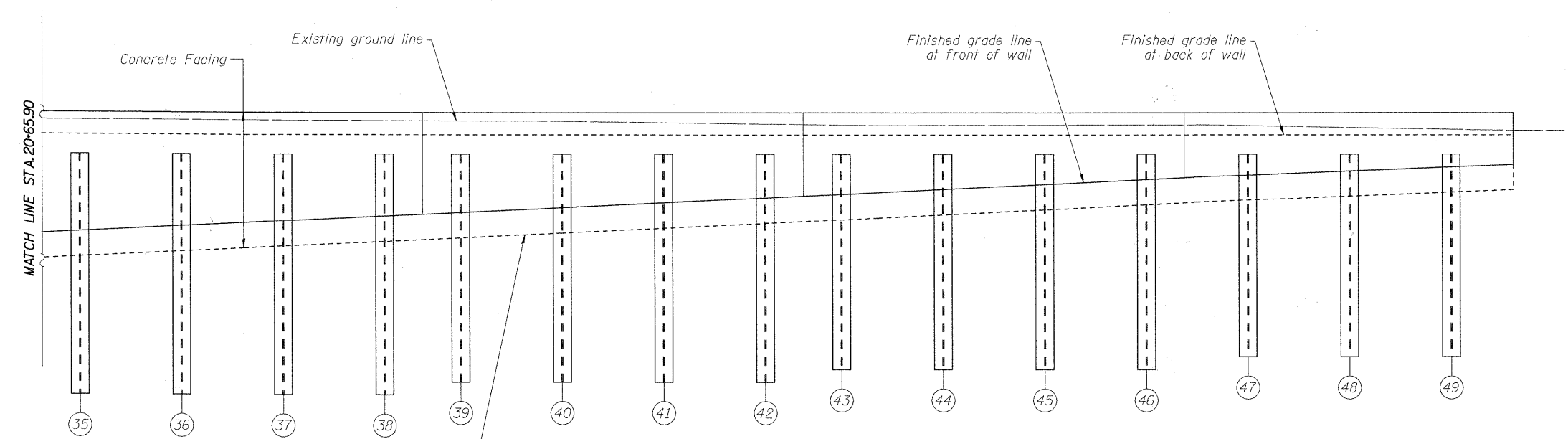


PLAN
(All dimensions are measured along front face of wall)



ELEVATION

SHAFT SIZES

PILE SIZE	SHAFT EXCAVATION SIZE
W36x302	4'-0" Ø
W36x282	4'-0" Ø
W33x201	3'-6" Ø
W21x147	2'-6" Ø
W21x101	2'-6" Ø

PILE SUMMARY

PILE NO.	PILE SIZE	LENGTH	BOTTOM ELEVATION	TOP ELEVATION	PILE NO.	PILE SIZE	LENGTH	BOTTOM ELEVATION	TOP ELEVATION	PILE NO.	PILE SIZE	LENGTH	BOTTOM ELEVATION	TOP ELEVATION
35	W21x147	22.00	591.13	613.13	40	W21x101	15.00	598.05	613.05	45	W21x101	15.00	598.05	613.05
36	W21x147	22.00	591.08	613.08	41	W21x101	15.00	598.05	613.05	46	W21x101	15.00	598.05	613.05
37	W21x147	22.00	591.05	613.05	42	W21x101	15.00	598.05	613.05	47	W21x101	15.00	598.05	613.05
38	W21x147	22.00	591.05	613.05	43	W21x101	15.00	598.05	613.05	48	W21x101	15.00	598.05	613.05
39	W21x101	15.00	598.05	613.05	44	W21x101	15.00	598.05	613.05	49	W21x101	15.00	598.05	613.05

FILE NAME = F:\60155877\000_CAD\001_Drawings\Sheets\Structural\016-7723_1001-rm-31-31a_P&E_3.dgn



USER NAME = dbezzed	DESIGNED - DD	REVISED -
PLOT SCALE = 0.1000 1/4" = 1'	DRAWN - DD	REVISED -
PLOT DATE = 1/21/2011	CHECKED - EJO	REVISED -
DATE = 11/22/2010	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SOLDIER PILE PLAN & ELEVATION III
STRUCTURE NO. 016-7723**

SCALE: SHEET NO. 31 OF 61 SHEETS STA. 19+50.00 TO STA. 20+65.90

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1537	06-00050-00-GS	COOK	209	125
CONTRACT NO. 63556				
ILLINOIS FED. AID PROJECT				