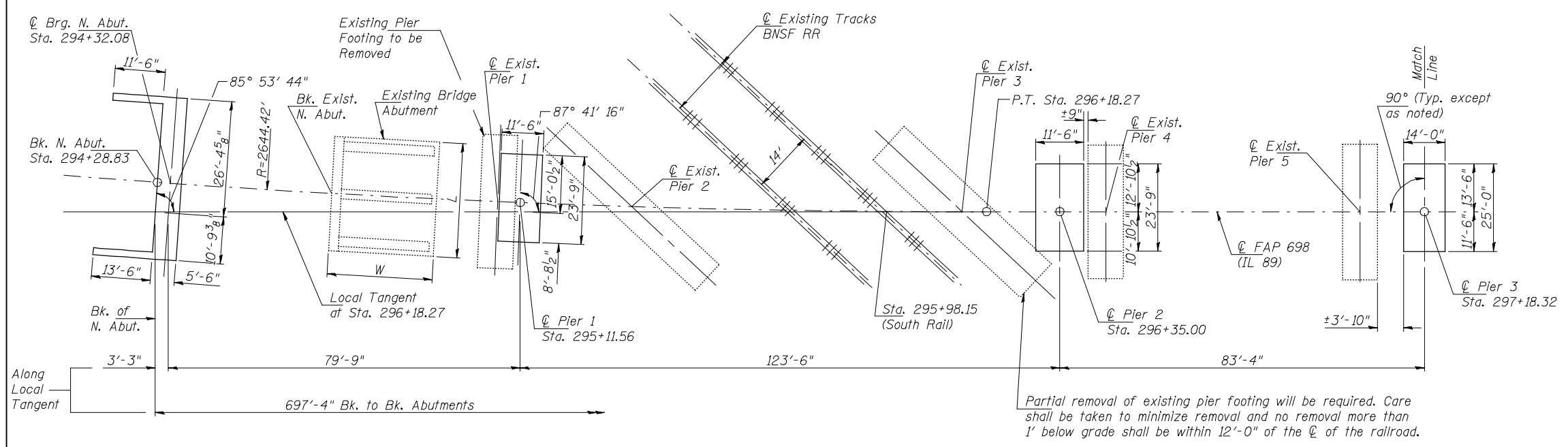


Note: Existing piers and abutments shall be removed to at least 1'-0" below the proposed ground surface. Portions of existing structures that interfere with the proposed construction shall be removed as necessary. Cost included with REMOVAL OF EXISTING STRUCTURES.

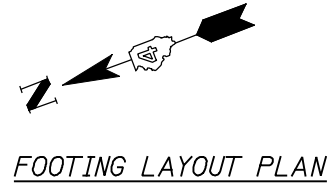
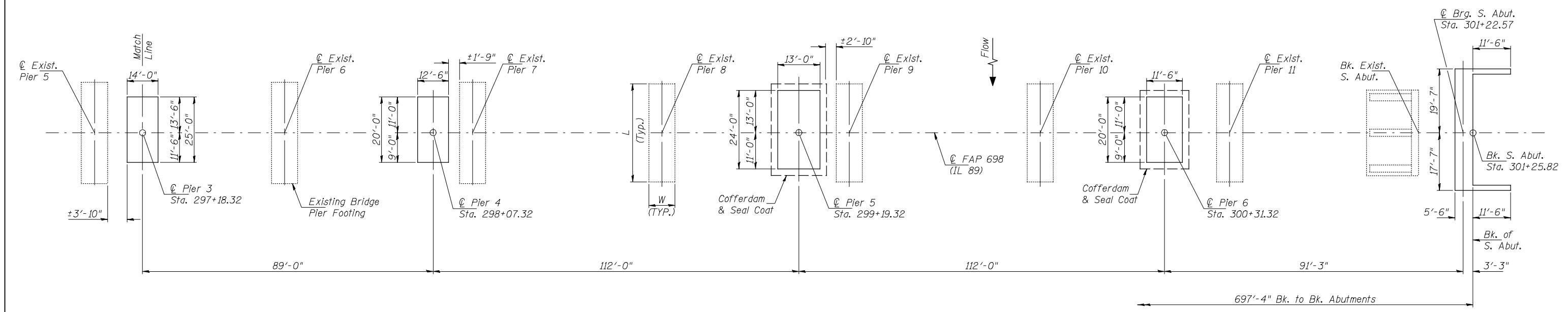
***EXISTING SUBSTRUCTURE FOOTINGS STATIONS & DIMENSIONS**

Exist Substructure Location	Station	Footing Size W x L x D
Bk. N. Abut.	294+68.32	24'-0" x 26'-2" x 3'-6"
Pier 1	295+06.44	8'-0" x 30'-6" x 18"
Pier 2	295+38.09	8'-0" x 47'-6" x 18"
Pier 3	296+13.76	8'-0" x 46'-0" x 18"
Pier 4	296+45.50	8'-0" x 30'-6" x 18"
Pier 5	297+03.60	8'-0" x 31'-0" x 18"
Pier 6	297+61.80	8'-0" x 31'-0" x 18"
Pier 7	298+19.40	8'-0" x 31'-0" x 18"
Pier 8	298+77.40	8'-0" x 30'-0" x 24"
Pier 9	299+34.80	8'-0" x 30'-0" x 24"
Pier 10	299+93.30	8'-0" x 30'-0" x 24"
Pier 11	300+51.30	8'-0" x 30'-0" x 24"
Bk. S. Abut.	301+09.15	16'-0" x 26'-2" x 2'-9"

* Existing substructure information obtained from the existing structure plans on sheets 87-113 of 147.
D = Existing Footing Thickness



Partial removal of existing pier footing will be required. Care shall be taken to minimize removal and no removal more than 1' below grade shall be within 12'-0" of the centerline of the railroad.



FOOTING LAYOUT PLAN

Hutchison Engineering, Inc.
Jacksonville, Peoria, & Shorewood, Illinois

USER NAME = Jdeen	DESIGNED - JOH	REVISED -
PLOT SCALE = NONE	CHECKED - BAN	REVISED -
PLOT DATE = 7/25/2013	DRAWN - TJD	REVISED -
	CHECKED - JOH/BAN	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FOOTING LAYOUT AND DETAILS
STRUCTURE NO. 062-0086

SHEET NO. 4 OF 62 SHEETS

F.A.P. RTE. 698	SECTION (125VBR)BR	COUNTY MARSHALL	TOTAL SHEETS 148	SHEET NO. 29
ILLINOIS FED. AID PROJECT			CONTRACT NO. 68580	