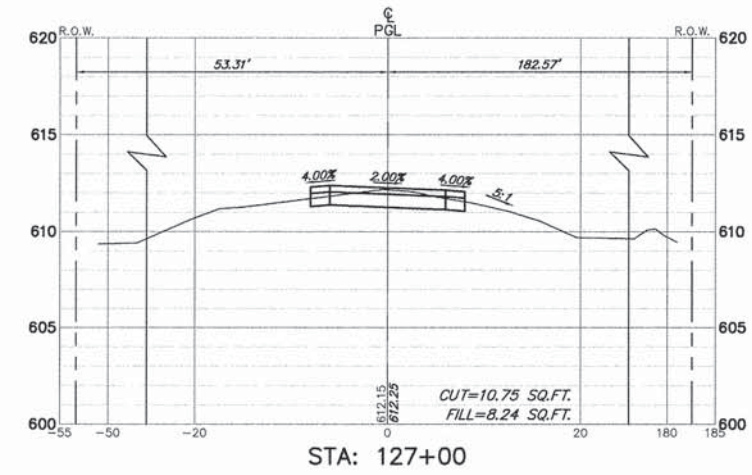
STA: 129+00



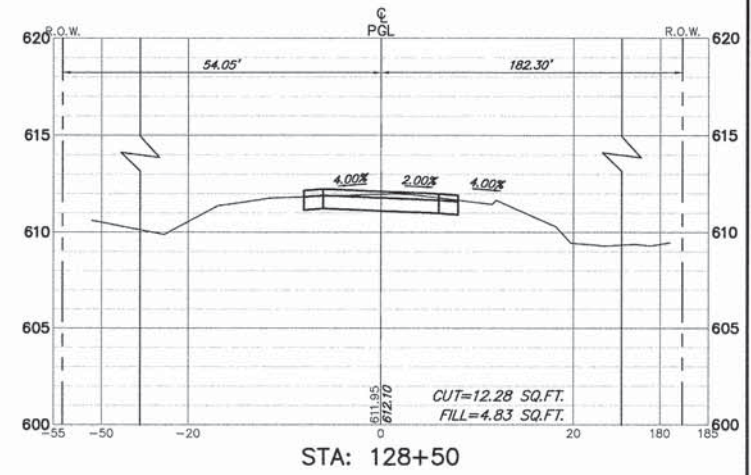
STA: 124+00



STA: 125+50



STA: 127+00



STA: 128+50

FILE NAME = 9232.406--XSEC1.dwg

USER NAME = PAUL SWATEK  
 PLOT SCALE = --  
 PLOT DATE = 5/13/2015

DESIGNED - KLB  
 DRAWN - PJS  
 CHECKED - SDB  
 DATE - 5/13/15

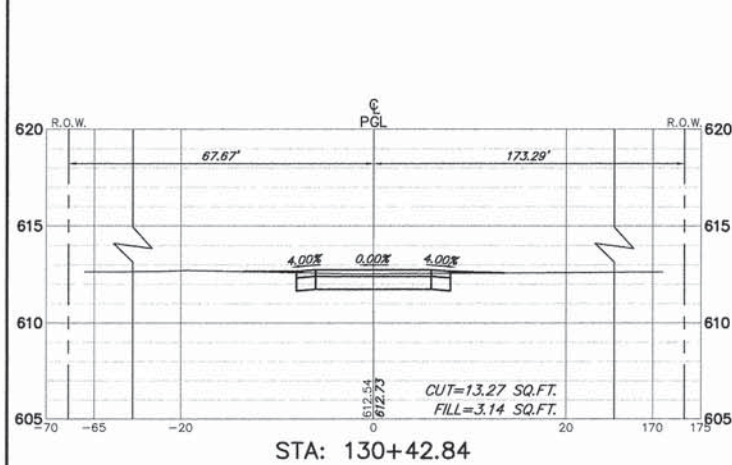
REVISED - --  
 REVISED - --  
 REVISED - --  
 REVISED - --

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

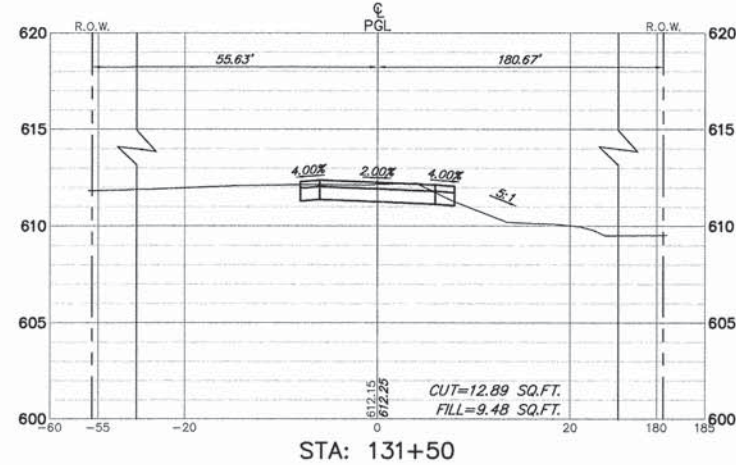
CROSS SECTIONS STA. 124+00 TO STA. 129+50  
 COMMONWEALTH EDISON R.O.W.  
 SCALE H 1"=10' SHEET NO. 5 OF 14 SHEETS STA. 124+00 TO STA. 129+50

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
--	09-00052-00-BT	COOK	58	49
CONTRACT #:			61A19	
ILLINOIS FED. AID PROJECT				

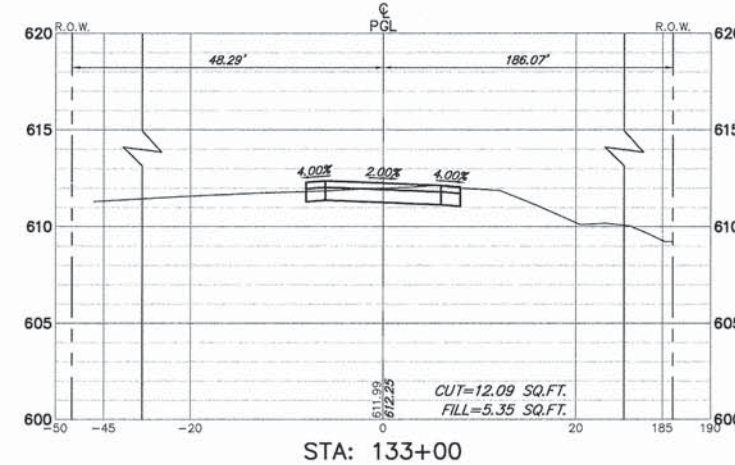




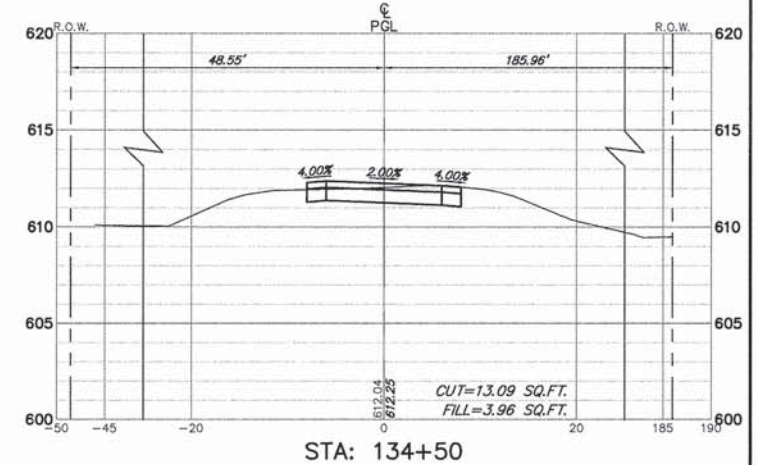
STA: 130+42.84



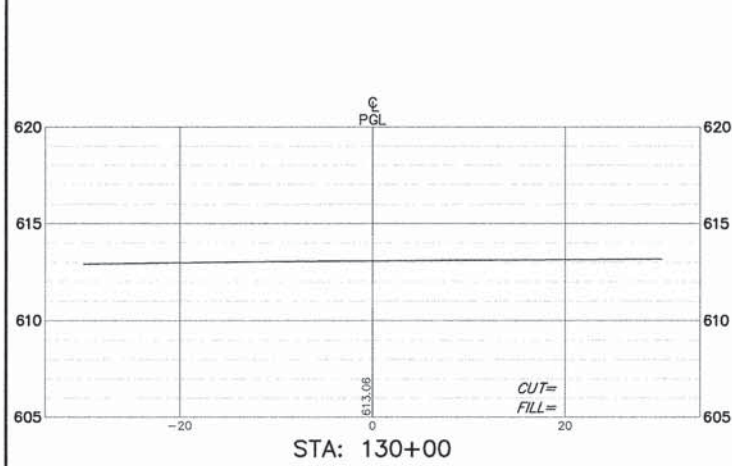
STA: 131+50



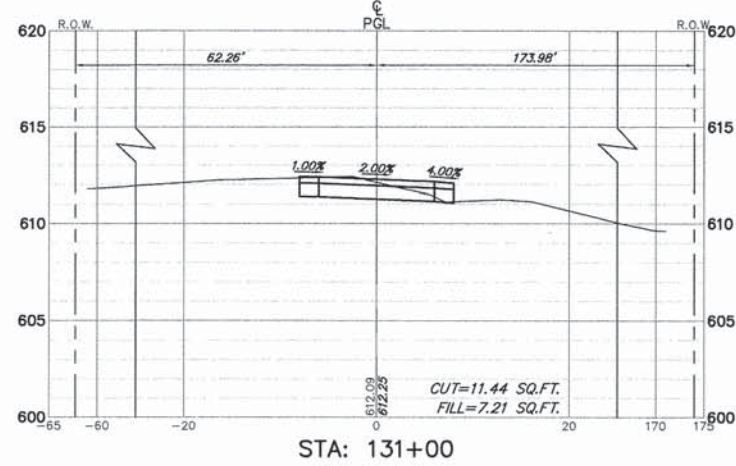
STA: 133+00



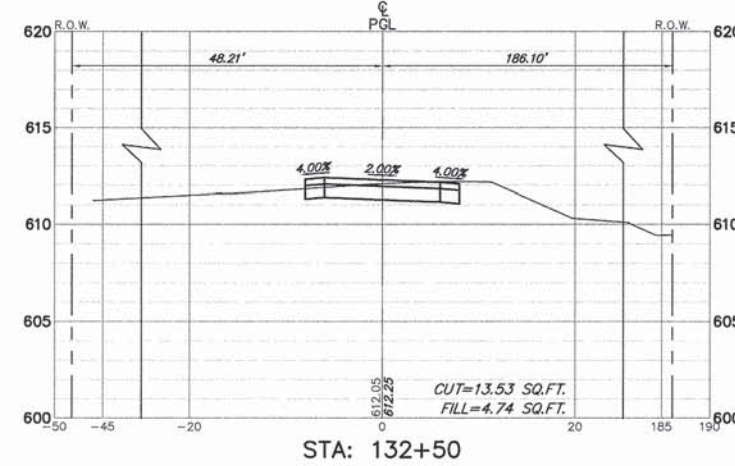
STA: 134+50



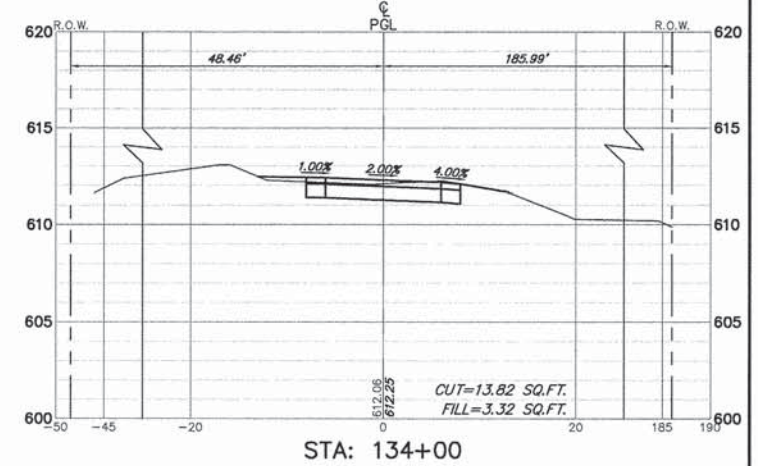
STA: 130+00



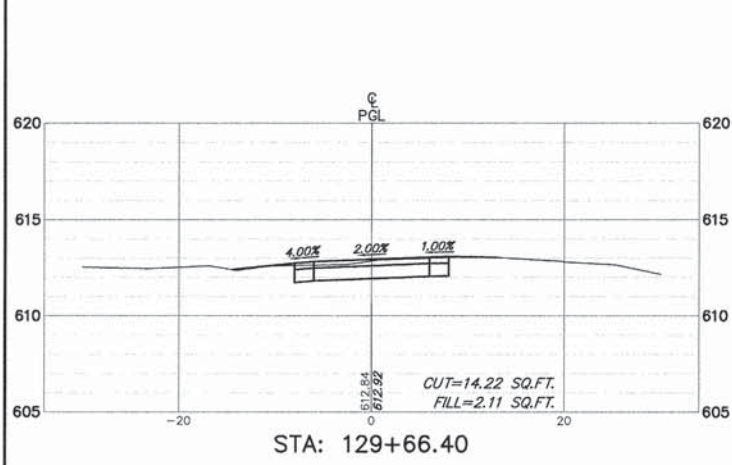
STA: 131+00



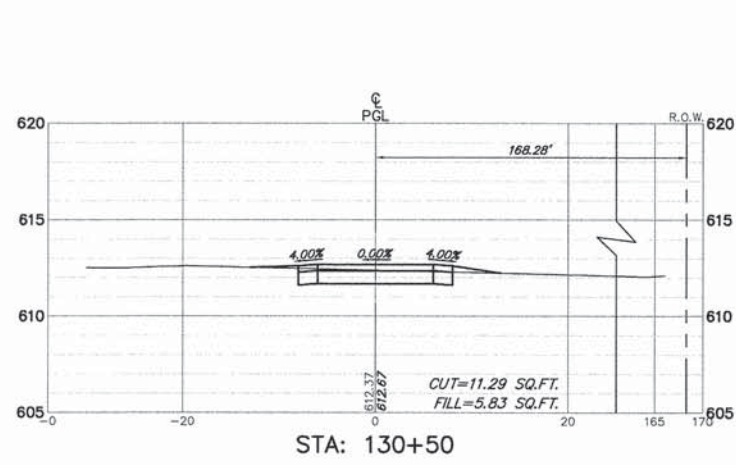
STA: 132+50



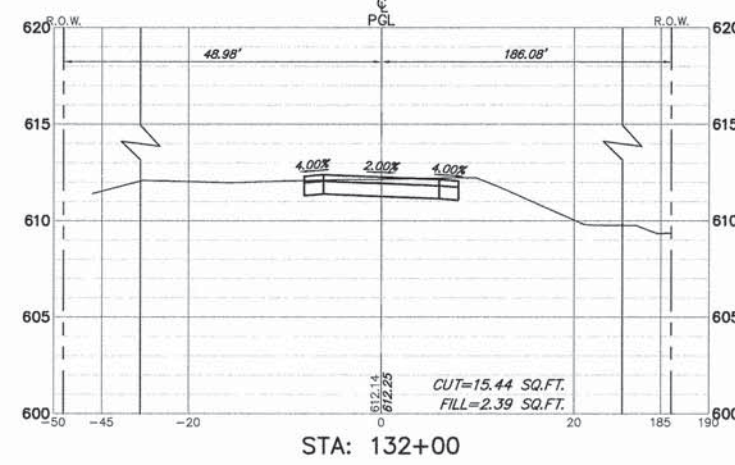
STA: 134+00



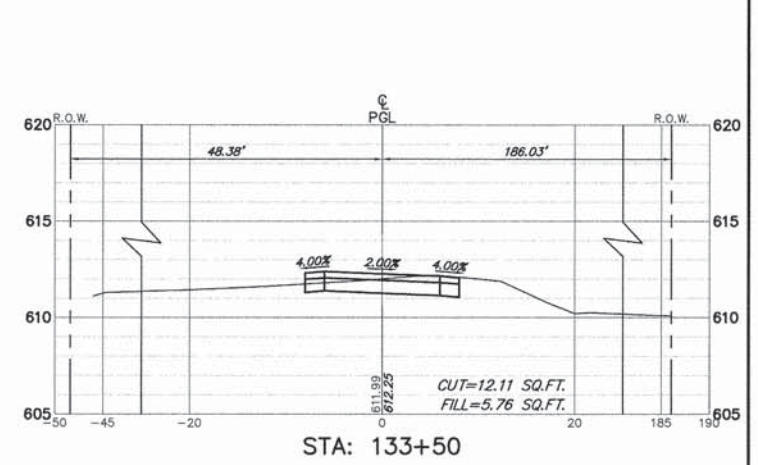
STA: 129+66.40



STA: 130+50



STA: 132+00



STA: 133+50

FILE NAME = 9232.406-XSEC1.dwg

USER NAME = PAUL SWIATEK  
PLOT SCALE = --  
PLOT DATE = 5/13/2015

DESIGNED - KLB  
DRAWN - PJS  
CHECKED - SDB  
DATE - 5/13/15

REVISED - --  
REVISED - --  
REVISED - --  
REVISED - --

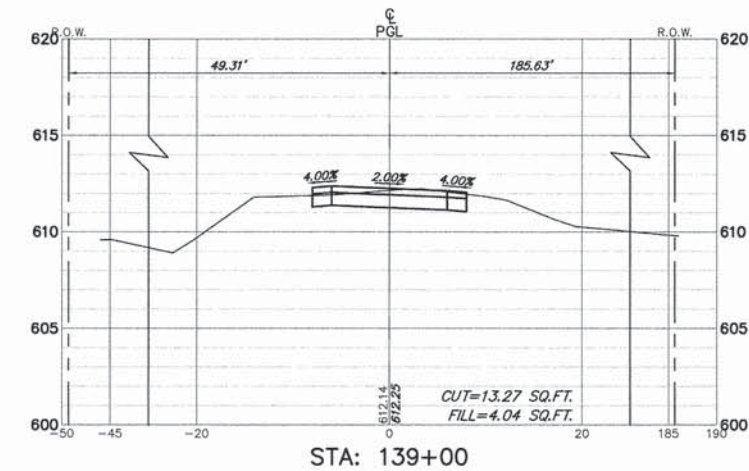
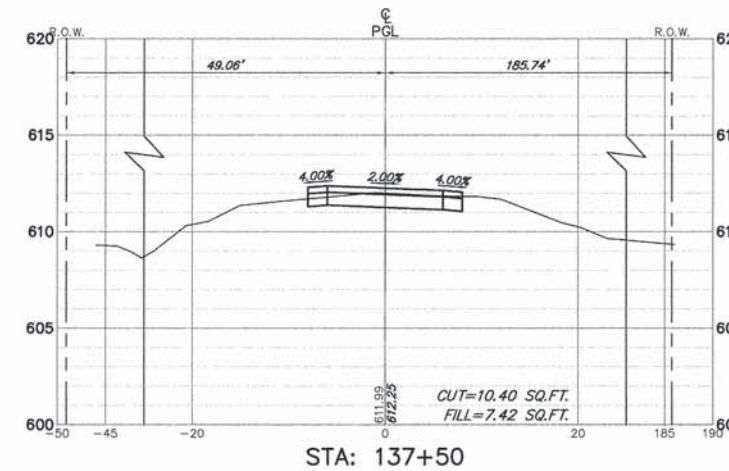
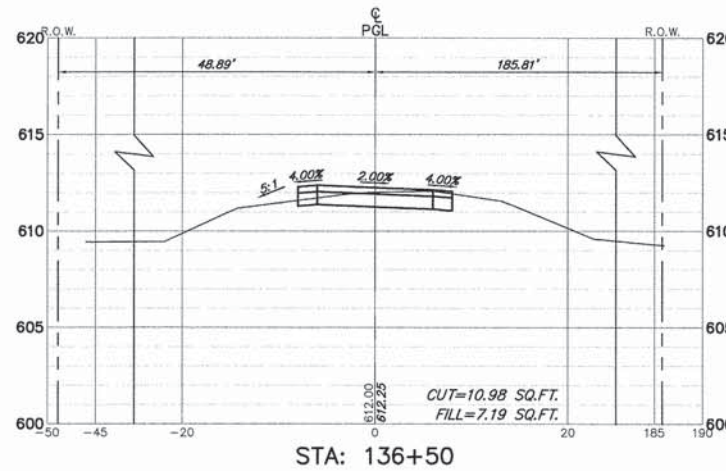
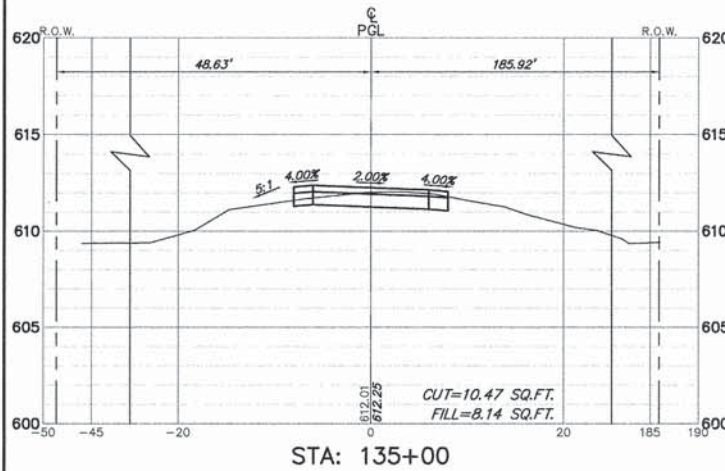
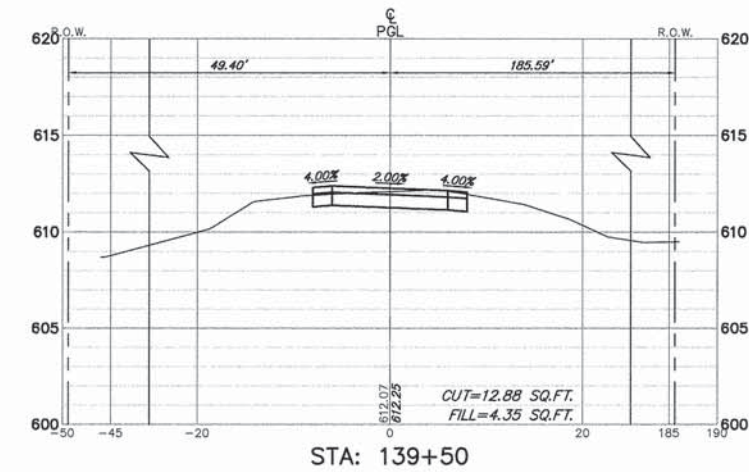
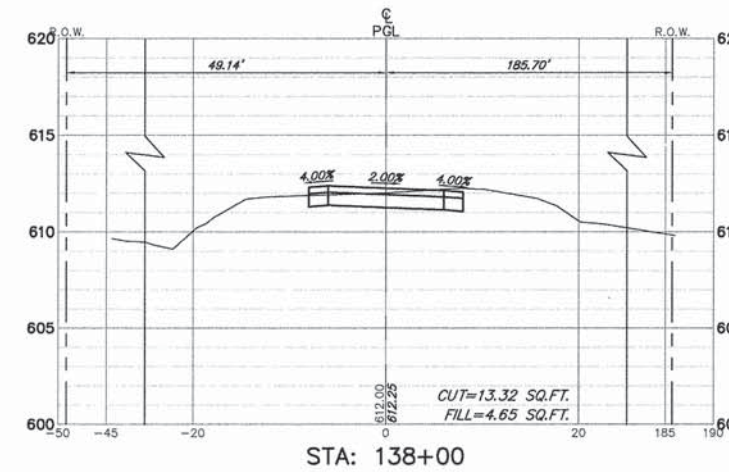
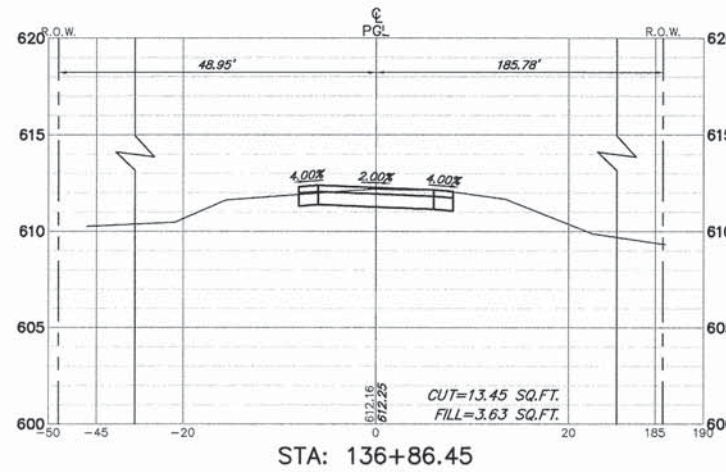
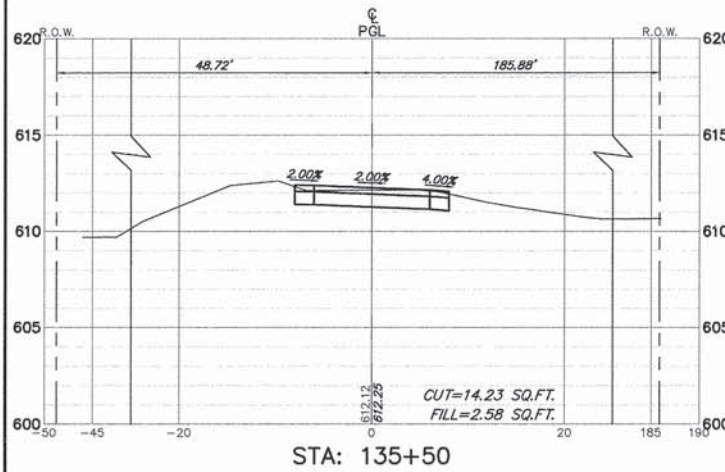
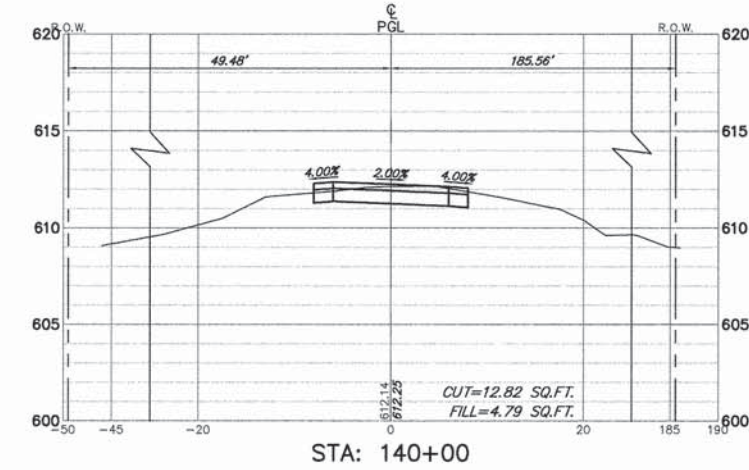
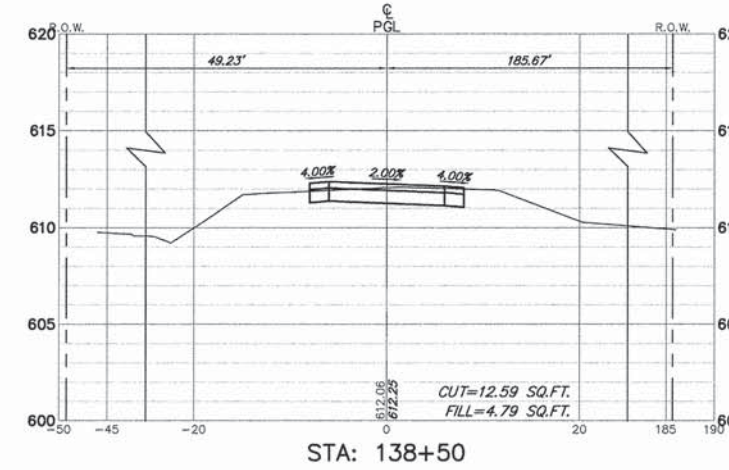
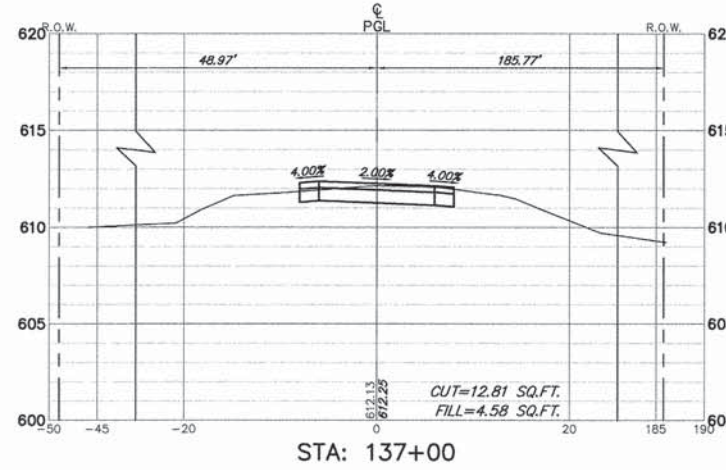
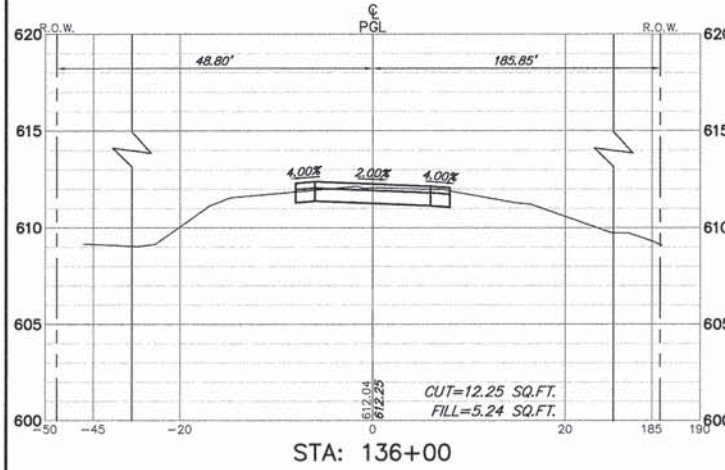
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS STA. 129+66 TO STA. 134+50  
COMMONWEALTH EDISON R.O.W.

SCALE H 1"=10' SHEET NO. 6 OF 14 SHEETS STA. 129+66 TO STA. 134+50

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
--	09-00052-00-BT	COOK	58	50
CONTRACT #			61A19	
ILLINOIS FED. AID PROJECT				





FILE NAME = 9232.406-XSEC1.dwg

USER NAME = PAUL SWIATEK  
 PLOT SCALE = --  
 PLOT DATE = 5/13/2015

DESIGNED - KLB  
 DRAWN - PJS  
 CHECKED - SDB  
 DATE - 5/13/15

REVISED - -  
 REVISED - -  
 REVISED - -  
 REVISED - -

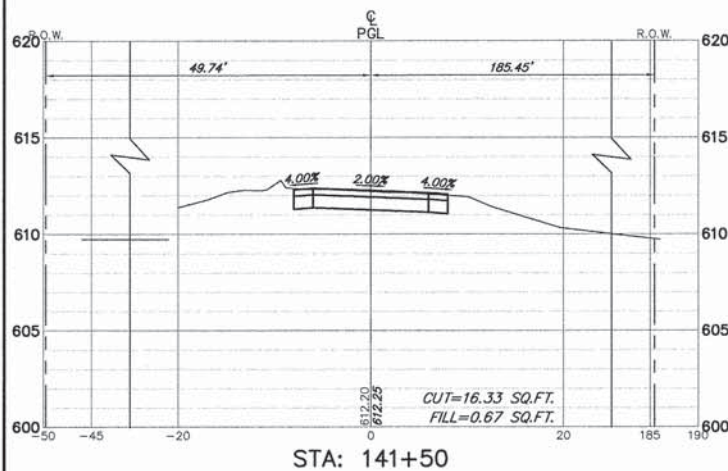
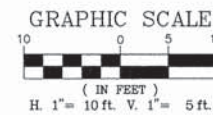
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS STA. 135+00 TO STA. 140+00  
 COMMONWEALTH EDISON R.O.W.

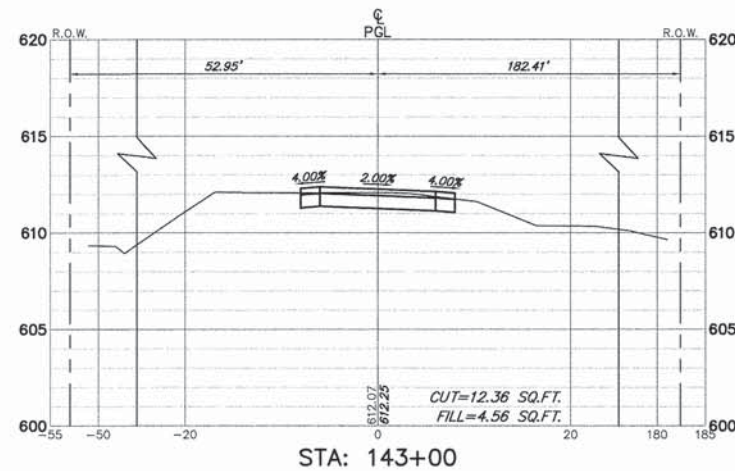
SCALE: H 1"=10' SHEET NO. 7 OF 14 SHEETS STA. 135+00 TO STA. 140+00

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
--	09-00052-00-BT	COOK	58	51
CONTRACT #			61A19	
ILLINOIS FED. AID PROJECT				

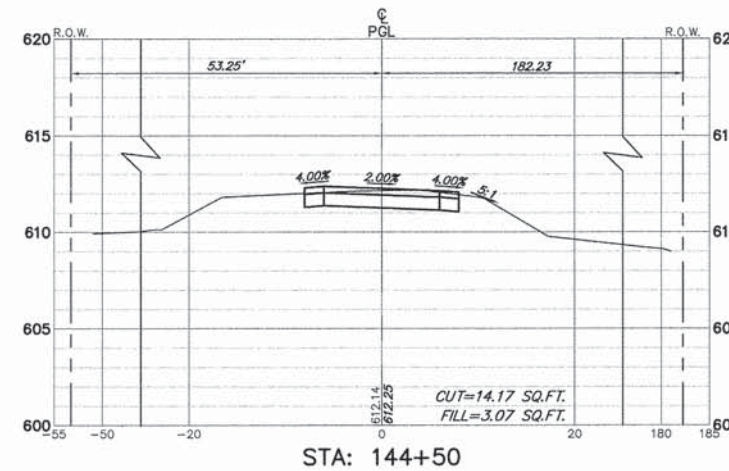




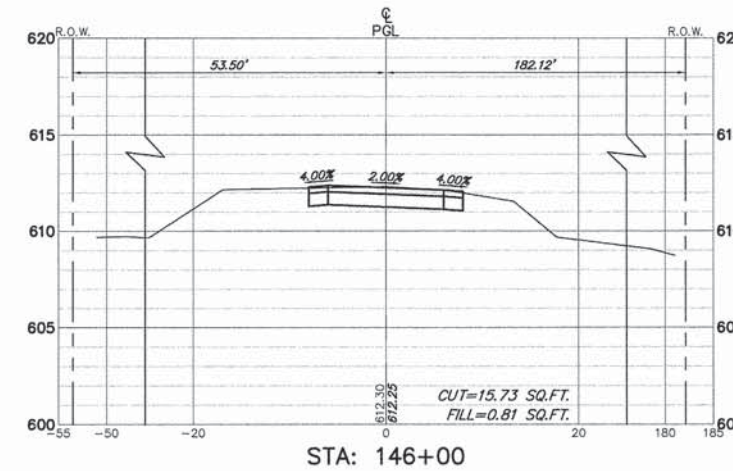
STA: 141+50



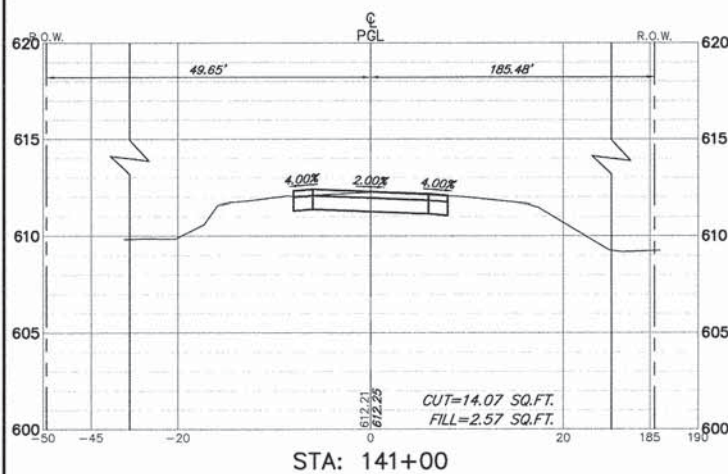
STA: 143+00



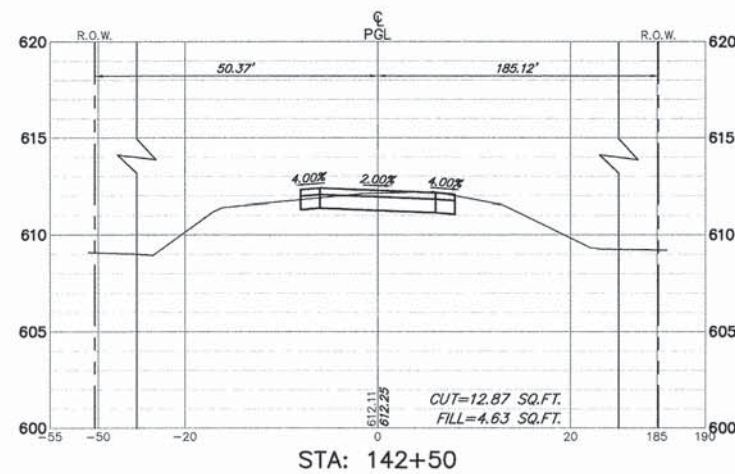
STA: 144+50



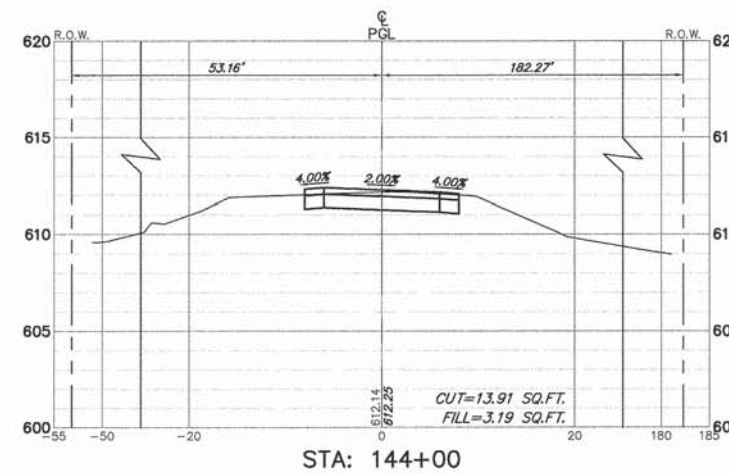
STA: 146+00



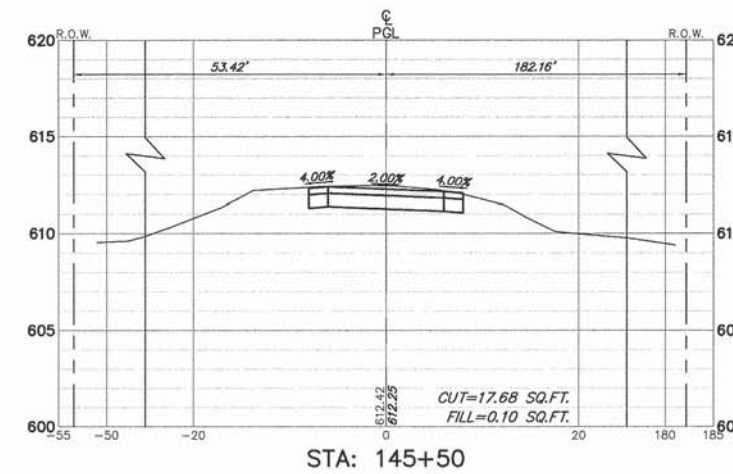
STA: 141+00



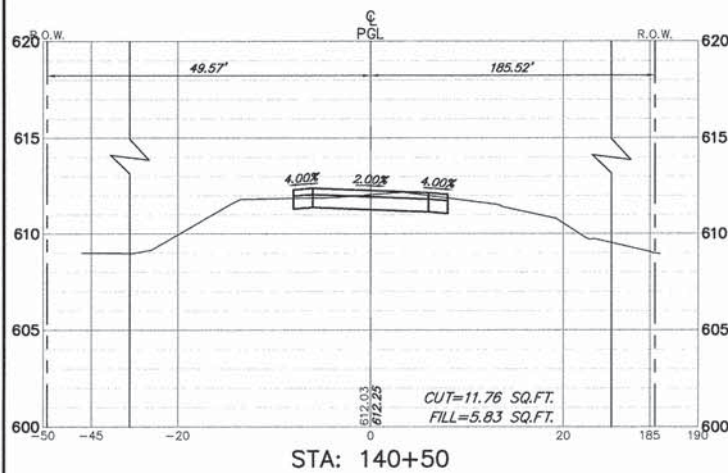
STA: 142+50



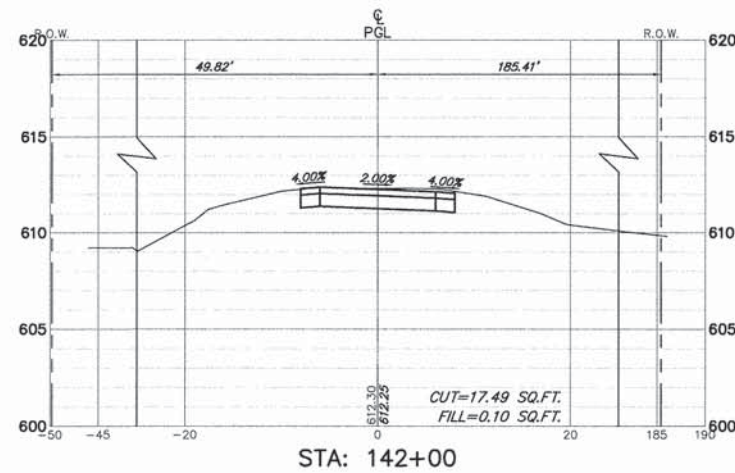
STA: 144+00



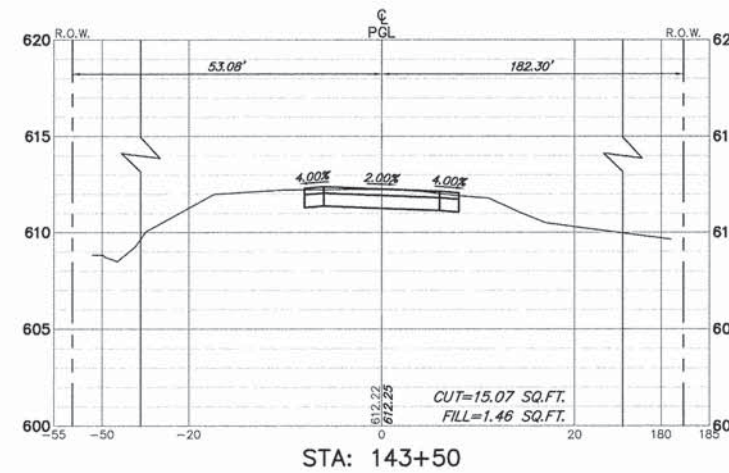
STA: 145+50



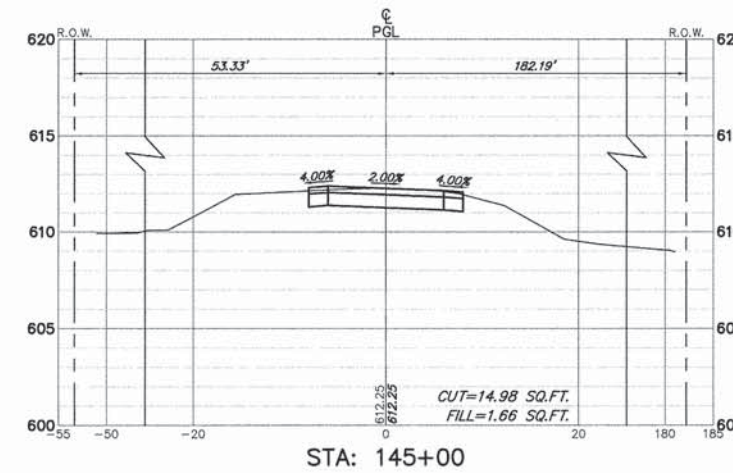
STA: 140+50



STA: 142+00



STA: 143+50



STA: 145+00

FILE NAME = 9232.406-XSEC1.dwg

USER NAME = PAUL SWATEK  
 PLOT SCALE = --  
 PLOT DATE = 5/13/2015

DESIGNED - KLB  
 DRAWN - PJS  
 CHECKED - SDB  
 DATE - 5/13/15

REVISED - --  
 REVISED - --  
 REVISED - --  
 REVISED - --

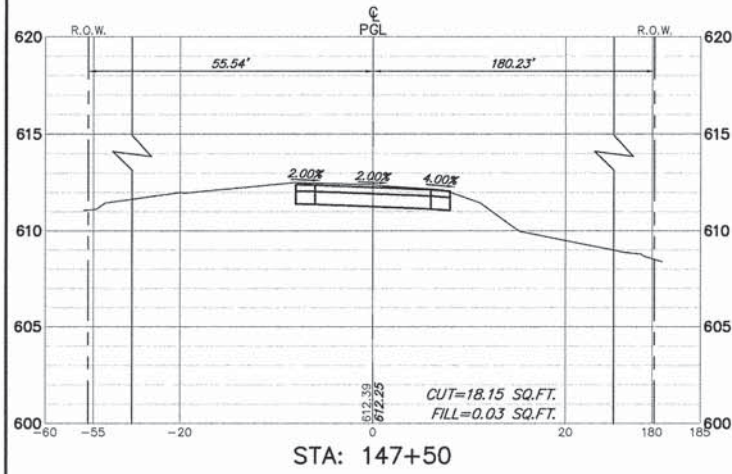
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS STA. 140+50 TO STA. 146+00  
 COMMONWEALTH EDISON R.O.W.**

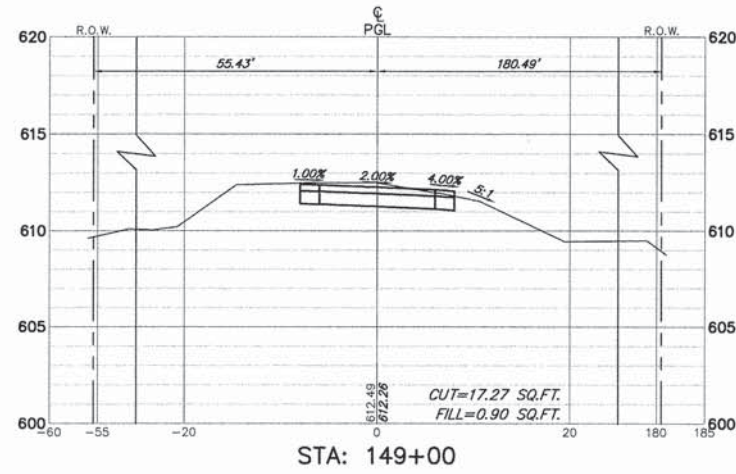
SCALE H 1"=10' SHEET NO. 8 OF 14 SHEETS STA. 140+50 TO STA. 146+00

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
--	09-00052-00-BT	COOK	58	52
CONTRACT #			61A19	
ILLINOIS FED. AID PROJECT				

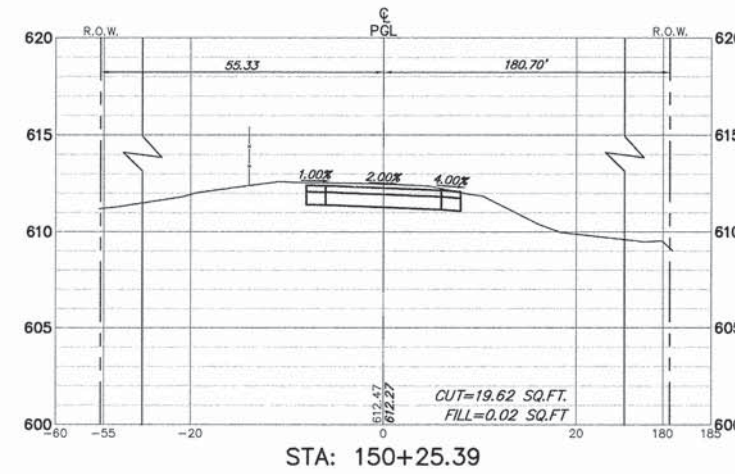




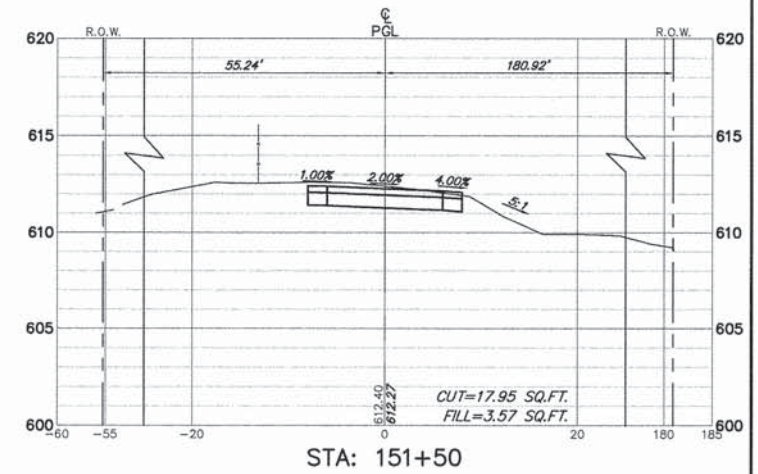
STA: 147+50



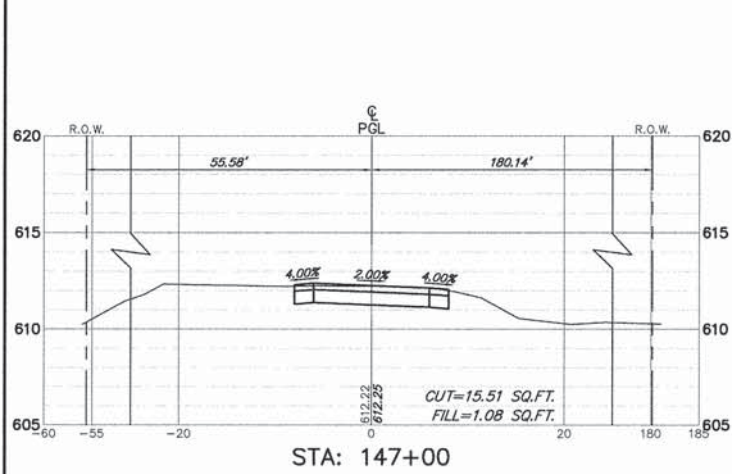
STA: 149+00



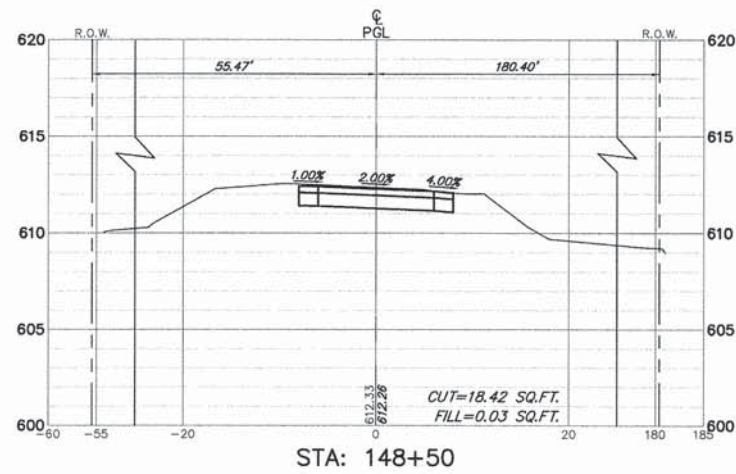
STA: 150+25.39



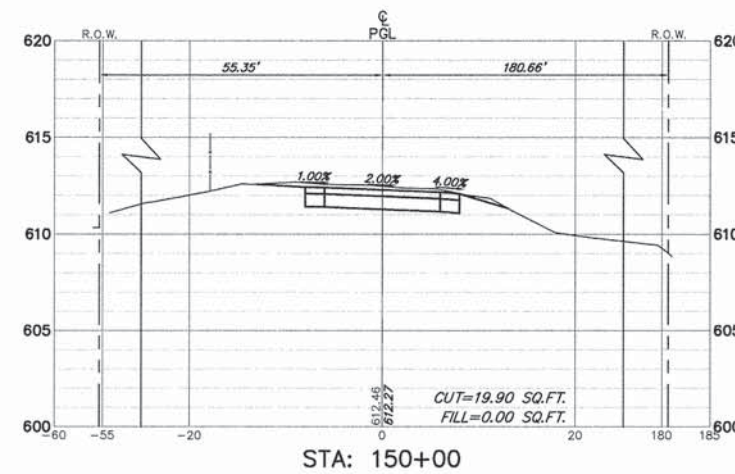
STA: 151+50



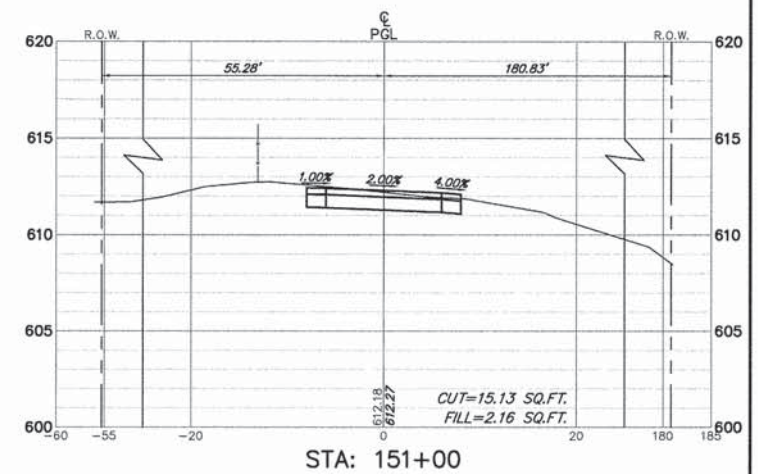
STA: 147+00



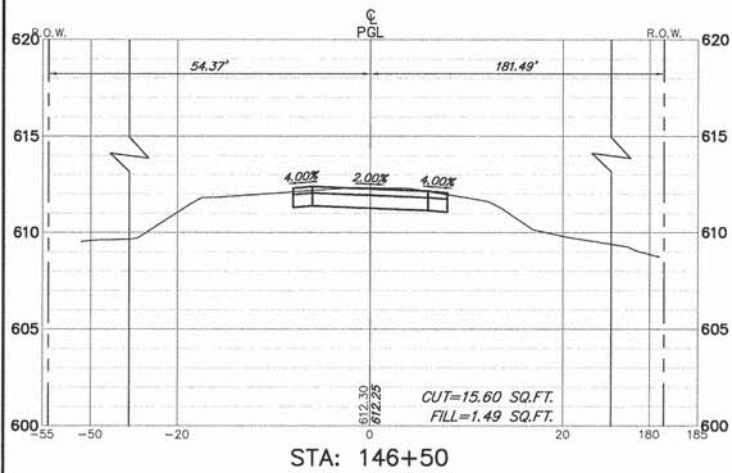
STA: 148+50



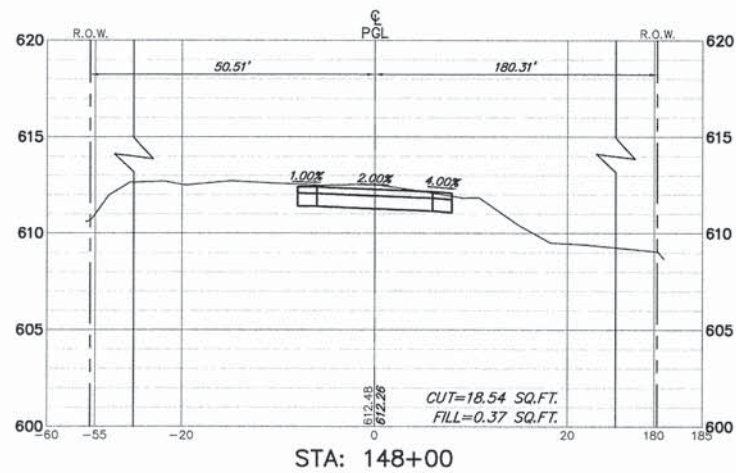
STA: 150+00



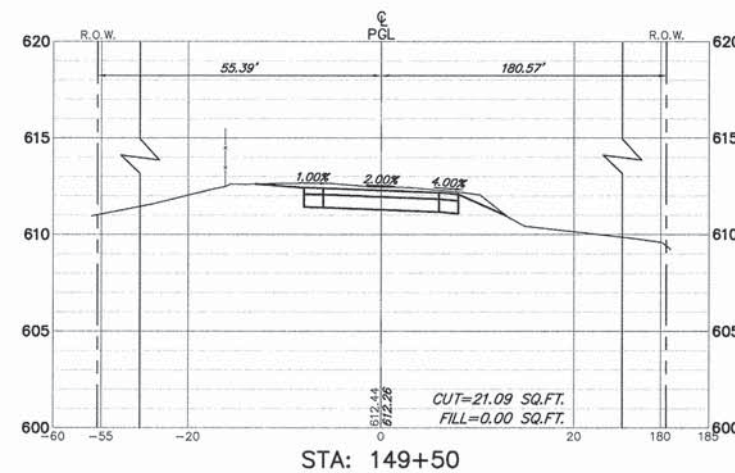
STA: 151+00



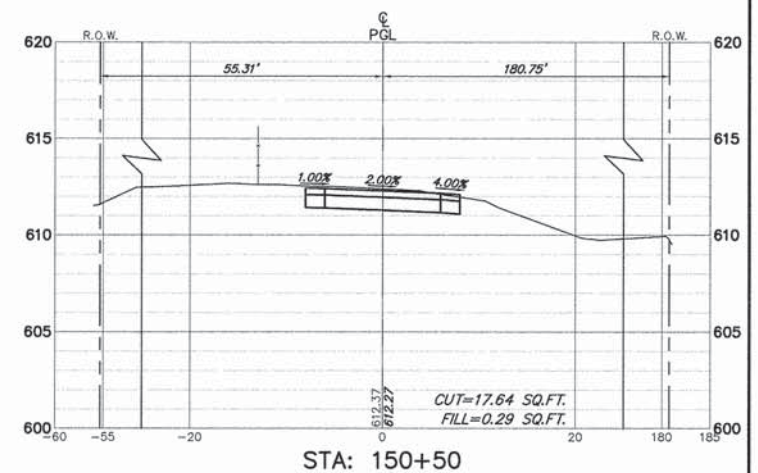
STA: 146+50



STA: 148+00



STA: 149+50



STA: 150+50

FILE NAME = 9232.406-XSEC1.dwg

USER NAME = PAUL SWIATEK  
 PLOT SCALE = --  
 PLOT DATE = 5/13/2015

DESIGNED - KLB  
 DRAWN - PJS  
 CHECKED - SDB  
 DATE - 5/13/15

REVISED - --  
 REVISED - --  
 REVISED - --  
 REVISED - --

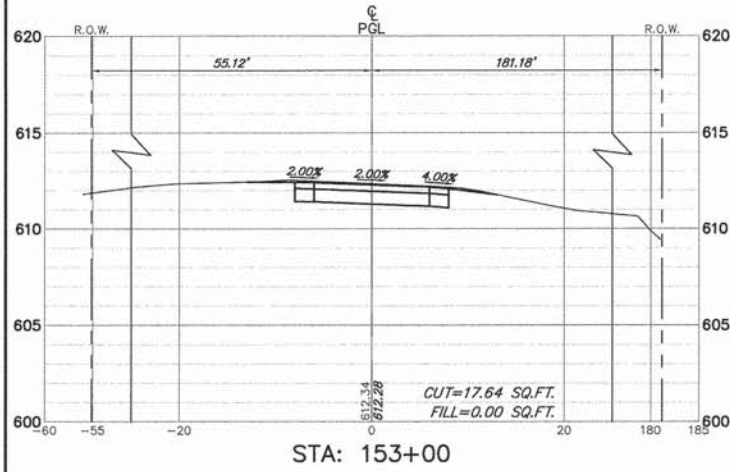
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS STA. 146+50 TO STA. 151+50  
 COMMONWEALTH EDISON R.O.W.

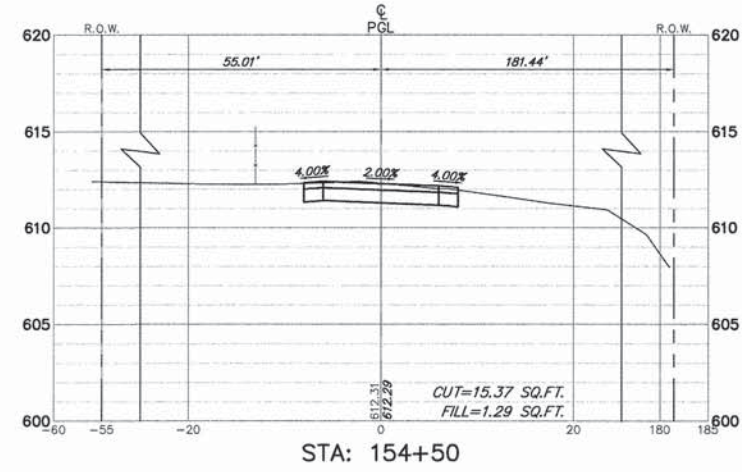
SCALE: H 1"=10' SHEET NO. 9 OF 14 SHEETS STA. 146+50 TO STA. 151+50

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	09-00052-00-BT	COOK	58	53
CONTRACT #:			61A19	
ILLINOIS FED. AID PROJECT				

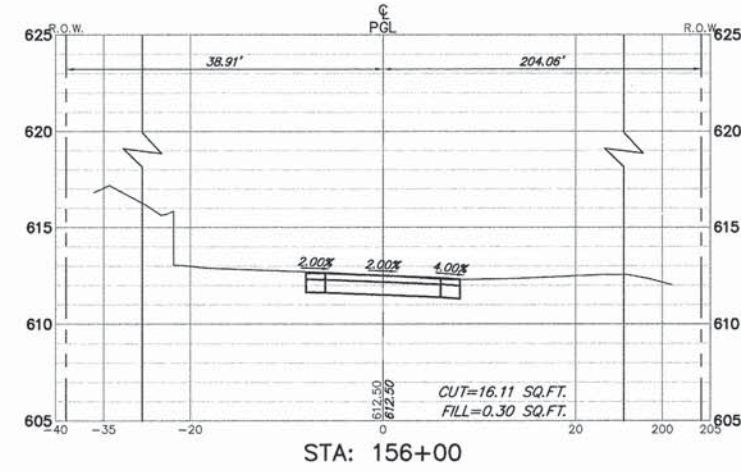




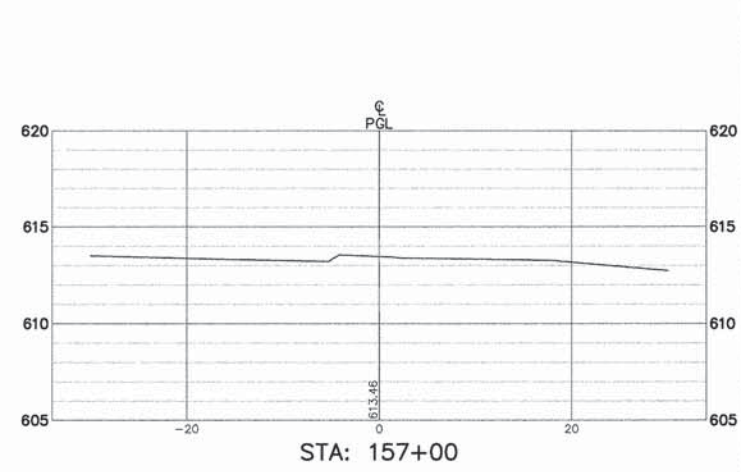
STA: 153+00



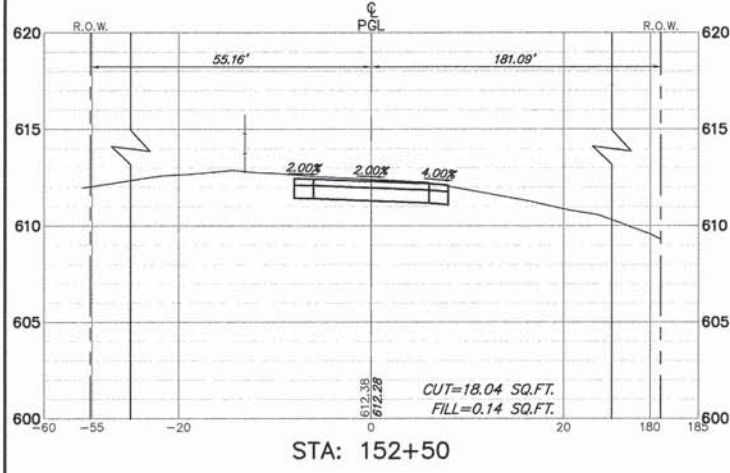
STA: 154+50



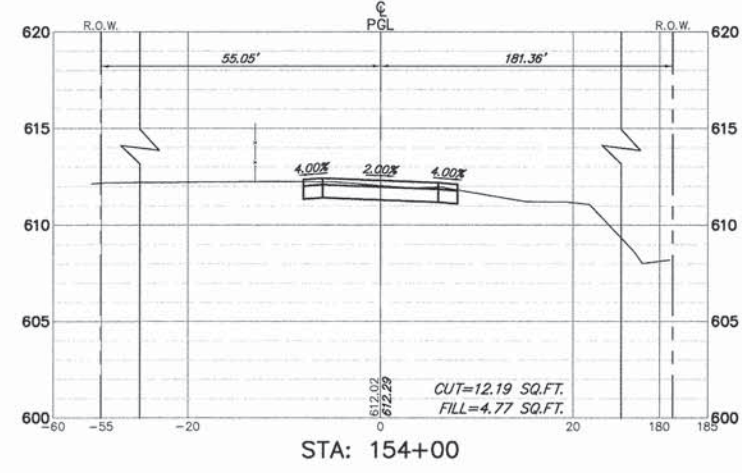
STA: 156+00



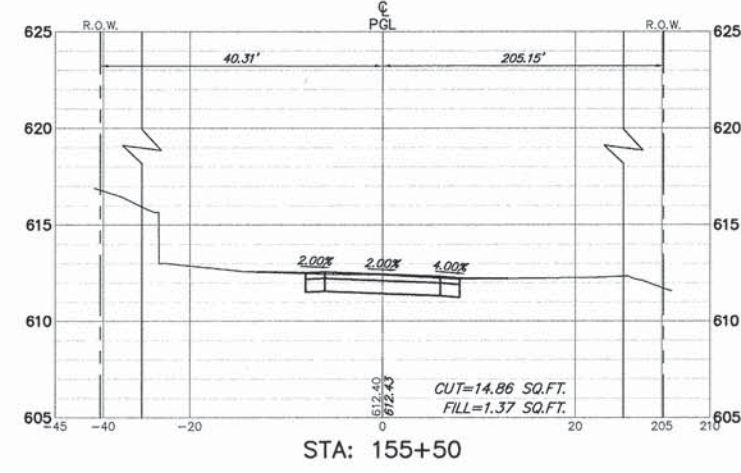
STA: 157+00



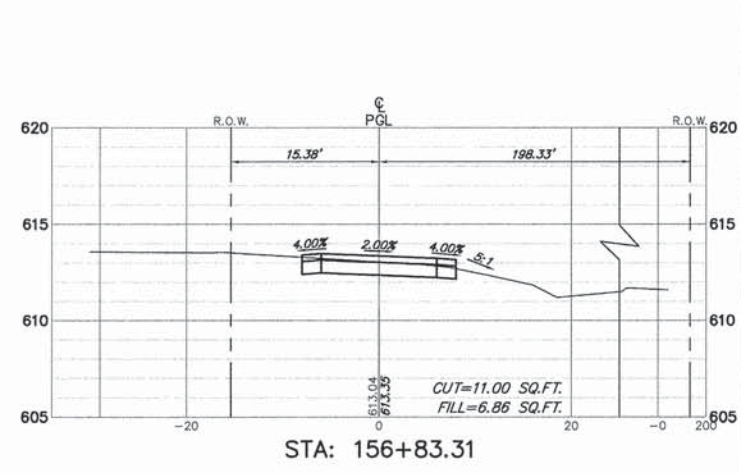
STA: 152+50



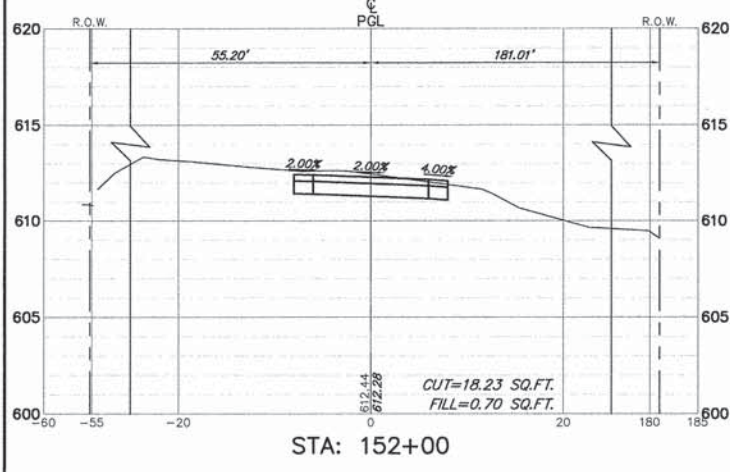
STA: 154+00



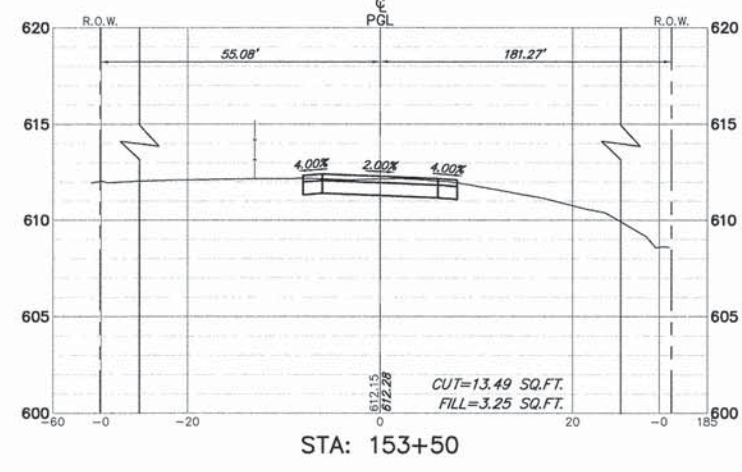
STA: 155+50



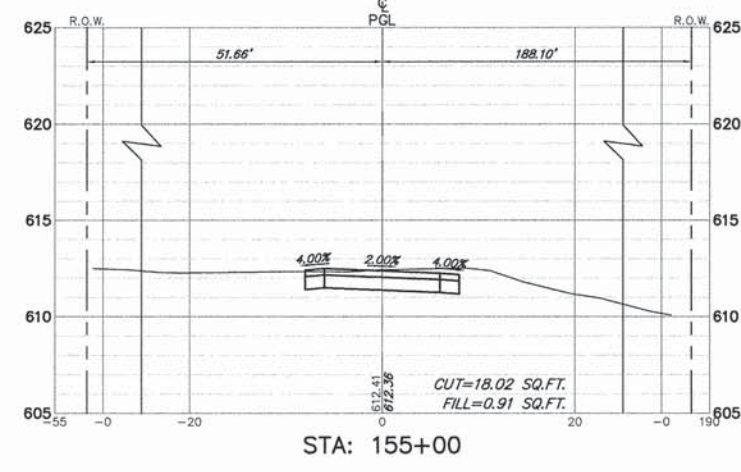
STA: 156+83.31



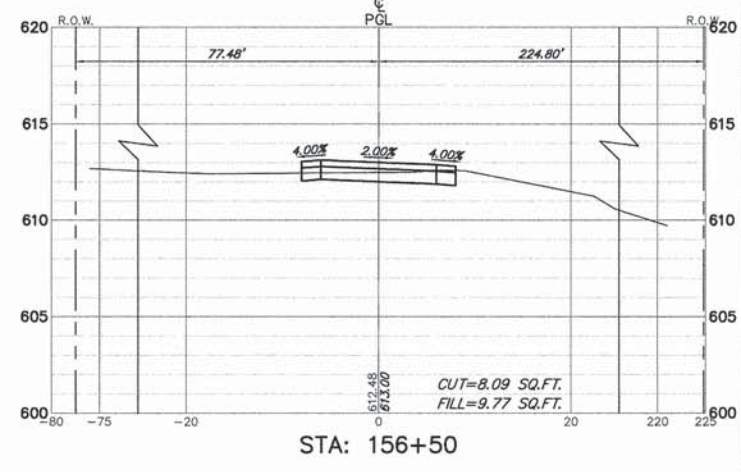
STA: 152+00



STA: 153+50



STA: 155+00



STA: 156+50

FILE NAME = 9232.408--XSEC1.dwg

USER NAME = PAUL SWATEK

DESIGNED - KLB

REVISED - -

DRAWN - PJS

REVISED - -

CHECKED - SDB

REVISED - -

DATE - 5/13/15

REVISED - -

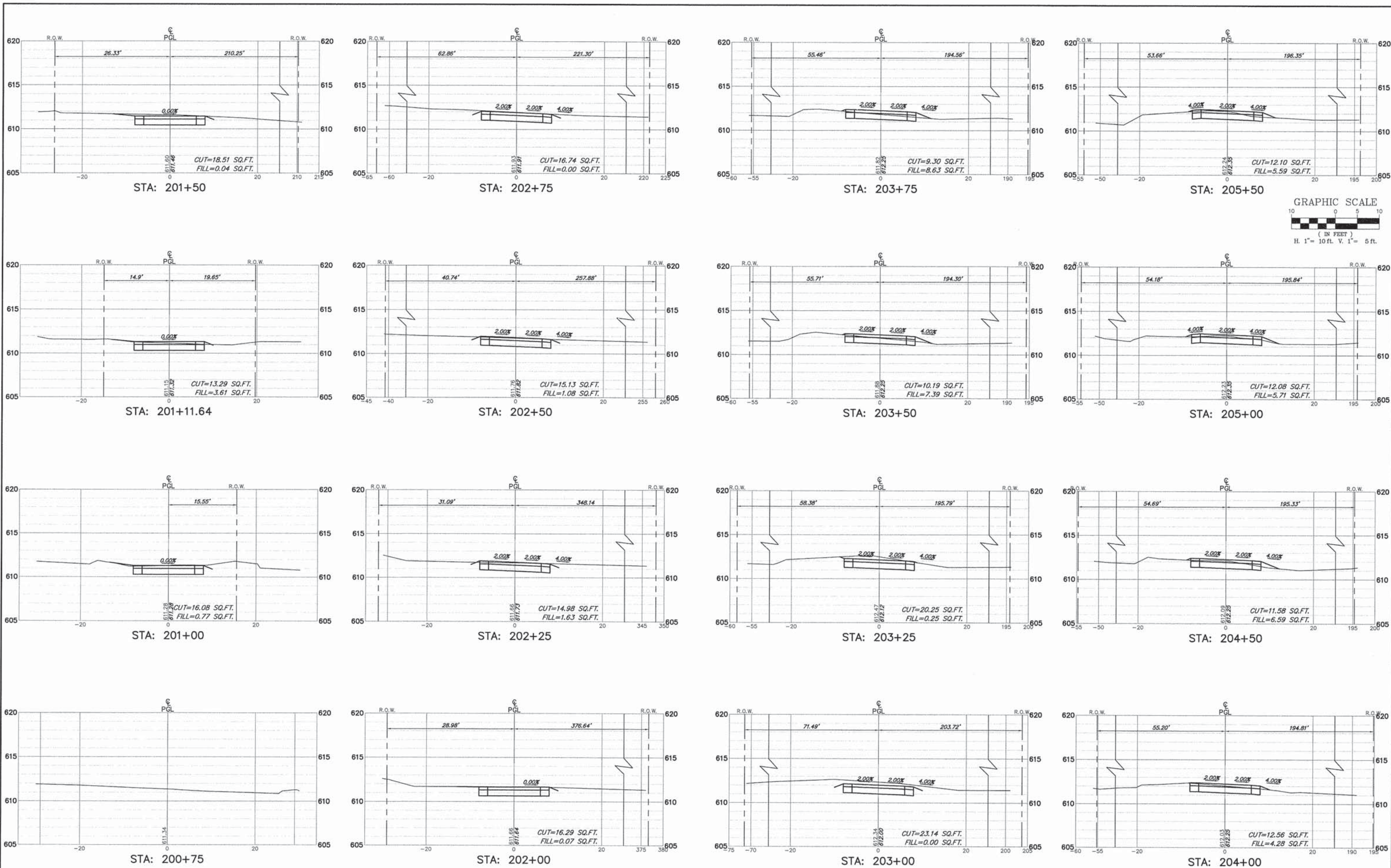
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS STA. 152+00 TO STA. 157+00  
COMMONWEALTH EDISON R.O.W.

SCALE: H 1"=10' SHEET NO. 10 OF 14 SHEETS STA. 152+00 TO STA. 157+00

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	09-00052-00-BT	COOK	58	54
CONTRACT #			61A19	
ILLINOIS FED. AID PROJECT				





FILE NAME = 9232.406-XSECT1.dwg

USER NAME = PAUL SWATEK  
 PLOT SCALE = --  
 PLOT DATE = 5/13/2015

DESIGNED - KLB  
 DRAWN - PJS  
 CHECKED - SDB  
 DATE - 5/13/15

REVISED - --  
 REVISED - --  
 REVISED - --  
 REVISED - --

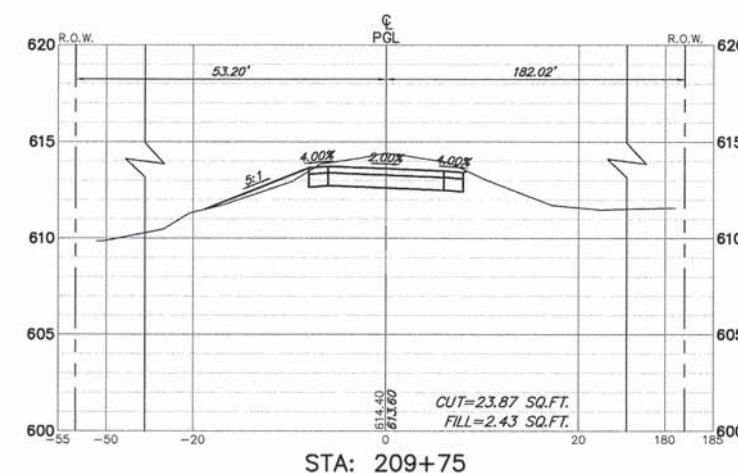
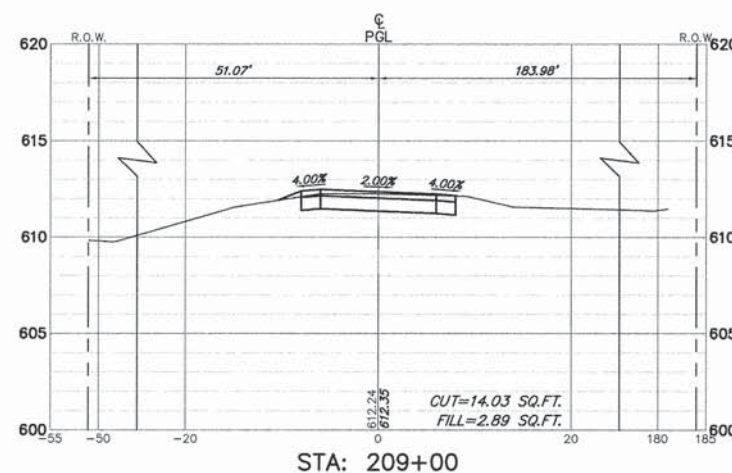
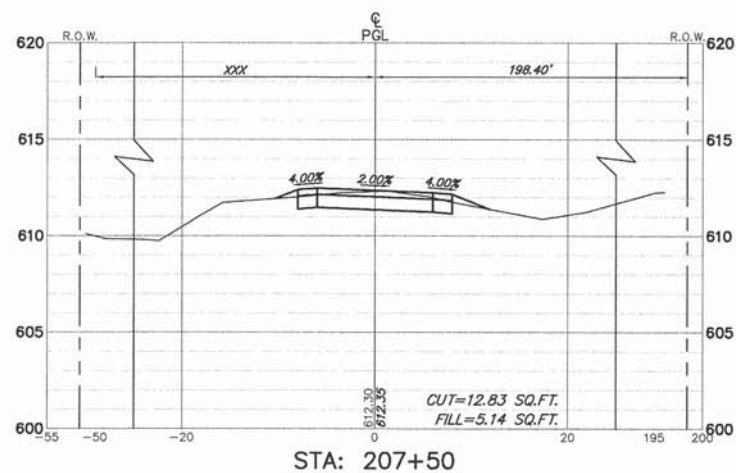
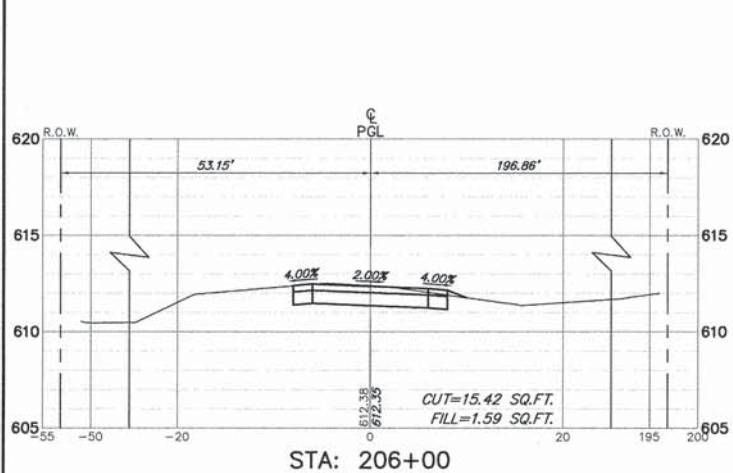
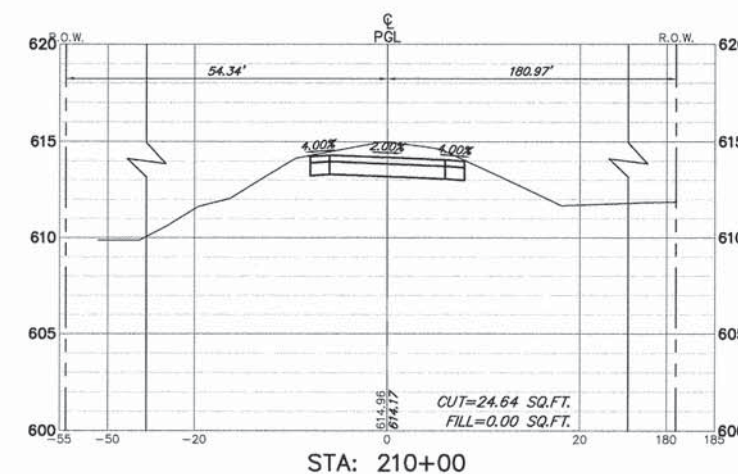
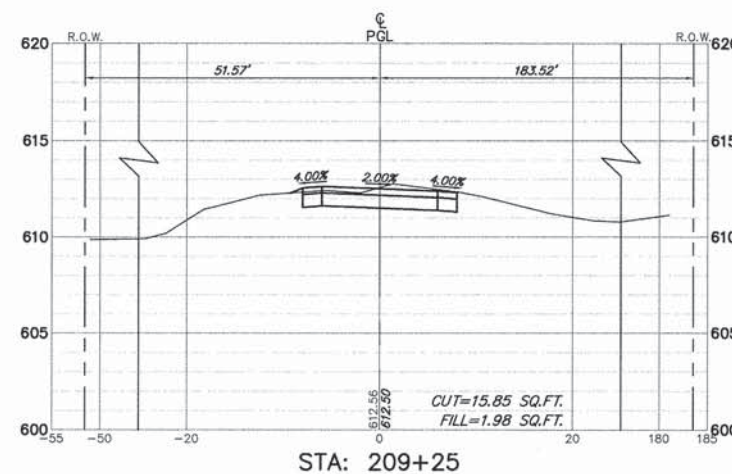
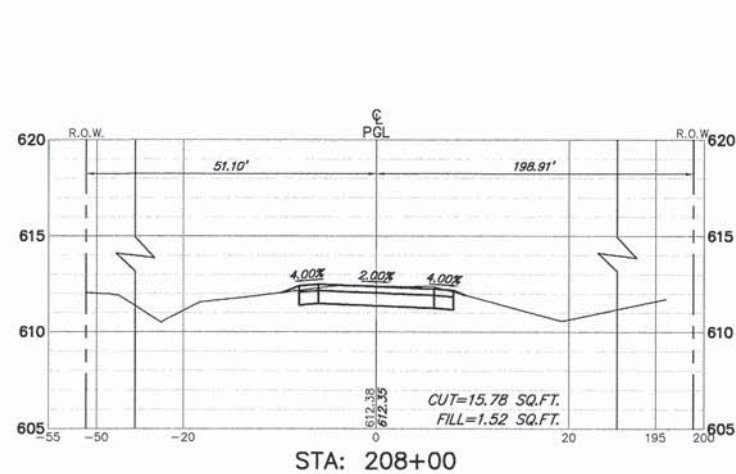
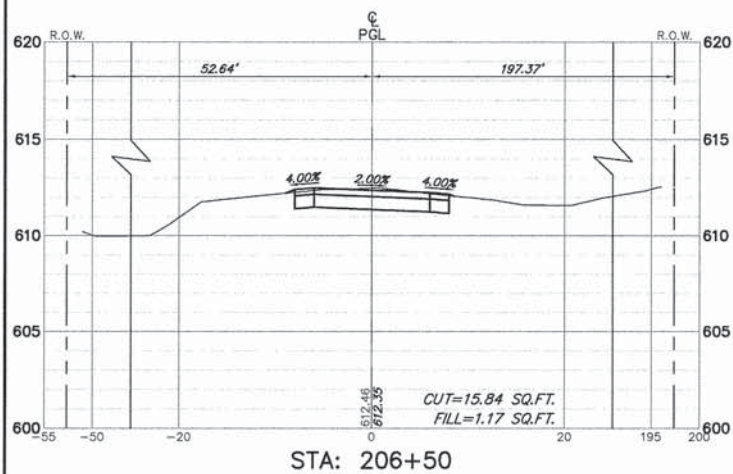
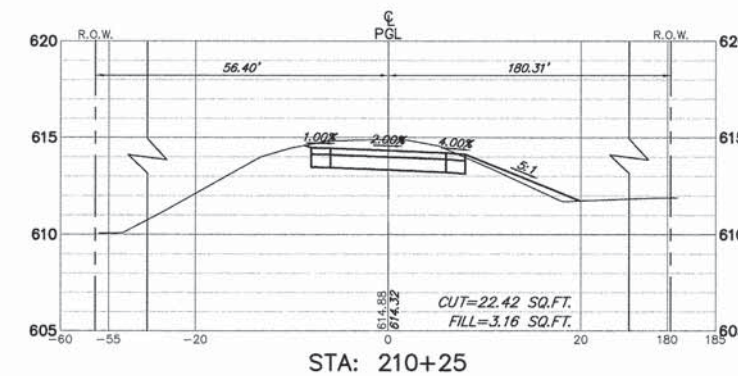
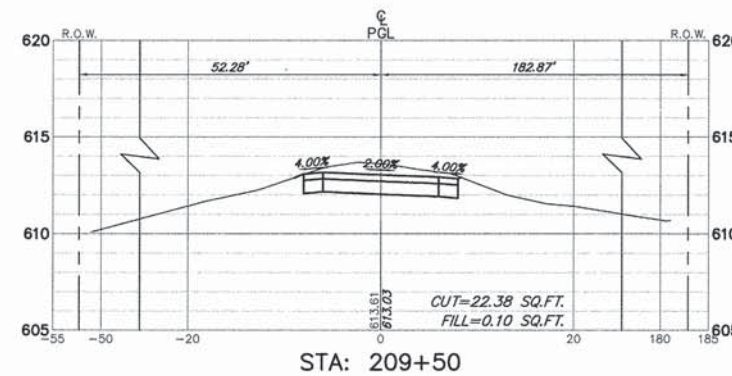
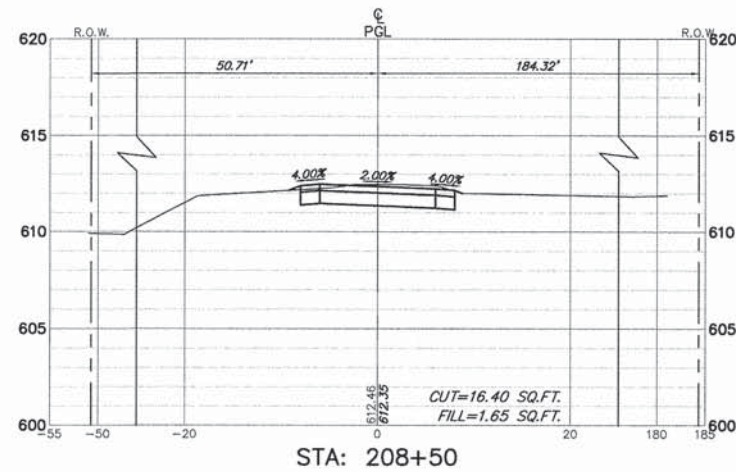
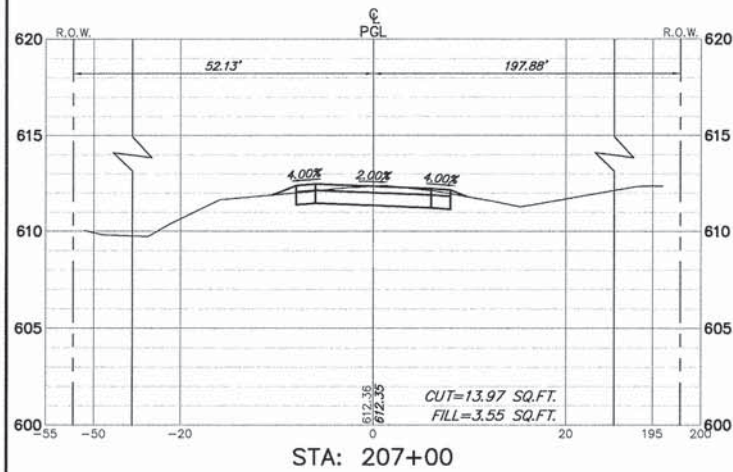
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS STA. 200+75 TO STA. 205+50  
 COMMONWEALTH EDISON R.O.W.**

SCALE H 1"=10' SHEET NO. 11 OF 14 SHEETS STA. 200+75 TO STA. 205+50

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
--	09-00052-00-BT	COOK	58	55
CONTRACT #:				61A19
ILLINOIS FED. AID PROJECT				





FILE NAME = 9232.406-XSEC1.dwg

USER NAME = PAUL SWIATEK  
 PLOT SCALE = --  
 PLOT DATE = 5/13/2015

DESIGNED - KLB  
 DRAWN - PJS  
 CHECKED - SDB  
 DATE - 5/13/15

REVISED - -  
 REVISED - -  
 REVISED - -  
 REVISED - -

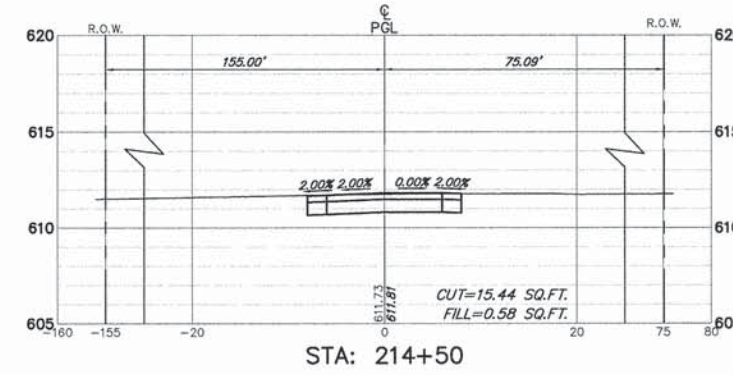
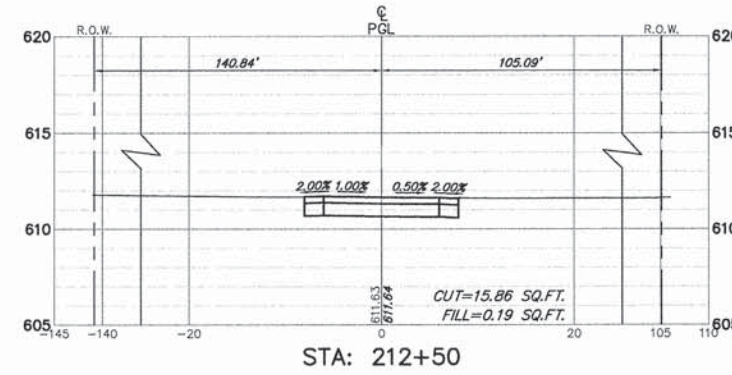
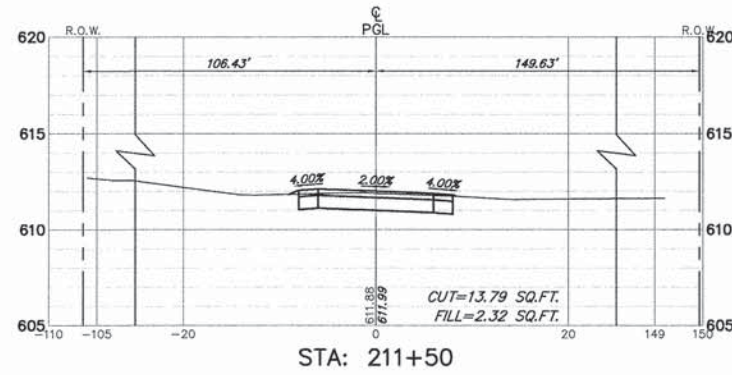
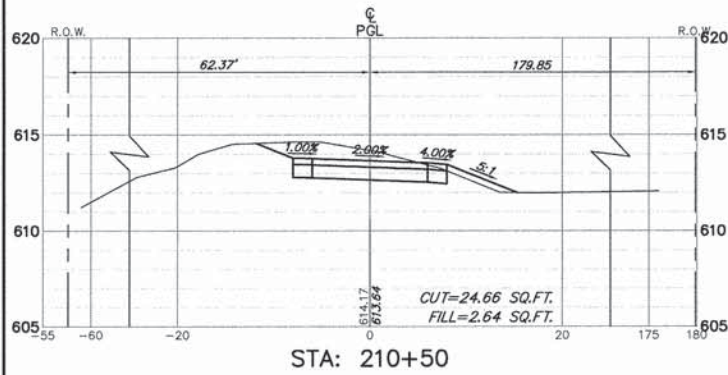
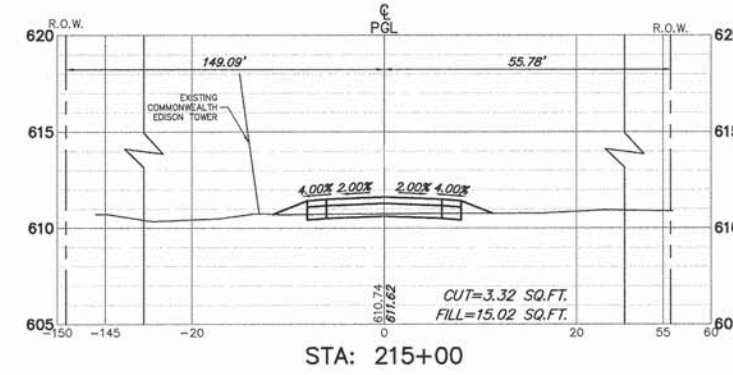
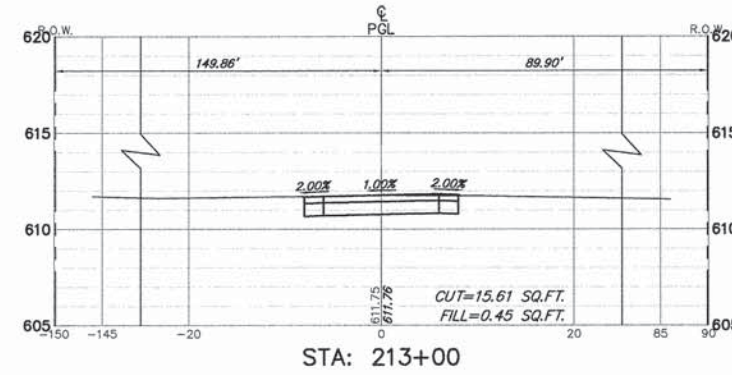
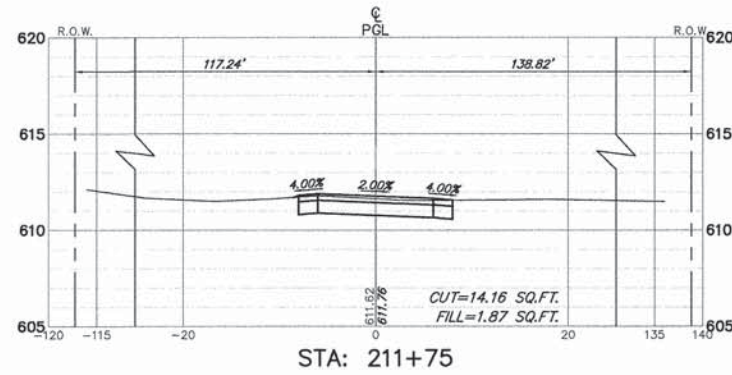
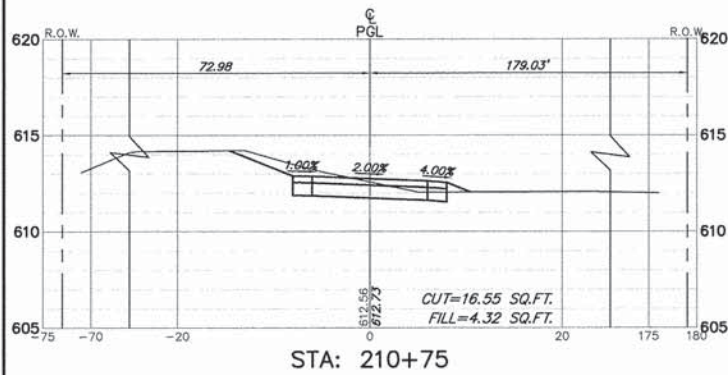
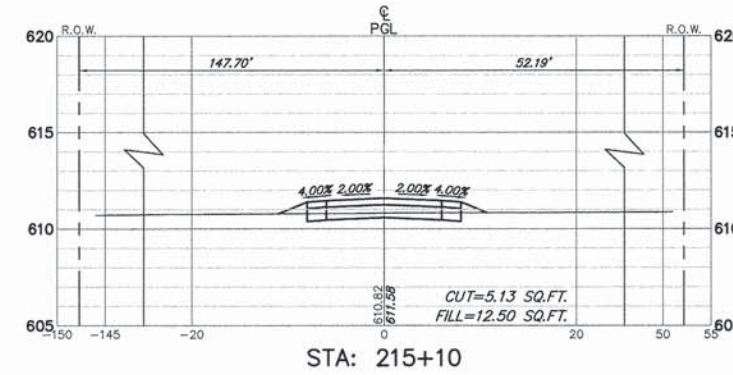
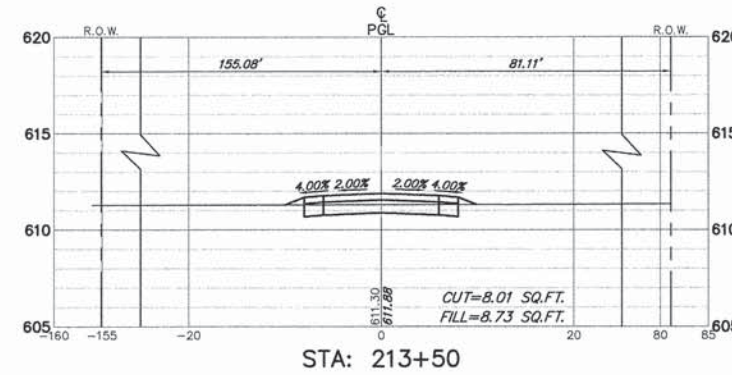
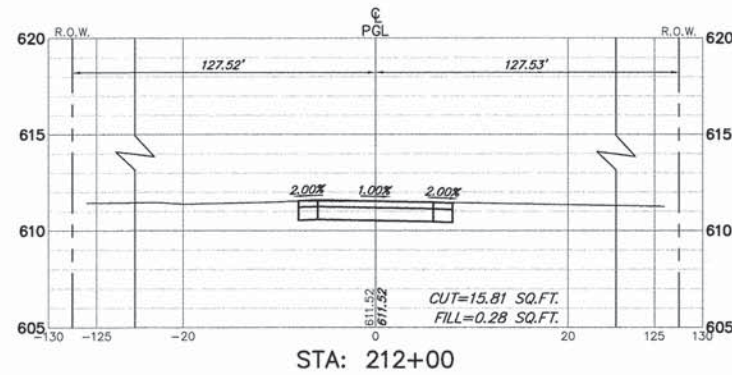
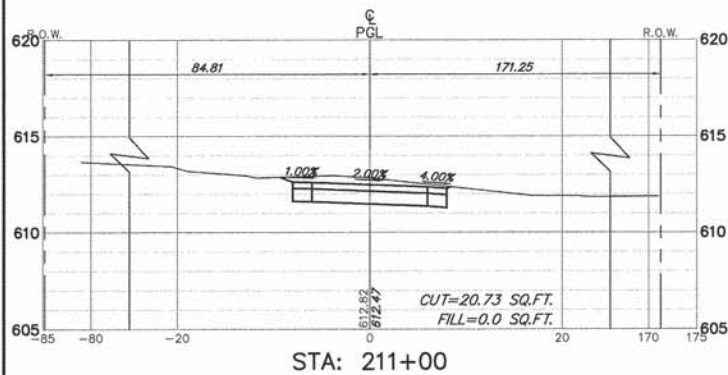
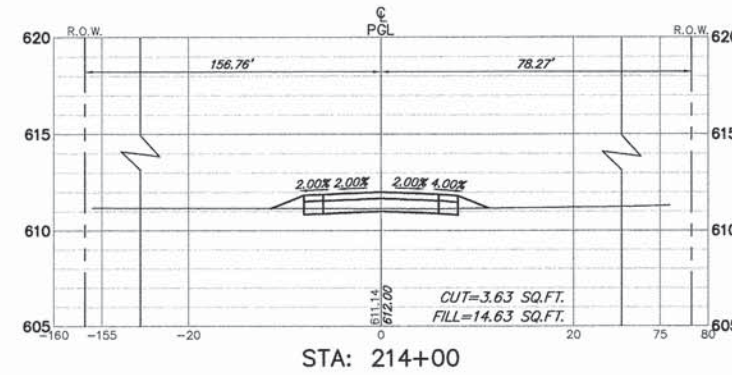
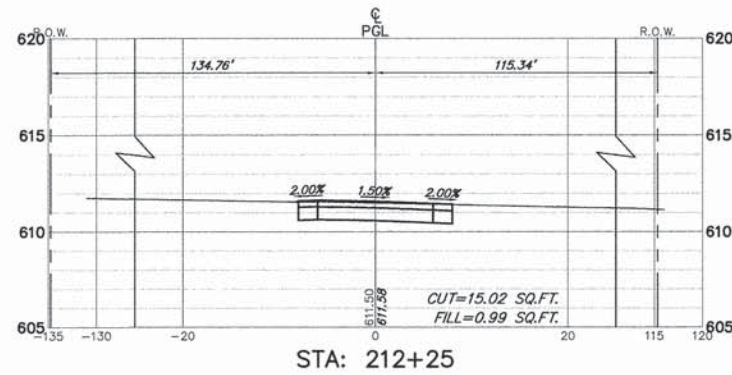
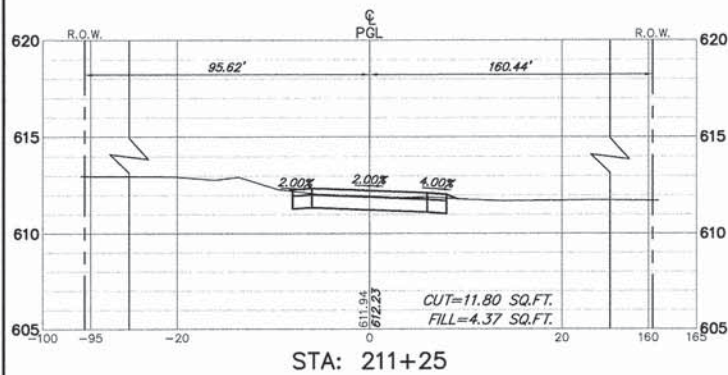
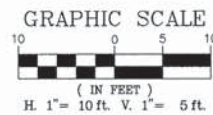
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS STA. 206+00 TO STA. 210+25  
 COMMONWEALTH EDISON R.O.W.**

SCALE H 1"=10' SHEET NO. 12 OF 14 SHEETS STA. 206+00 TO STA. 210+25

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	09-00052-00-BT	COOK	58	56
CONTRACT #			61A19	
ILLINOIS FED. AID PROJECT				





FILE NAME = 9232.406-XSEC1.dwg

USER NAME = PAUL SWATEK  
 PLOT SCALE = --  
 PLOT DATE = 5/13/2015

DESIGNED - KLB  
 DRAWN - PJS  
 CHECKED - SDB  
 DATE - 5/13/15

REVISED - -  
 REVISED - -  
 REVISED - -  
 REVISED - -

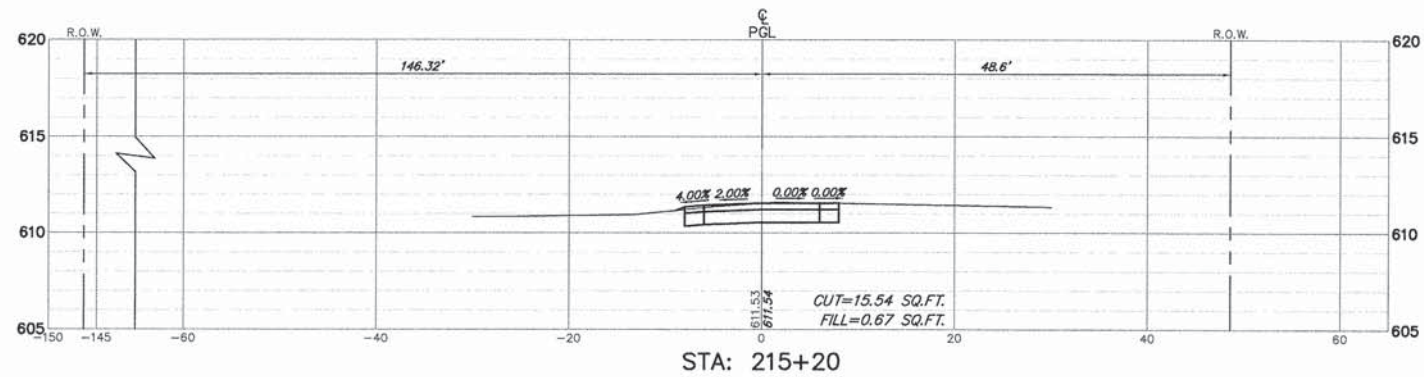
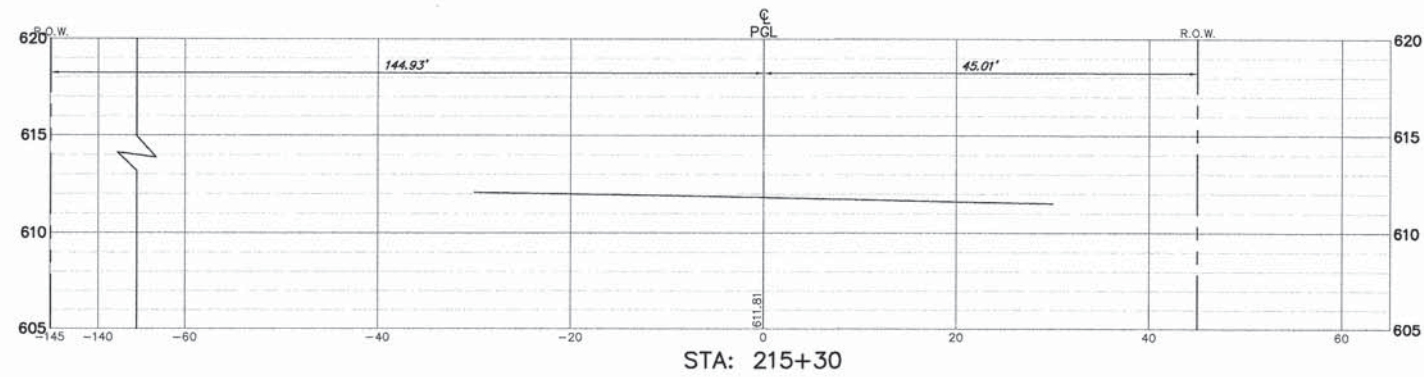
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS STA. 210+50 TO STA. 215+10  
 COMMONWEALTH EDISON R.O.W.

SCALE H 1"=10' SHEET NO. 13 OF 14 SHEETS STA. 210+50 TO STA. 215+10

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	09-00052-00-BT	COOK	58	57
CONTRACT #:			61A19	
ILLINOIS FED. AID PROJECT				





FILE NAME = 9232.406-XSEC1.dwg

USER NAME = PAUL SWATEK  
 PLOT SCALE = --  
 PLOT DATE = 5/13/2015

DESIGNED - KLB  
 DRAWN - PJS  
 CHECKED - SDB  
 DATE - 5/13/15

REVISED - --  
 REVISED - --  
 REVISED - --  
 REVISED - --

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS STA. 215+20 TO STA. 216+25  
 COMMONWEALTH EDISON R.O.W.  
 SCALE: H 1"=10' SHEET NO. 14 OF 14 SHEETS STA. 215+20 TO STA. 216+25

FA-RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
--	09-00052-00-BT	COOK	58	58
CONTRACT #:				61A19
ILLINOIS FED. AID PROJECT				