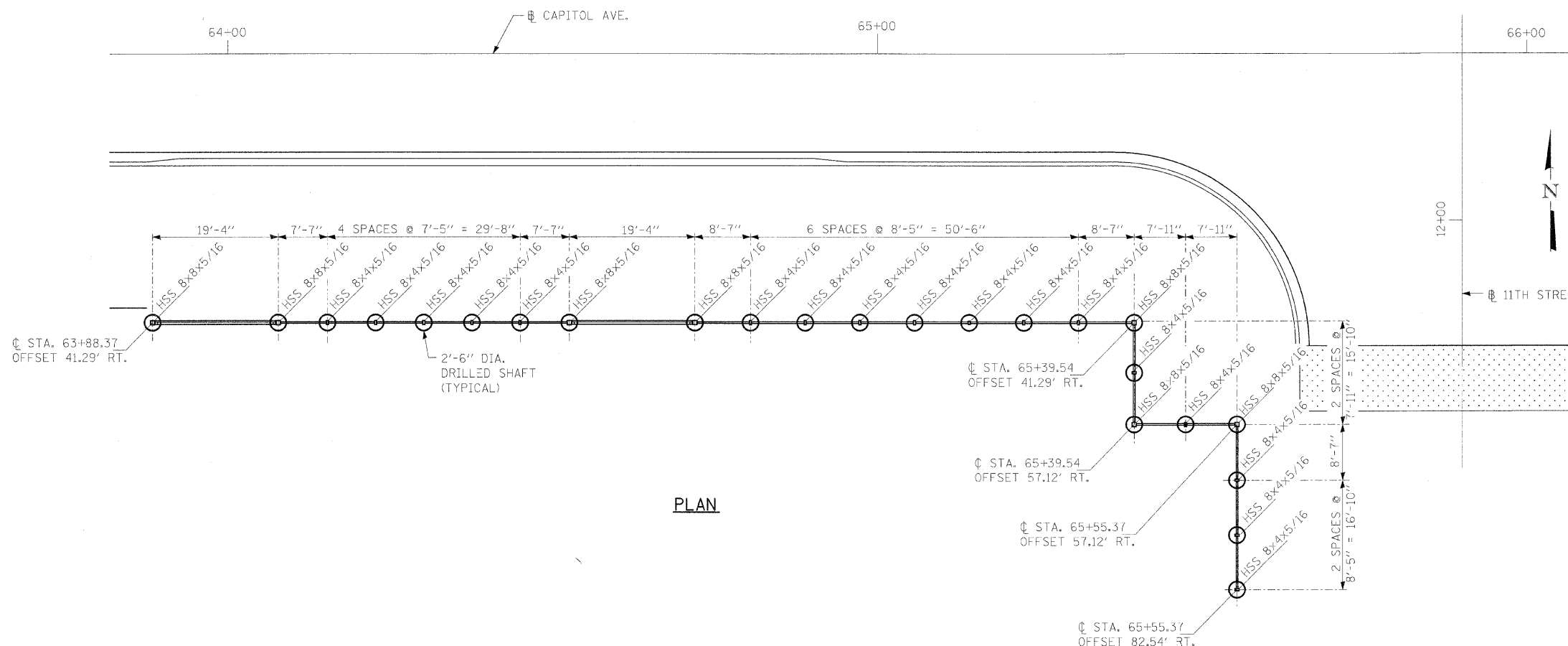


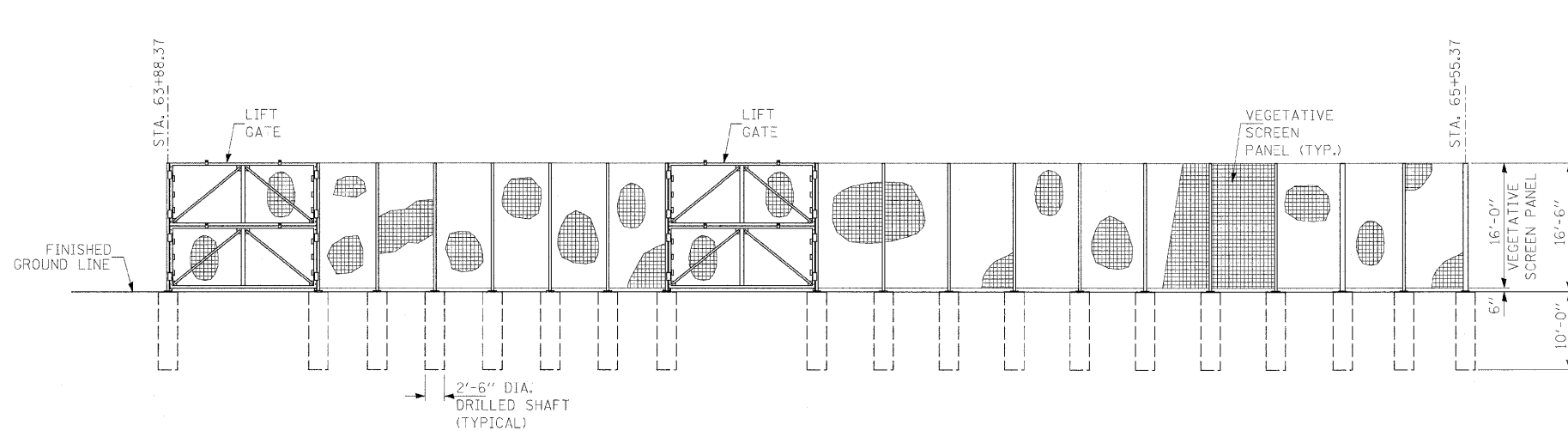
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7982	*	SANGAMON	114	86
STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		
		05-00447-01-PV CITY OF SPRINGFIELD		



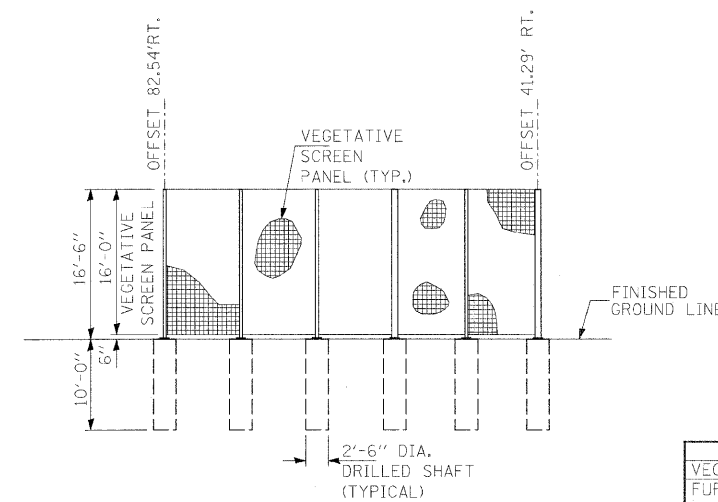
GENERAL NOTES:

1. CALCULATED WEIGHT OF STRUCTURAL STEEL = 16,750 POUNDS
2. ALL STRUCTURAL STEEL WORK SHALL CONFORM TO SECTION 505 OF THE STANDARD SPECIFICATIONS AND THE FOLLOWING:
 - HSS SHAPE: Fy = 46 KSI, ASTM A500, GRADE B
 - C SHAPE: Fy = 36 KSI, ASTM A36
 - L SHAPE: Fy = 36 KSI, ASTM A36
 - PLATE SHAPE = Fy 36 KSI, ASTM A36
3. ALL CONCRETE SHALL HAVE A MINIMUM 14 DAY COMPRESSIVE STRENGTH OF 4,000 PSI.
4. REINFORCEMENT BARS CONFORM TO THE REQUIREMENTS OF ASTM A706, GRADE 60. SEE SPECIAL PROVISIONS.
5. THE "ORGANIC ZINC RICH PRIMER / EPOXY / URETHANE PAINT SYSTEM" SHALL BE USED FOR PAINTING OF NEW STRUCTURAL STEEL EXCEPT WHERE OTHERWISE NOTED. THE ENTIRE SYSTEM SHALL BE SHOP APPLIED, WITH THE EXCEPTION THAT MASKED OFF CONNECTION SURFACES, FIELD INSTALLED FASTENERS AND DAMAGED AREAS SHALL BE TOUCHED UP IN THE FIELD. THE COLOR OF THE FINAL FINISH COAT FOR ALL STEEL SURFACES SHALL BE BLACK, AS APPROVED BY THE ENGINEER. SEE SPECIAL PROVISIONS FOR "CLEANING AND PAINTING NEW METAL STRUCTURES".

PLAN



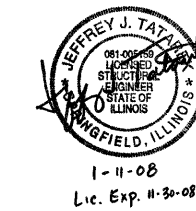
FENCE ELEVATION - ALONG CAPITOL AVENUE
(LOOKING NORTH)



FENCE ELEVATION - ALONG 11TH STREET
(LOOKING WEST)

BILL OF MATERIAL

ITEM	UNIT	QUANTITY
VEGETATIVE SCREEN PANEL	SF	3120
FURNISHING & ERECTING	L SUM	1
STRUCTURAL STEEL		
REINFORCEMENT BARS	POUND	5090
ANCHOR BOLTS, 1"	EACH	96
DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	43.6



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
VEGETATIVE SCREEN PLAN & ELEVATION
 FAU RTE 7982 CAPITOL AVE
 SEC NO. 05-00447-01-PV
 SANGAMON COUNTY, ILLINOIS

SCALE: VERT. DRAWN BY DAB
 HORIZ. CHECKED BY MNM
 DATE 09/19/07



PLOT DATE = 01/10/2008 10:23 AM
 FILE NAME = s:\02\p05\05228\1a\cadd\read\microstation\hanson\l7\h-11th-cv-899-veg-screen.dgn
 USER = jmt
 USER NAME = Pop2008

LAYOUT	DAB	11/27/07
DRAWN	DAB	11/27/07
REVIEWED	MNM	11/27/07