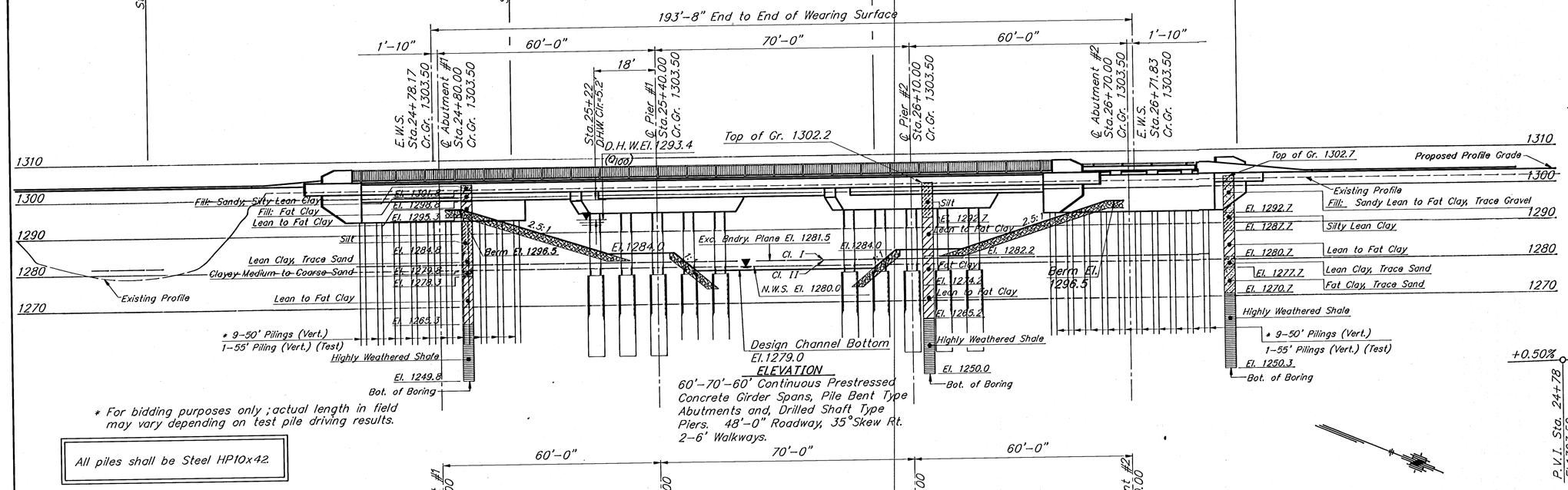
| FHWA REGION NO. | STATE | PROJECT NO. | YEAR | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|---|
| 7 | KANSAS | 87U-1247-01 | 1992 | 26 | 79 |

B.M.#3-City Standard Disc NE Cor. Bridge 16' Rt., Sta.24+30 El.1304.44

B.M.#4-"M" in Mueller on Fire Hydrant 35.4'Lt., Sta.31+23 El.1305.12



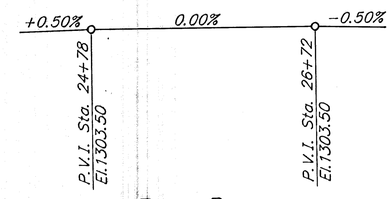

Design Channel Bottom El.1279.0

ELEVATION

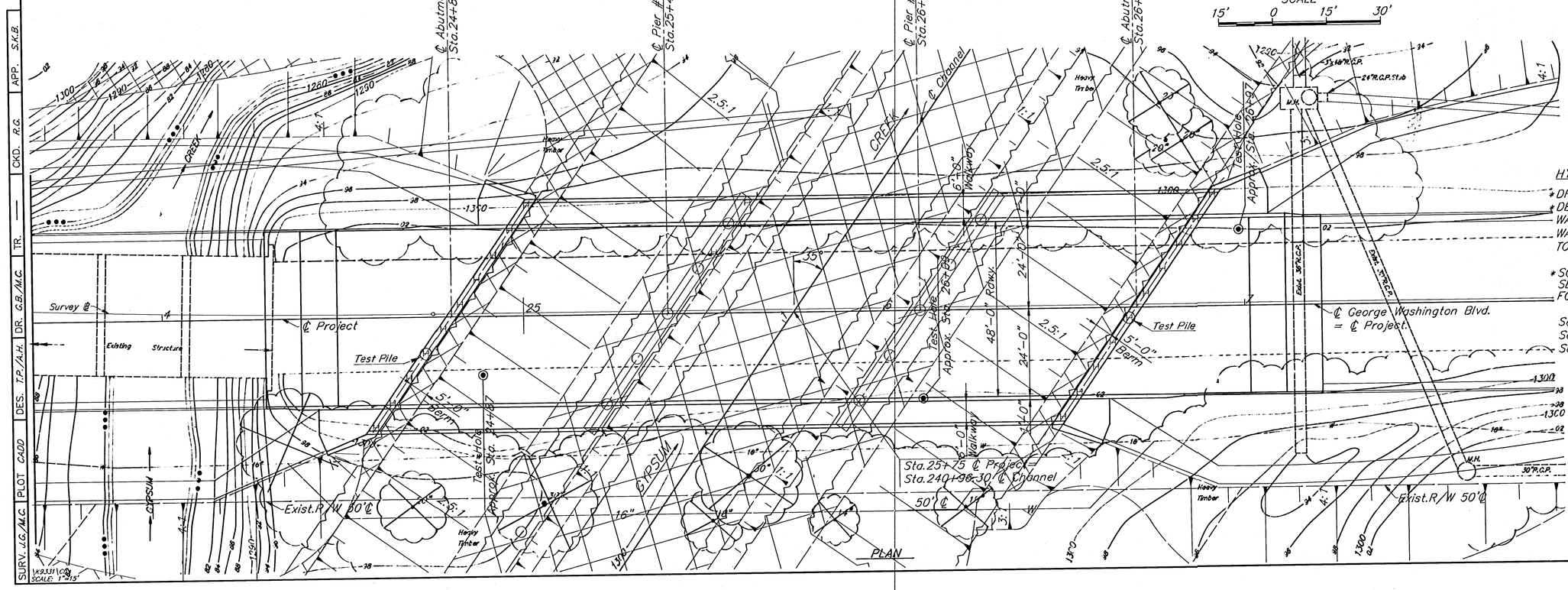
60'-70'-60' Continuous Prestressed Concrete Girder Spans, Pile Bent Type Abutments and, Drilled Shaft Type Piers. 48'-0" Roadway, 35°Skew Rt. 2-6' Walkways.

* For bidding purposes only ; actual length in field may vary depending on test pile driving results.

All piles shall be Steel HP10x42.




BRIDGE PROFILE




HYDRAULIC DATA:

| | |
|---|---|
| * DRAINAGE AREA | = 18.0 SQ. MI. |
| * DESIGN DISCHARGE (100 YR) | = 8,700 CFS |
| WATERWAY REQ'D BELOW DHW | = 1,197 SQ. FT. |
| WATERWAY PROV'D BELOW DHW | = 1,197 SQ. FT. |
| TOTAL WATERWAY PROV'D | = 1,800 SQ. FT. |

* SOURCE: FEMA SEE "HYDRAULIC REPORT" FOR THIS PROJECT.


See Sheet 25 For Rock Embankment Detail.
See Sheet 24 For Notes.
See Sheet 28 & 29 For Approach Slab Details.


RAJA GOVINDASWAMY LICENSED 9300 KANSAS PROFESSIONAL ENGINEER

CITY OF WICHITA

GEORGE WASHINGTON BLVD. BRIDGE OVER GYPSUM CREEK

# CONSTRUCTION LAYOUT

CITY OF WICHITA PROJ. NO. 472-82156

Booker ASSOCIATES INC. OF KANSAS Wichita Kansas

SCALE ____ DATE June, 1992 DWG. NO. K9331

SURV. J.G./M.C. PLOT CADD DES. T.P./A.H. DR. G.B./M.C. TR. — CKD. R.G. APP. S.K.B.

K9331\CD\ SCALE: 1"=15'