



REAR ABUTMENT FOOTING PLAN

* - SEE REFERENCE LINE DIAGRAM ON SHEET 2/41.
** - BARS SHALL BE EQUALLY SPACED BETWEEN PILES @ 18" MAXIMUM.

LEGEND:

- - 12" DIAMETER CAST-IN-PLACE REINFORCED CONCRETE PILE (12" CIPRCP)
- - EXISTING 12" DIAMETER CAST-IN-PLACE REINFORCED CONCRETE PILE
- ↓ - PILE BATTER DIRECTION (1:4)

NOTES:

1. FOR EXISTING ABUTMENT REMOVAL DETAILS, SEE SHEET 13/41.
2. FOR PILE LAYOUT PLAN, SEE SHEET 14/41.
3. DOWEL HOLES INTO THE EXISTING FOOTING CONCRETE SHALL BE 1'-3" DEEP FOR #8 DOWELS AND 1'-0" DEEP FOR #6 DWLS. THEY SHALL BE DRILLED 5"± CLEAR OF THE FOOTING TOP AND BOTTOM SURFACES. THE DOWEL HOLES MAY BE MOVED AS REQUIRED TO AVOID DRILLING THROUGH EXISTING REINFORCING STEEL. SEE "DOWEL HOLES" GENERAL NOTE ON SHEET 4/41 FOR INSTALLATION AND PAYMENT INFORMATION.
4. FOR REAR ABUTMENT PLAN AND ELEVATION, SEE SHEET 16/41 AND, FOR ABUTMENT SECTIONS, SEE SHEET 21/41.
5. FOR REAR ABUTMENT WINGWALL ELEVATIONS AND SECTIONS, SEE SHEET 17/41.
6. NOTATION: TYP.-TYPICAL; STA.-STATION; BRG.-BEARING; R.-REAR; BOT.-BOTTOM; DWLS.-DOWELS; EQ. SPA.-EQUALLY SPACED.