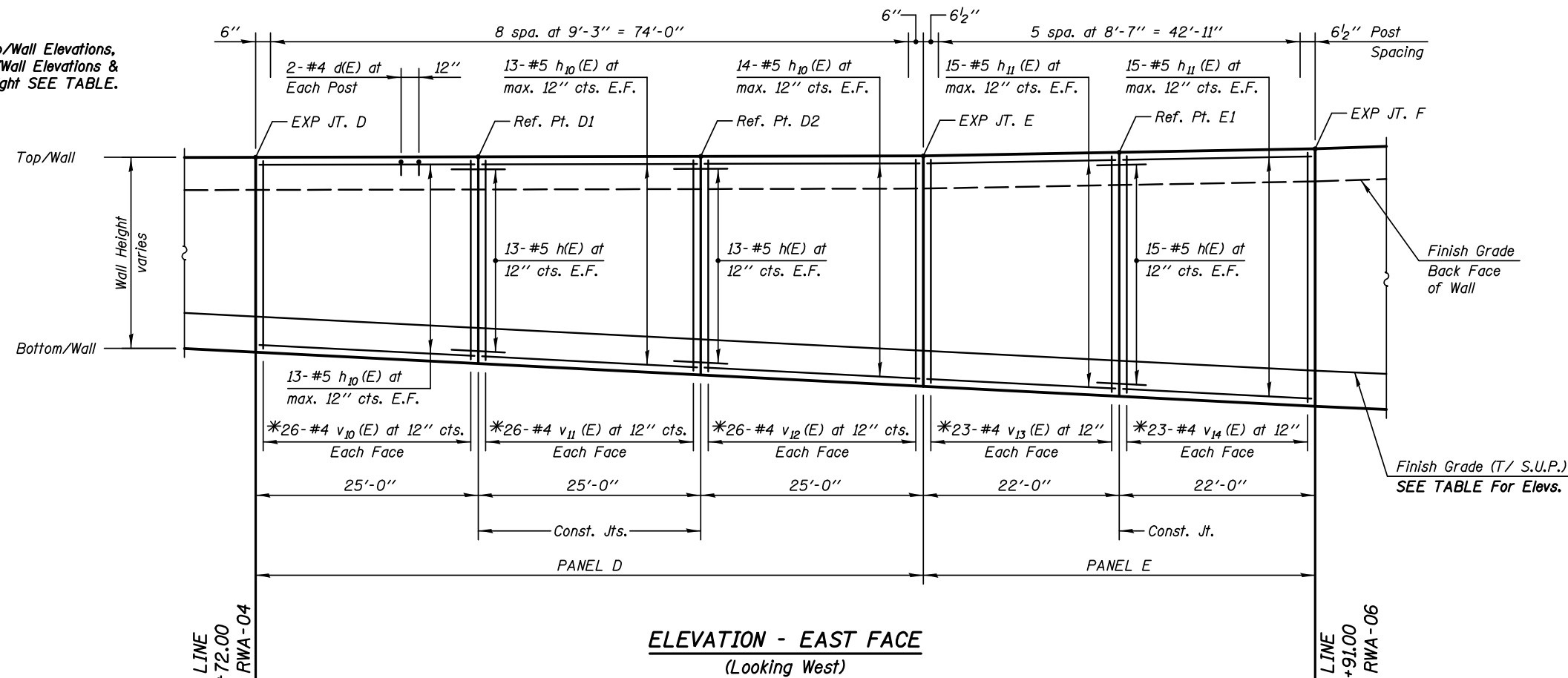


Note:
For Top/Wall Elevations,
Bottom/Wall Elevations &
Wall Height SEE TABLE.



PILE DATA:

Pile No.	Top Elev.	Bottom Elev.	Length Ft.	No of Studs
PD-1	697.00	662.00	35.00	12
PD-2	697.01	662.01	35.00	12
PD-3	697.01	661.01	36.00	14
PD-4	697.01	661.01	36.00	14
PD-5	697.02	661.02	36.00	14
PD-6	697.02	661.02	36.00	14
PD-7	697.03	660.03	37.00	14
PD-8	697.04	660.04	37.00	14
PD-9	697.04	659.04	38.00	14
PD-10	697.05	659.05	38.00	14
PD-11	697.05	658.05	39.00	14
PD-12	697.06	658.06	39.00	14
PD-13	697.06	658.06	39.00	14
PD-14	697.06	657.06	40.00	14
PD-15	697.07	657.07	40.00	16
PE-1	697.10	659.10	38.00	16
PE-2	697.15	658.15	39.00	16
PE-3	697.20	658.20	39.00	16
PE-4	697.25	657.25	40.00	16
PE-5	697.30	657.30	40.00	16
PE-6	697.35	656.35	41.00	16
PE-7	697.40	656.40	41.00	16
PE-8	697.45	656.45	41.00	18

LEGEND

E.F. Each Face
S.U.P. Shared Use Path

Min Bar Laps

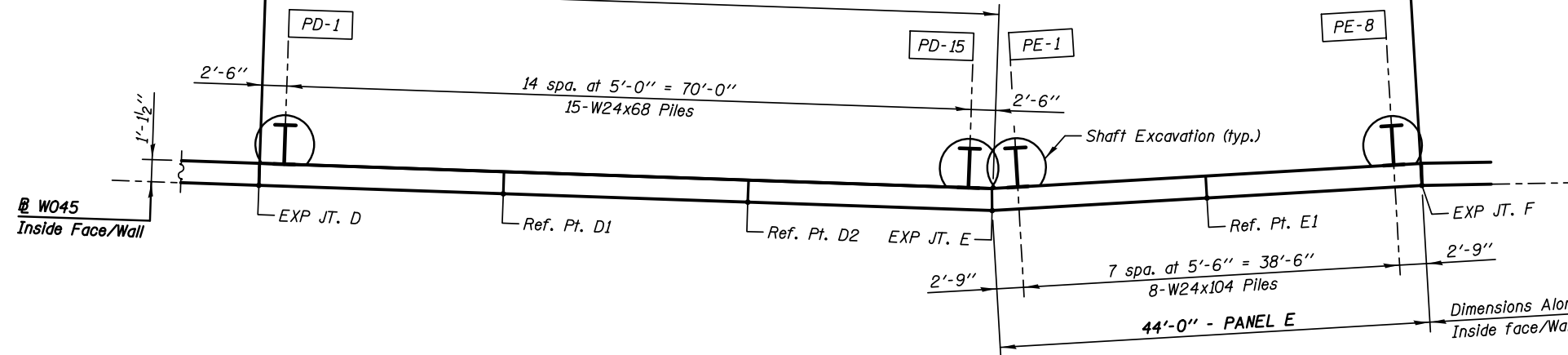
#5 Bars = 2'-5" (Horiz. Top Bars)

Notes:

All Dimensions are along Inside Face of Wall.
Reinforcement Bars designated (E) shall be Epoxy Coated.

For Typical Sections & Bill of Material, SEE SHT. RWA-08.

*See Bar Cutting Diagram SHT. RWA-08.
**Bottom of Form Liner Elevations are 1'-0" (1.0') higher than Finish Grade Elevations.



PLAN
(PANELS D & E)

SHAFT SIZES

Pile Size	Shaft Excavation Size
HP12	2'-0"
HP14	2'-0"
W24	3'-0"

WALL JOINT LOCATIONS, HEIGHTS & ELEVATIONS

Location Ref. Points	Station on @ W045	Wall Height	Top/Wall Elevation	Bottom/Wall Elevation	Finish Grade Elev.	Bottom/Liner Elev.**
Exp. Jt. - D	11+72.00	11'-0"	700.33	689.33	691.38	692.38
C.J. - D1	11+97.00	11'-8"	700.35	688.68	690.74	691.74
C.J. - D2	12+22.00	12'-4"	700.38	688.05	690.10	691.10
Exp. Jt. - E	12+47.00	13'-0"	700.40	687.40	689.46	690.46
C.J. - E1	12+69.00	13'-9"	700.60	686.85	688.90	689.90
Exp. Jt. - F	12+91.00	14'-6"	700.80	686.30	688.34	689.34

KNIGHT
Engineers & Architects

DESIGNED - TB	REVISIONS
CHECKED - WPM	REVISIONS
DRAWN - TB	REVISIONS
CHECKED - WPM	REVISIONS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN & ELEVATION - PANELS D & E
STRUCTURE NUMBER 022-W045

SHEET NO. RWA-05 OF 13 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338/IL 59	2011-035-I	DUPAGE	181	55
CONTRACT NO. 60P41			ILLINOIS FED. AID PROJECT	