

Plotted : 10/3/2019 2:13:51 PM File : T:\35838A-COW_HarryStreetBridge\Cadd\Sheets\Structures\38ABT01.dgn

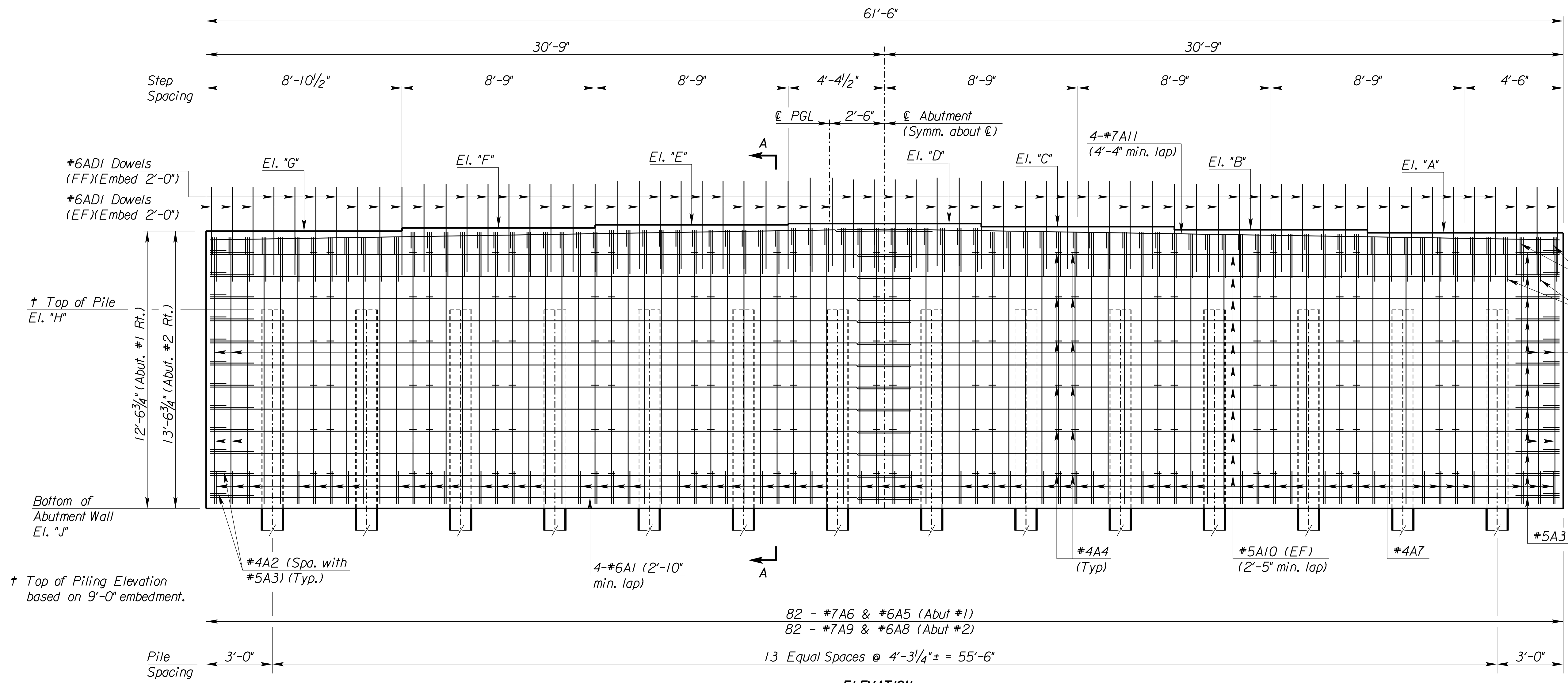


TABLE OF ELEVATIONS @ $\text{\textcircled{C}}$ ABUTMENT

Abut. Loc.	Abut. #1	Abut. #2
"A"	1289.97	1289.79
"B"	1290.11	1289.93
"C"	1290.25	1290.07
"D"	1290.39	1290.21
"E"	1290.33	1290.15
"F"	1290.19	1290.01
"G"	1290.05	1289.87
† "H"	1286.49	1285.30
"J"	1277.49	1276.30

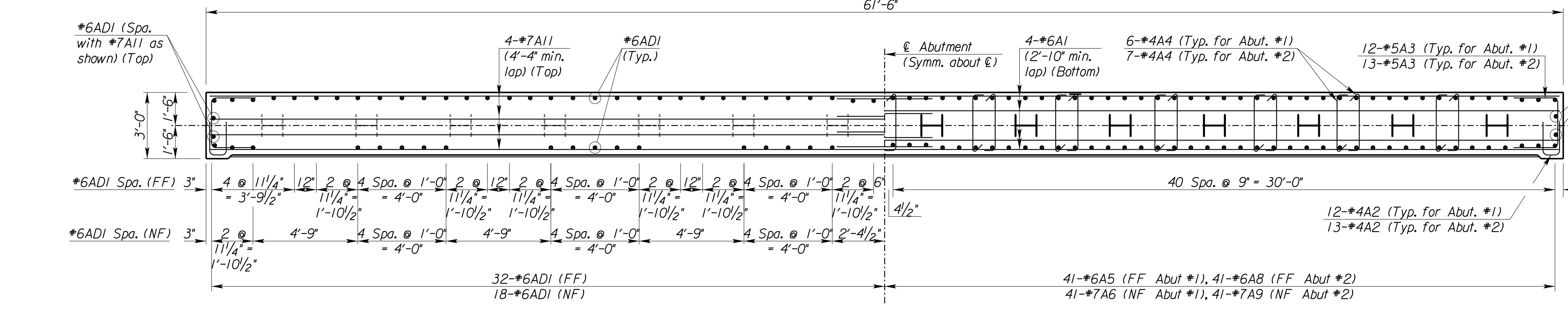
LRFD DESIGN PILE LOAD:

Design Loading (Tons/Pile)	Strength I	Service I	Phi
Abutments	65	49	0.45

ELEVATION
(Abutment #1 shown, Abutment #2 similar.)
(Looking back station. Patterning not shown for clarity. See Sh. #41.)

CAUTION:
The $\text{\textcircled{C}}$ Abutment is NOT $\text{\textcircled{C}}$ PGL.

Note: The dimensions shown are theoretical based on 8 1/2" slab + 3" fillet @ $\text{\textcircled{C}}$ beam + 3'-0 1/16" Beam + 3/4" bearing pad.



Reinforcing Steel in Top of Abutment Wall

Reinforcing Steel in Bottom of Abutment Wall

PLAN
(Abutment #1 shown, Abutment #2 similar.)
(Looking back station.)

LEGEND
EF = Each Face
NF = Near Face
FF = Far Face

NO.	DATE	DESCRIPTION