

NOTES:

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 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. CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.
4. 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).
5. WHEN WORK IS BEING PERFORMED ON A SIDE ROAD OR DRIVEWAY, FOLLOW THE APPLICABLE STANDARD(S). THE DIRECTIONAL ARROW (M6-1 OR M6-4) SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE TRAFFIC CONTROL SET-UP.
6. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE ENGINEER.
7. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

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

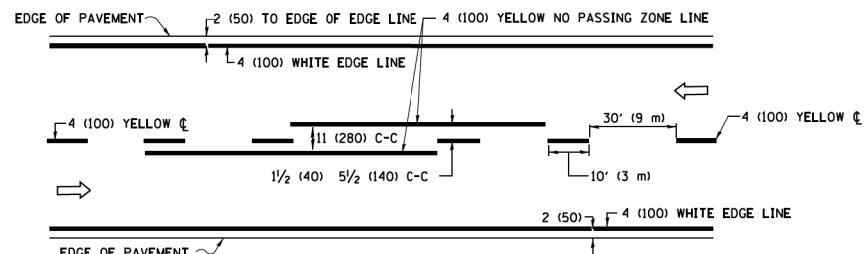
FILE NAME =	USER NAME = footemj	DESIGNED - L.H.A.	REVISED - A. HOUSEH 10-15-96
pwt\11084EBID\INTEG\illinois.gov\FWIDOT\Documents\IDOT Offices\District 1\Projects\Dist 1\CADData\CADsheets\ct10.dgn		DRAWN	REVISED - T. RAMMACHER 01-06-00
Default	PLOT SCALE = 50,000' / 1" =	CHECKED -	REVISED - A. SCHUETZE 07-01-13
	PLOT DATE = 9/15/2016	DATE - 06-89	REVISED - A. SCHUETZE 09-15-16

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

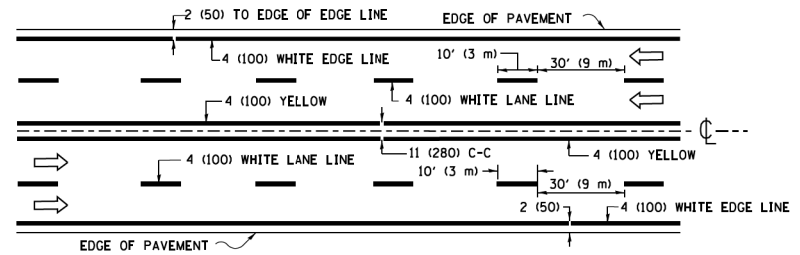
**TRAFFIC CONTROL AND PROTECTION FOR
SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS**

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

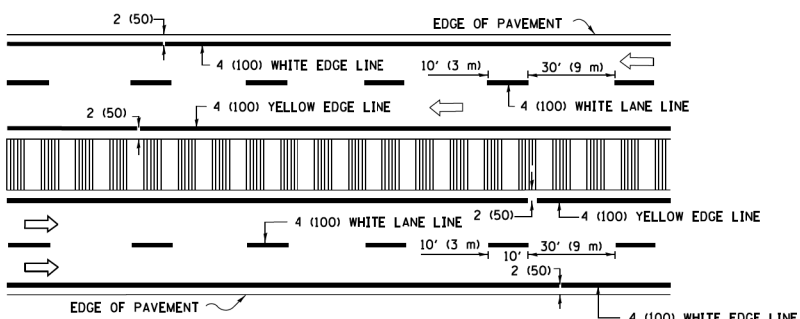
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	101
TC-10			CONTRACT NO. 61F22	
ILLINOIS FED. AID PROJECT				



2-LANE ROADWAY

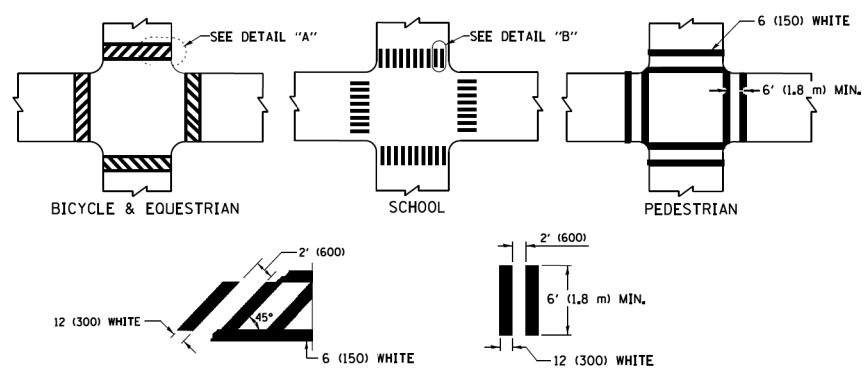


MULTI-LANE UNDIVIDED



MULTI-LANE DIVIDED WITH MEDIAN

TYPICAL LANE AND EDGE LINE MARKING

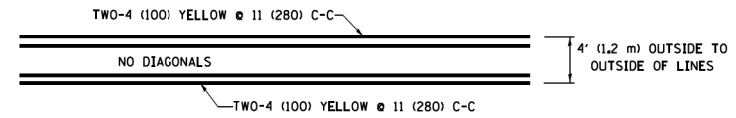


DETAIL "A"

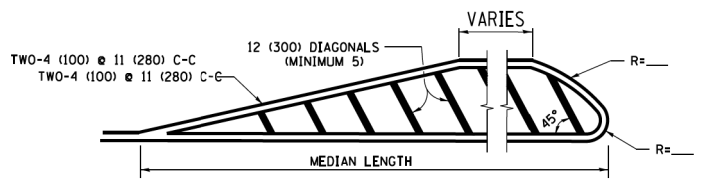
DETAIL "B"

TYPICAL CROSSWALK MARKING

* MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF THE ROAD WHICH IT CROSSES



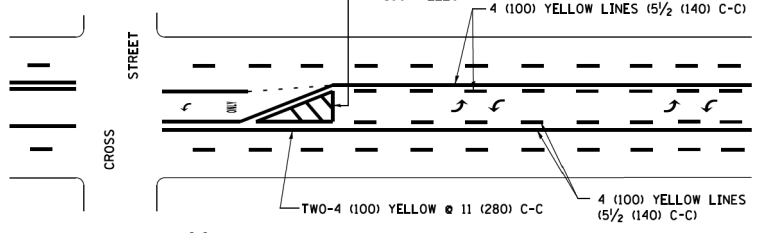
4' (1.2 m) WIDE MEDIANS ONLY



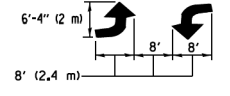
FOR MEDIAN LENGTHS WHERE DIAGONAL SPACING CANNOT BE ATTAINED, USE 5 (FIVE) EQUALLY SPACED DIAGONAL LINES.

DIAGONAL LINE SPACING: 50' (15 m) C-C (LESS THAN 30MPH (50 km/h))
75' (25 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h)
150' (45 m) C-C (MORE THAN 45MPH (70 km/h))

MEDIANS OVER 4' (1.2 m) WIDE

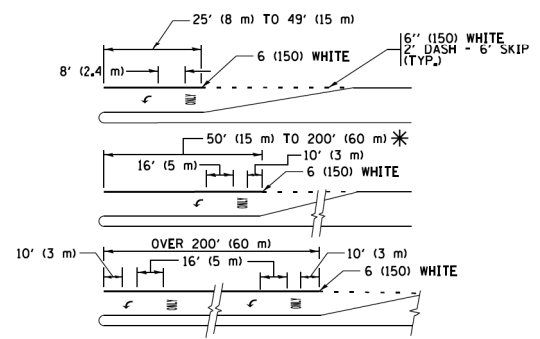


A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 200' (60 m) TO 300' (90 m) INTERVALS.



MEDIAN WITH TWO-WAY LEFT TURN LANE

TYPICAL PAINTED MEDIAN MARKING

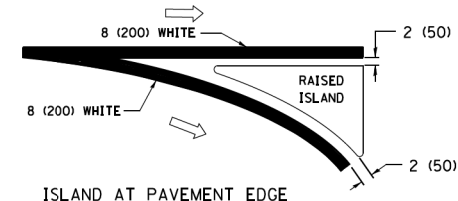
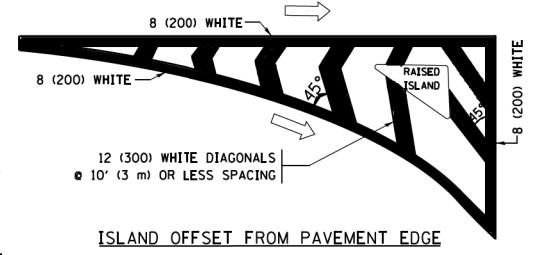


FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED. AREA = 15.6 SQ. FT. (1.5 m²) ONLY AREA = 20.8 SQ. FT. (1.9 m²)

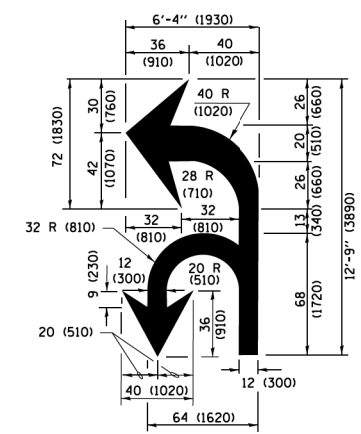
* TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

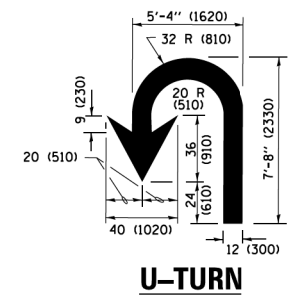
TYPICAL TURN LANE MARKING



TYPICAL ISLAND MARKING



COMBINATION LEFT AND U-TURN



U-TURN

LANE REDUCTION TRANSITION

* LANE REDUCTION ARROWS REQUIRED AT SPEEDS OF 45 MPH OR GREATER OR WHEN SPECIFIED IN PLANS.

D(FT)	SPEED LIMIT
345	30
425	35
500	40
580	45
665	50
750	55

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 MEDIANS IN YELLOW
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 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.
CORE 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 (30 MPH (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" IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF "RR" IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"
SHOULDER DIAGONALS (REQUIRED FOR SHOULDERS ≥ 8')	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))
U TURN ARROW	SEE DETAIL	SOLID	WHITE	16.3 SF
2 ARROW COMBINATION LEFT AND U TURN	SEE DETAIL	SOLID	WHITE	30.4 SF

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.

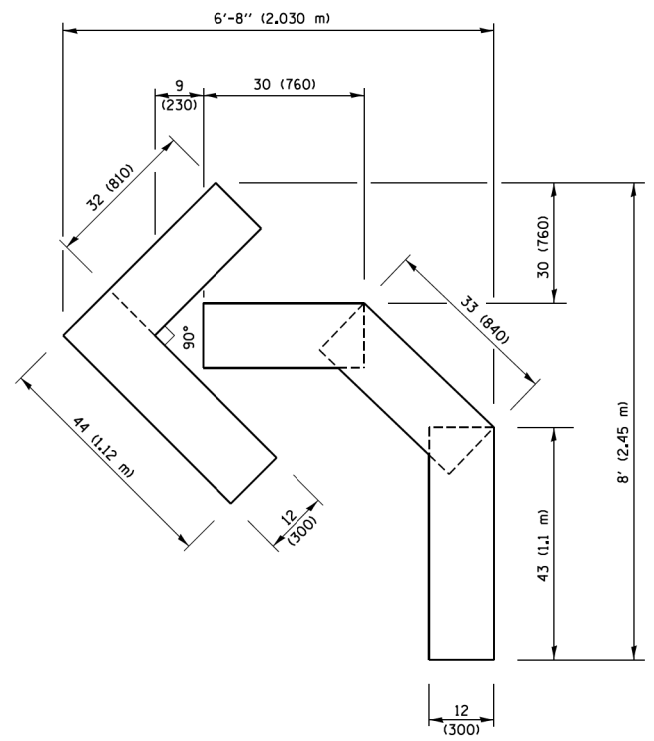
FILE NAME =	USER NAME = lryss	DESIGNED - EVERS	REVISED - C. JUCIUS 09-09-09
W:\dstad\22x34\1013.dgn		DRAWN -	REVISED - C. JUCIUS 07-01-13
Default	PLOT SCALE = 50.000' / 1" =	CHECKED -	REVISED - C. JUCIUS 12-21-15
	PLOT DATE = 6/23/2017	DATE - 03-19-90	REVISED - C. JUCIUS 04-12-16

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

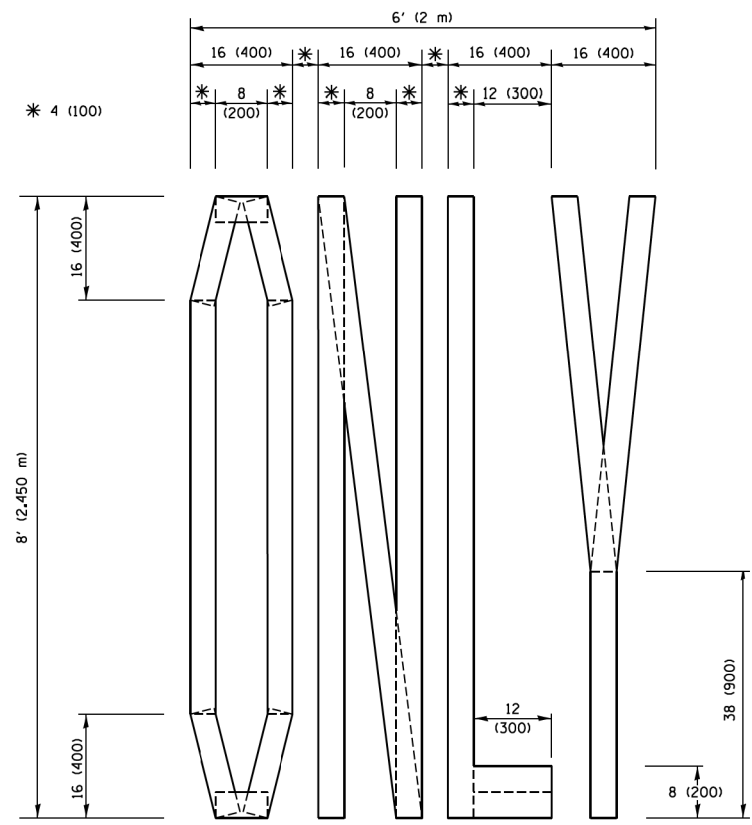
**DISTRICT ONE
TYPICAL PAVEMENT MARKINGS**

SCALE: NONE	SHEET 1	OF 1	SHEETS	STA.	TO STA.
-------------	---------	------	--------	------	---------

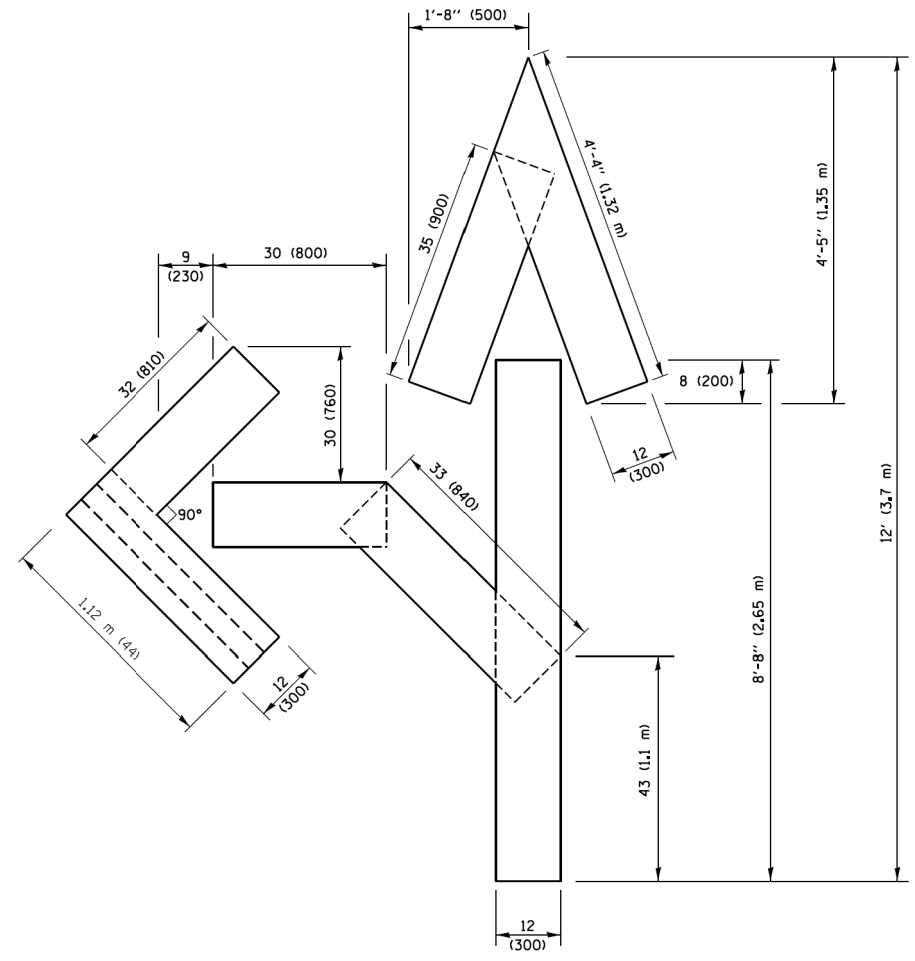
F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	102
TC-13		CONTRACT NO.	61F22	
ILLINOIS FED. AID PROJECT				



QUANTITY
 4 (100) LINE = 45.5 ft. (13.9 m)
 15.2 sq. ft. (1.41 sq. m)

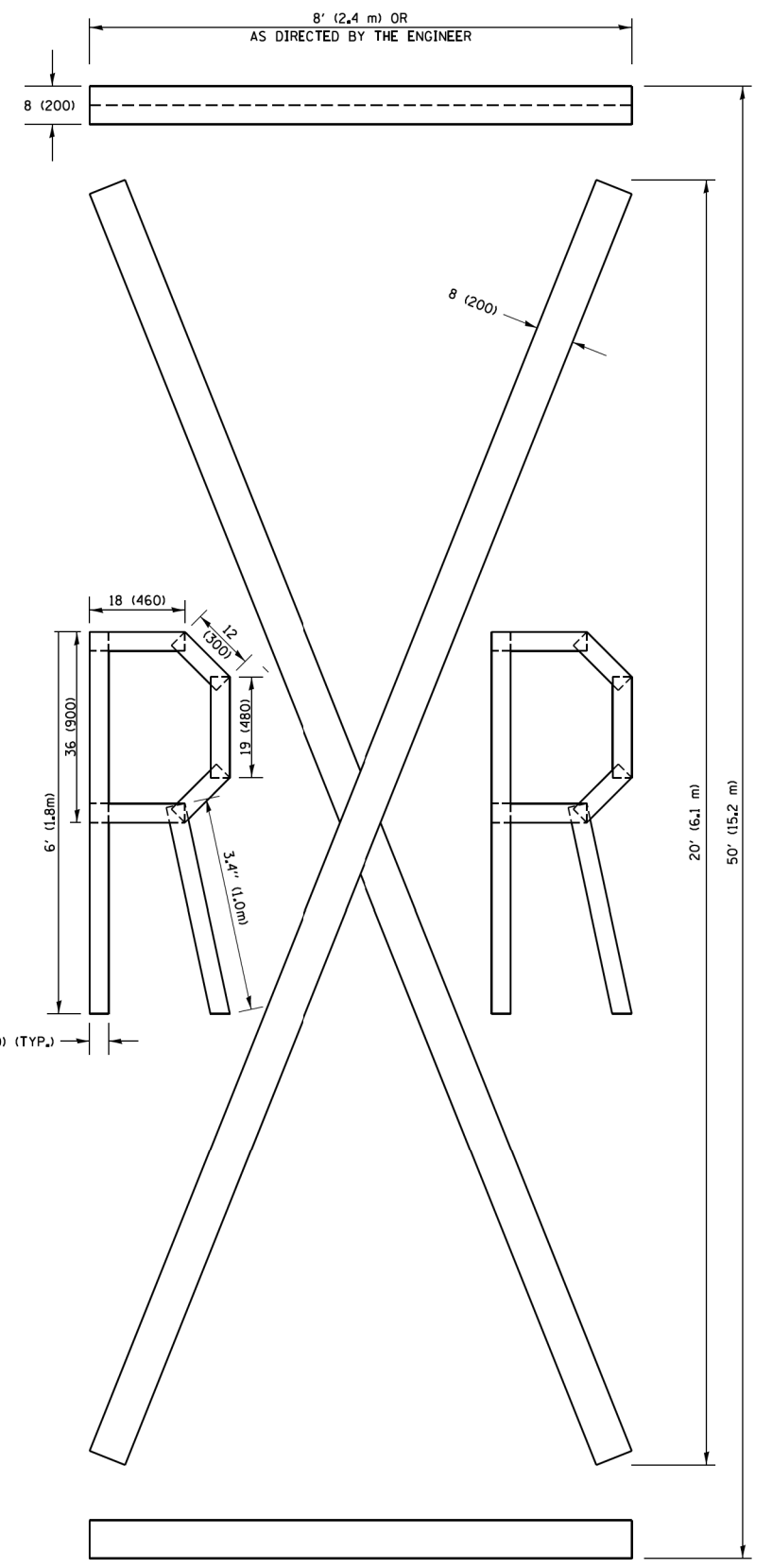


QUANTITY
 4 (100) LINE = 64.1 ft. (19.5 m)
 21.4 sq. ft. (1.99 sq. m)



QUANTITY
 4 (100) LINE = 82.5 ft. (25.1 m)
 27.5 sq. ft. (2.53 sq. m)

NOTE:
 ALL QUANTITIES OF PLACEMENT ARE REPRESENTED IN LINEAR FEET OF 4" LINES TO MATCH THE 4" TEMPORARY TAPE PAY ITEM AND REPRESENTS THE TOTAL QUANTITY OF 4" TAPE REQUIRED.



QUANTITY
 4 (100) LINE = 225.9 ft. (68.9 m)
 75.3 sq. ft. (6.99 sq. m)

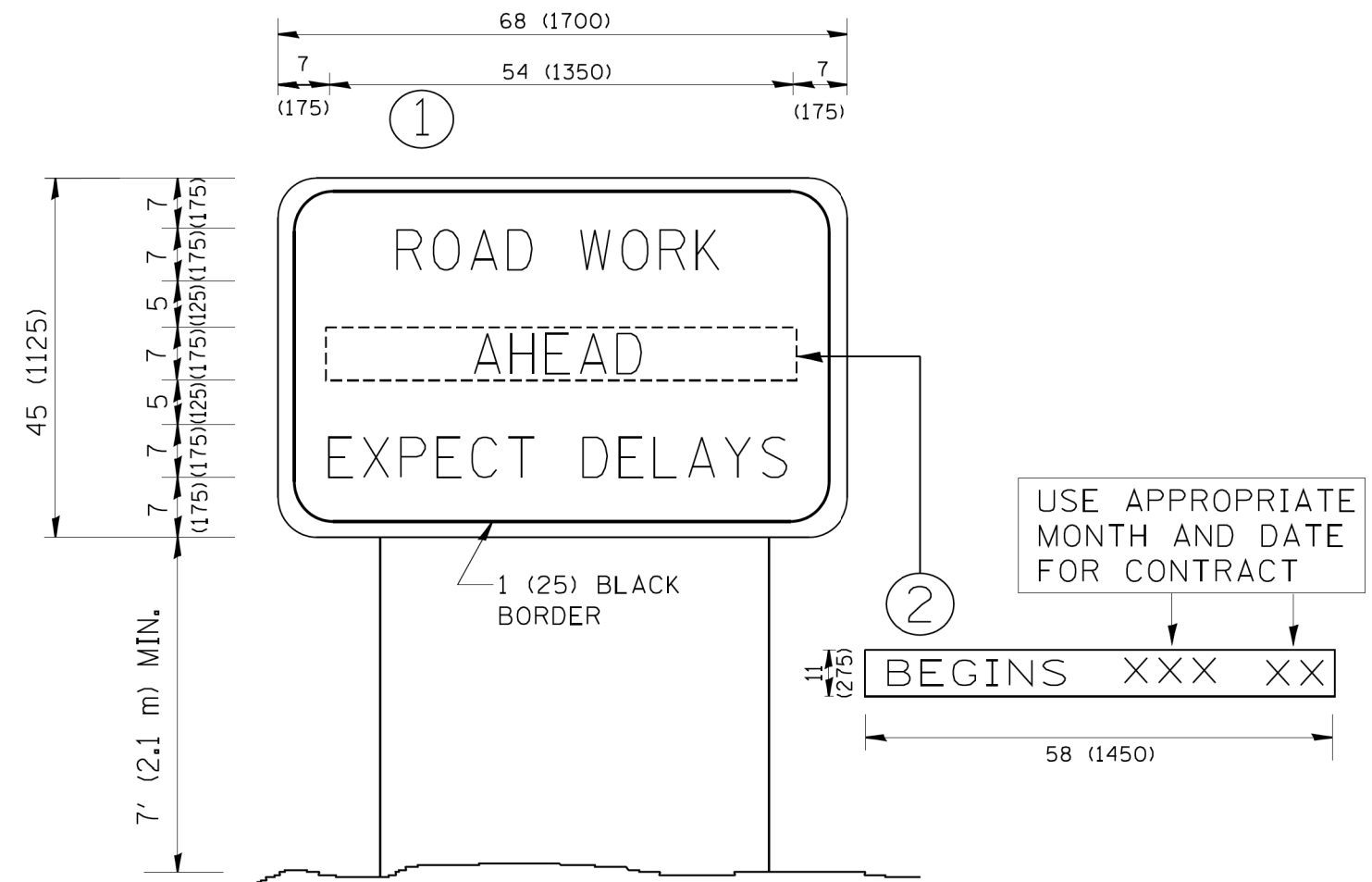
All dimensions are in inches (millimeters) unless otherwise shown.

FILE NAME =	USER NAME = footemj	DESIGNED -	REVISED - T. RAMMACHER 03-02-98
pw\1\084E81D\INTEG\illinois.gov\FWIDOT\Documents\DOT Offices\District 1\Projects\Dist 1\CADD\Drawings\CAAD\Drawings\to16.dgn		DRAWN -	REVISED - E. GOMEZ 08-28-00
PLOT SCALE = 50,0000' / 1"		CHECKED -	REVISED - E. GOMEZ 08-28-00
PLOT DATE = 9/15/2016		DATE -	REVISED - A. SCHUETZE 09-15-16

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS			
SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	103
TC-16		CONTRACT NO. 61F22		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

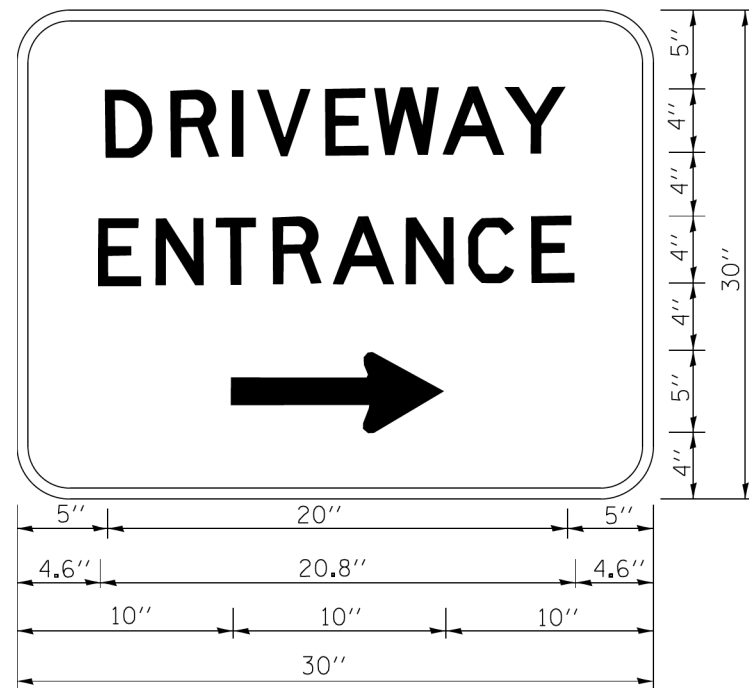


NOTES:

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:\diststd\22x34\tc22.dgn	USER NAME = geglano	DESIGNED - DRAWN -	REVISED - R. MIRS 09-15-97 REVISED - R. MIRS 12-11-97	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ARTERIAL ROAD INFORMATION SIGN		F.A.U. RTE. 2141	SECTION 16-00126-00-PV	COUNTY COOK	TOTAL SHEETS 160	SHEET NO. 104	
	PLOT SCALE = 50.000' / IN.	CHECKED -	REVISED - T. RAMMACHER 02-02-99		SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	TC-22		CONTRACT NO. 61F22	
	PLOT DATE = 1/4/2008	DATE -	REVISED - C. JUCIUS 01-31-07		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT							



3.0" RADIUS, 0.5" BORDER, WHITE ON GREEN; REFLECTORIZED
 "DRIVEWAY" D; "ENTRANCE" D; STANDARD ARROW CUSTOM 12.0" x 5.0"

NOTES:

1. HALF OF THE SIGNS WILL REQUIRE A LEFT HAND FACING ARROW.
2. TWO SIGNS SHALL BE USED AT EACH COMMERCIAL ENTRANCE
 PLACED BACK-TO-BACK; ONE WITH A RIGHT HAND ARROW (SHOWN)
 SHALL BE PLACED ON THE NEAR RIGHT SIDE THE DRIVEWAY
 AND ONE WITH A LEFT HAND ARROW SHALL BE PLACED ON THE
 FAR LEFT SIDE OF THE DRIVEWAY.
3. SIGNS TO BE PAID FOR AS ITEM "TEMPORARY INFORMATION SIGNING".

FILE NAME =	USER NAME = gegl1anobt	DESIGNED -	REVISED - C. JUCIUS 02-15-07
ca\p\work\p\dot\gagl1anobt\d0108315\tp6.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

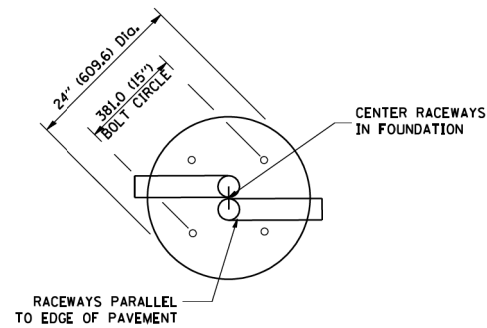
DRIVEWAY ENTRANCE SIGNING

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

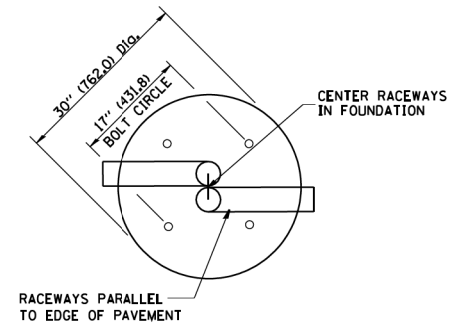
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	105
TC-26			CONTRACT NO. 61F22	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

LIGHT POLE FOUNDATION DEPTH TABLE
40 FT. (12.192 m) TO 47.5 FT. (14.478 m) MOUNTING HEIGHT

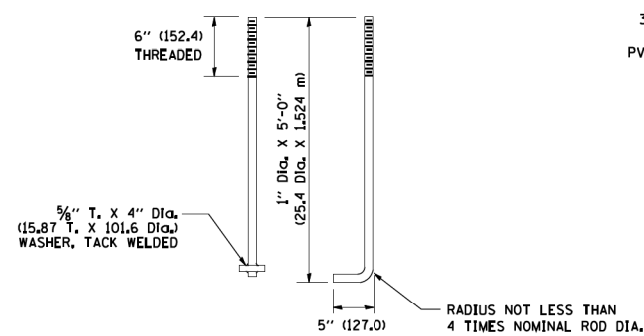
SOIL CONDITIONS	DESIGN DEPTH "D" OF FOUNDATION	
	SINGLE ARM POLE	TWIN ARM POLE
SOFT CLAY O _u = 0.375 TON/SO. FT.	13'-0" (3.96 m)	15'-0" (4.57 m)
MEDIUM CLAY O _u = 0.75 TON/SO.FT	9'-6" (2.93 m)	10'-9" (3.23 m)
STIFF CLAY O _u = 1.50 TON/SO. FT.	7'-0" (2.13 m)	8'-0" (2.44 m)
LOOSE SAND φ = 34°	9'-0" (2.74 m)	10'-0" (3.05 m)
MEDIUM SAND φ = 37.5°	8'-3" (2.52 m)	9'-0" (2.74 m)
DENSE SAND φ = 40°	7'-9" (2.36 m)	9'-0" (2.74 m)



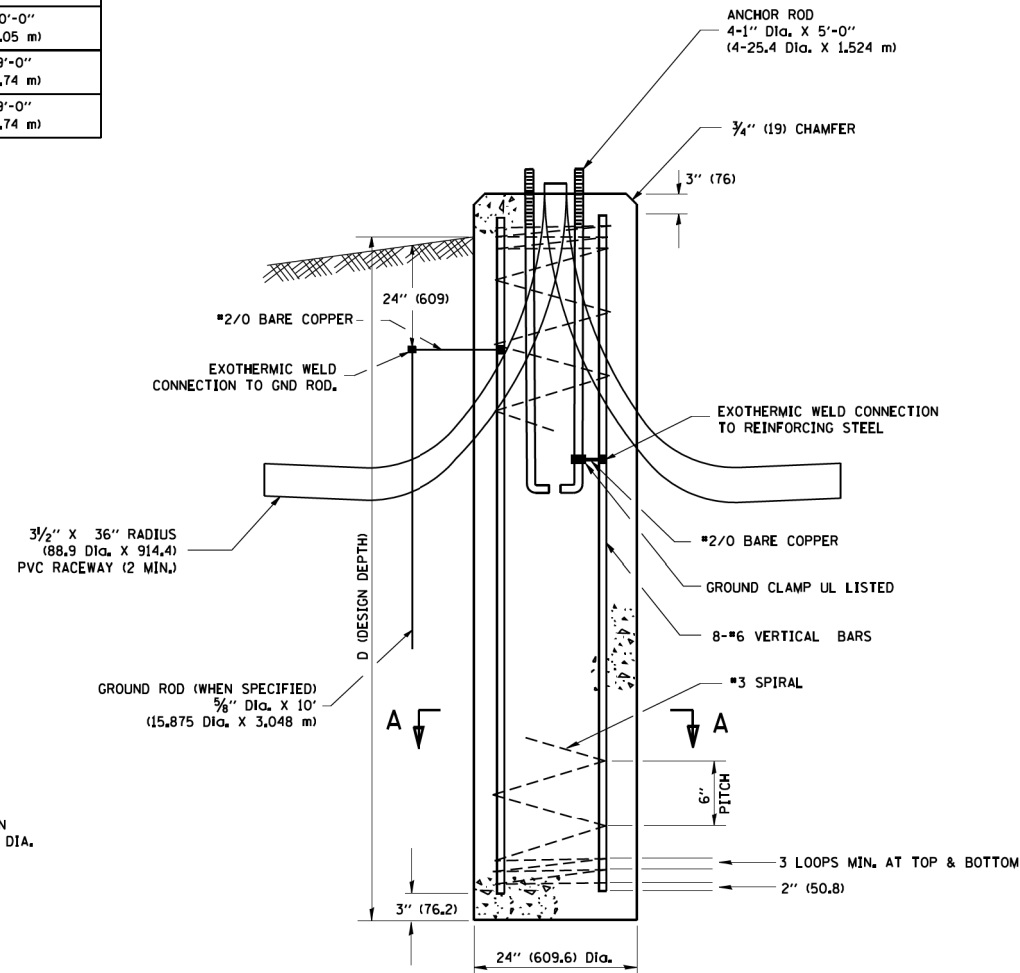
TOP VIEW



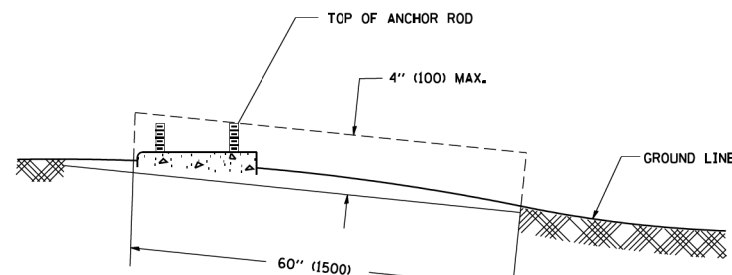
TOP VIEW



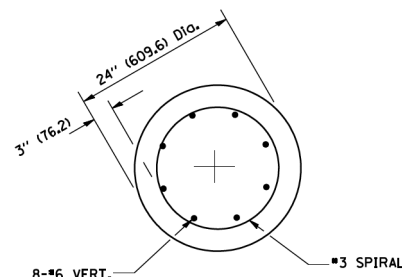
ANCHOR ROD DETAIL



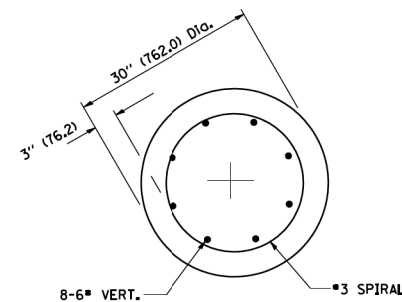
FOUNDATION DETAIL



FOUNDATION EXTENSION DETAIL



SECTION A-A



SECTION A-A

NOTES

- ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.
- THE ANCHOR RODS AND RACEWAYS SHALL BE PROPERLY SECURED IN PLACE BEFORE THE CONCRETE IS PLACED.
- THE FOUNDATION SHALL NOT PROTRUDE MORE THAN 100MM (4 IN.) ABOVE THE FINISHED GRADE WITHIN A 60 IN. (1.5 m) CHORD ACROSS THE FOUNDATION, WITH ANCHOR RODS INCLUDED, IN ACCORDANCE WITH AASHTO GUIDELINES, IF THE FOUNDATION HEIGHT, INCLUDING ANCHOR RODS, EXTENDS BEYOND THESE SPECIFIED LIMITS, THE FOUNDATION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE. SEE FOUNDATION EXTENSION DETAIL.
- THE HOLE FOR THE FOUNDATION SHALL BE MADE BY DRILLING WITH AN AUGER, OF THE SAME DIAMETER AS THE FOUNDATION. IF SOIL CONDITIONS REQUIRE THE USE OF A LINER TO FORM THE HOLE, THE LINER SHALL BE WITHDRAWN AS THE CONCRETE IS DEPOSITED.
- THE TOP OF THE FOUNDATION SHALL BE CONSTRUCTED LEVEL. A LINER OR FORM SHALL BE USED TO PRODUCE A UNIFORM SMOOTH SIDE TO THE TOP OF THE FOUNDATION. FOUNDATION TOP SHALL BE CHAMFERED 3/4-IN. (20 mm).
- THE CONCRETE SHALL BE CLASS SI. CONCRETE SHALL CURE ACCORDING TO ARTICLE 1020.13 BEFORE LIGHT POLES ARE INSTALLED.
- THE ANCHOR ROD SHALL BE A HOOK ROD TYPE. COLD BENDING OF THE ANCHOR ROD WILL NOT BE ALLOWED. THE RADIUS OF THE HOOK BEND SHALL NOT BE LESS THAN 4 TIMES THE NOMINAL DIAMETER OF THE ANCHOR ROD. A TACK WELDED ANCHOR ROD MAY BE SUBSTITUTED WITH THE APPROVAL OF THE ENGINEER.
- THE ANCHOR RODS SHALL BE ACCORDING TO ASTM F1554 GRADE 725 (GRADE 105). NUTS SHALL BE HEXAGON NUTS ACCORDING TO ASTM A 194 2H OR ASTM A 563 DH, AND WASHERS SHALL BE ACCORDING TO ASTM F 436.
- ANCHOR RODS, NUTS AND WASHERS SHALL BE COMPLETELY GALVANIZED BY EITHER THE HOT-DIPPED PROCESS CONFORMING WITH AASHTO M 232, THE MECHANICAL PLATING METHOD CONFORMING TO AASHTO M 298, CLASS 50 WITH A MAXIMUM COATING THICKNESS OF 150 UM(6 MILS) OR THE ELECTROLYTIC PROCESS ACCORDING TO ASTM F 1136.
- THE ANCHOR RODS SHALL BE THREADED A MINIMUM OF 6 INCHES (150 mm) WITH A MINIMUM OF 3 INCHES (75 mm) OF THREADED ANCHOR ROD EMBEDDED IN THE FOUNDATION.
- ANCHOR RODS SHALL PROJECT 2 3/4" (69.9 mm) ABOVE THE TOP OF THE FOUNDATION, IF BREAKAWAY COUPLINGS ARE SPECIFIED, THE CONTRACTOR SHALL CAREFULLY COORDINATE THE ANCHOR ROD PROJECTION WITH THE INSTALLATION REQUIREMENTS OF THE BREAKAWAY COUPLINGS.
- THE CONTRACTOR SHALL USE A #3 SPIRAL AT 6" (152.4 mm) PITCH OR MAY SUBSTITUTE #3 TIES AT 12" (304.8 mm) O.C. WITH THE APPROVAL OF THE ENGINEER.
- THE CABLE TRENCHES AND FOUNDATION SHALL BE BACK FILLED AND COMPACTED AS SPECIFIED BEFORE THE LIGHT POLE IS ERECTED.
- THE RACEWAYS SHALL PROJECT 1" (25.4 mm) ABOVE THE TOP OF THE FOUNDATION.

FILE NAME =
W:\distata\22x34\be301.dgn

USER NAME = gaglianobt
PLOT SCALE = 50.0000 / IN.
PLOT DATE = 1/4/2008

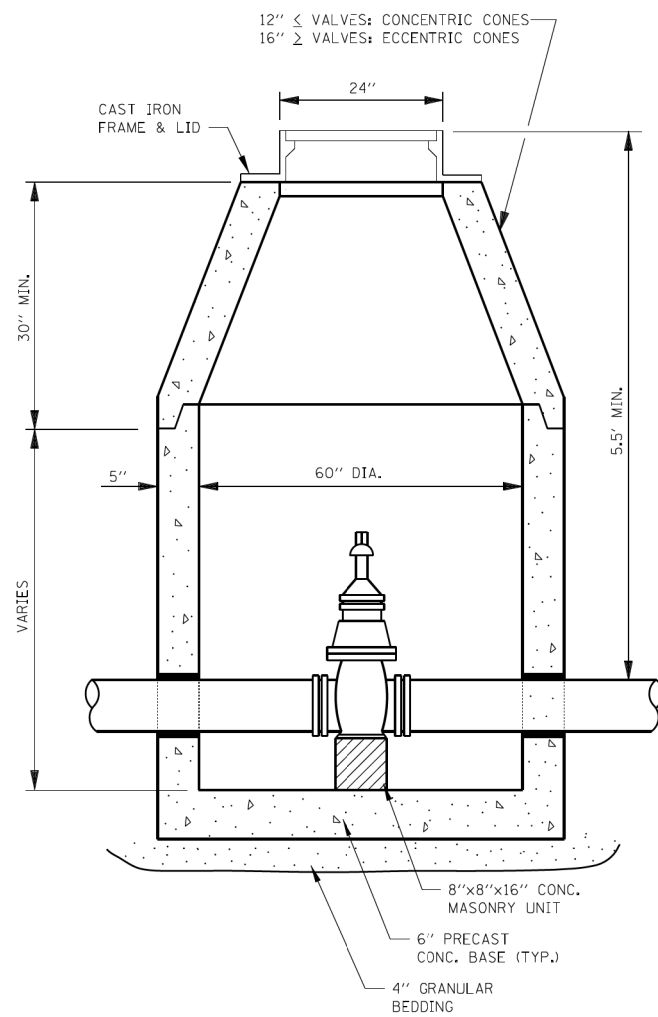
DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED - 04-22-02
REVISED -
REVISED -
REVISED -

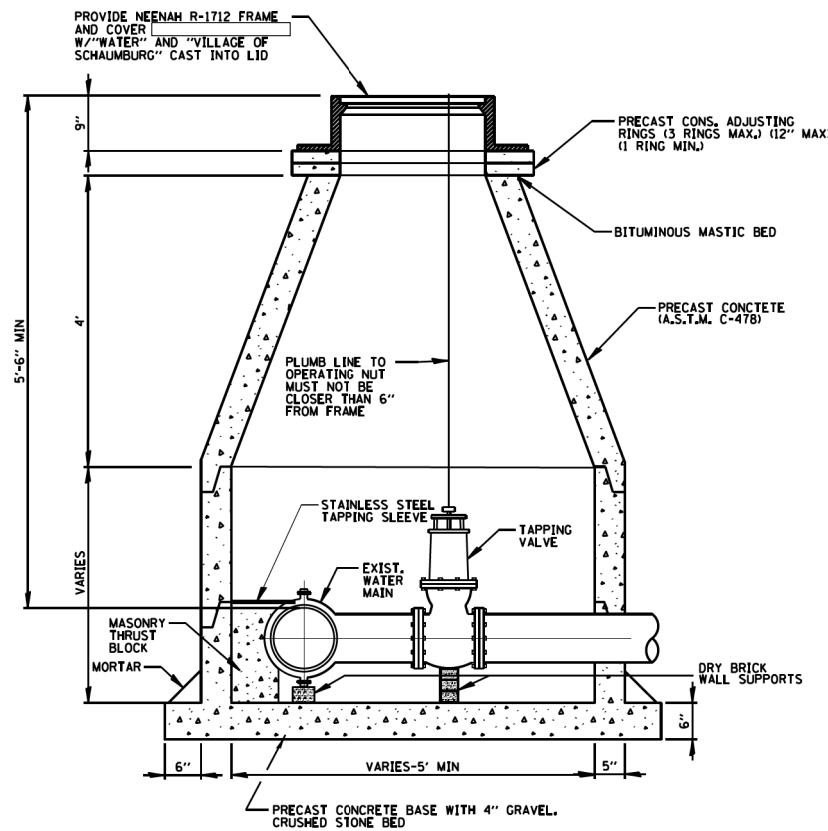
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LIGHT POLE FOUNDATION
40' (12.192 m) TO 47 1/2' (14.478 m) M.H. 15" (381 mm) BOLT CIRCLE
SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	106
BE-301		CONTRACT NO. 61F22		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

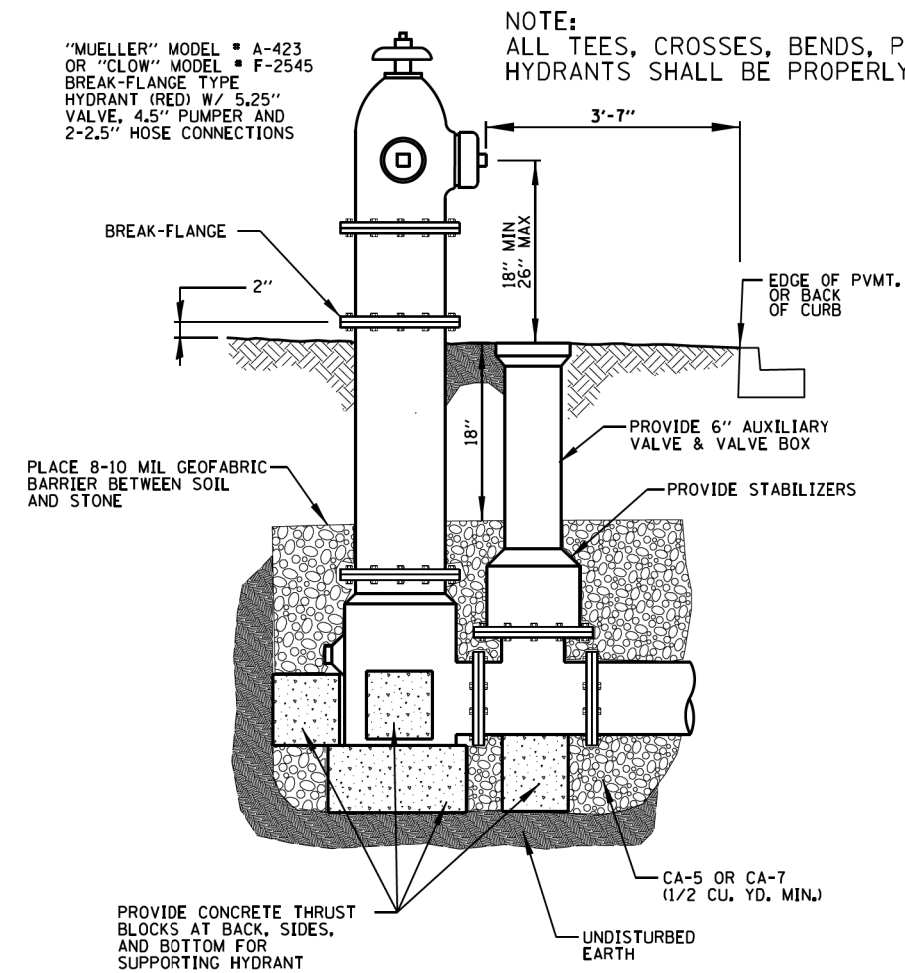


VALVE VAULT TYPE A

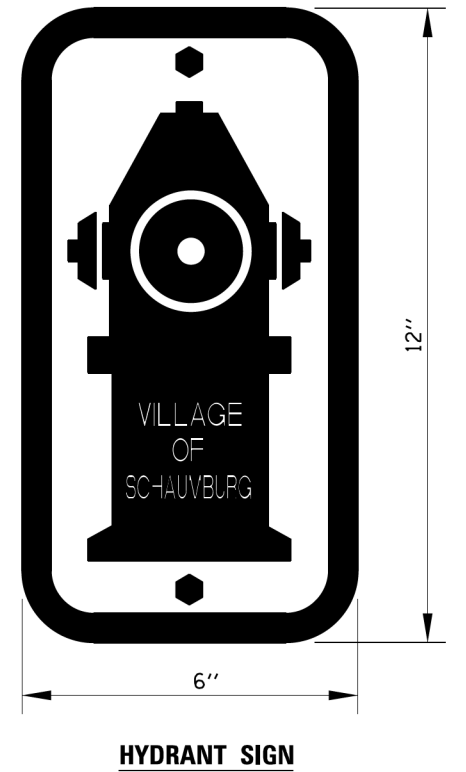


1. PIPE OPENINGS TO BE CAST INTO WALL.
2. PRECAST CONCRETE BASE TO BE CAST INTEGRAL WITH LOWEST WALL SECTION.
3. PRECAST SECTIONS TO BE JOINED WITH TONGUE AND GROOVE JOINTS SEALED WITH MASTIC TYPE BITUMINOUS JOINTING COMPOUND.
4. MASONRY THRUST BLOCK TO BE FULL WIDTH OF SLEEVE.

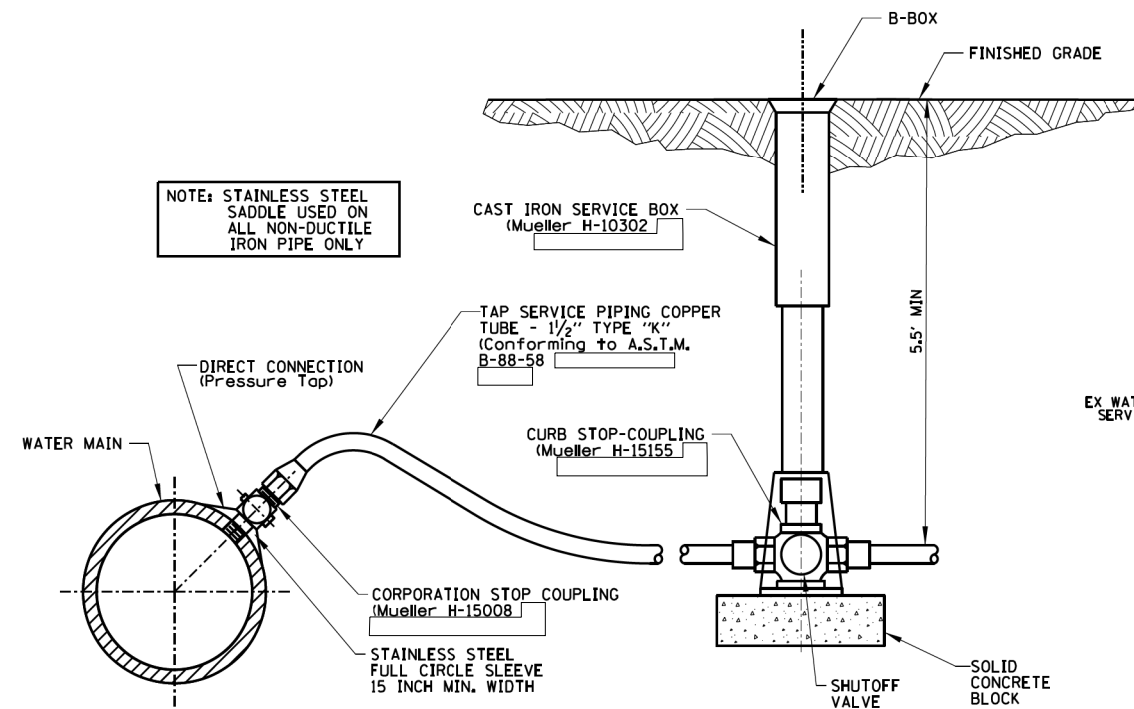
PRESSURE CONNECTION IN VAULT



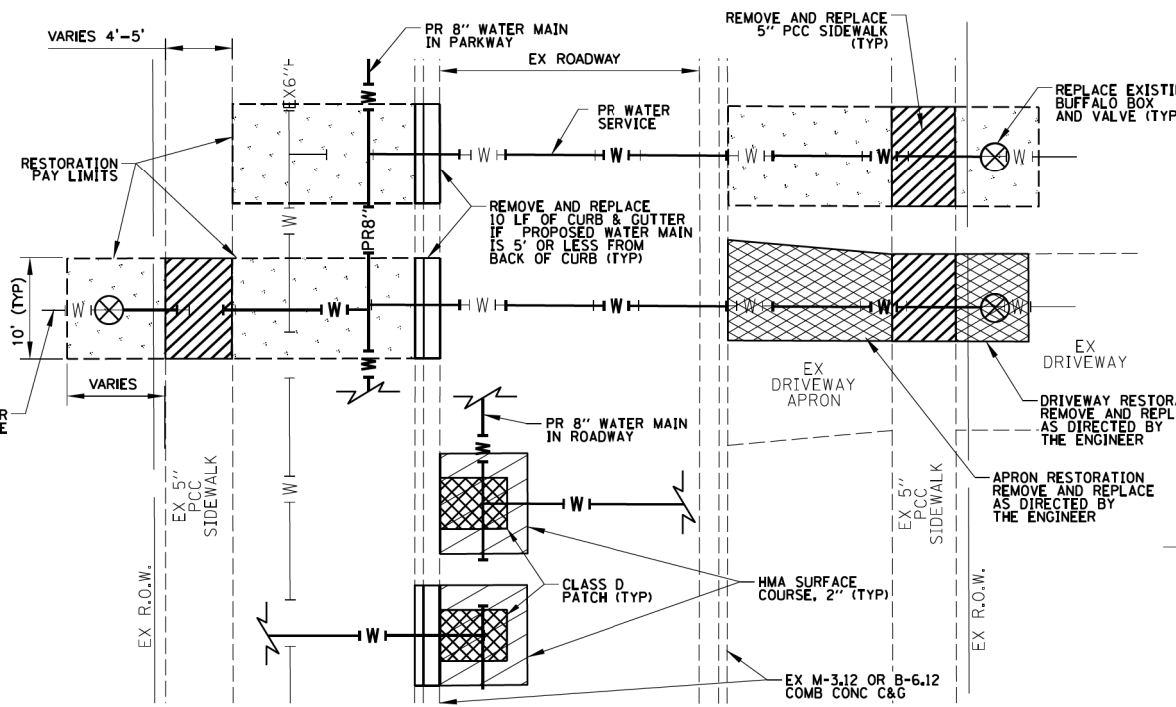
FIRE HYDRANT



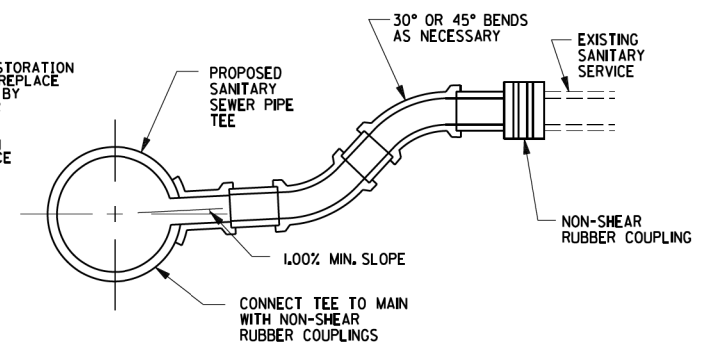
HYDRANT SIGN



RESIDENTIAL WATER SERVICE



WATER SERVICE RESTORATION DETAIL



**ELEVATION
SANITARY SEWER SERVICE ADJUSTMENT**

FILE NAME = WA_951_0454_Schaumburg-Walnut-Lane-Phase-11-CADD-Sheets-D1-Details.dgn



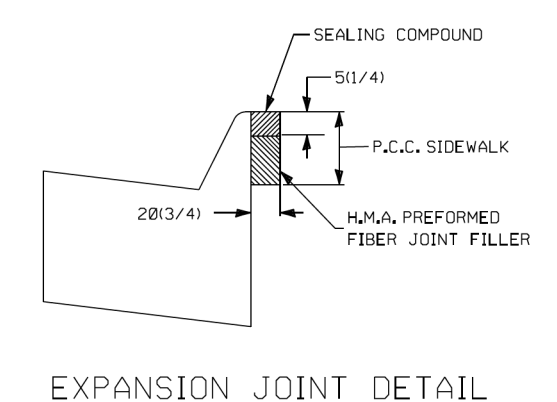
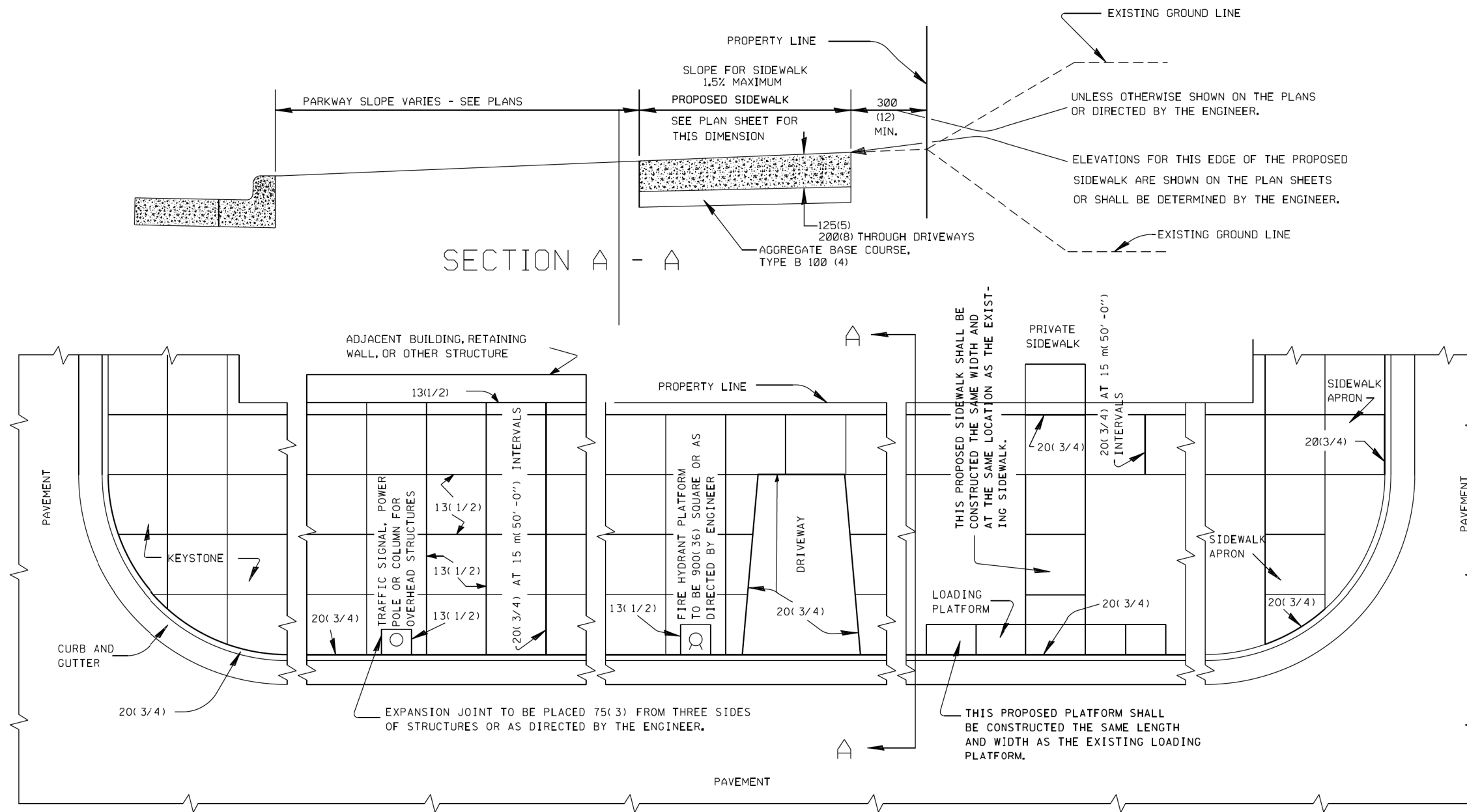
USER NAME = jthede	DESIGNED - JLT	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - JLT	REVISED -
PLOT DATE = 11/8/2018	CHECKED - DBB	REVISED -
	DATE - 11/9/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WALNUT LANE - VILLAGE OF SCHAUMBURG
WATER STANDARD DETAILS

SCALE: SHEET 107 OF 160 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	107
CONTRACT NO. 61F22			ILLINOIS FED. AID PROJECT	



NOTES:
 ALL DIMENSIONS ARE MILLIMETERS (INCHES)
 UNLESS OTHERWISE SHOWN.

All Expansion Joints shall conform to the requirements of Section 424.07 of the Standard Specifications for Road and Bridge Construction and shall be included in the contract unit price per Square Meter (foot) for P.C. Concrete Sidewalk of the thickness specified.

STANDARD C-9

FILE NAME = WA961054_Schaumburg Walnut Lane Phase 11\CAD00_Sheets\DI Detail.dgn



USER NAME = jthede	DESIGNED - JLT	REVISED -
	DRAWN - JLT	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 11/8/2018	DATE - 11/9/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**WALNUT LANE - VILLAGE OF SCHAUMBURG
 COOK COUNTY PCC SIDEWALK CONSTRUCTION (EXPANSION JOINTS) DETAIL**

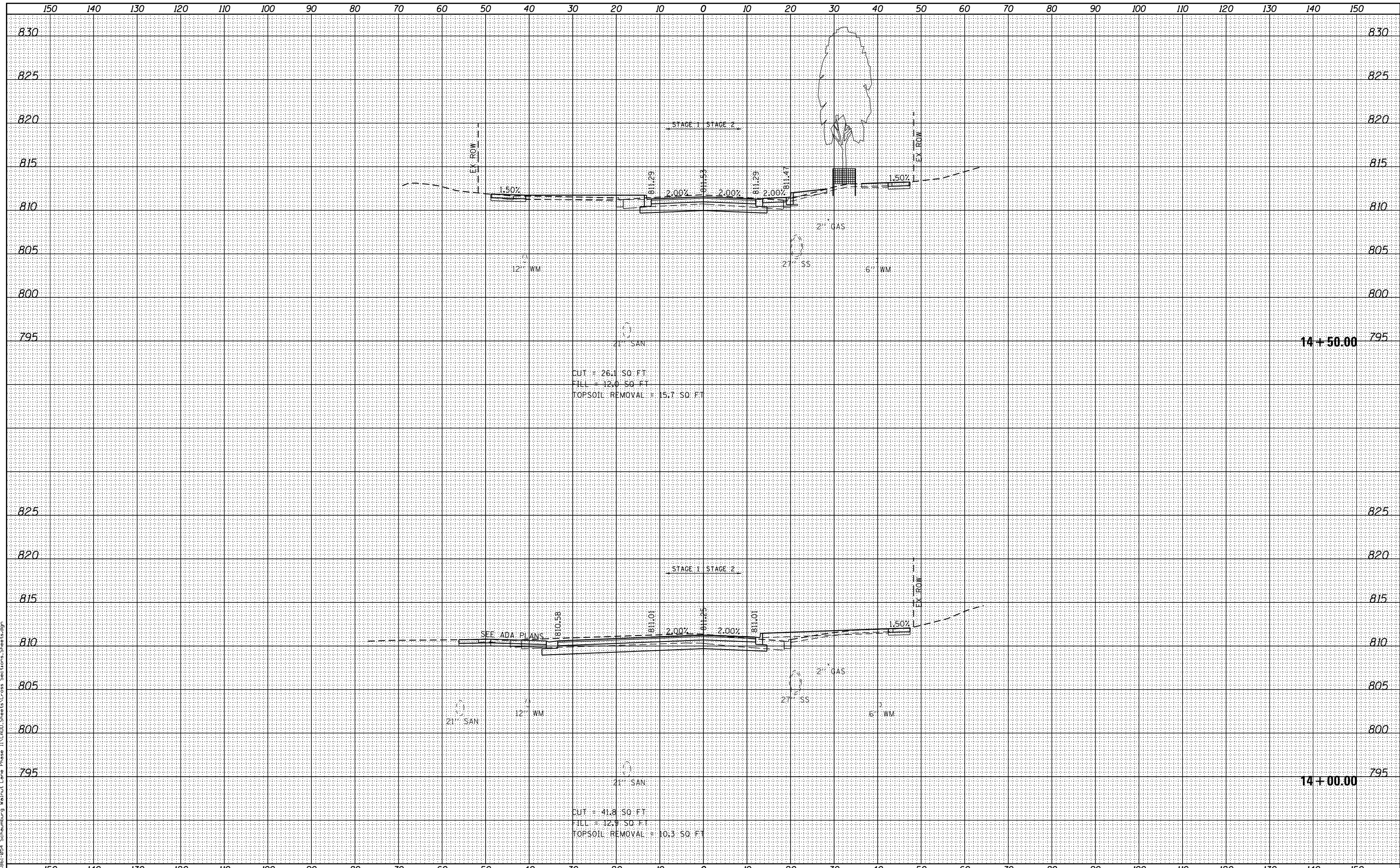
SCALE: SHEET 108 OF 160 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	108
CONTRACT NO. 61F22			ILLINOIS FED. AID PROJECT	

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
NOTE BOOK	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
NOTE BOOK	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
AREAS CHECKED	

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REvised -
	DRAWN - JLT	REvised -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REvised -
PLOT DATE = 11/9/2018	DATE - 11/9/2018	REvised -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

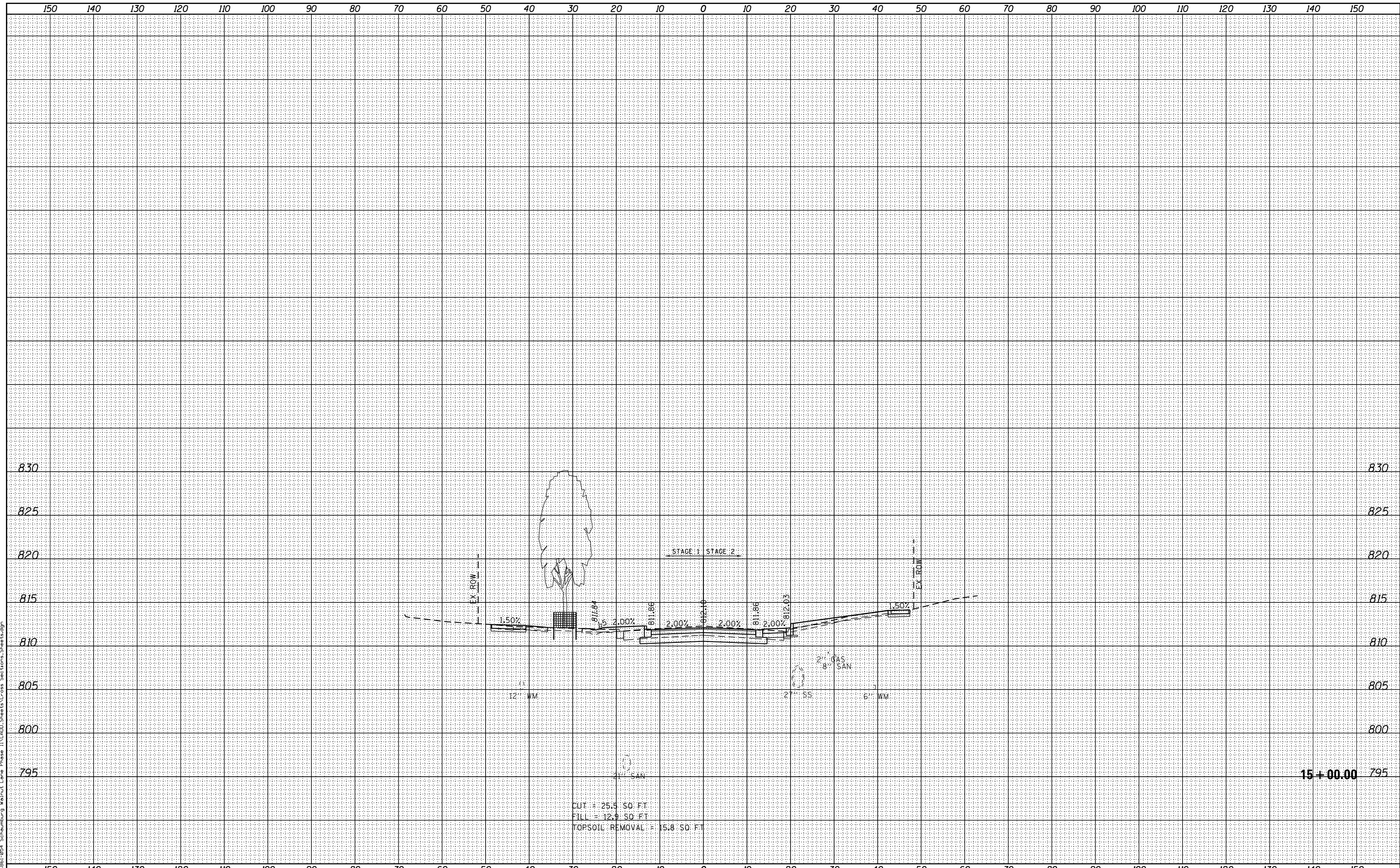
WALNUT LANE - VILLAGE OF SCHAUMBURG CROSS SECTIONS			
SCALE: 1"=5' VT			
SCALE: 1"=10' HZ	SHEET 109 OF 160 SHEETS	STA. 14+00.00 TO STA.14+50.00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	109
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

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

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

FILE NAME = K:\861\054 Schaumburg Walnut Lane Phase II\CAD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REvised -
	DRAWN - JLT	REvised -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REvised -
PLOT DATE = 11/8/2018	DATE - 11/9/2018	REvised -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS

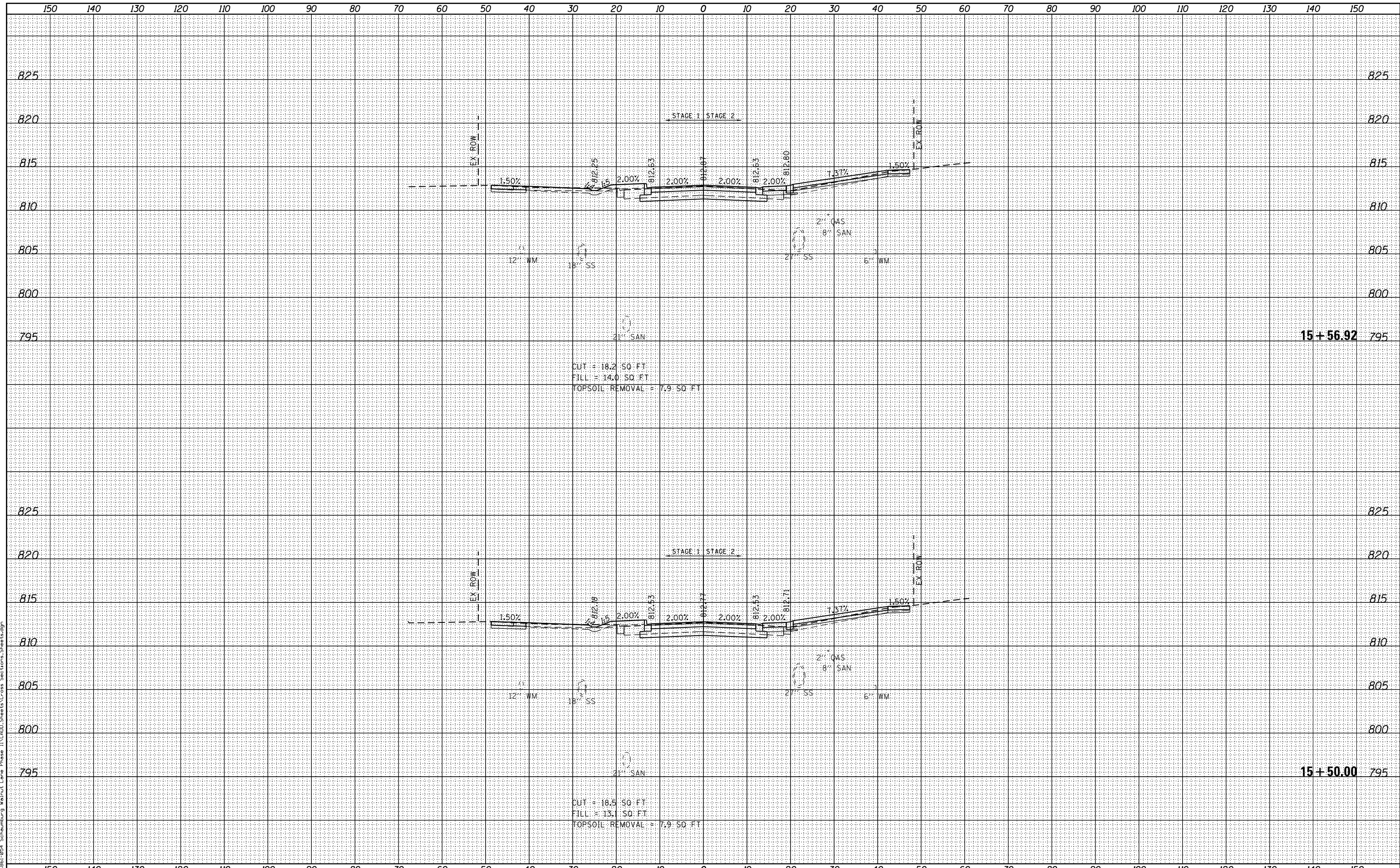
SCALE: 1"=5' VT	SHEET 110	OF 160 SHEETS	STA. 15+00.00	TO STA. 15+00.00
SCALE: 1"=10' HZ				

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	110
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

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

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

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\GADD\Strauss Cross Sections_Sheets.dgn



USER NAME = jthede	DESIGNED - JLT	REVISD -
DESIGNED - JLT	DRAWN - JLT	REVISD -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REVISD -
PLOT DATE = 11/9/2018	DATE - 11/9/2018	REVISD -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS

SCALE: 1"=5' VT

SCALE: 1"=10' HZ

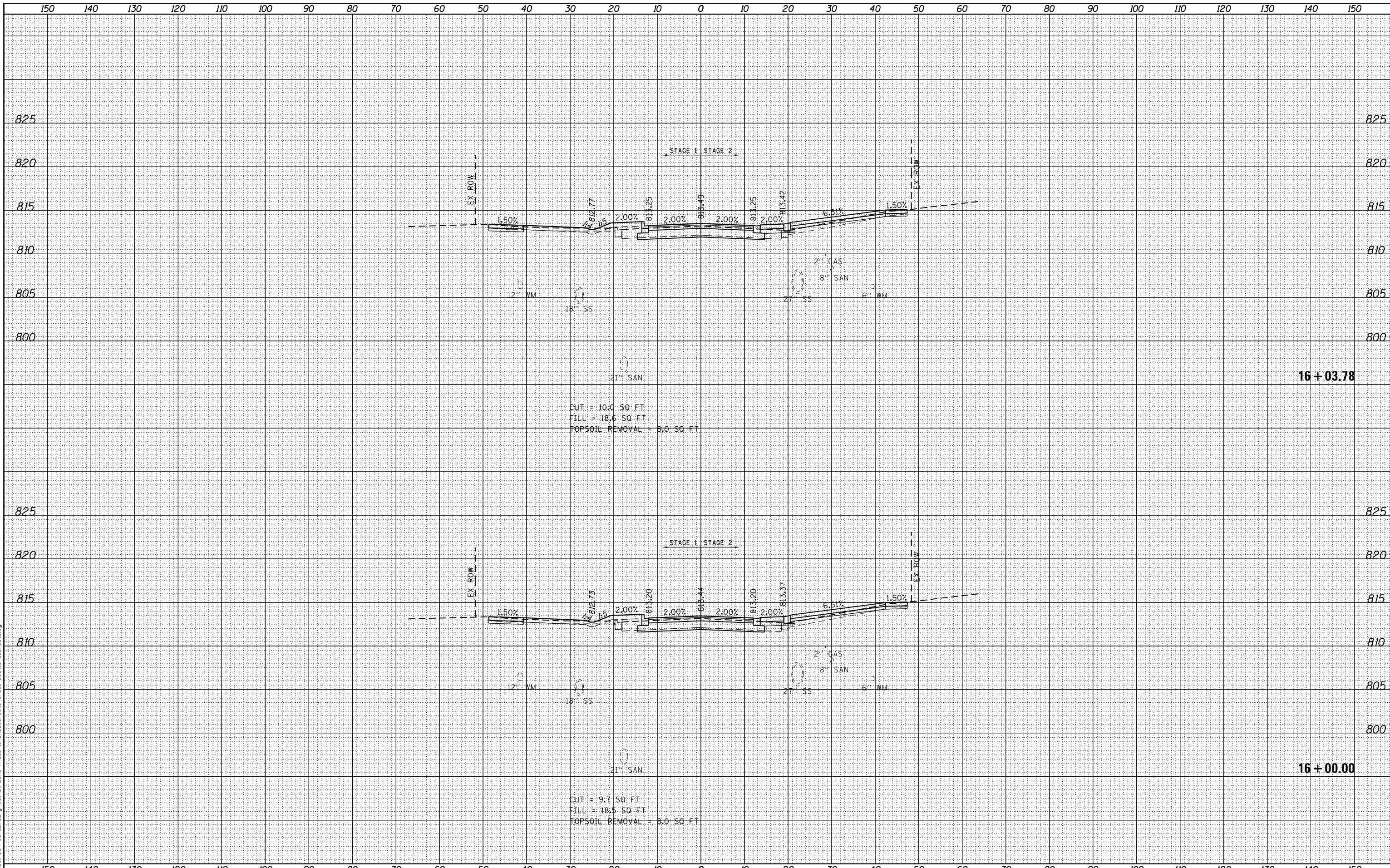
SHEET 111 OF 160 SHEETS STA. 15+50.00 TO STA. 15+56.92

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	111
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	

FILE NAME = W:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



16 + 03.78

16 + 00.00



USER NAME = jthede	DESIGNED - JLT	REvised -
	DRAWN - JLT	REvised -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REvised -
PLOT DATE = 11/8/2018	DATE - 11/9/2018	REvised -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS

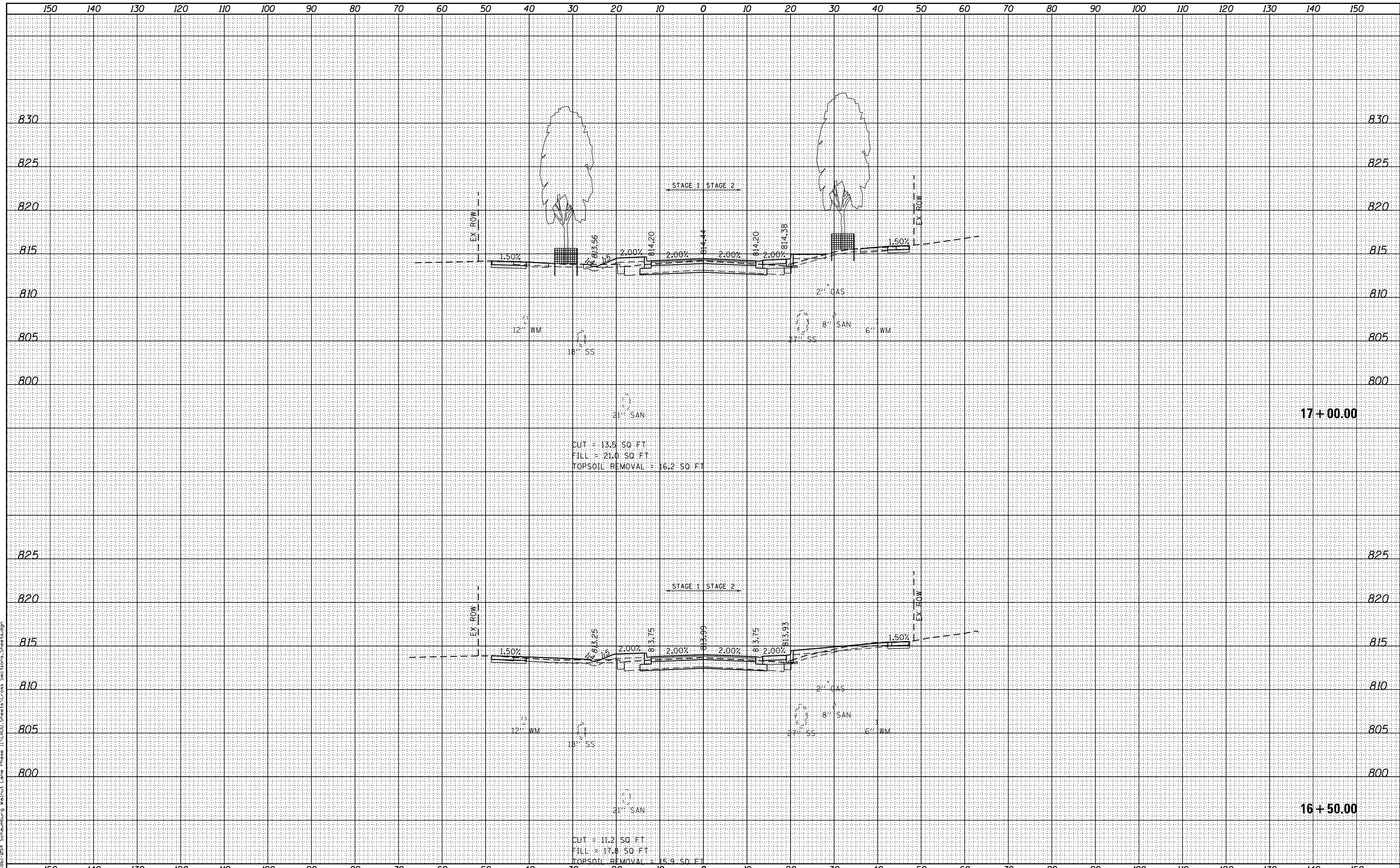
SCALE: 1"=5' VT				
SCALE: 1"=10' HZ	SHEET 112	OF 160 SHEETS	STA. 16+00.00	TO STA. 16+03.78

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	112
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

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

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

FILE NAME = \\A861054-Schaumburg\Wolnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



CUT = 13.5 SQ FT
 FILL = 21.0 SQ FT
 TOPSOIL REMOVAL = 16.2 SQ FT

CUT = 11.2 SQ FT
 FILL = 17.8 SQ FT
 TOPSOIL REMOVAL = 15.9 SQ FT



USER NAME = jthede	DESIGNED - JLT	REvised -
	DRAWN - JLT	REvised -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REvised -
PLOT DATE = 11/8/2018	DATE - 11/9/2018	REvised -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

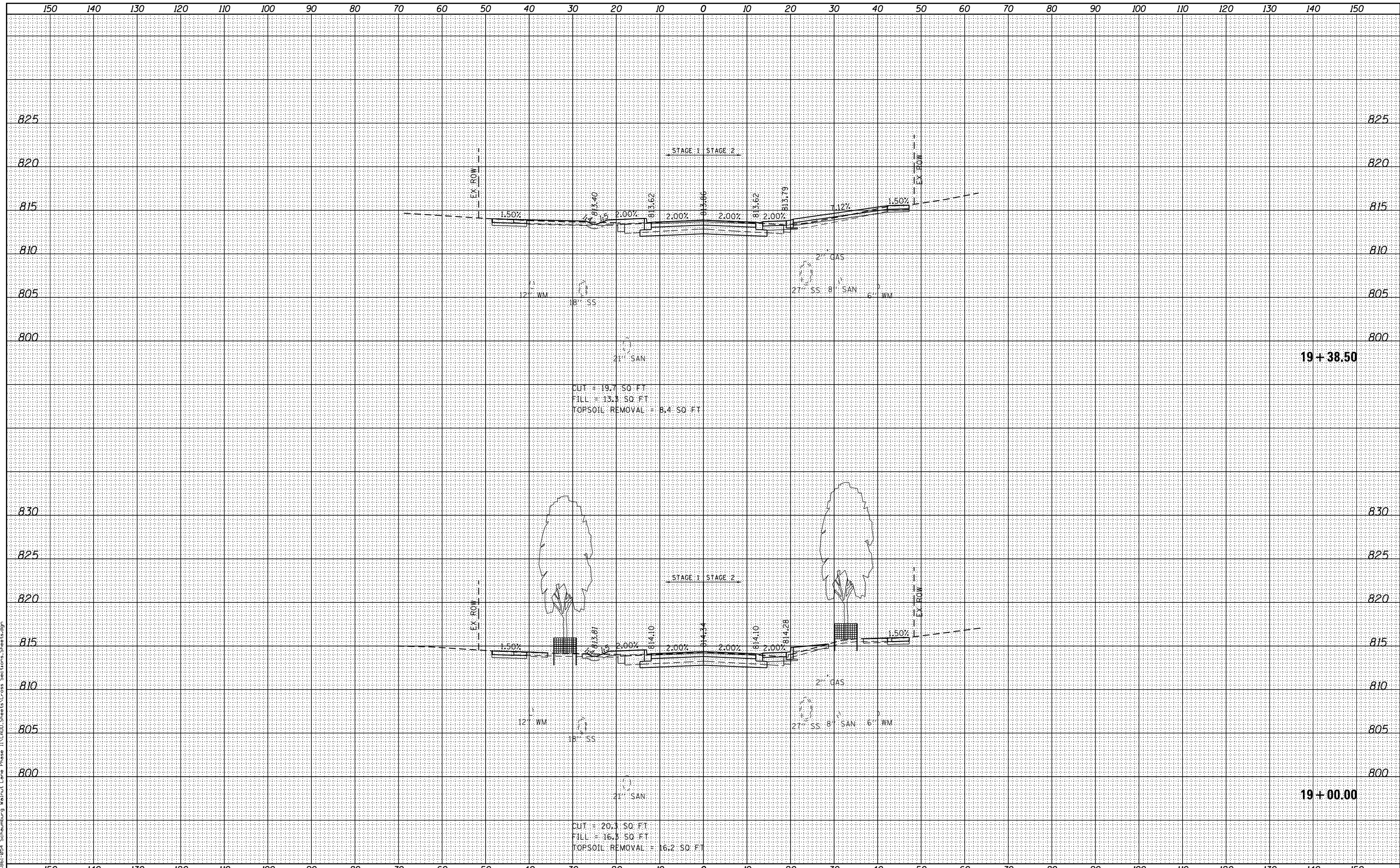
WALNUT LANE - VILLAGE OF SCHAUMBURG CROSS SECTIONS			
SCALE: 1"=5' VT			
SCALE: 1"=10' HZ	SHEET 113	OF 160 SHEETS	STA. 16+50.00 TO STA. 17+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	113
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

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

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
AREAS CHECKED	

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REvised -
	DRAWN - JLT	REvised -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REvised -
PLOT DATE = 11/8/2018	DATE - 11/9/2018	REvised -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS**

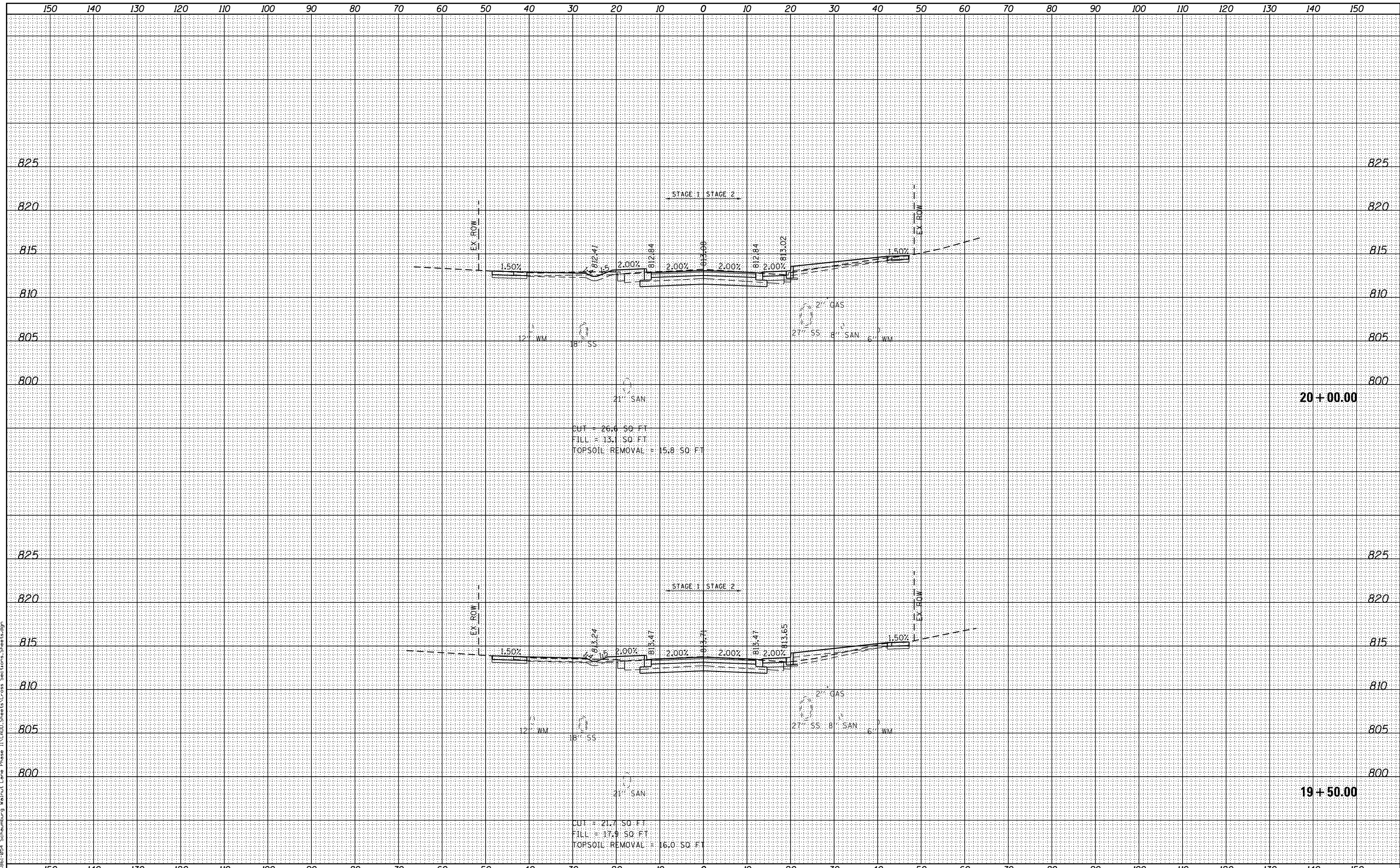
SCALE: 1"=5' VT	SHEET 116 OF 160 SHEETS	STA. 19+00.00 TO STA. 19+38.50
SCALE: 1"=10' HZ		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	116
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REVISED -
	DRAWN - JLT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 11/9/2018	DATE - 11/9/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

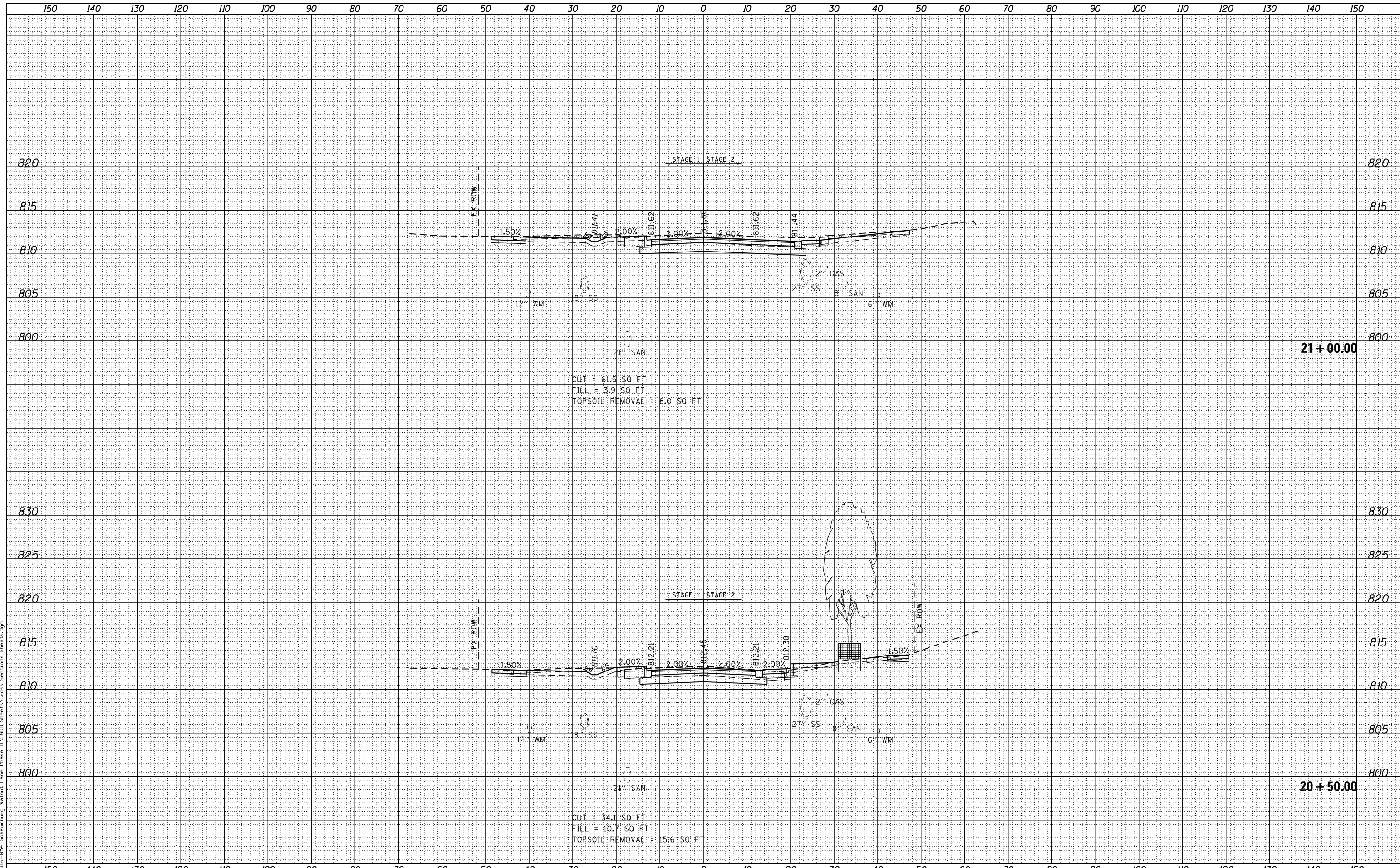
WALNUT LANE - VILLAGE OF SCHAUMBURG CROSS SECTIONS	
SCALE: 1"=5' VT	SCALE: 1"=10' HZ
SHEET 117	OF 160 SHEETS
STA. 19+50.00	TO STA. 20+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	117
			CONTRACT NO. 61F22	
ILLINOIS FED. AID PROJECT				

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

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

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS**

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 118 OF 160 SHEETS STA. 20+50.00 TO STA. 21+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	118
				CONTRACT NO. 61F22

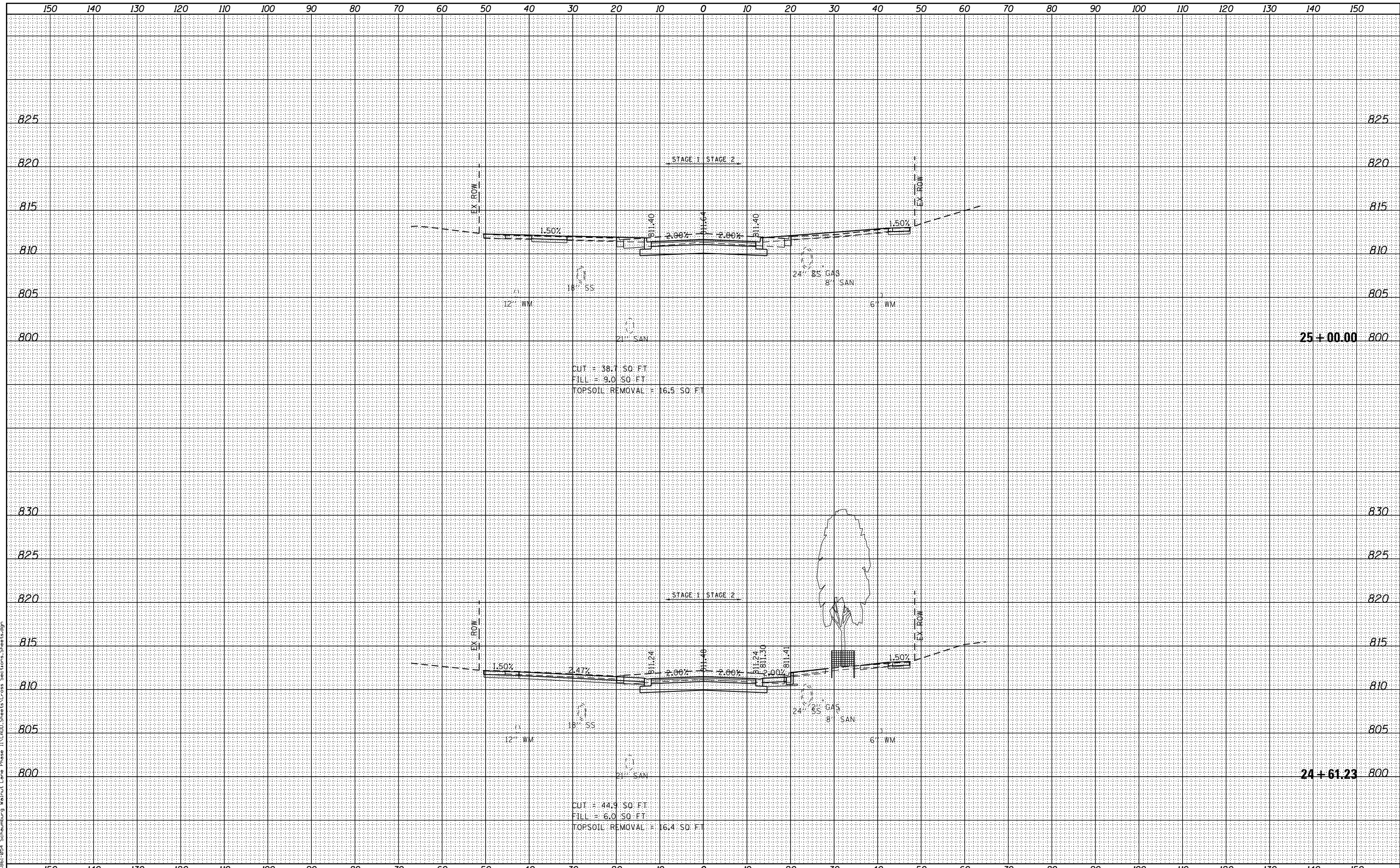


USER NAME = jthede	DESIGNED - JLT	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - JLT	REVISED -
PLOT DATE = 11/8/2018	CHECKED - DBB	REVISED -
	DATE - 11/9/2018	REVISED -

DATE	
BY	
FINISHED SURVEY	
PLOTTED TEMPLATE	
NOTE BOOK	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY	
PLOTTED TEMPLATE	
NOTE BOOK	
AREAS CHECKED	

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REVISD -
	DRAWN - JLT	REVISD -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REVISD -
PLOT DATE = 11/9/2018	DATE - 11/9/2018	REVISD -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

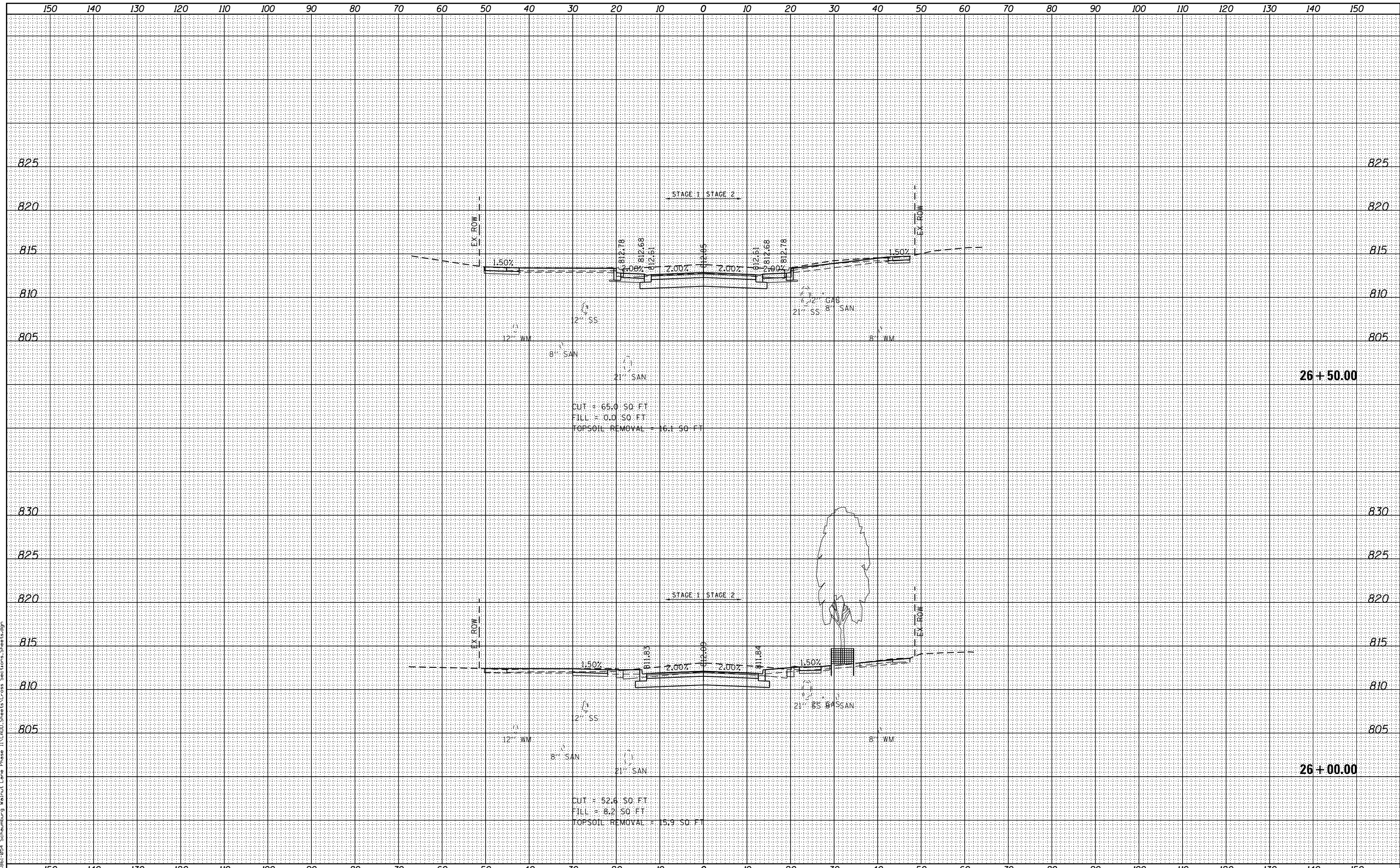
WALNUT LANE - VILLAGE OF SCHAUMBURG CROSS SECTIONS			
SCALE: 1"=5' VT			
SCALE: 1"=10' HZ	SHEET 127	OF 160 SHEETS	STA. 24+61.23 TO STA. 25+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	127
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

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

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

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



CUT = 65.0 SQ. FT.
 FILL = 0.0 SQ. FT.
 TOPSOIL REMOVAL = 16.1 SQ. FT.

CUT = 52.6 SQ. FT.
 FILL = 8.2 SQ. FT.
 TOPSOIL REMOVAL = 15.9 SQ. FT.



USER NAME = jthede	DESIGNED - JLT	REvised -
	DRAWN - JLT	REvised -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REvised -
PLOT DATE = 11/8/2018	DATE - 11/9/2018	REvised -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

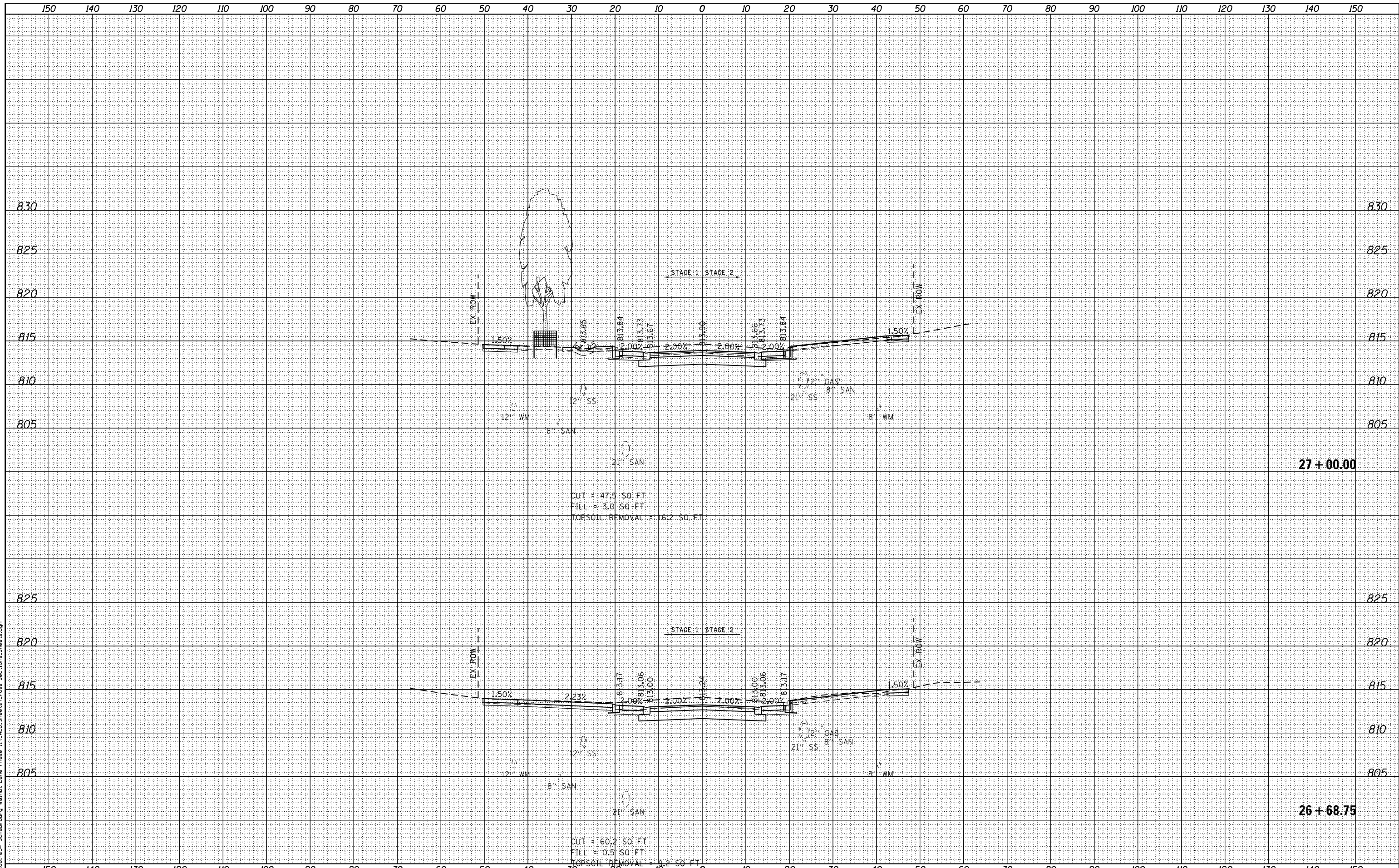
WALNUT LANE - VILLAGE OF SCHAUMBURG CROSS SECTIONS	
SCALE: 1"=5' VT	
SCALE: 1"=10' HZ	SHEET 129 OF 160 SHEETS
	STA. 26+00.00 TO STA. 26+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	129
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

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

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

FILE NAME = \\s01\054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REVISSED -
PLOT SCALE = 20.0000' / in.	DRAWN - JLT	REVISSED -
PLOT DATE = 11/8/2018	CHECKED - DBB	REVISSED -
	DATE - 11/9/2018	REVISSED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS**

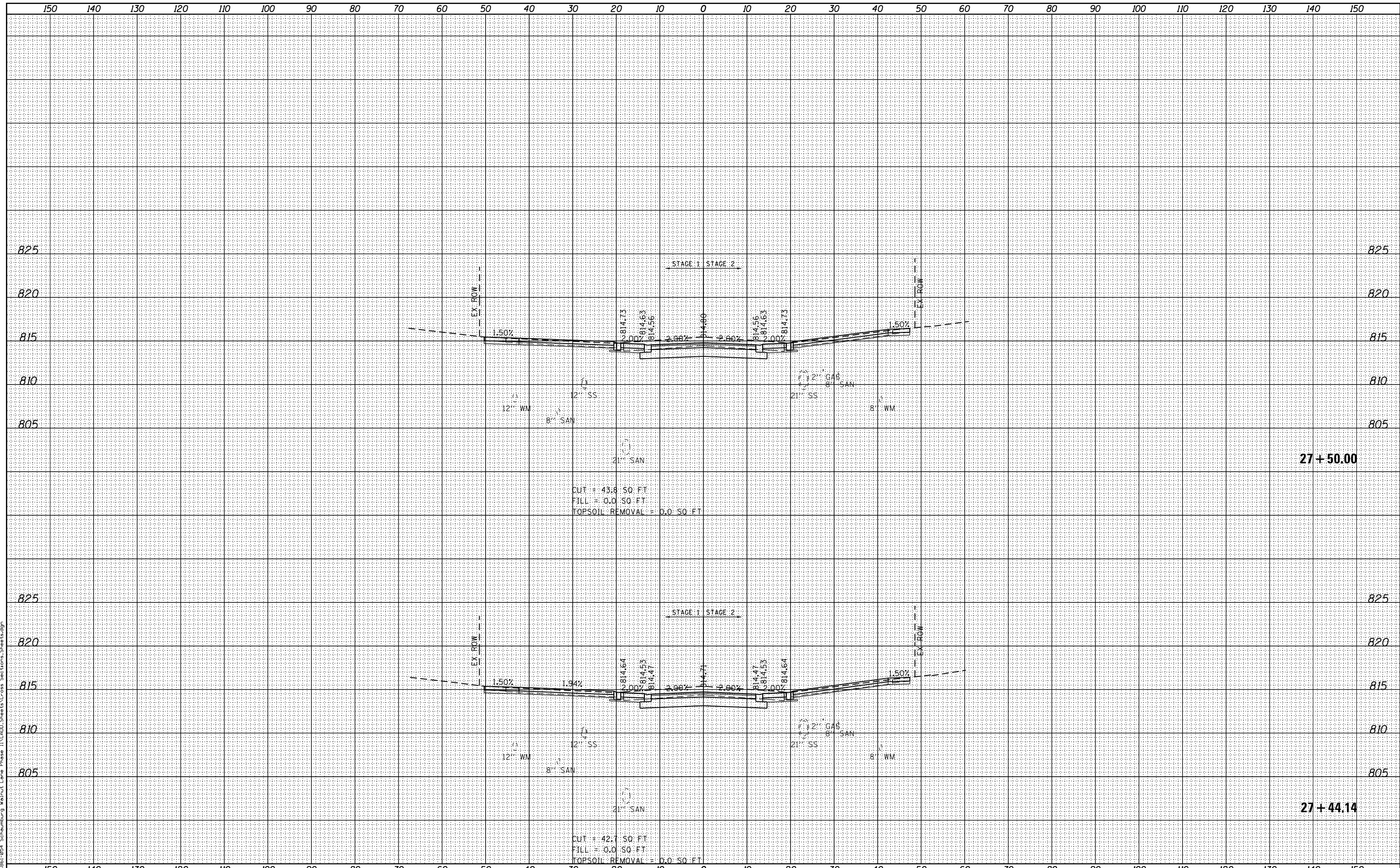
SCALE: 1"=5' VT	SHEET 130	OF 160 SHEETS	STA. 26+68.75	TO STA. 27+00.00
-----------------	-----------	---------------	---------------	------------------

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	130
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

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

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

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REVISIED -
	DRAWN - JLT	REVISIED -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REVISIED -
PLOT DATE = 11/9/2018	DATE - 11/9/2018	REVISIED -

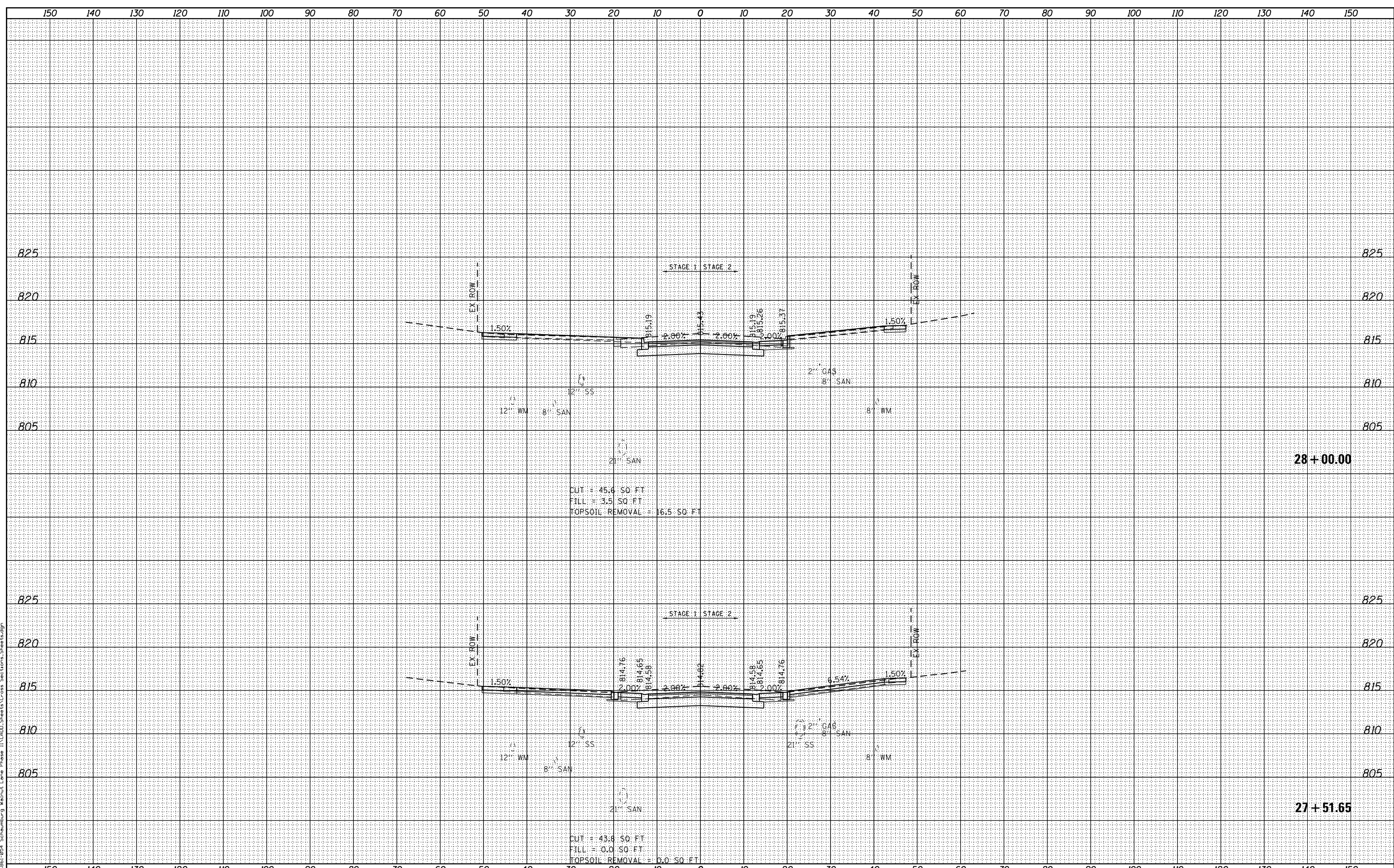
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

WALNUT LANE - VILLAGE OF SCHAUMBURG CROSS SECTIONS	
SCALE: 1"=5' VT	
SCALE: 1"=10' HZ	
SHEET 131	OF 160 SHEETS
STA. 27+44.14	TO STA. 27+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	131
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

BY	DATE

DATE	
BY	



FILE NAME = K:\861\054 Schaumburg Walnut Lane Phase II\CAD\Draws\Cross Sections\Shred.dgn

BLA, Inc.

USER NAME = jthede	DESIGNED - JLT	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - JLT	REVISED -
PLOT DATE = 11/9/2018	CHECKED - DBB	REVISED -
	DATE - 11/9/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS**

SCALE: 1"=5' VT	SHEET 132 OF 160 SHEETS	STA. 27+51.65 TO STA. 28+00.00
SCALE: 1"=10' HZ		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	132
CONTRACT NO. 61F22			ILLINOIS FED. AID PROJECT	

BY: _____ DATE: _____

NO. _____

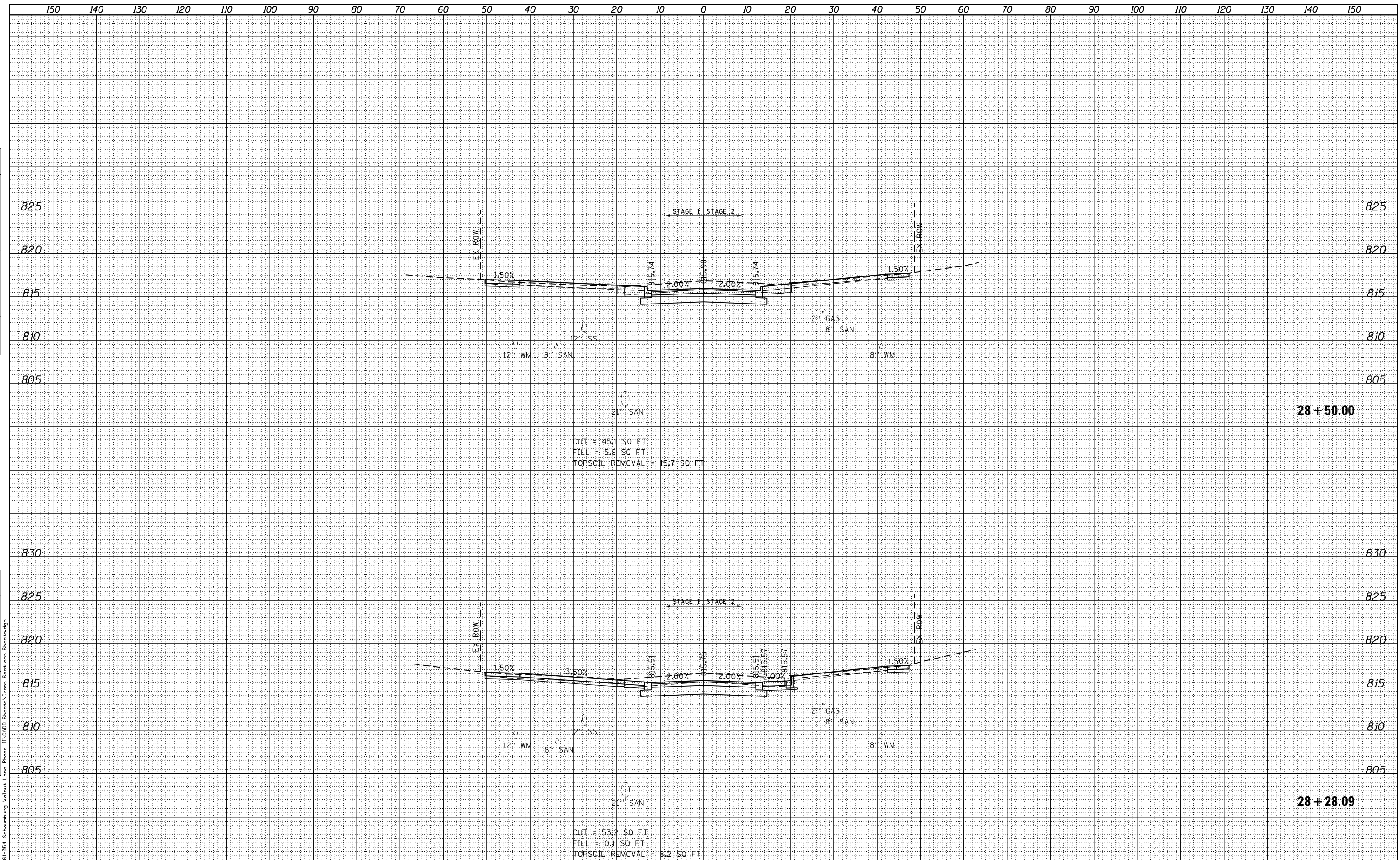
ORIGINAL SURVEY NO. _____

FILE NAME: K:\861\054 Schaumburg Walnut Lane Phase II\CAD\Sheet\Gross Sections_Sheets.dgn

BY: _____ DATE: _____

NO. _____

ORIGINAL SURVEY NO. _____



28 + 50.00

28 + 28.09

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 133 OF 160 SHEETS STA. 28+28.09 TO STA. 28+50.00

USER NAME = jthede	DESIGNED - JLT	REVISED -
	DRAWN - JLT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 11/9/2018	DATE - 11/9/2018	REVISED -

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	133
CONTRACT NO. 61F22				

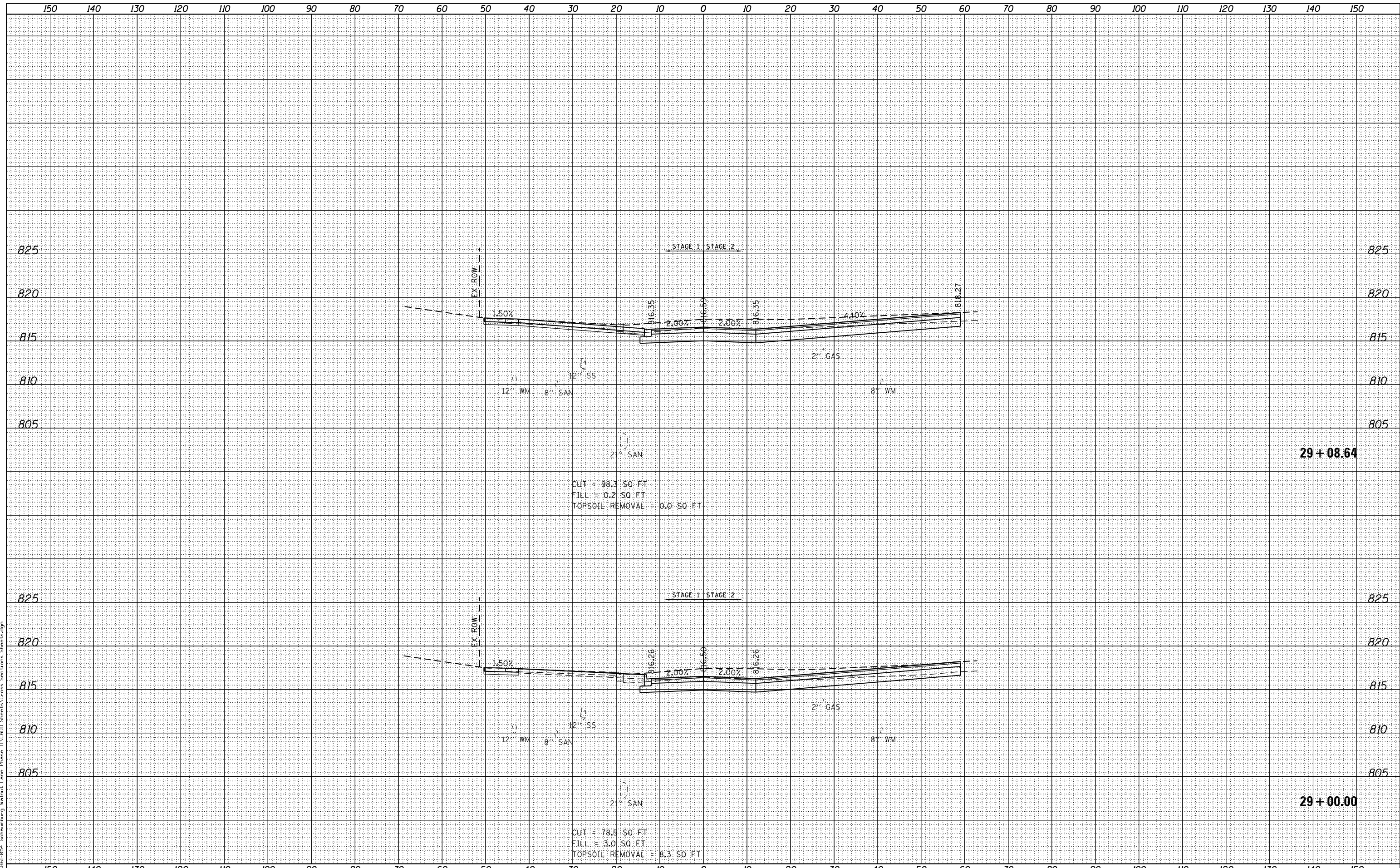
ILLINOIS FED. AID PROJECT



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

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

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REVISED -
	DRAWN - JLT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 11/9/2018	DATE - 11/9/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS**

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

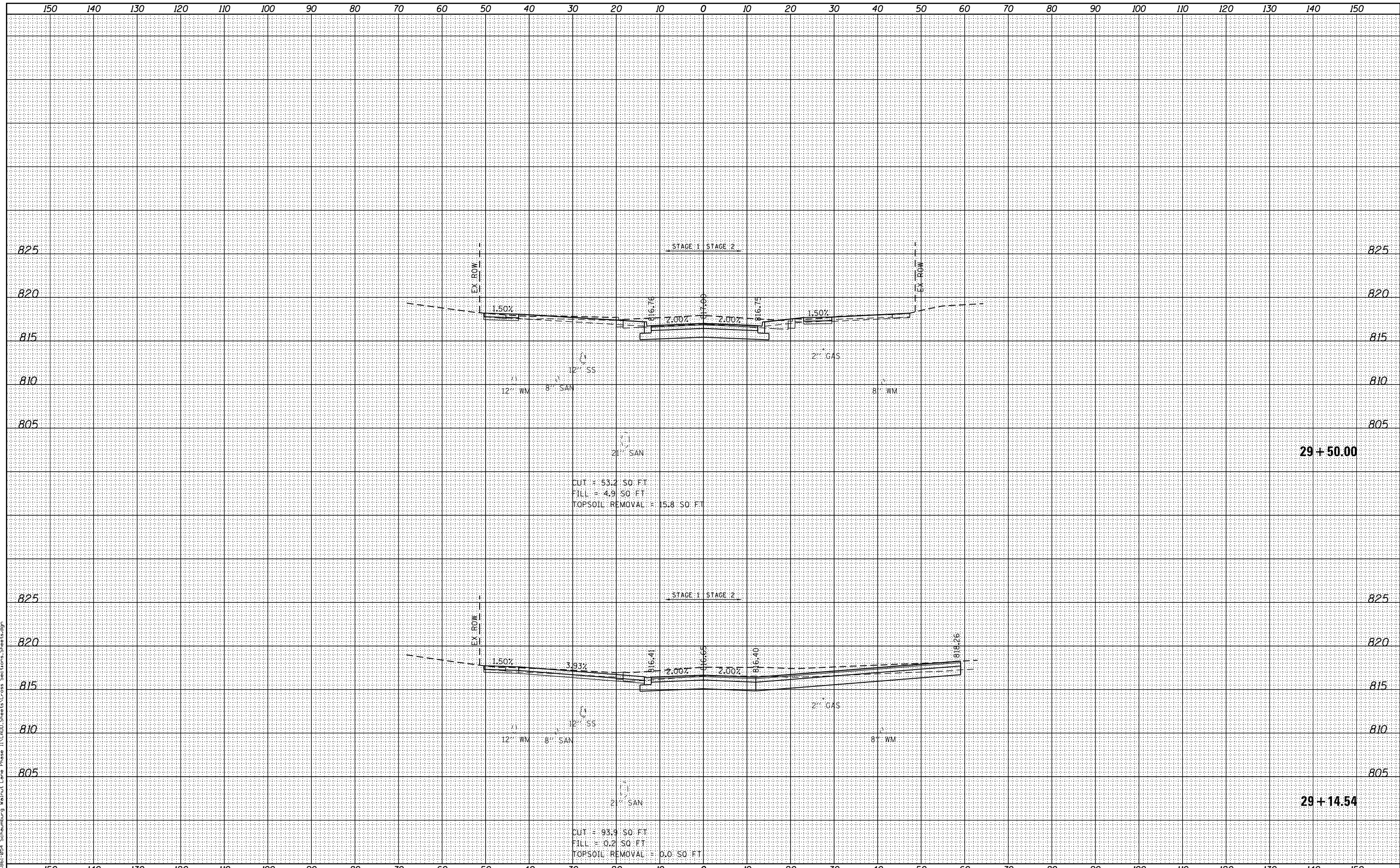
SHEET 134 OF 160 SHEETS STA. 29+00.00 TO STA. 29+08.64

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	134
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

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

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - JLT	REVISED -
PLOT DATE = 11/9/2018	CHECKED - DBB	REVISED -
	DATE - 11/9/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

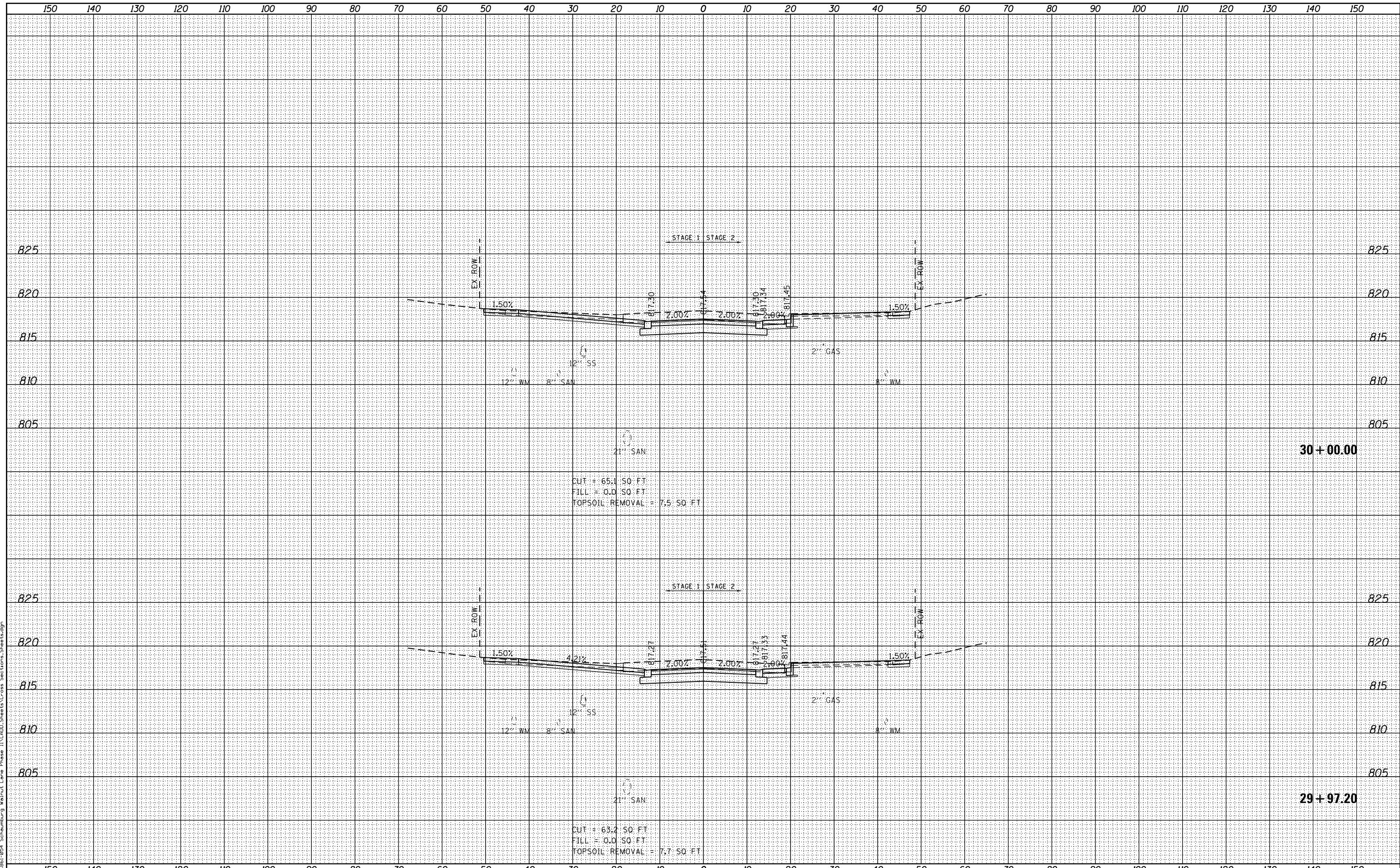
WALNUT LANE - VILLAGE OF SCHAUMBURG CROSS SECTIONS	
SCALE: 1"=5' VT	SCALE: 1"=10' HZ
SHEET 135	OF 160 SHEETS
STA. 29+14.54	TO STA. 29+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	135
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

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

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

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REVISD -
	DRAWN - JLT	REVISD -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REVISD -
PLOT DATE = 11/8/2018	DATE - 11/9/2018	REVISD -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

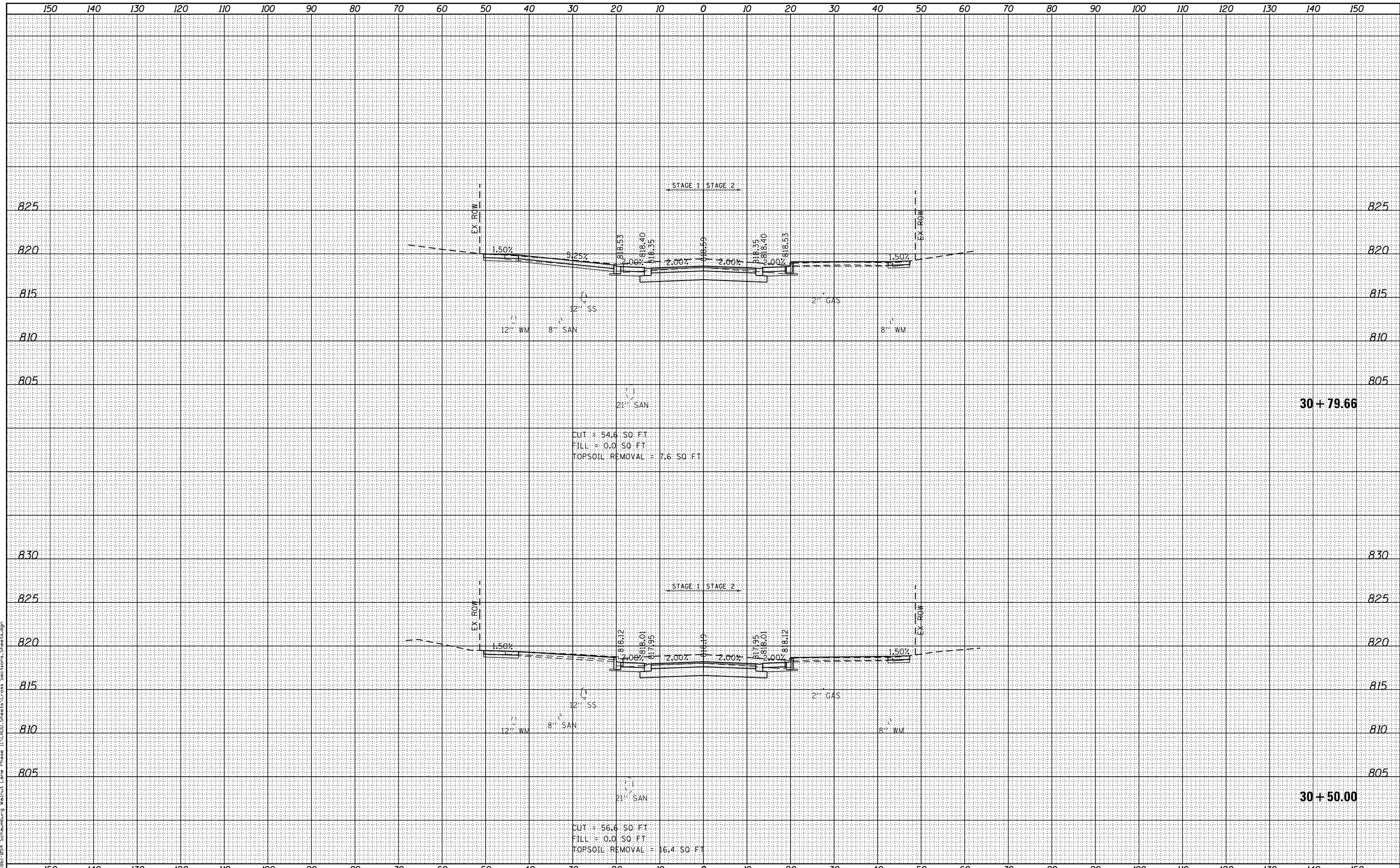
WALNUT LANE - VILLAGE OF SCHAUMBURG CROSS SECTIONS			
SCALE: 1"=5' VT			
SCALE: 1"=10' HZ	SHEET 136	OF 160 SHEETS	STA. 29+97.20 TO STA. 30+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	136
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINISHED SURVEY	
PLOTTED TEMPLATE	
NOTE BOOK	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY	
PLOTTED TEMPLATE	
NOTE BOOK	
AREAS CHECKED	

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



BLA, Inc.

USER NAME = jthede	DESIGNED - JLT	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - JLT	REVISED -
PLOT DATE = 11/8/2018	CHECKED - DBB	REVISED -
	DATE - 11/9/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS**

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

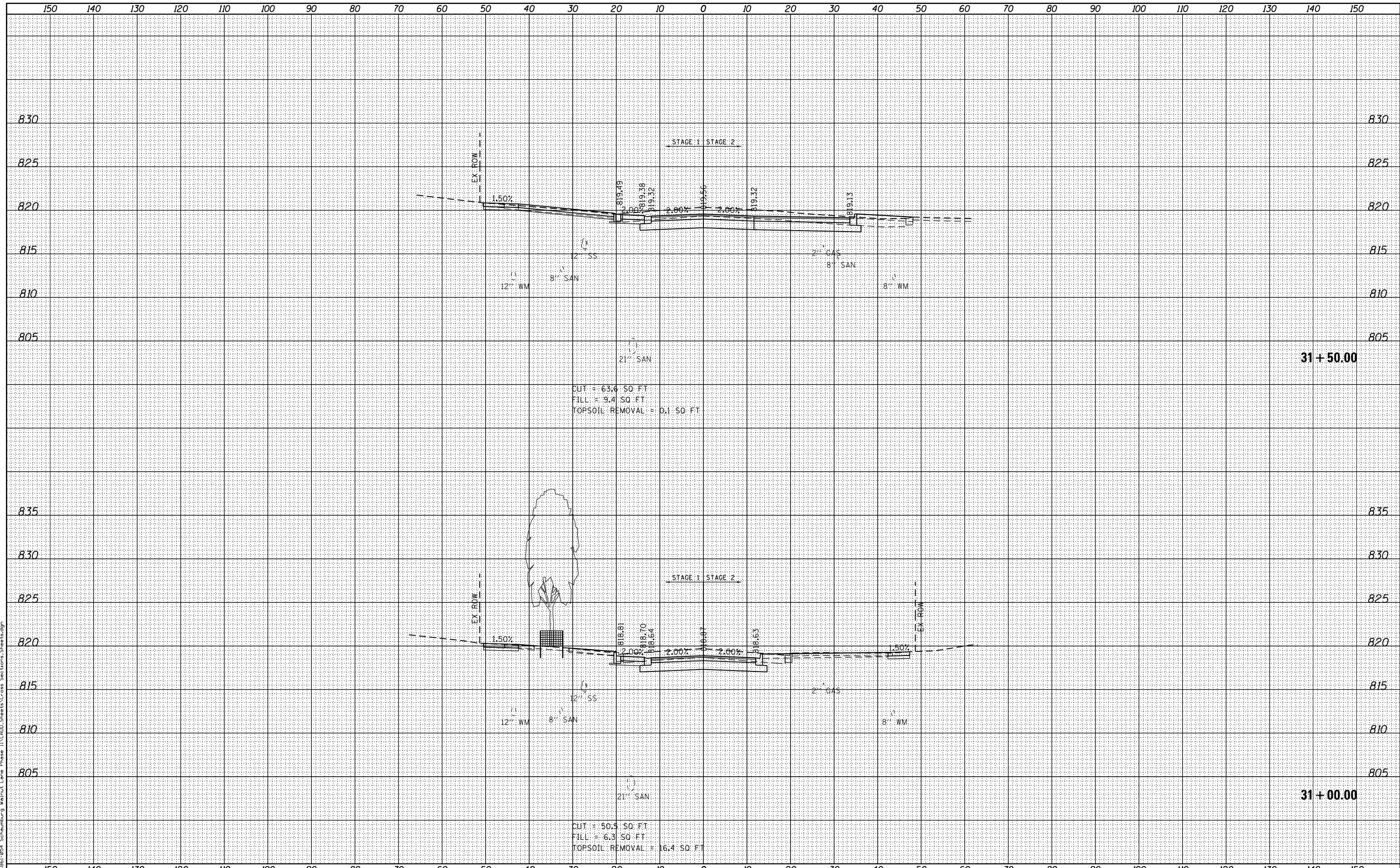
SHEET 137 OF 160 SHEETS STA. 30+50.00 TO STA. 30+79.66

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	137
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - JLT	REVISED -
PLOT DATE = 11/8/2018	CHECKED - DBB	REVISED -
	DATE - 11/9/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS**

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

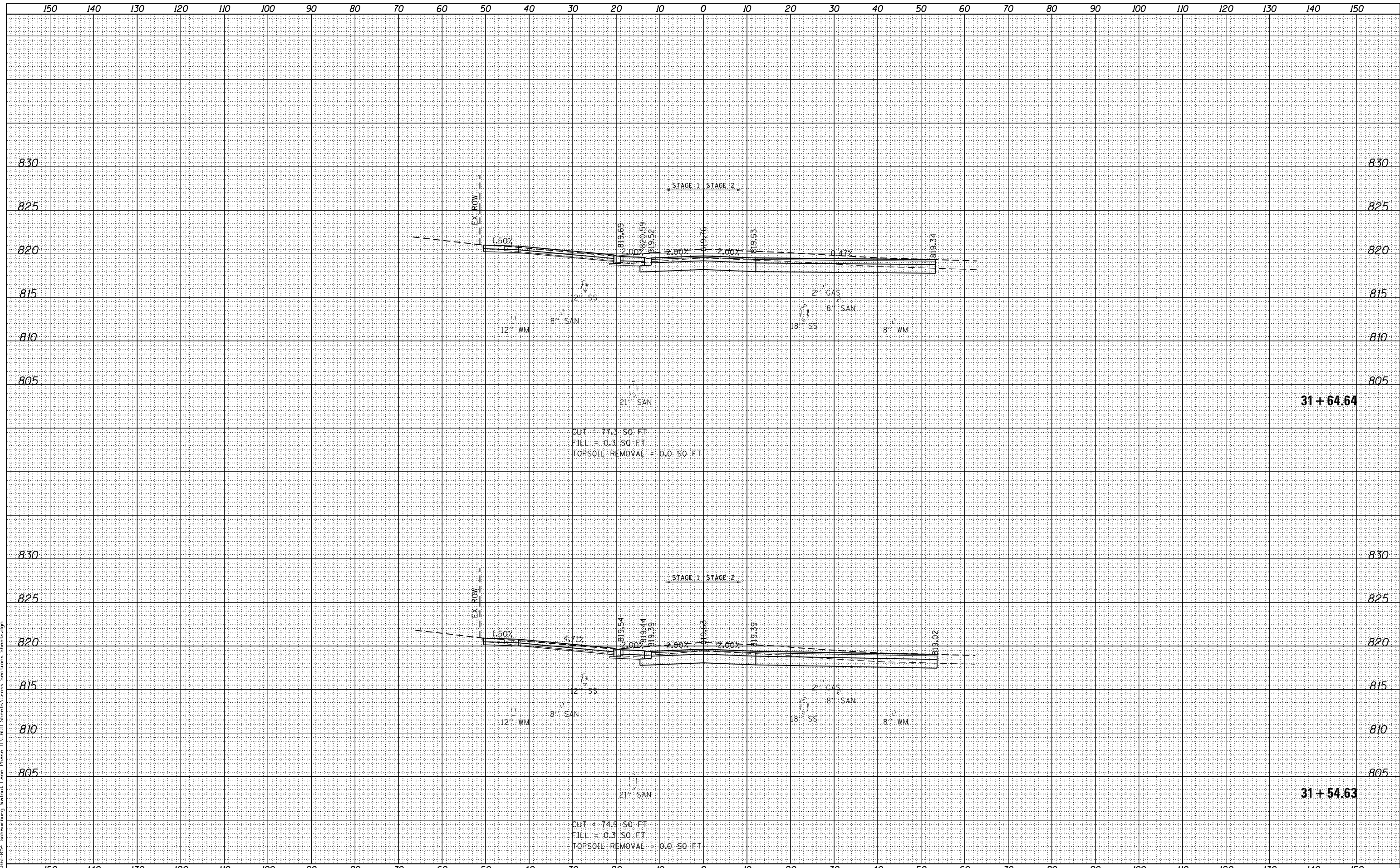
SHEET 138 OF 160 SHEETS STA. 31+00.00 TO STA. 31+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	138
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
NOTED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
NOTED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
AREAS CHECKED	

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - JLT	REVISED -
PLOT DATE = 11/8/2018	CHECKED - DBB	REVISED -
	DATE - 11/9/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS
SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 139 OF 160 SHEETS
STA. 31+54.63 TO STA. 31+64.64

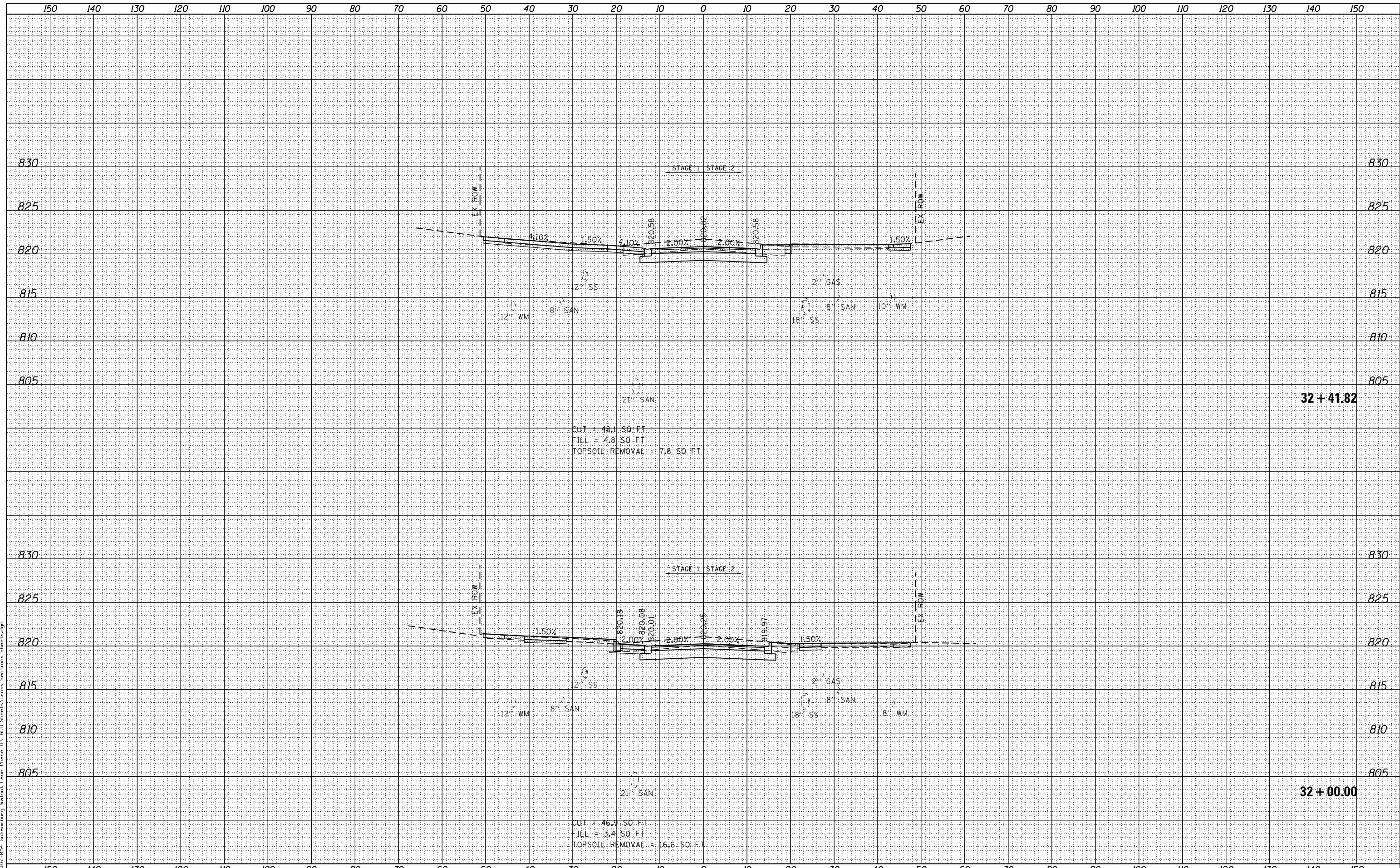
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	139
				CONTRACT NO. 61F22

ILLINOIS FED. AID PROJECT

DATE	
BY	
FINISHED SURVEY	
PLOTTED TEMPLATE	
NOTE BOOK	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY	
PLOTTED TEMPLATE	
NOTE BOOK	
AREAS CHECKED	

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



CUT = 48.1 SQ FT
 FILL = 4.8 SQ FT
 TOPSOIL REMOVAL = 7.8 SQ FT

CUT = 46.9 SQ FT
 FILL = 3.4 SQ FT
 TOPSOIL REMOVAL = 16.6 SQ FT



USER NAME = jthede	DESIGNED - JLT	REvised -
	DRAWN - JLT	REvised -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REvised -
PLOT DATE = 11/9/2018	DATE - 11/9/2018	REvised -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

WALNUT LANE - VILLAGE OF SCHAUMBURG
 CROSS SECTIONS
 SCALE: 1"=5' VT
 SCALE: 1"=10' HZ
 SHEET 140 OF 160 SHEETS
 STA. 32+00.00 TO STA. 32+41.82

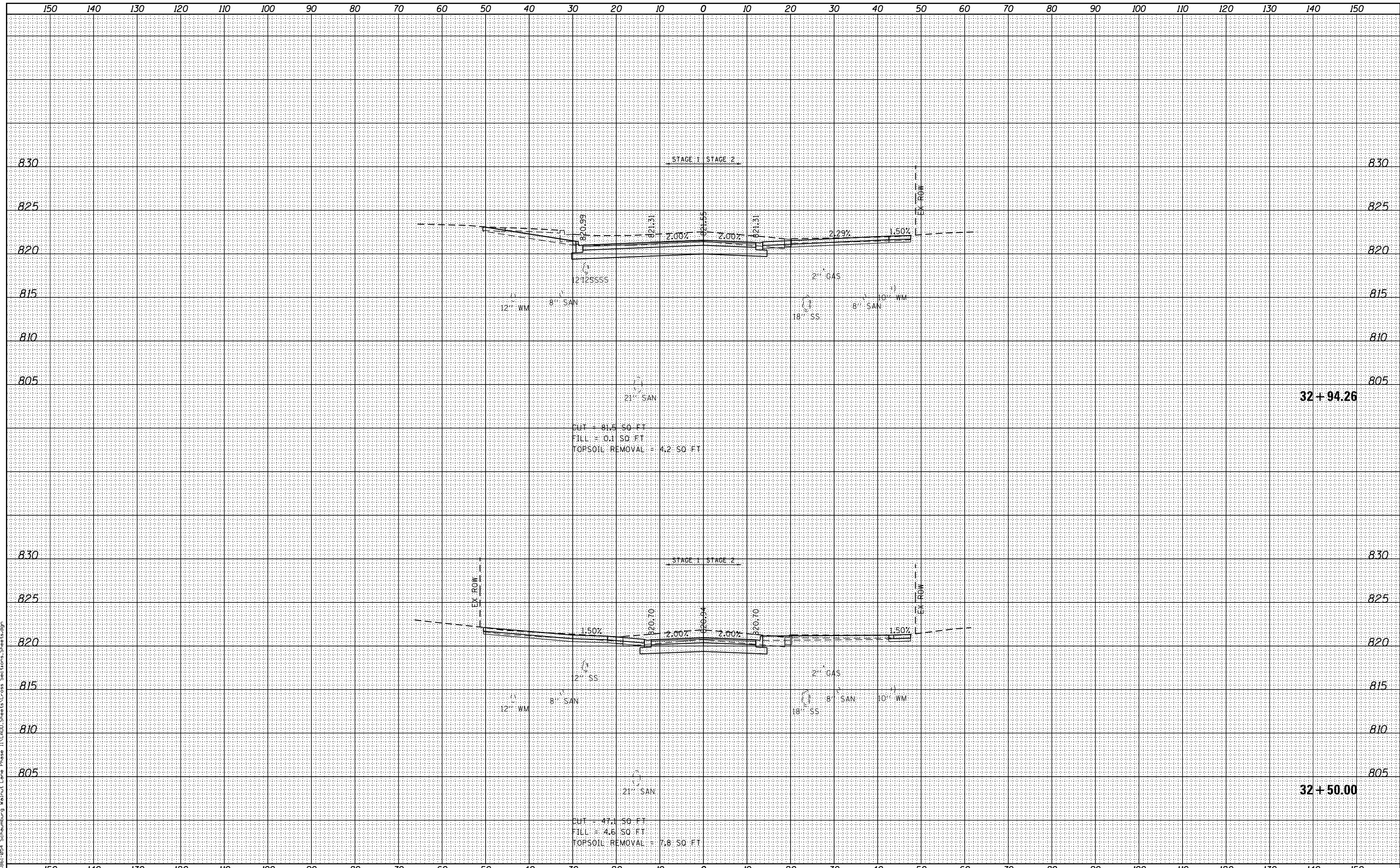
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	140
				CONTRACT NO. 61F22

ILLINOIS FED. AID PROJECT

DATE	
BY	
FINISHED SURVEY	
PLOTTED TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

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

FILE NAME = K:\861\054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn

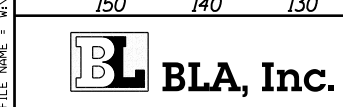
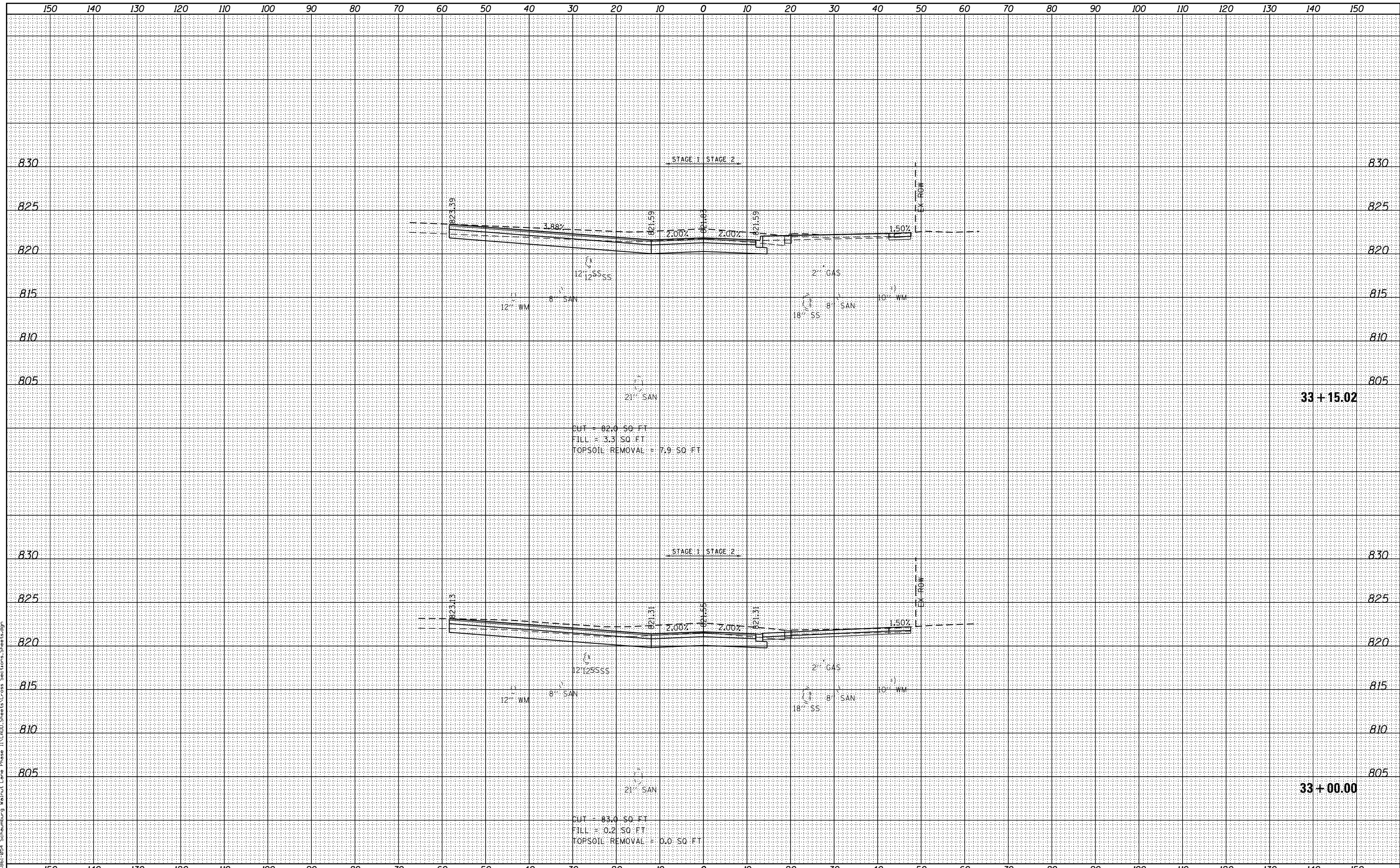


	USER NAME = jthede	DESIGNED - JLT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE - VILLAGE OF SCHAUMBURG CROSS SECTIONS			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REVISED -		SCALE: 1"=5' VT	SCALE: 1"=10' HZ	SHEET 141	OF 160 SHEETS	STA. 32+50.00	TO STA. 32+94.26	2141	16-00126-00-PV	COOK
	PLOT DATE = 11/8/2018	DATE - 11/9/2018	REVISED -					CONTRACT NO. 61F22			ILLINOIS FED. AID PROJECT		

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

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

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet Cross Sections_Sheets.dgn



USER NAME = jthede	DESIGNED - JLT	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - JLT	REVISED -
PLOT DATE = 11/8/2018	CHECKED - DBB	REVISED -
	DATE - 11/9/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

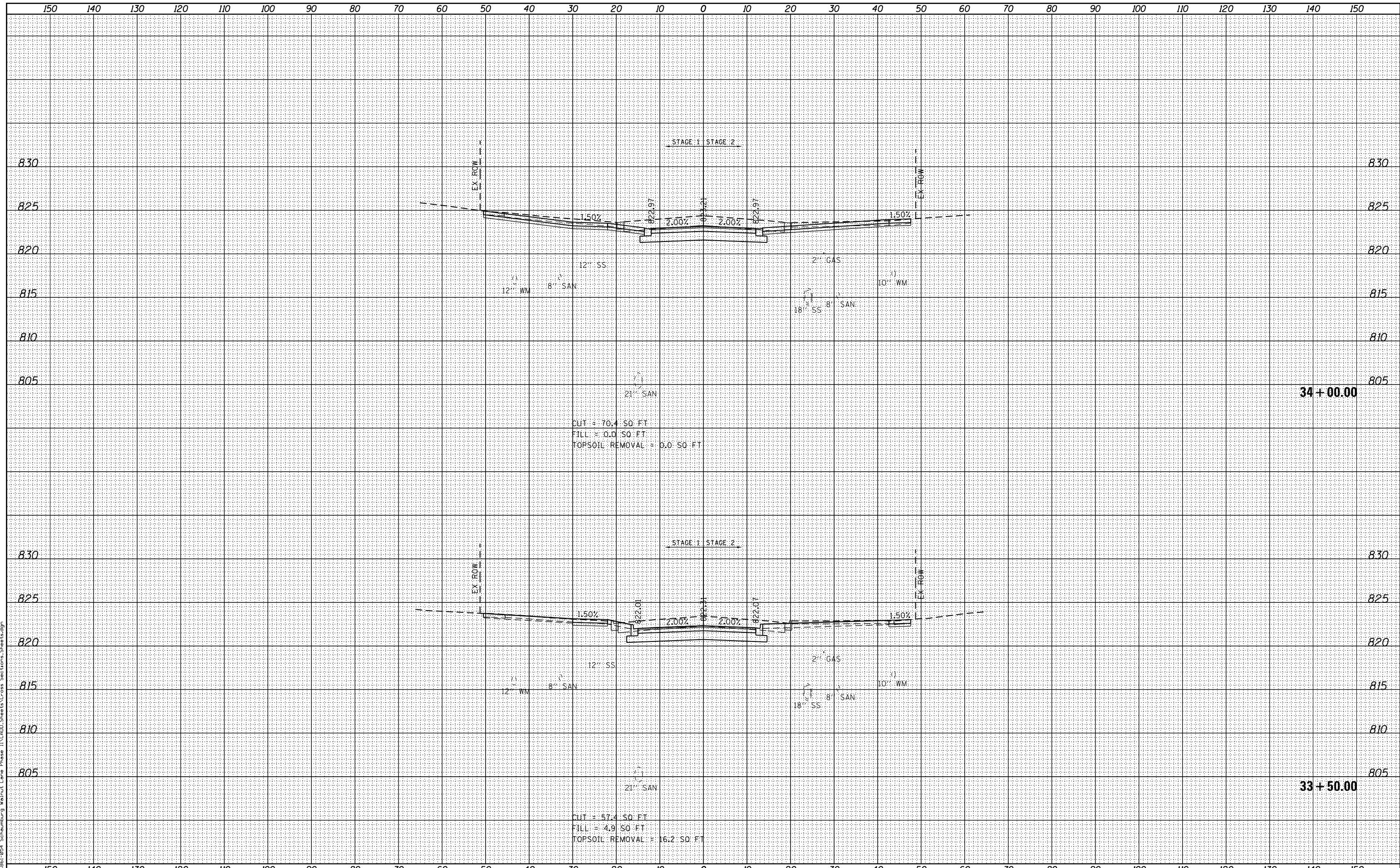
WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS
SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 142 OF 160 SHEETS
STA. 33+00.00 TO STA. 33+15.02

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	142
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

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

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
AREAS CHECKED	

FILE NAME = K:\861\054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REVISIED -
	DRAWN - JLT	REVISIED -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REVISIED -
PLOT DATE = 11/9/2018	DATE - 11/9/2018	REVISIED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

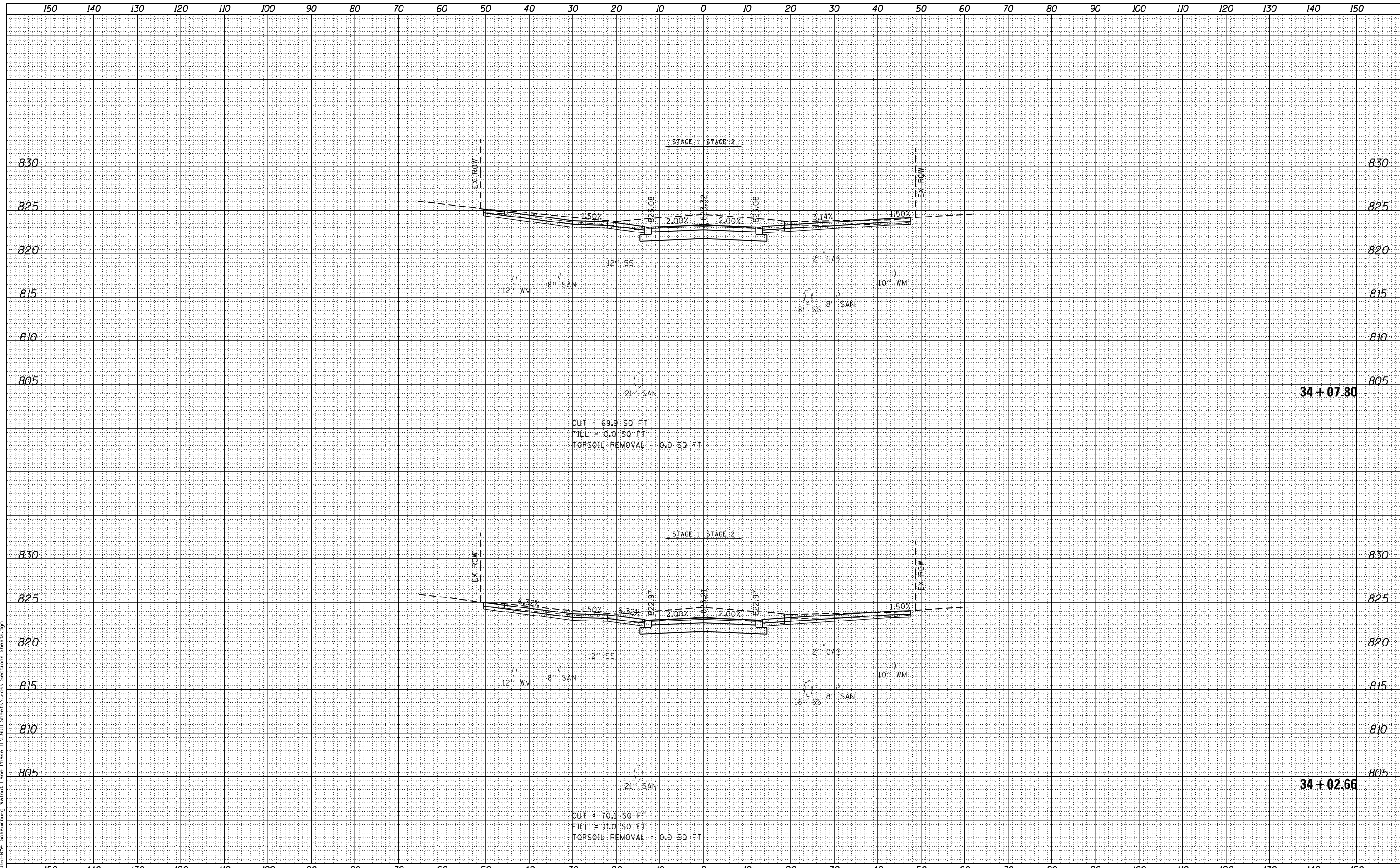
WALNUT LANE - VILLAGE OF SCHAUMBURG CROSS SECTIONS			
SCALE: 1"=5' VT			
SCALE: 1"=10' HZ	SHEET 143	OF 160 SHEETS	STA. 33+50.00 TO STA. 34+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	143
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINISHED SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

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

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REvised -
	DRAWN - JLT	REvised -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REvised -
PLOT DATE = 11/9/2018	DATE - 11/9/2018	REvised -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

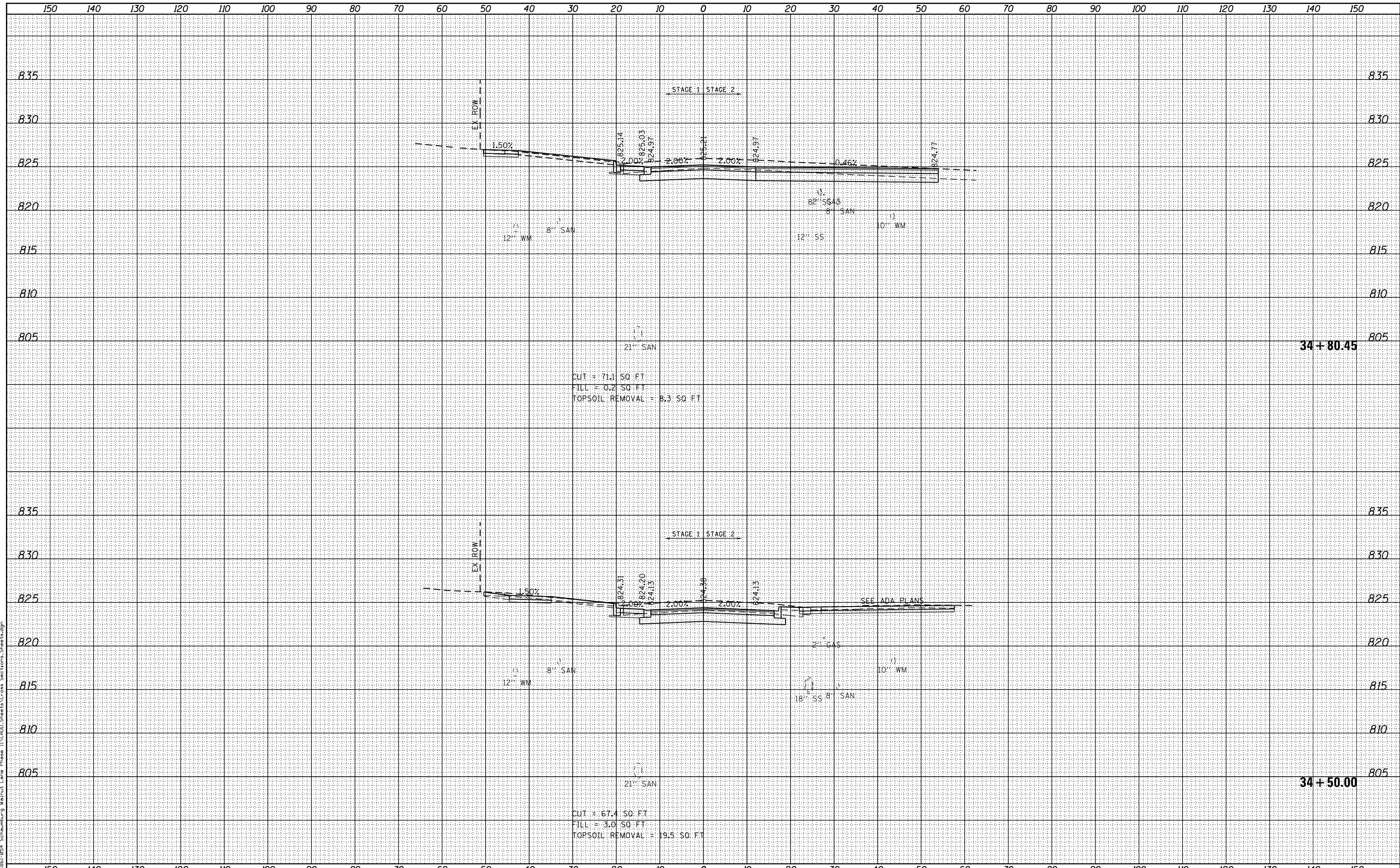
WALNUT LANE - VILLAGE OF SCHAUMBURG CROSS SECTIONS			
SCALE: 1"=5' VT			
SCALE: 1"=10' HZ	SHEET 144	OF 160 SHEETS	STA. 34+02.66 TO STA. 34+07.80

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	144
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINISHED SURVEY	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn

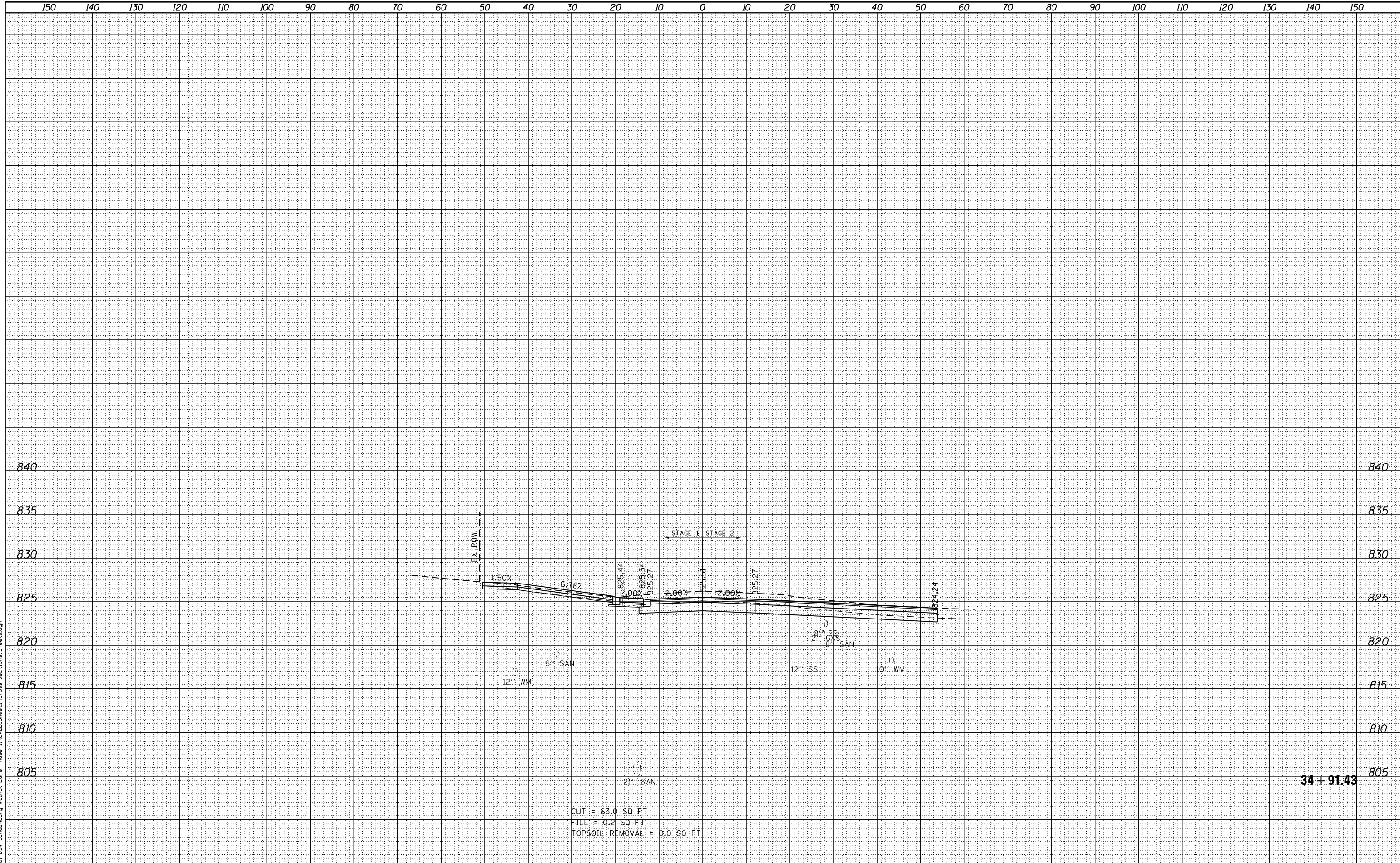


	USER NAME = jthede	DESIGNED - JLT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE - VILLAGE OF SCHAUMBURG CROSS SECTIONS			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
	PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REVISED -		SCALE: 1"=5' VT	SCALE: 1"=10' HZ	SHEET 145	OF 160 SHEETS	STA. 34+50.00	TO STA. 34+80.45	2141	16-00126-00-PV	COOK	160	145
	PLOT DATE = 11/8/2018	DATE - 11/9/2018	REVISED -		SCALE: 1"=10' HZ	SHEET 145	OF 160 SHEETS	STA. 34+50.00	TO STA. 34+80.45	CONTRACT NO. 61F22					
	ILLINOIS FED. AID PROJECT														

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

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

FILE NAME = K:\861\054 Schaumburg Walnut Lane Phase II\CAD\Sheet\Cross Sections\Sheet.dgn



34+91.43



USER NAME = jthede	DESIGNED - JLT	REvised -
	DRAWN - JLT	REvised -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REvised -
PLOT DATE = 11/8/2018	DATE - 11/9/2018	REvised -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 146 OF 160 SHEETS STA. 34+91.43 TO STA. 34+91.43

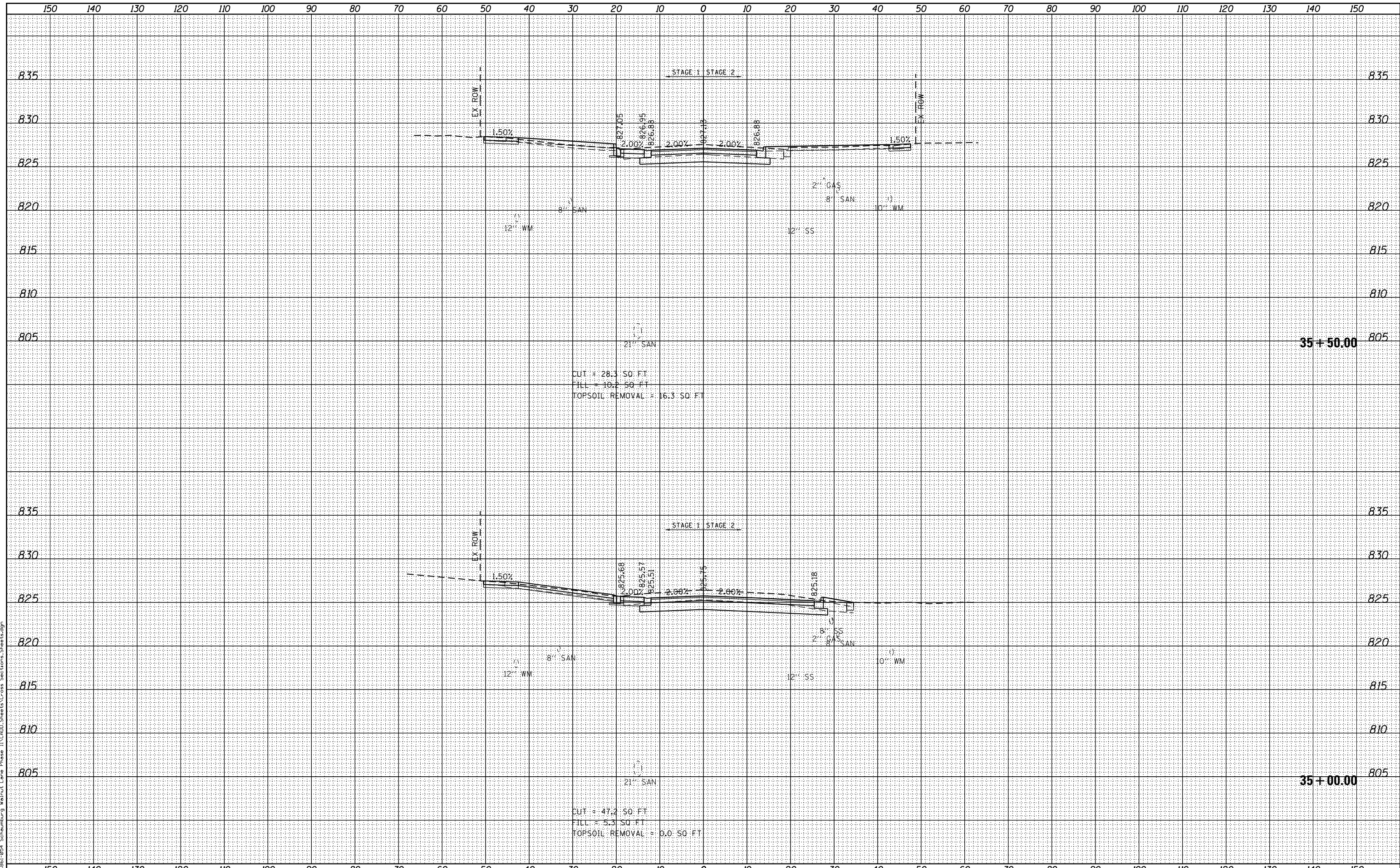
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	146
			CONTRACT NO. 61F22	

ILLINOIS FED. AID PROJECT

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

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

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REvised -
	DRAWN - JLT	REvised -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REvised -
PLOT DATE = 11/8/2018	DATE - 11/9/2018	REvised -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS

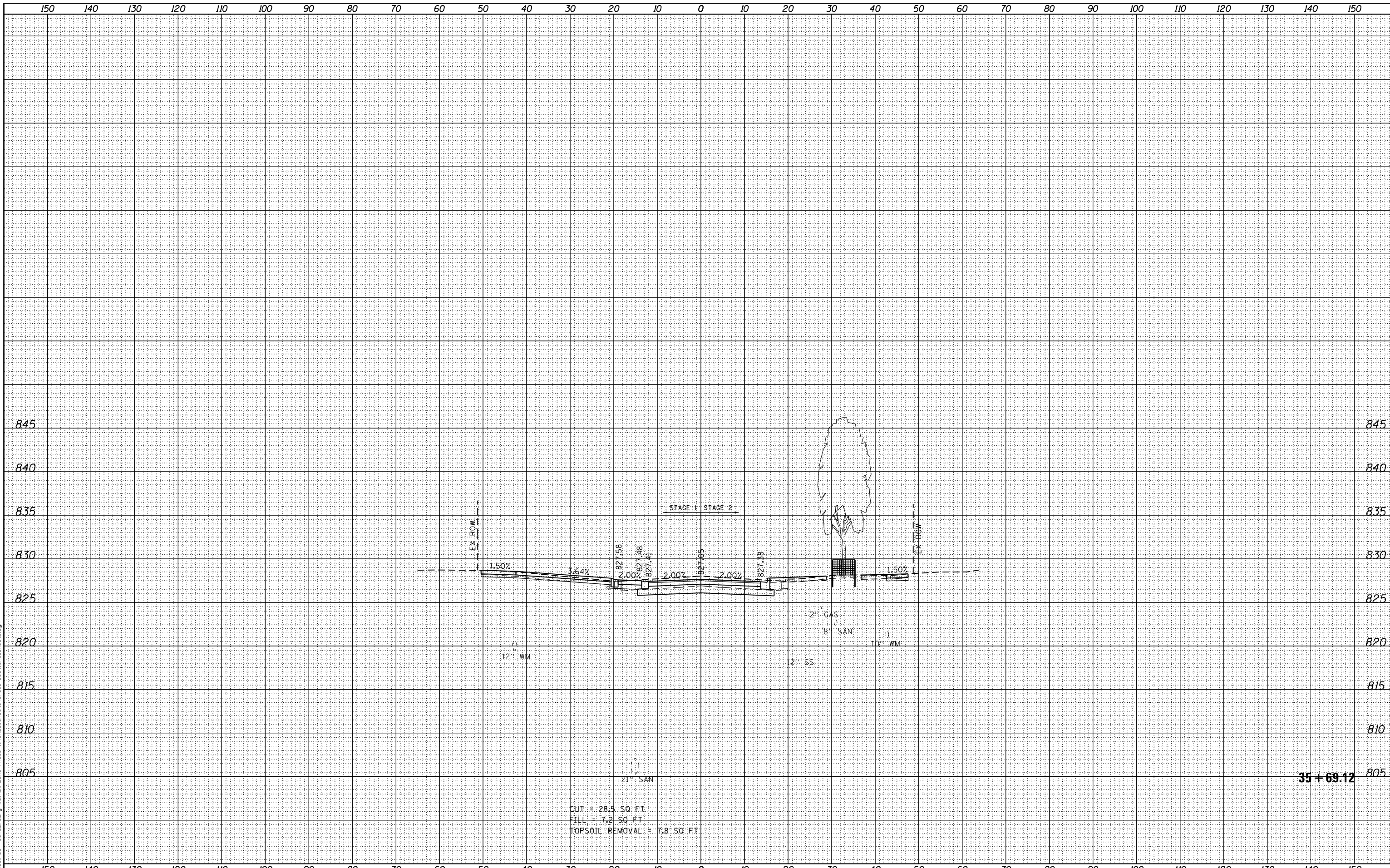
SCALE: 1"=5' VT	SHEET 147 OF 160 SHEETS	STA. 35+00.00 TO STA. 35+50.00
SCALE: 1"=10' HZ		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	147
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

BY	DATE

ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED

FILE NAME = \\A:\B1\054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REVISIED -
PLOT SCALE = 20.0000' / in.	DRAWN - JLT	REVISIED -
PLOT DATE = 11/8/2018	CHECKED - DBB	REVISIED -
	DATE - 11/9/2018	REVISIED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS

SCALE: 1"=5' VT

SCALE: 1"=10' HZ

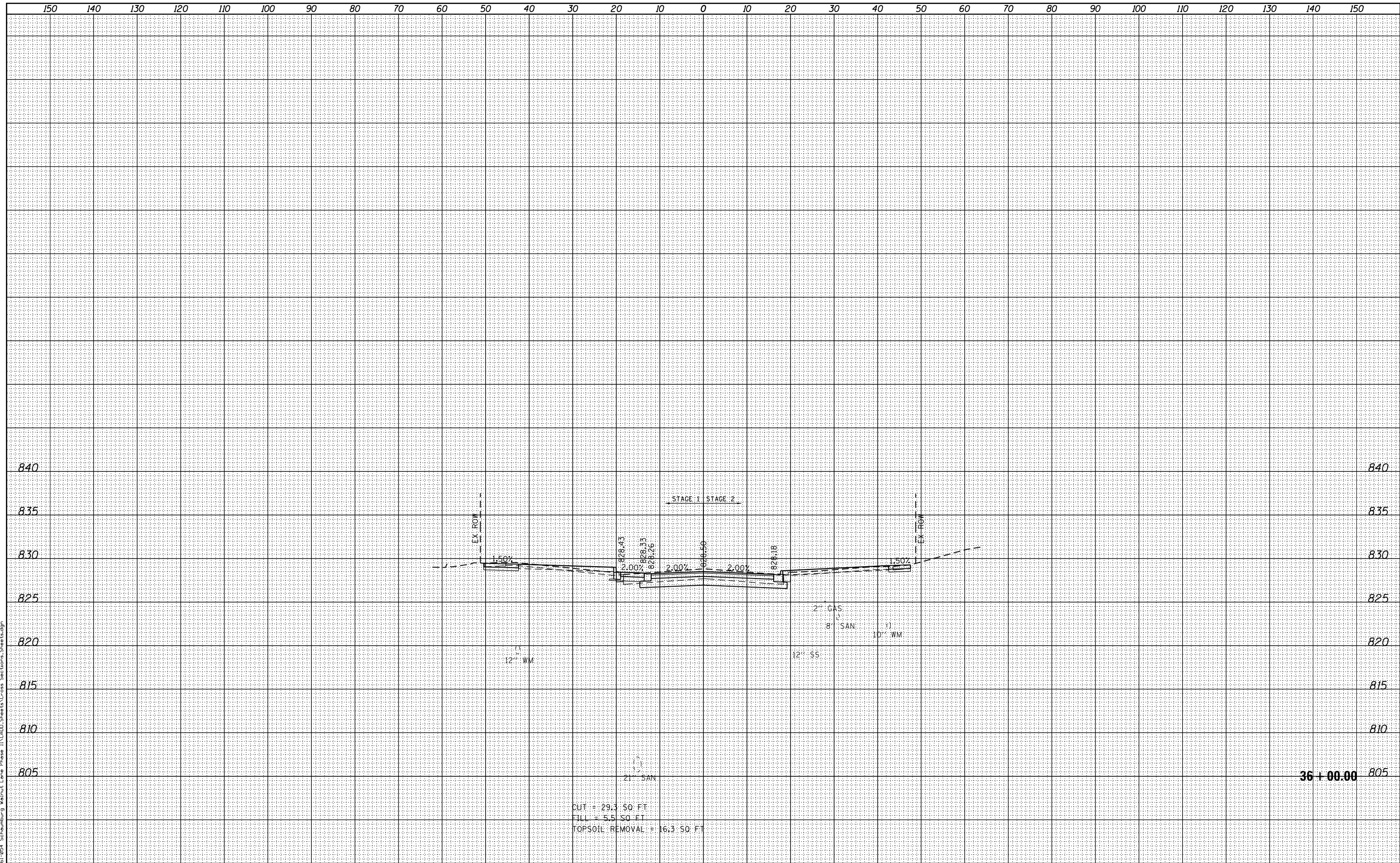
SHEET 148 OF 160 SHEETS STA. 35+69.12 TO STA. 35+69.12

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	148
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	DATE
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	

ORIGINAL SURVEY NO.	DATE
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



CUT = 29.3 SQ FT
 FILL = 5.5 SQ FT
 TOPSOIL REMOVAL = 16.3 SQ FT

36+00.00



USER NAME = jthede	DESIGNED - JLT	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - JLT	REVISED -
PLOT DATE = 11/8/2018	CHECKED - DBB	REVISED -
	DATE - 11/9/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

WALNUT LANE - VILLAGE OF SCHAUMBURG CROSS SECTIONS			
SCALE: 1"=5' VT			
SCALE: 1"=10' HZ	SHEET 149	OF 160 SHEETS	STA. 36+00.00 TO STA. 36+00.00

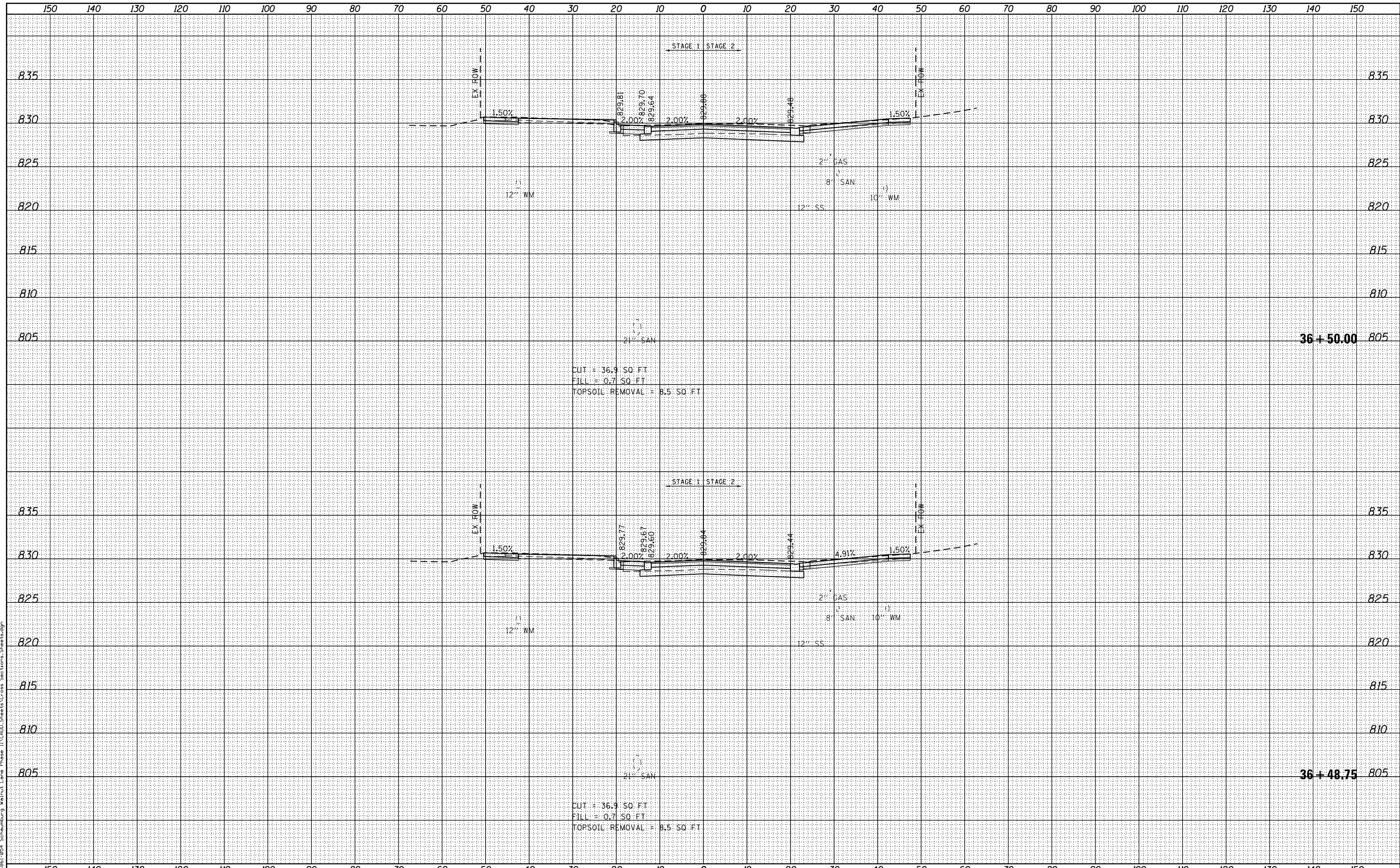
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	149
CONTRACT NO. 61F22				

ILLINOIS FED. AID PROJECT

BY	DATE
FINISHED SURVEY	SURVEYED
NOTE BOOK	PLOTTED
	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED

BY	DATE
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - JLT	REVISED -
PLOT DATE = 11/8/2018	CHECKED - DBB	REVISED -
	DATE - 11/9/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS

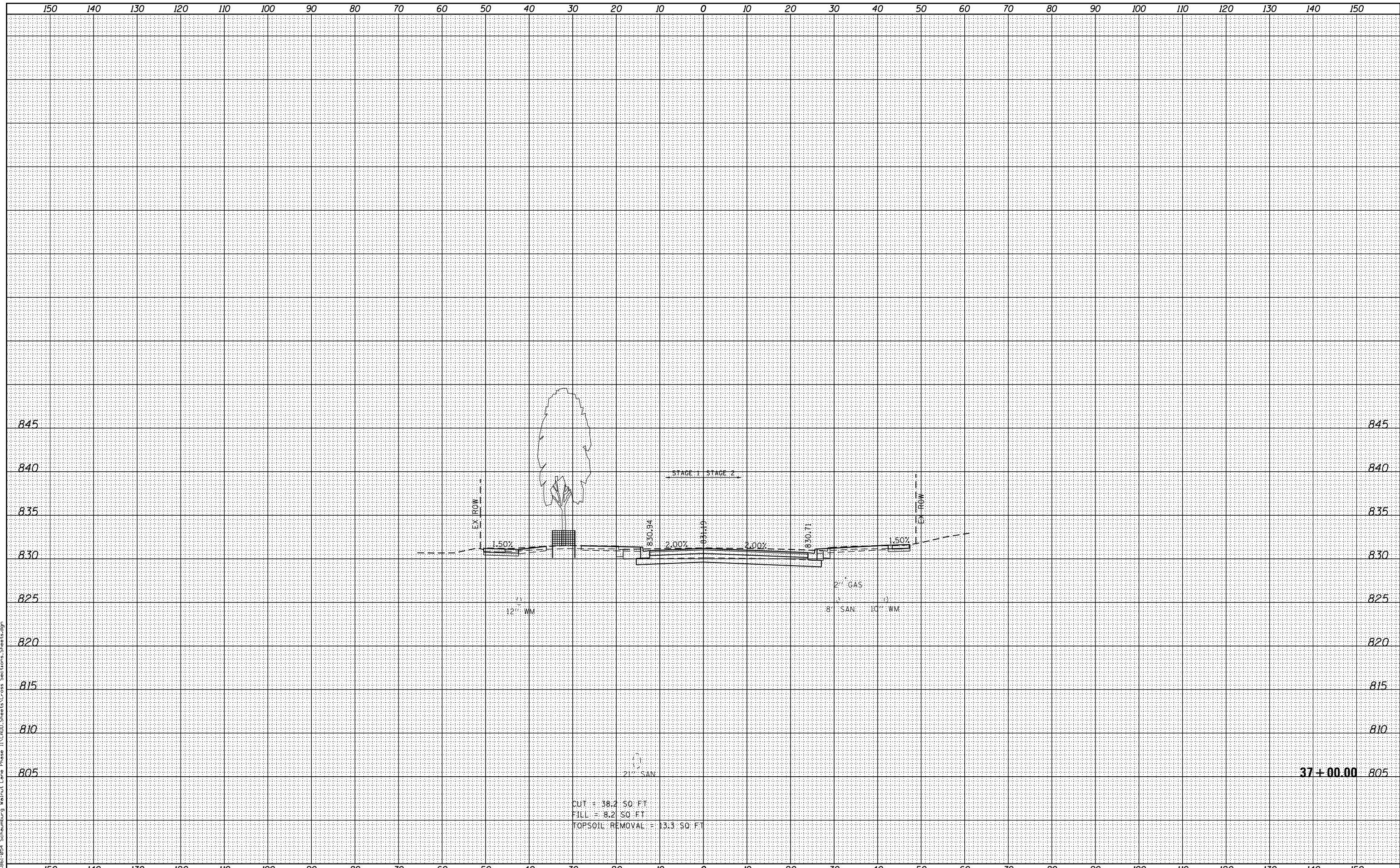
SCALE: 1"=5' VT	SCALE: 1"=10' HZ
SHEET 150 OF 160 SHEETS STA. 36+48.75 TO STA. 36+50.00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	150
CONTRACT NO. 61F22				

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

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

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



CUT = 38.2 SQ. FT
 FILL = 8.2 SQ. FT
 TOPSOIL REMOVAL = 13.3 SQ. FT

37+00.00 805



USER NAME = jthede	DESIGNED - JLT	REVISED -
	DRAWN - JLT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 11/8/2018	DATE - 11/9/2018	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

WALNUT LANE - VILLAGE OF SCHAUMBURG CROSS SECTIONS	
SCALE: 1"=5' VT	
SCALE: 1"=10' HZ	SHEET 151 OF 160 SHEETS STA. 37+00.00 TO STA. 37+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	151
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

Table with 4 columns: SURVEYED, PLOTTED, TEMPLATE, AREAS CHECKED. Includes labels: FINAL SURVEY NO., ORIGINAL SURVEY NO., SURVEYED, PLOTTED, TEMPLATE, AREAS CHECKED, BY, DATE.

Table with 4 columns: SURVEYED, PLOTTED, TEMPLATE, AREAS CHECKED. Includes labels: ORIGINAL SURVEY NO., SURVEYED, PLOTTED, TEMPLATE, AREAS CHECKED, BY, DATE.

FILE NAME = \\A:\61\054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn

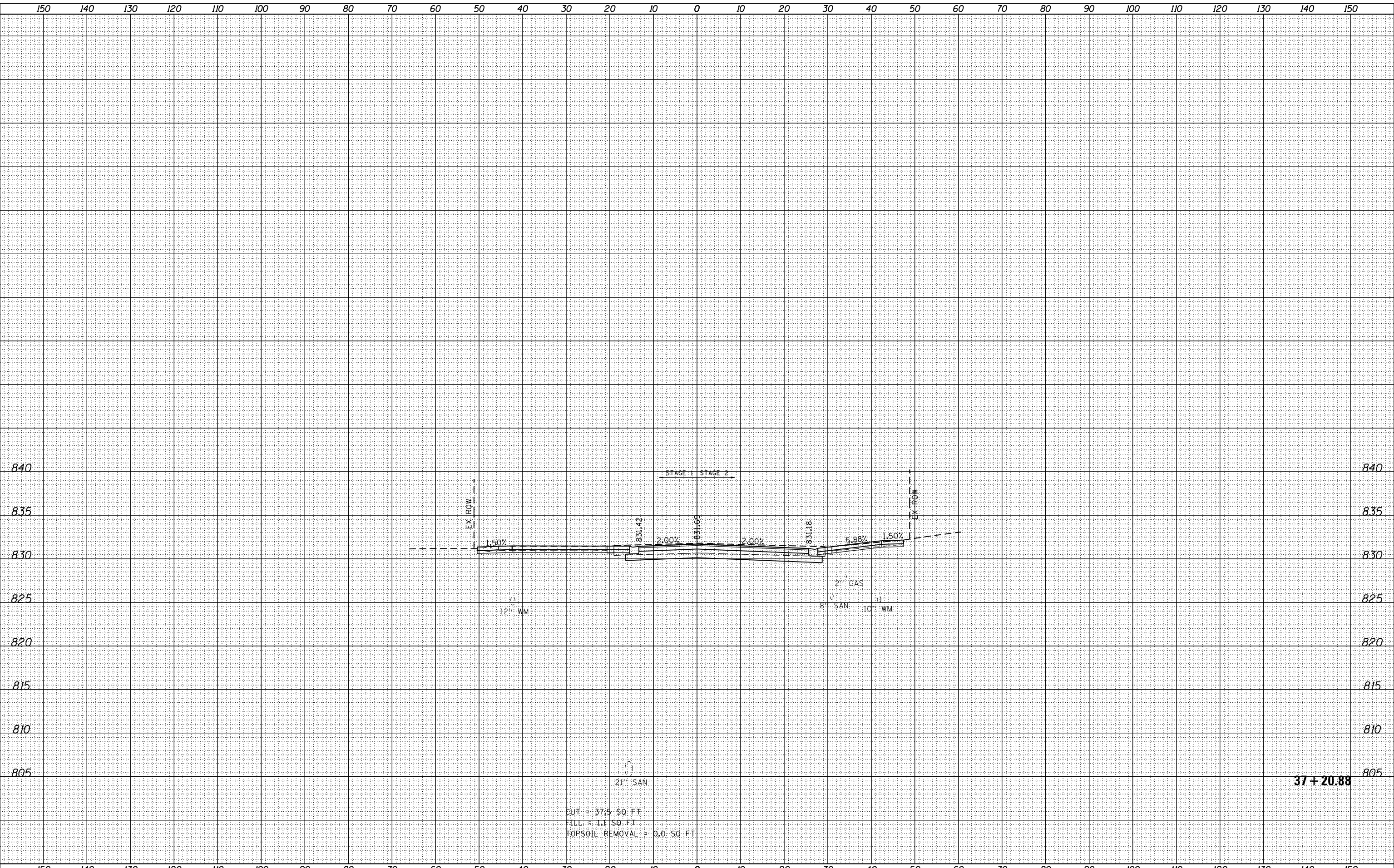


Table with 2 columns: USER NAME = jthede, PLOT SCALE = 20.0000' / in., PLOT DATE = 11/8/2018

Table with 2 columns: DESIGNED - JLT, DRAWN - JLT, CHECKED - DBB, DATE - 11/9/2018

Table with 2 columns: REVISED - , REVISED - , REVISED - , REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

WALNUT LANE - VILLAGE OF SCHAUMBURG CROSS SECTIONS

SCALE: 1"=5' VT SCALE: 1"=10' HZ SHEET 152 OF 160 SHEETS STA. 37+20.88 TO STA. 37+20.88

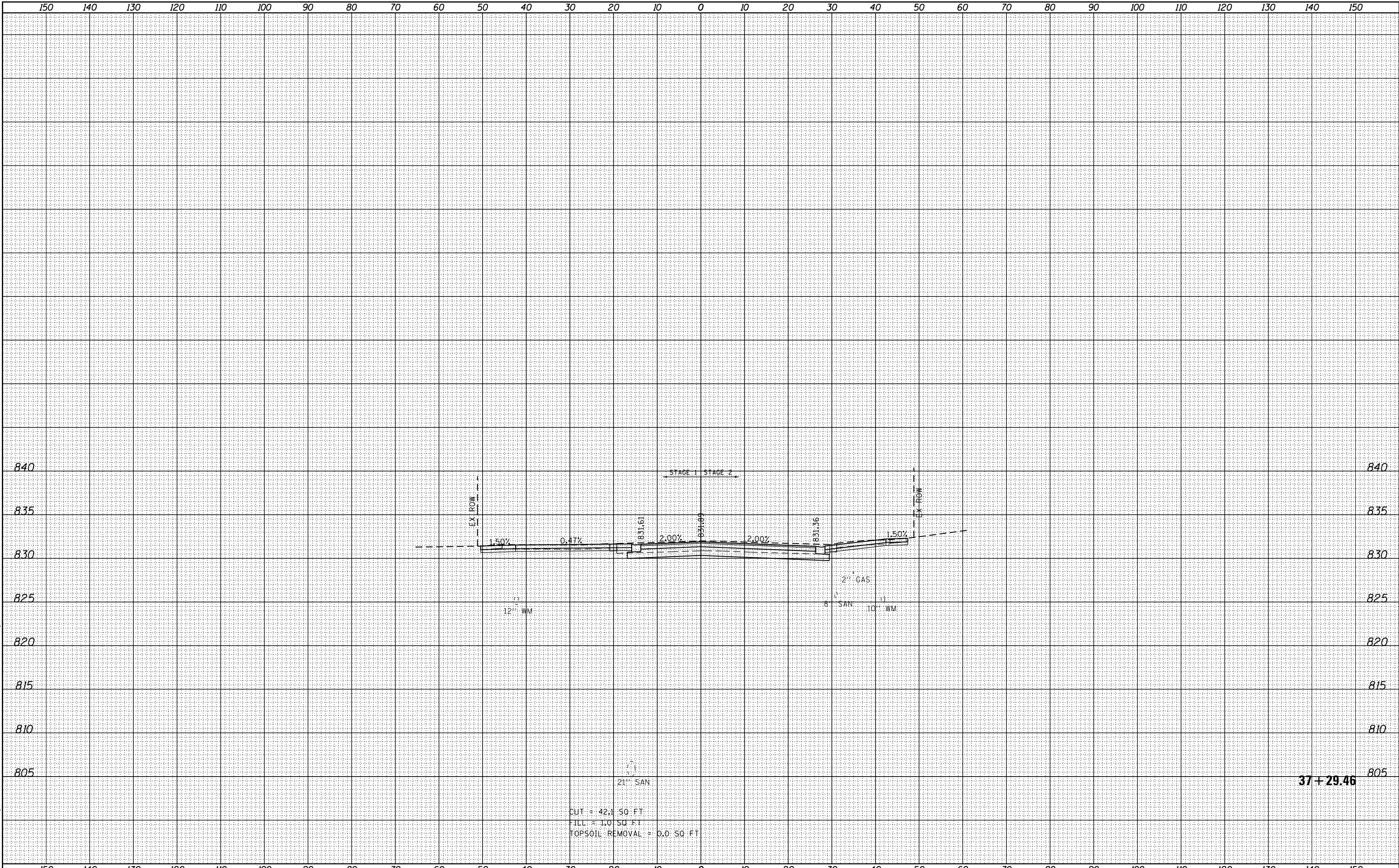
Table with 5 columns: F.A.U. RTE., SECTION, COUNTY, TOTAL SHEETS, SHEET NO. Includes data: 2141, 16-00126-00-PV, COOK, 160, 152. Contract No. 61F22

ILLINOIS FED. AID PROJECT

BY	DATE

ORIGINAL SURVEY	DATE
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
AREAS CHECKED	
AREAS CHECKED	

FILE NAME = W-161-054 Schaumburg Walnut Lane Phase II (CALC) Street Crops Sections.Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REVISIED -
PLOT SCALE = 20.0000' / in.	DRAWN - JLT	REVISIED -
PLOT DATE = 11/9/2018	CHECKED - DBB	REVISIED -
	DATE - 11/9/2018	REVISIED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS**

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 153 OF 160 SHEETS STA. 37+29.46 TO STA. 37+29.46

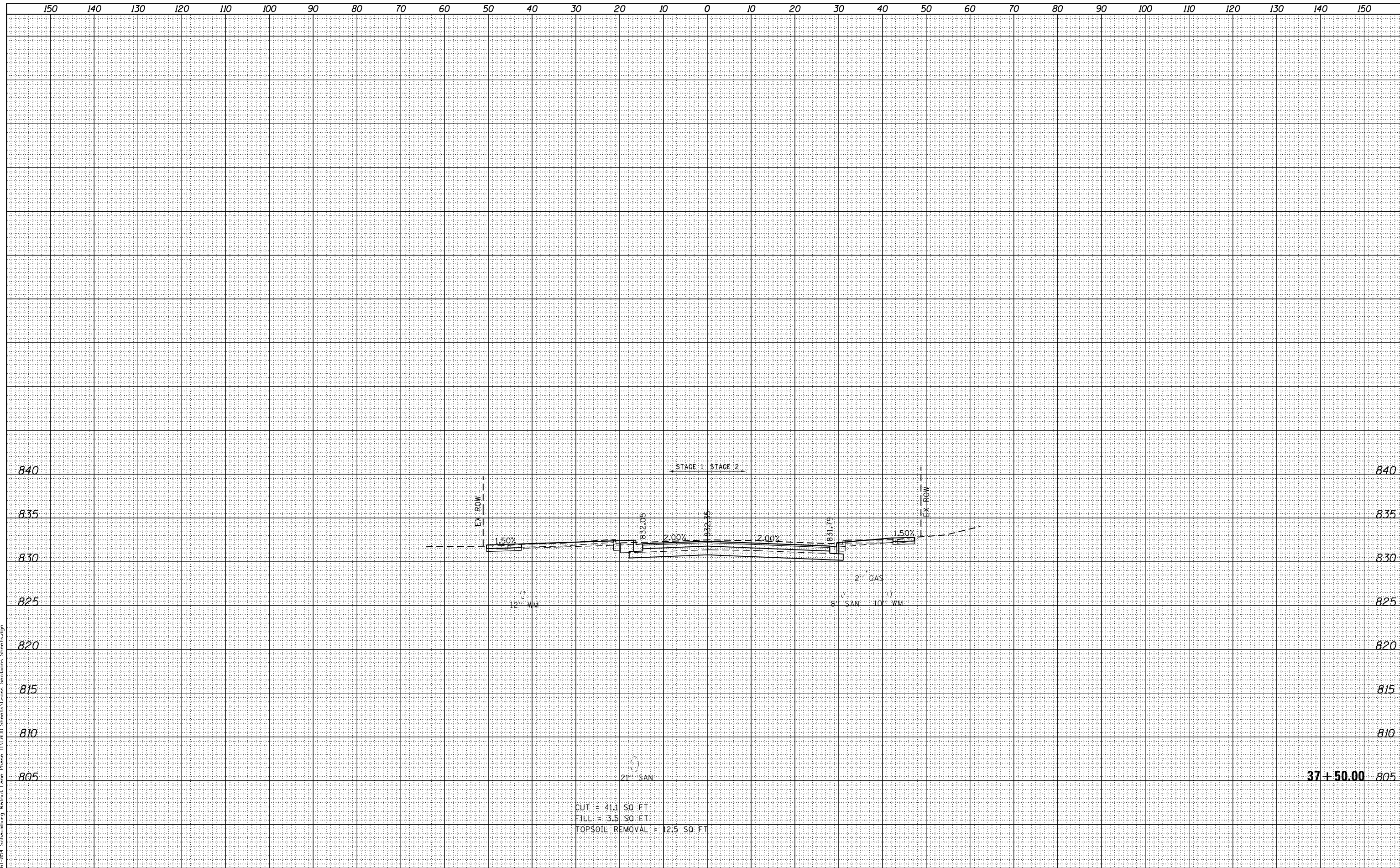
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	153
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				



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

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

FILE NAME = K:\861\054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



CUT = 41.1 SQ FT
 FILL = 3.5 SQ FT
 TOPSOIL REMOVAL = 12.5 SQ FT



USER NAME = jthede	DESIGNED - JLT	REVISED -
	DRAWN - JLT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 11/8/2018	DATE - 11/9/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS

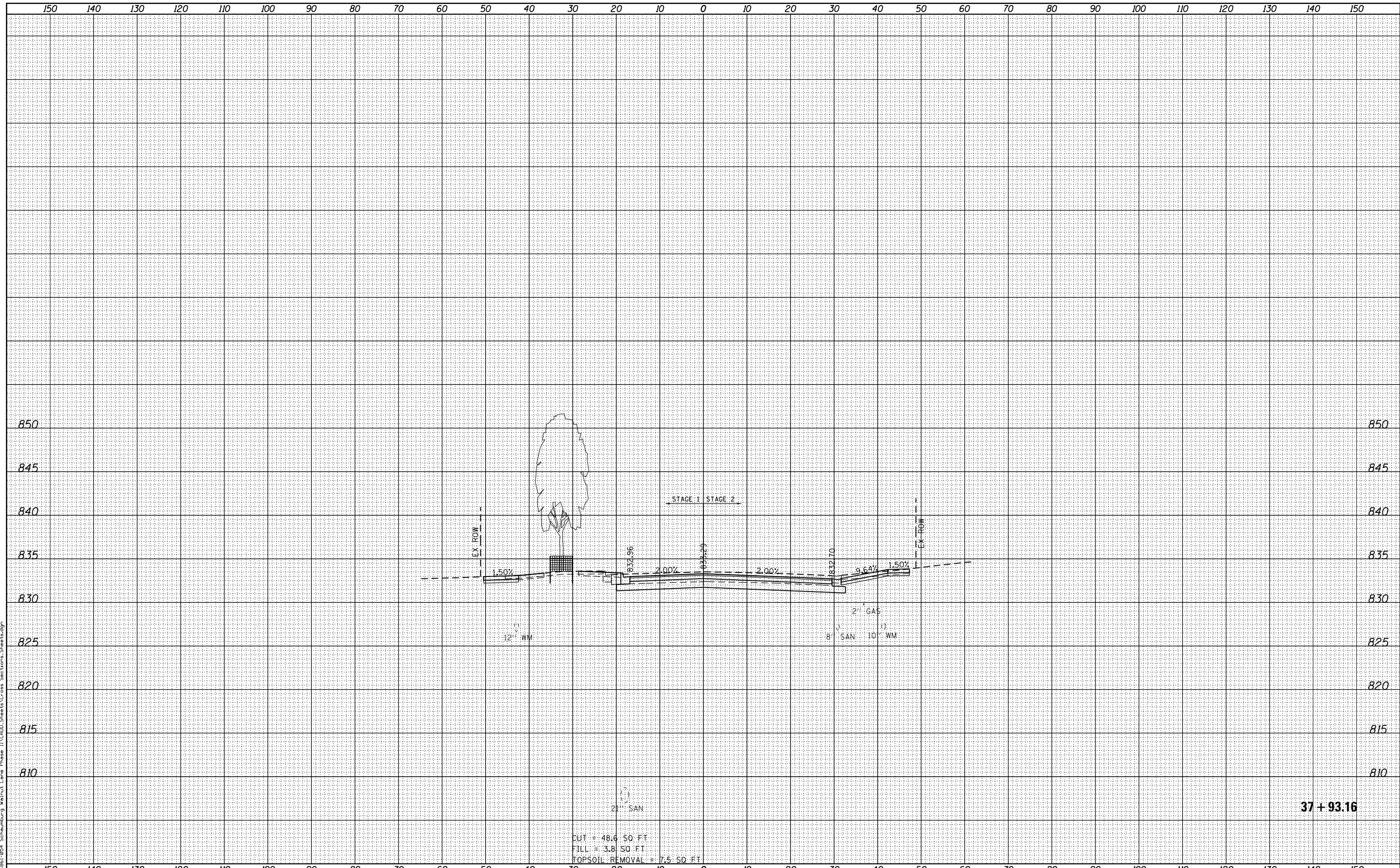
SCALE: 1"=5' VT	SHEET 154 OF 160 SHEETS	STA. 37+50.00 TO STA. 37+50.00
SCALE: 1"=10' HZ		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	154
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

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

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

FILE NAME = \\A861054-Schaumburg\Wolnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



37 + 93.16

CUT = 48.6 SQ FT
 FILL = 3.8 SQ FT
 TOPSOIL REMOVAL = 7.5 SQ FT



USER NAME = jthede	DESIGNED - JLT	REVISED -
	DRAWN - JLT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 11/8/2018	DATE - 11/9/2018	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

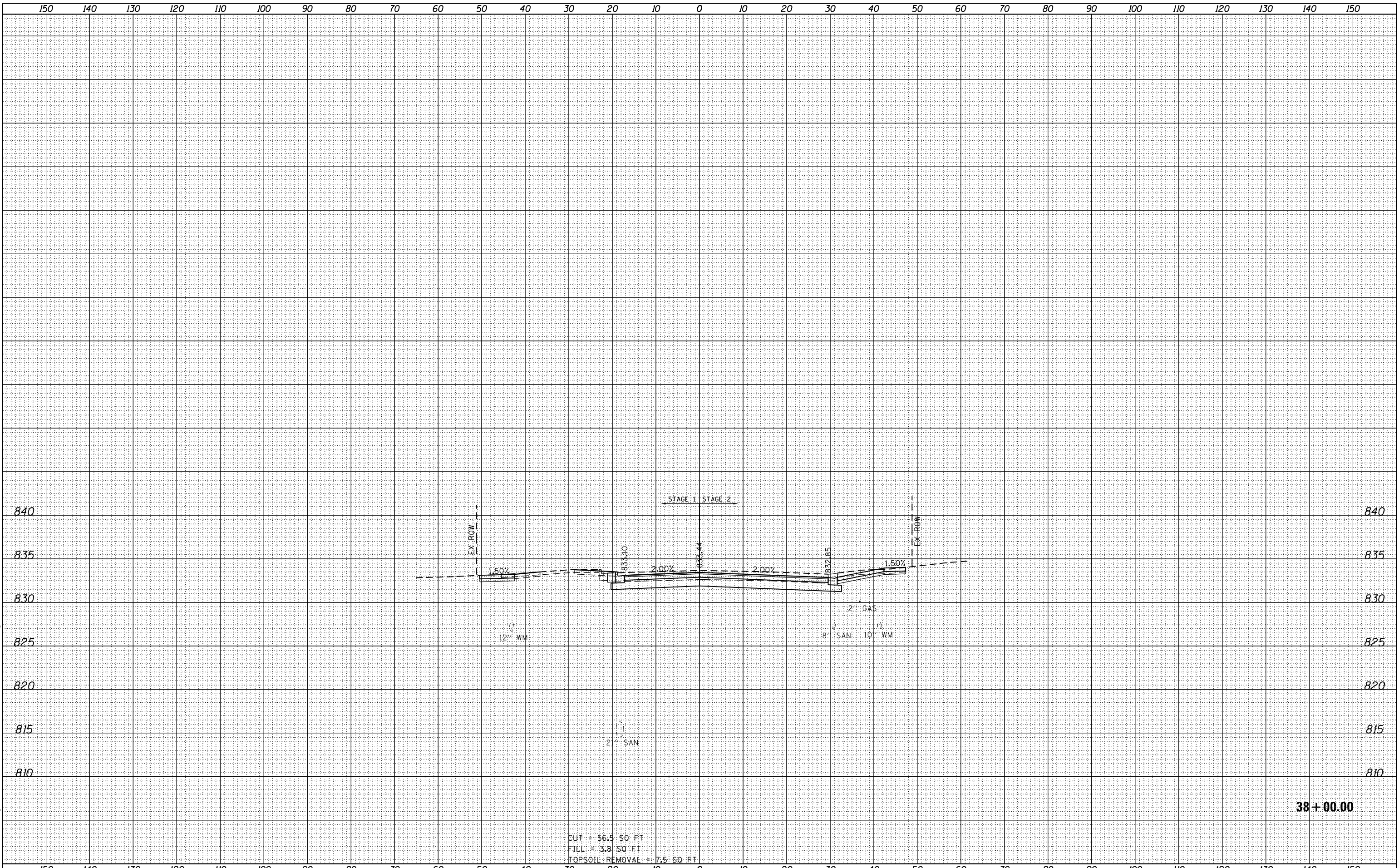
WALNUT LANE - VILLAGE OF SCHAUMBURG CROSS SECTIONS			
SCALE: 1"=5' VT			
SCALE: 1"=10' HZ	SHEET 155	OF 160 SHEETS	STA. 37+93.16 TO STA. 37+93.16

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	155
CONTRACT NO. 61F22				
ILLINOIS FED. AID PROJECT				

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

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

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



CUT = 56.5 SQ. FT.
 FILL = 3.8 SQ. FT.
 TOPSOIL REMOVAL = 7.5 SQ. FT.

38 + 00.00



USER NAME = jthede	DESIGNED - JLT	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - JLT	REVISED -
PLOT DATE = 11/8/2018	CHECKED - DBB	REVISED -
	DATE - 11/9/2018	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

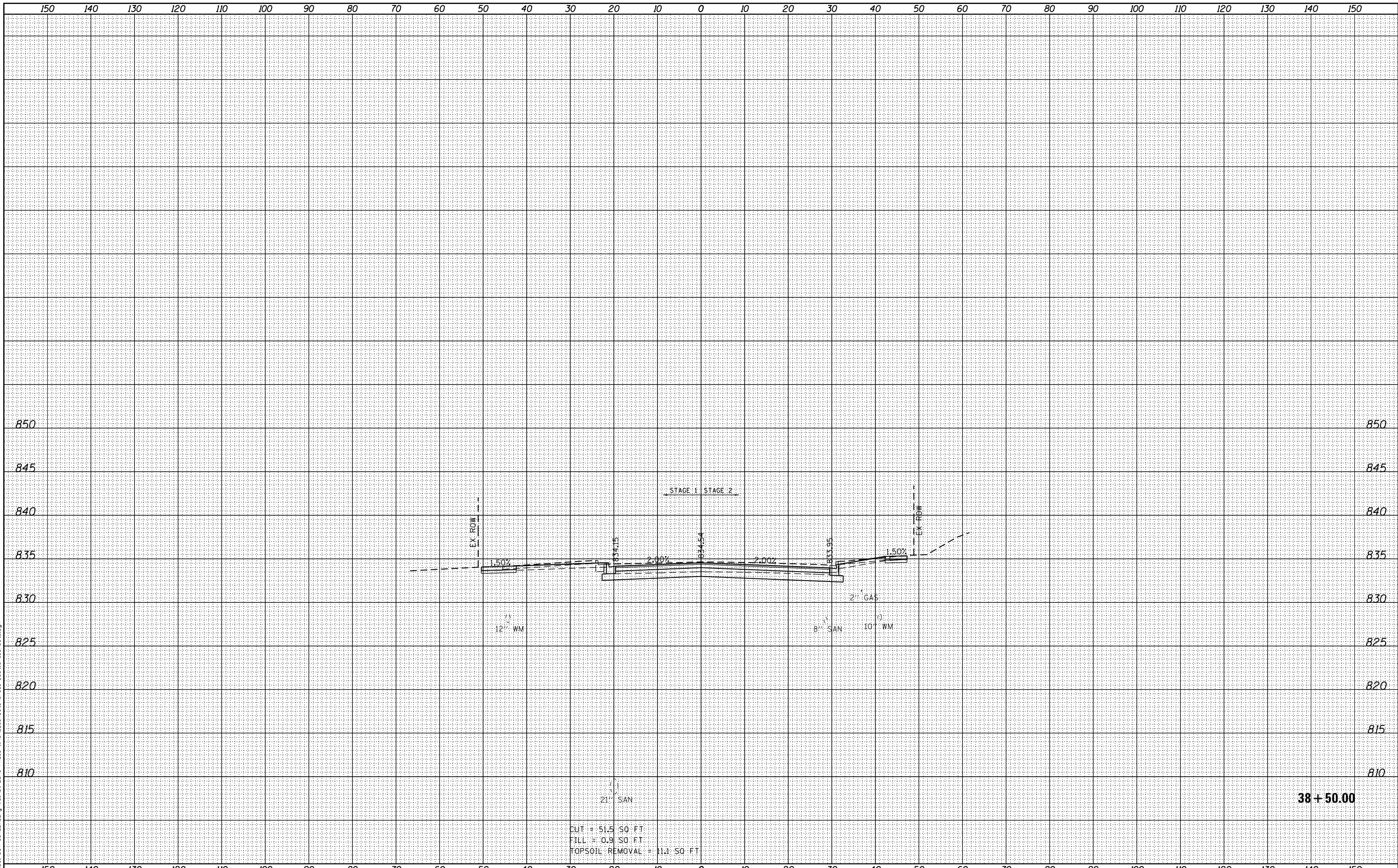
WALNUT LANE - VILLAGE OF SCHAUMBURG
 CROSS SECTIONS

SCALE: 1"=5' VT
 SCALE: 1"=10' HZ

SHEET 156 OF 160 SHEETS STA. 38+00.00 TO STA. 38+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	156
CONTRACT NO. 61F22				

ILLINOIS FED. AID PROJECT



CUT = 51.5 SQ FT
 FILL = 0.9 SQ FT
 TOPSOIL REMOVAL = 11.1 SQ FT

38 + 50.00

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

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

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REVISIED -
	DRAWN - JLT	REVISIED -
PLOT SCALE = 20.0000' / in.	CHECKED - DBB	REVISIED -
PLOT DATE = 11/8/2018	DATE - 11/9/2018	REVISIED -

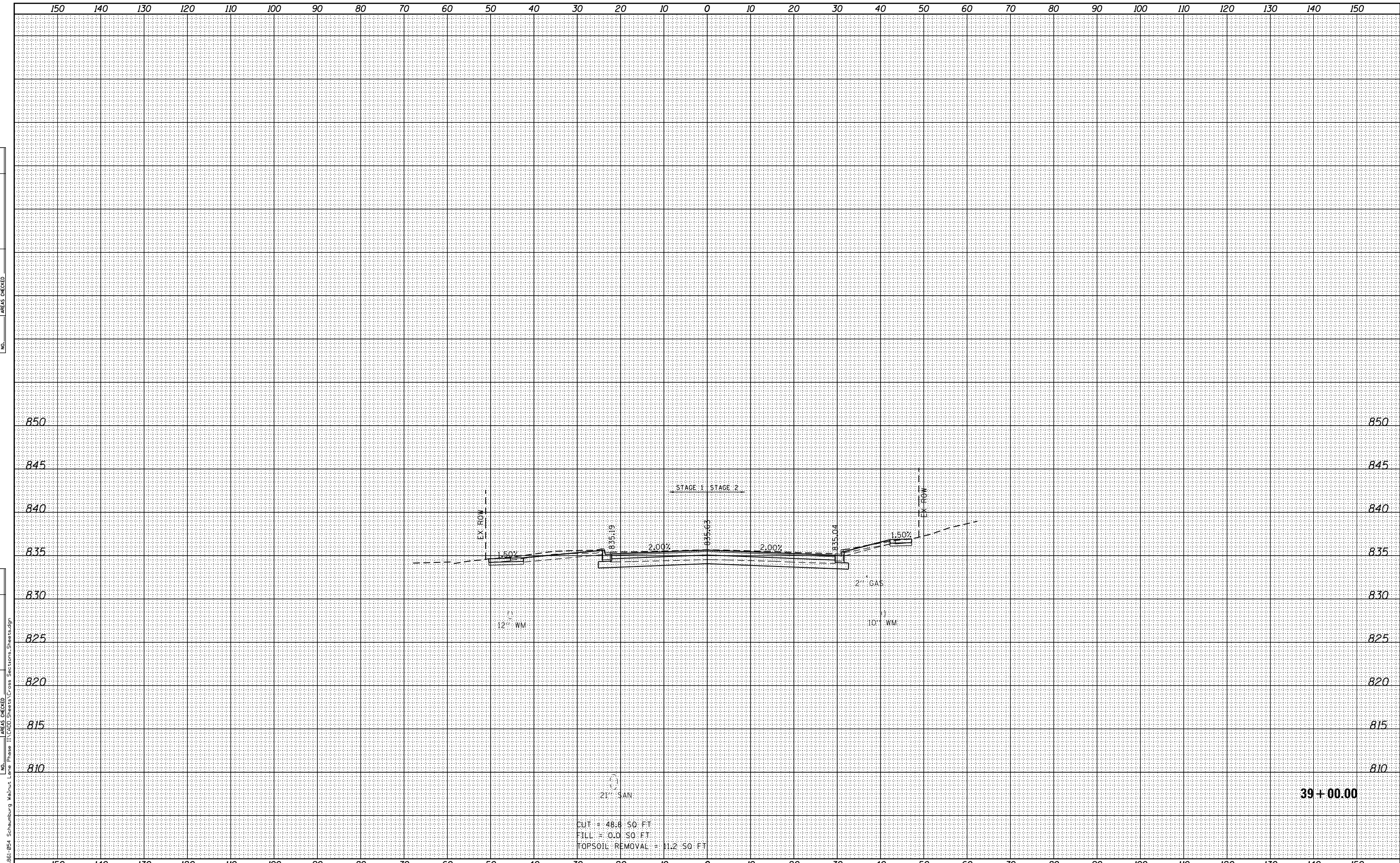
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

WALNUT LANE - VILLAGE OF SCHAUMBURG			
CROSS SECTIONS			
SCALE: 1"=5' VT			
SCALE: 1"=10' HZ	SHEET 157 OF 160 SHEETS	STA. 38+50.00 TO STA. 38+50.00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	157
				CONTRACT NO. 61F22
ILLINOIS FED. AID PROJECT				

BY	DATE

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	
	AREAS CHECKED	
	AREAS CHECKED	
	AREAS CHECKED	
	AREAS CHECKED	
	AREAS CHECKED	



CUT = 48.850 FT
 FILL = 0.050 FT
 TOPSOIL REMOVAL = 11.250 FT

39+00.00



USER NAME = jthede	DESIGNED - JLT	REVISIONS -
PLOT SCALE = 20.0000' / in.	DRAWN - JLT	REVISIONS -
PLOT DATE = 11/8/2018	CHECKED - DBB	REVISIONS -
	DATE - 11/9/2018	REVISIONS -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

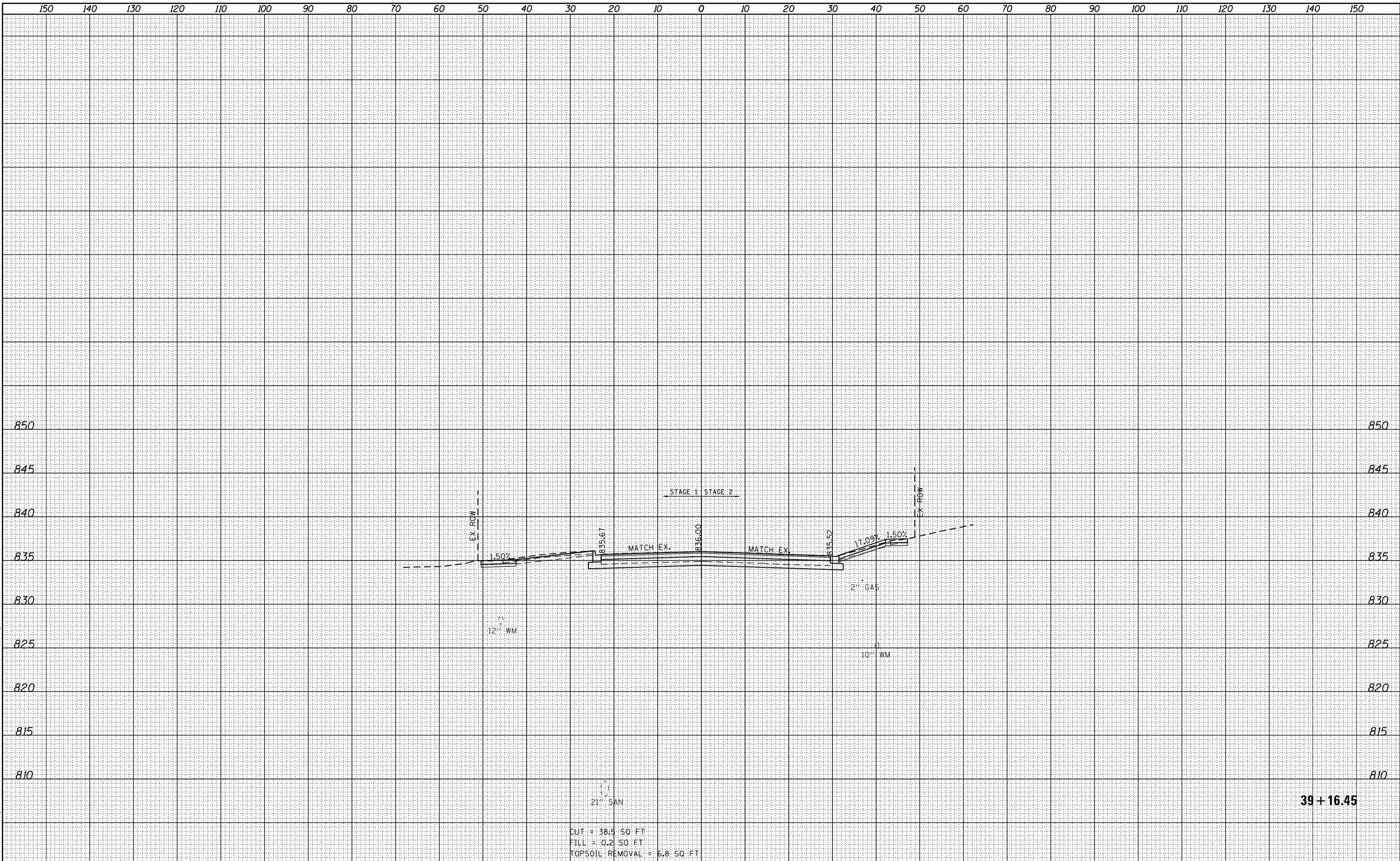
WALNUT LANE - VILLAGE OF SCHAUMBURG			
CROSS SECTIONS			
SCALE: 1"=5' VT			
SCALE: 1"=10' HZ	SHEET 158	OF 160 SHEETS	STA. 39+00.00 TO STA. 39+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	158
CONTRACT NO. 61F22				
ILLINOIS FED. AID PROJECT				

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

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

FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede
DESIGNED - JLT
DRAWN - JLT
CHECKED - DBB
DATE - 11/9/2018

REVISIED -
REVISIED -
REVISIED -
REVISIED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

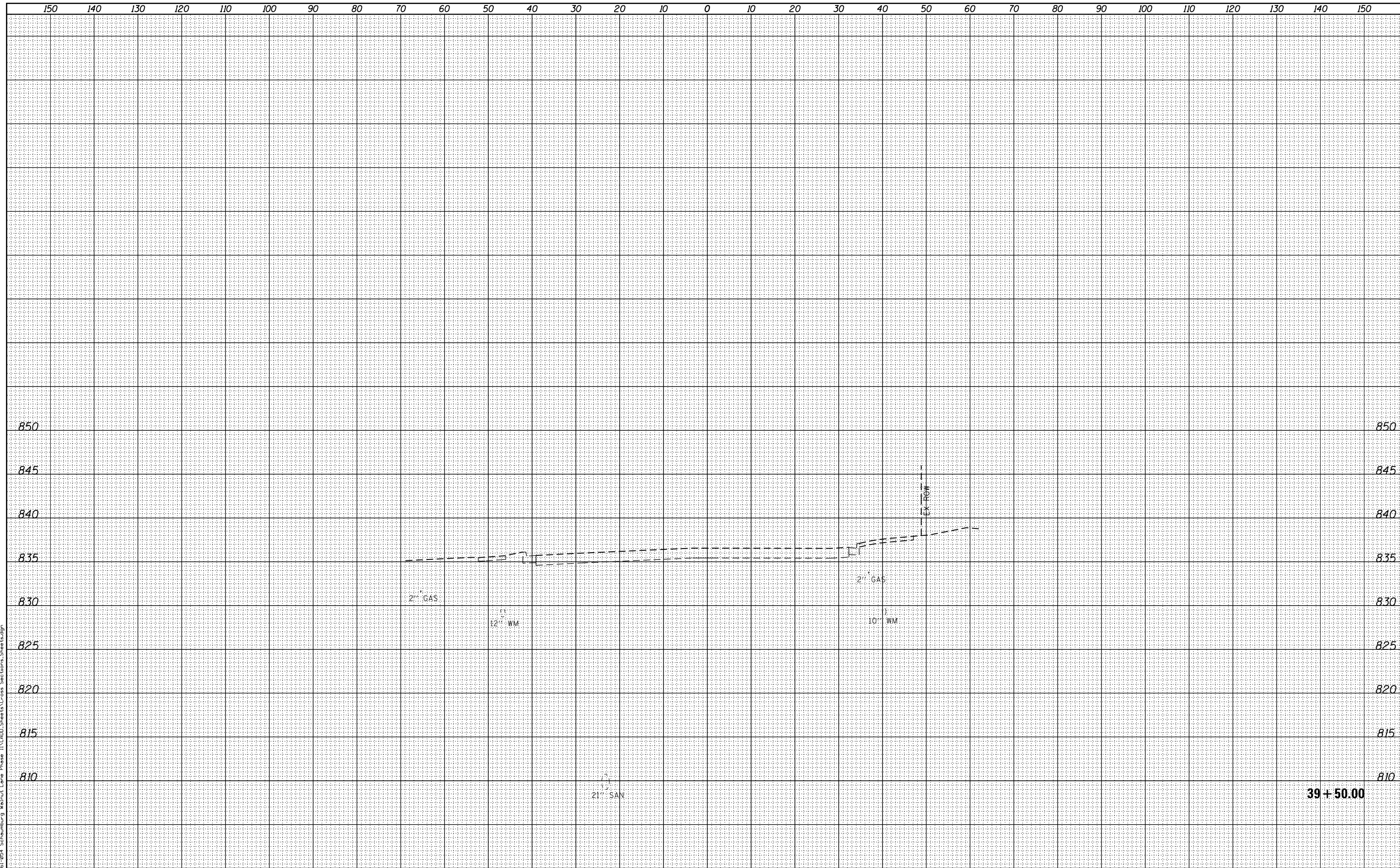
WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS
SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 159 OF 160 SHEETS
STA. 39+16.45 TO STA. 39+16.45

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	159
CONTRACT NO. 61F22				

ILLINOIS FED. AID PROJECT

BY	DATE

BY	DATE



FILE NAME = K:\861054 Schaumburg Walnut Lane Phase II\CADD\Sheet\Cross Sections\Sheet.dgn



USER NAME = jthede	DESIGNED - JLT	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - JLT	REVISED -
PLOT DATE = 11/8/2018	CHECKED - DBB	REVISED -
	DATE - 11/9/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**WALNUT LANE - VILLAGE OF SCHAUMBURG
CROSS SECTIONS**

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 160 OF 160 SHEETS STA. 39+50.00 TO STA. 39+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2141	16-00126-00-PV	COOK	160	160
				CONTRACT NO. 61F22

39 + 50.00

ILLINOIS FED. AID PROJECT