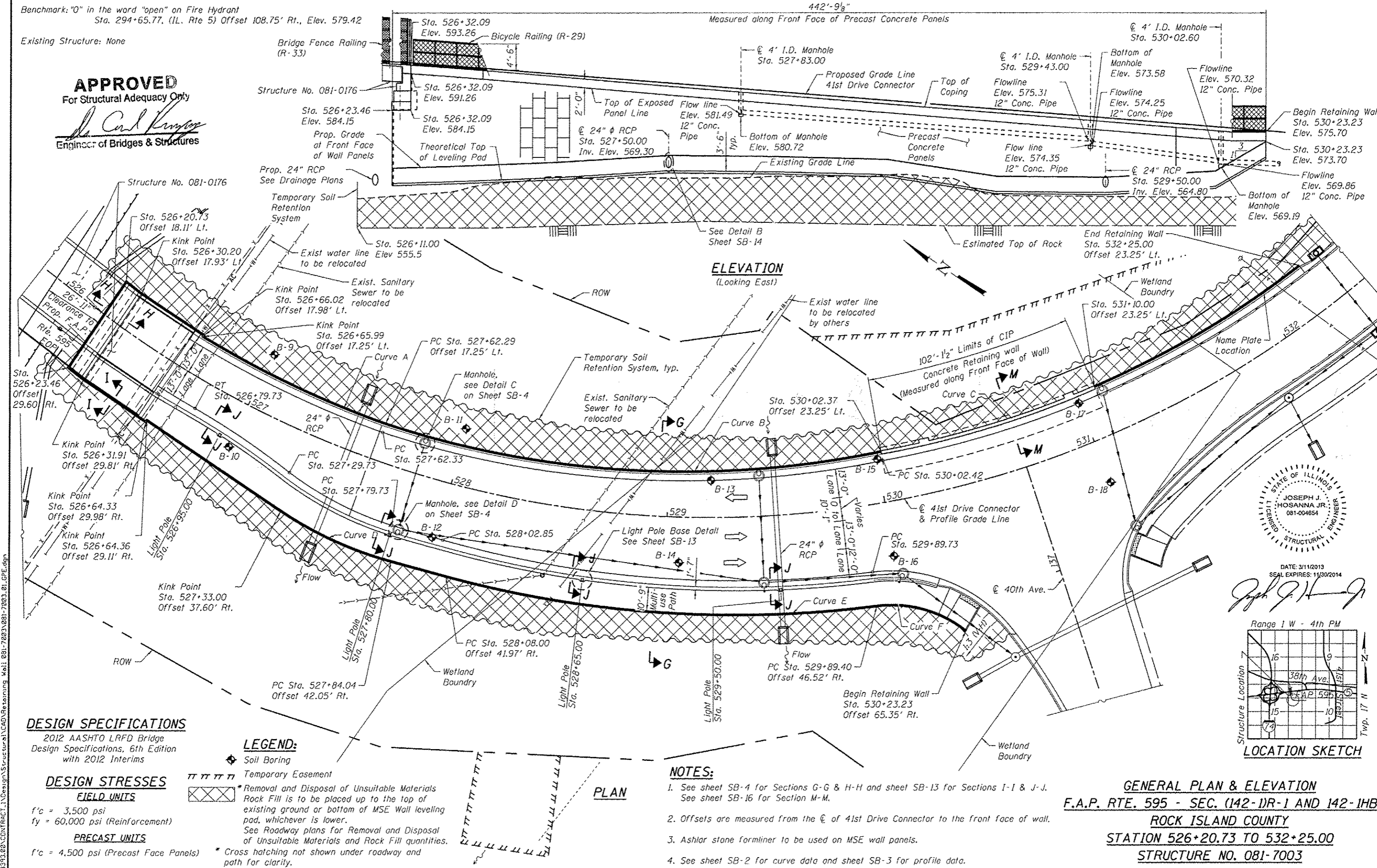


Benchmark: "0" in the word "open" on Fire Hydrant  
Sta. 294+65.77, (IL. Rte 5) Offset 108.75' Rt., Elev. 579.42

Existing Structure: None

**APPROVED**  
For Structural Adequacy Only

*Joseph J. Hosanna Jr.*  
Engineer of Bridges & Structures



**ELEVATION**  
(Looking East)

**PLAN**

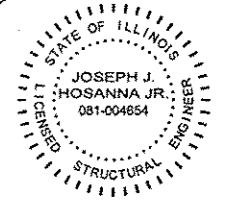
**DESIGN SPECIFICATIONS**  
2012 AASHTO LRFD Bridge  
Design Specifications, 6th Edition  
with 2012 Interims

**DESIGN STRESSES**  
**FIELD UNITS**  
f'c = 3,500 psi  
fy = 60,000 psi (Reinforcement)  
**PRECAST UNITS**  
f'c = 4,500 psi (Precast Face Panels)

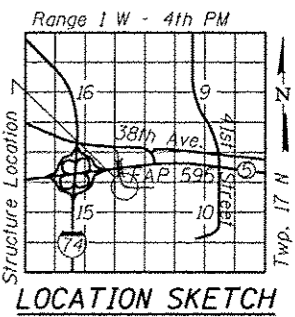
**LEGEND:**  
Soil Boring  
Temporary Easement  
Removal and Disposal of Unsuitable Materials  
Rock Fill is to be placed up to the top of existing ground or bottom of MSE Wall leveling pad, whichever is lower.  
See Roadway plans for Removal and Disposal of Unsuitable Materials and Rock Fill quantities.  
Cross hatching not shown under roadway and path for clarity.

**NOTES:**

- See sheet SB-4 for Sections G-G & H-H and sheet SB-13 for Sections I-I & J-J. See sheet SB-16 for Section M-M.
- Offsets are measured from the centerline of 41st Drive Connector to the front face of wall.
- Ashlar stone formliner to be used on MSE wall panels.
- See sheet SB-2 for curve data and sheet SB-3 for profile data.



DATE: 3/11/2013  
SEAL EXPIRES: 11/30/2014  
*Joseph J. Hosanna Jr.*



**GENERAL PLAN & ELEVATION**  
**F.A.P. RTE. 595 - SEC. (142-1)R-1 AND 142-1)B**  
**ROCK ISLAND COUNTY**  
**STATION 526+20.73 TO 532+25.00**  
**STRUCTURE NO. 081-7003**



USER NAME = rdenlay	DESIGNED - SMY	REVISED -
PLOT SCALE = 4000' 1" = 1"	CHECKED - BWS	REVISED -
PLOT DATE = 3/21/2013	DRAWN - RD	REVISED -
	CHECKED - BWS	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SHEET NO. SB-1 OF SB-21 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R-1 and 142-1)B	ROCK ISLAND	507	343
			CONTRACT NO.	64884
ILLINOIS FED. AID PROJECT				