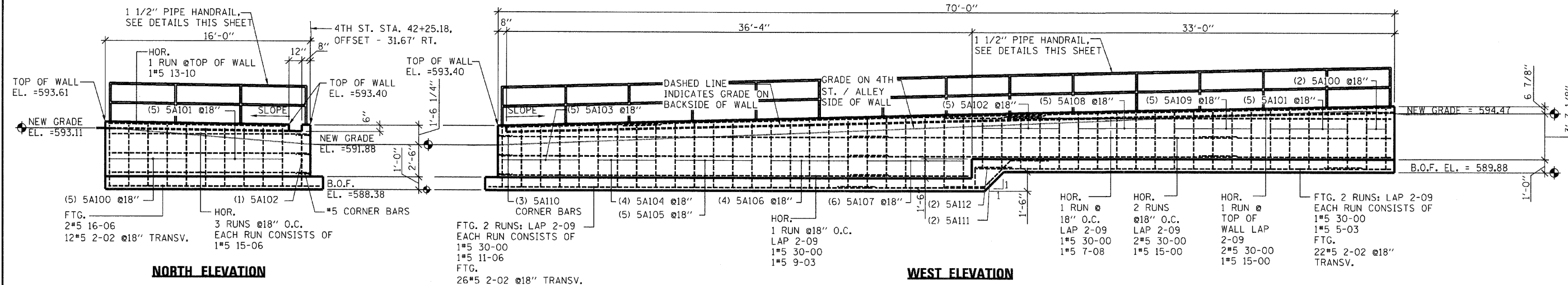


CONCRETE SITE WALL

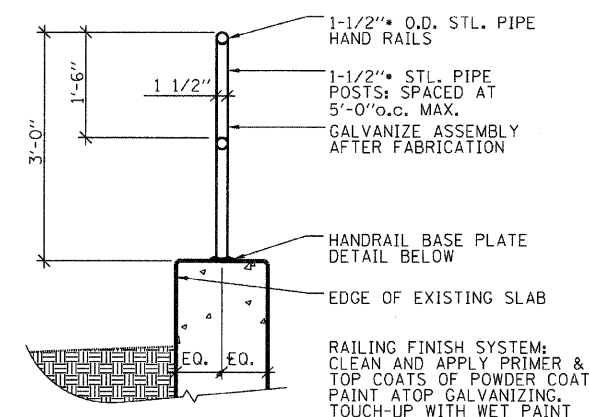


NORTH ELEVATION

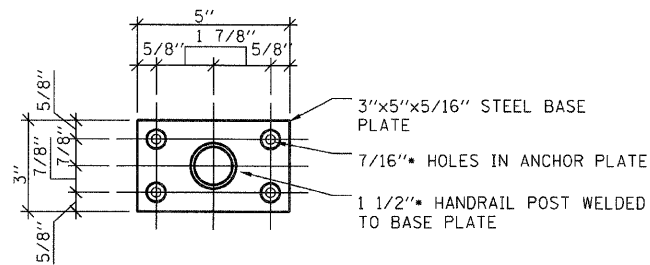
WEST ELEVATION

SITE WALL REBAR SCHEDULE

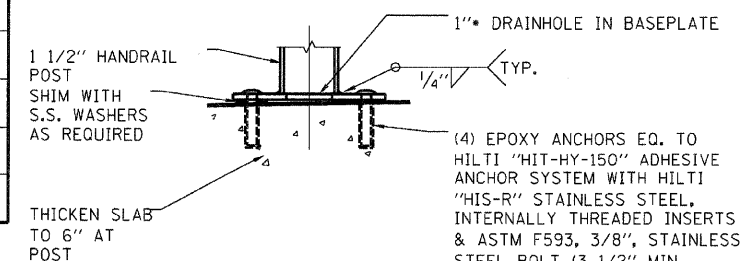
BAR SIZE	BAR MARK	BEND TYPE	A	B	C	D	E	F/R	G	H	J	K	O
5	5A100	17		1-01	4-091								
5	5A101	17		1-01	4-071								
5	5A102	17		1-01	4-011								
5	5A103	17		1-01	4-081								
5	5A104	17		1-01	4-102								
5	5A105	17		1-01	5-001								
5	5A106	17		1-01	5-022								
5	5A107	17		1-01	5-043								
5	5A108	17		1-01	4-032								
5	5A109	17		1-01	4-052								
5	5A110	17		1-06	1-06								
5	5A111	23				3-00	2-101	3-00				2-001	
5	5A112	17		1-06	3-00								



HANDRAIL DETAIL

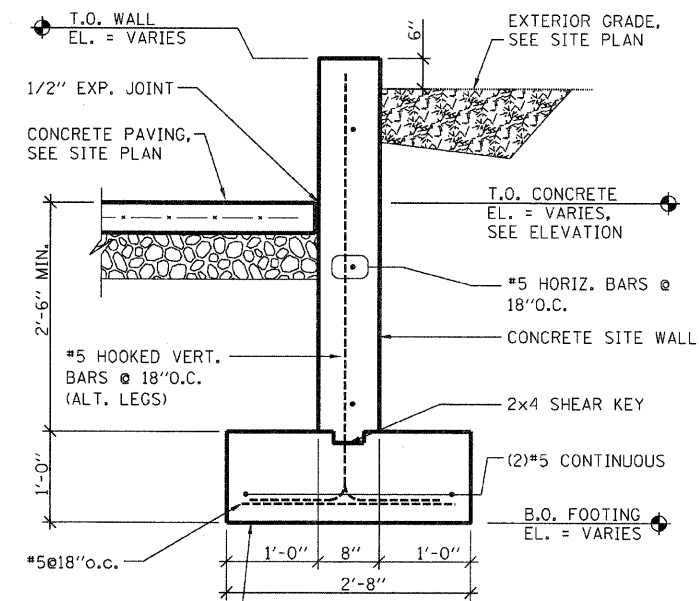


PLAN

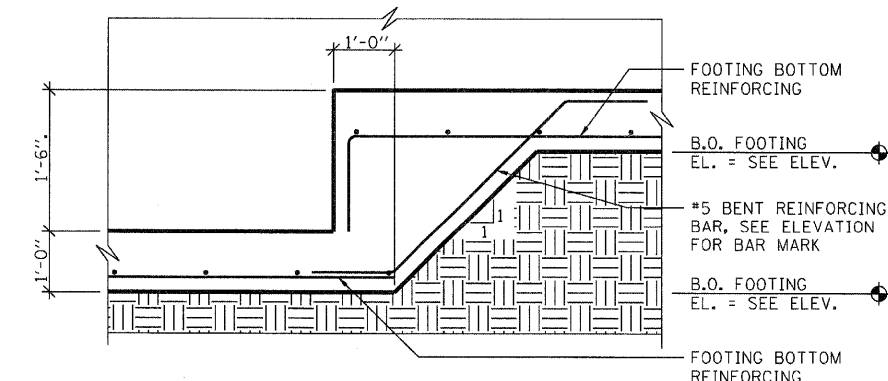


SECTION

HANDRAIL BASE PLATE DETAIL



WALL SECTION



STEP FOOTING DETAIL

NOTES

1. THE CONTRACT UNIT PRICE FOR RETAINING WALL (SPECIAL) SHALL INCLUDE THE COST OF THE WALL AND FOOTING AS SHOWN, EXCAVATION, REINFORCING BARS AS SHOWN, AND FURNISHING AND COMPACTING THE SPECIFIED BACKFILL MATERIAL. ADDITIONALLY IT WILL BE NECESSARY TO MEET ALL OTHER REQUIREMENTS OF SECTION 503 OF THE STANDARD SPECIFICATIONS.
2. CLASS SI CONCRETE SHALL BE USED THROUGHOUT.
3. COMPACTED BACKFILL AROUND WALL AND FOOTING UNDER SIDEWALK PAVEMENT AND EXISTING GRAVEL LOT AS PER ARTICLE 502.10

BILL OF MATERIAL

CONCRETE STRUCTURES	CU. YD.	18.0
REINFORCEMENT BARS	POUND	1,110
STRUCTURE EXCAVATION	CU. YD.	69.0
TRENCH BACKFILL	CU. YD.	46.0

FILE NAME = DBXXXX-sh-34-Details

USER NAME = MDL

DESIGNED -

REVISED -

DRAWN -

REVISED -

CHECKED -

REVISED -

DATE -

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS

SCALE: NTS

SHEET NO. 1 OF 7 SHEETS

F.A.P. RTE. 63

SECTION 09-00309-00-LS

COUNTY ADAMS

TOTAL SHEETS 39

SHEET NO. 34

CONTRACT NO. 93578

ILLINOIS FED. AID PROJECT