

**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
PA-1	705.81	684.81	21.00	6
PA-2	705.75	684.75	21.00	6
PA-3	705.68	684.68	21.00	6
PA-4	705.61	683.61	22.00	6
PA-5	705.55	683.55	22.00	6
PA-6	705.49	683.49	22.00	6
PA-7	705.42	683.42	22.00	8
PA-8	705.35	683.35	22.00	8
PA-9	705.29	683.29	22.00	8
PB-1	705.25	682.25	23.00	8
PB-2	705.19	682.19	23.00	8
PB-3	705.12	682.12	23.00	8
PB-4	705.05	682.05	23.00	8
PB-5	704.99	681.99	23.00	8
PB-6	704.92	681.92	23.00	8
PB-7	704.85	681.85	23.00	8
PB-8	704.78	680.78	24.00	10
PB-9	704.72	680.72	24.00	10

**SHAFT SIZES**

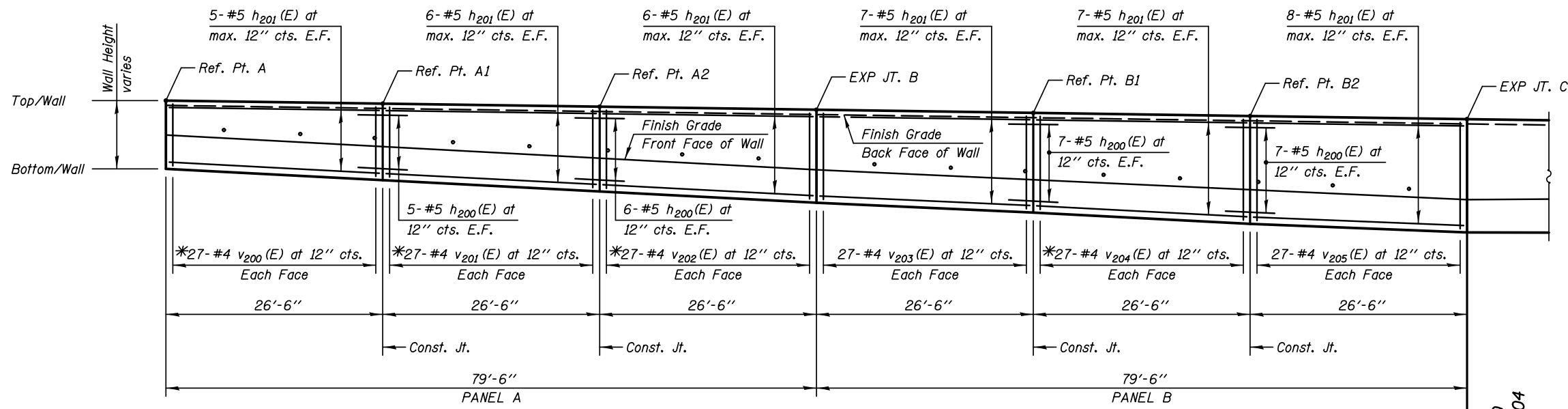
Pile Size	Shaft Excavation Size
HP14	2'-6"
W24	3'-0"

**LEGEND**

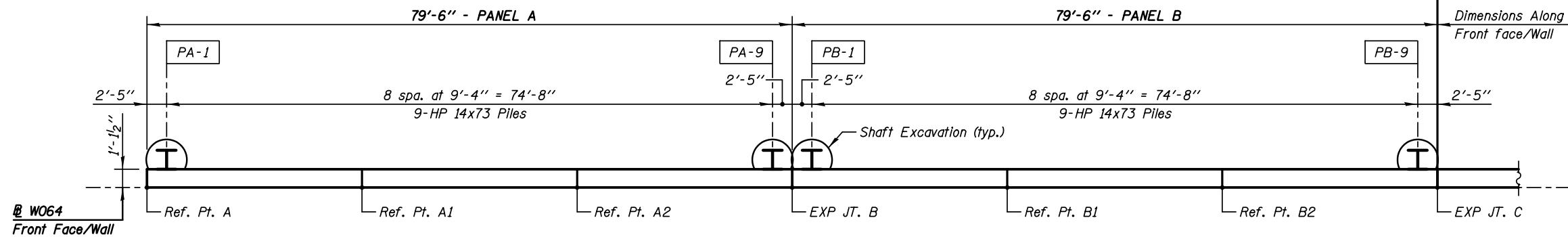
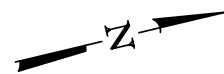
E.F. Each Face

**Min Bar Laps**

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



**ELEVATION - EAST FACE**  
(Looking West)



**PLAN**  
(PANELS A & B)

**WALL JOINT LOCATIONS, HEIGHTS & ELEVATIONS**

Location Ref. Points	Station on W064	Wall Height	Top/Wall Elevation	Bottom/Wall Elevation	Finish Grade Elev.	Bott/Liner Elev. **
Begin Wall - A	0+00.00	4'-2"	707.50	703.33	705.40	706.40
C.J. - A1	0+26.50	4'-8"	707.31	702.64	704.69	705.69
C.J. - A2	0+53.00	5'-2"	707.13	701.96	703.99	704.99
Exp. Jt. - B	0+79.50	5'-8"	706.94	701.27	703.28	704.28
C.J. - B1	1+06.00	6'-1"	706.75	700.67	702.67	703.67
C.J. - B2	1+32.50	6'-7"	706.56	699.98	702.06	703.06
Exp. Jt. - C	1+59.00	6'-11"	706.37	699.45	701.45	702.45

**Notes**

All Dimensions are along Front Face of Wall.

For Typical Sections & Bill of Material, SEE Sheet SC-06

\*See Bar Cutting Diagram Sheet SC-06

\*\*Bottom of Form Liner Elevations are 1'-0" (1.0') higher than Finish Grade Elevations.

**KNIGHT**  
Engineers & Architects

DESIGNED - TB	REVISION
CHECKED - WPM	REVISION
DRAWN - TB	REVISION
CHECKED - WPM	REVISION

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLAN & ELEVATION - PANELS A & B  
STRUCTURE NUMBER 022-W064

SHEET NO. SC-03 OF 10 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-5	DUPAGE	963	654
CONTRACT NO. 60131				
ILLINOIS FED. AID PROJECT				