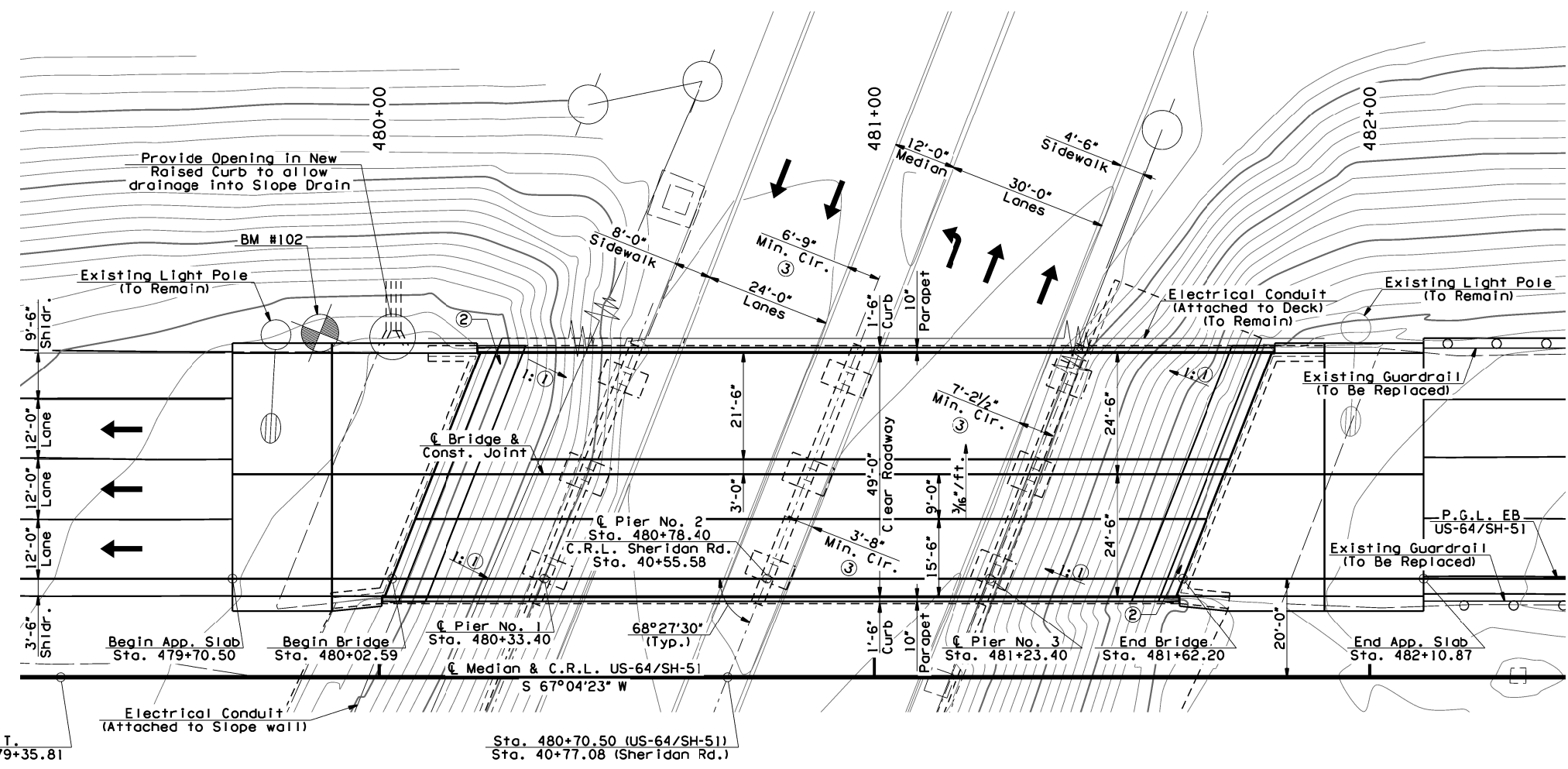
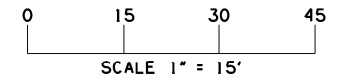


All information included in these plans is based on the existing As-Built and surveyed data. It is solely the Contractor's responsibility to accurately verify this information prior to any demolition or construction. For additional information, see the General Notes "VERIFICATION OF EXISTING CONDITIONS", "SURVEYING AND CONSTRUCTION STAKING", & "ESTABLISHMENT OF VERTICAL GEOMETRY" on Sheet No. 3.

OKLAHOMA DEPARTMENT OF TRANSPORTATION						
FED. ROAD DIST. NO.	STATE	JOB/PIECE NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS	
6	OKLA.	28878(04)				
DESCRIPTION		REVISIONS	DATE			



PLAN

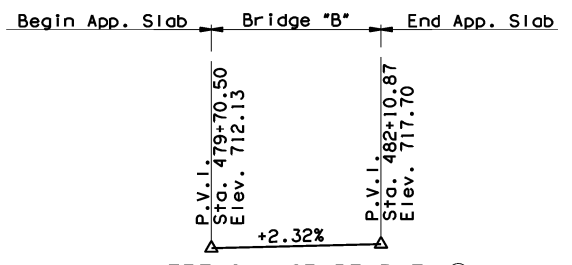
LOAD AND RESISTANCE FACTOR DESIGN DATA
 Class AA Concrete $f'_c = 4,000$ p.s.i.
 Reinforcing Steel (Grade 60) $f_y = 60,000$ p.s.i.
 ANSI/AASHTO/AWS: 1.5 Bridge Welding Code
 AANSI/AASHTO/AWS: D1.6 Structural Welding Code - Stainless Steel
 LFD Operating Rating: HS 27.6 (48.0 Tons)
 LFD Inventory Rating: HS 16.5 (28.7 Tons)

INDEX OF SHEETS

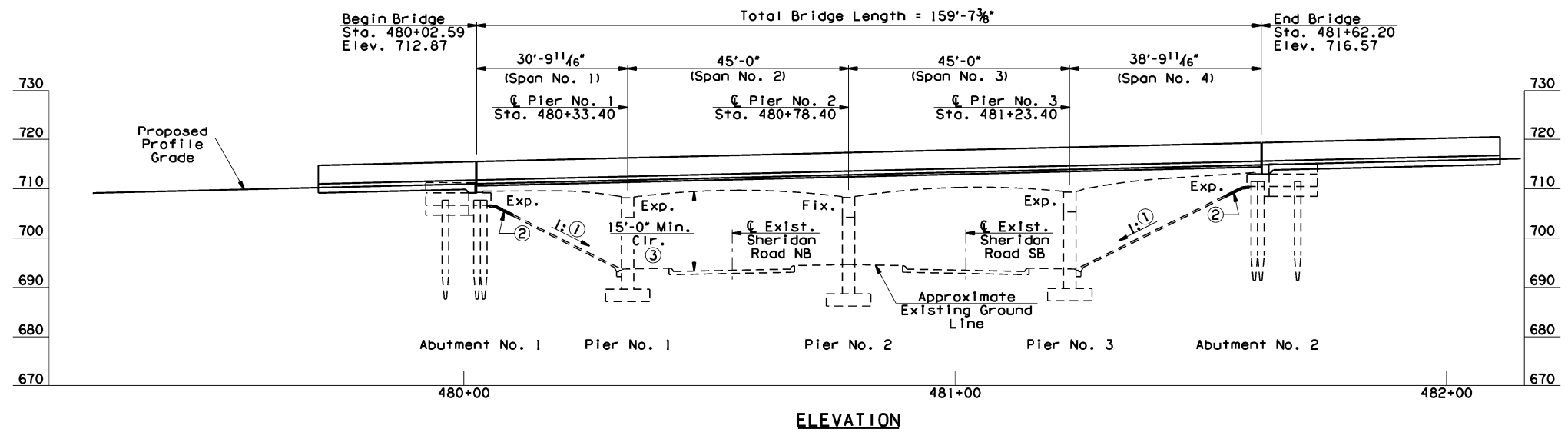
SHEET NO.	TITLE
3	Summary of Pay Quantities and Notes (Bridge) (Sheet 1 of 2)
4	Summary of Pay Quantities and Notes (Bridge) (Sheet 2 of 2)
26	General Plan and Elevation
27	Sequence of Construction
28	Abutment Demolition Details
29	Superstructure Details (Sheet 1 of 5)
30	Superstructure Details (Sheet 2 of 5)
31	Superstructure Details (Sheet 3 of 5)
32	Superstructure Details (Sheet 4 of 5)
33	Superstructure Details (Sheet 5 of 5)
34	Slope Wall Details
35	Approach Slab (Sheet 1 of 4)
36	Approach Slab (Sheet 2 of 4)
37	Approach Slab (Sheet 3 of 4)
38	Approach Slab (Sheet 4 of 4)

- BM# 101 3/8" IRON PIN W/CAP
486+36.59 71.052°RT. ELEV=725.79'
- BM# 102 3/8" IRON PIN W/CAP
479+88.09 69.549°LT ELEV=711.81'
- BM# 103 3/8" IRON PIN W/CAP
475+70.11 73.966°LT ELEV=698.59'

- ① Match existing slope.
- ② Replace portions of existing slopewall.
- ③ Horizontal & Vertical clearances shown are taken from As-Built plans.



④ The vertical grade data shown accounts for the required raise in profile grade of 4" above the "as-surveyed" elevation. For additional information see the General Note "ESTABLISHMENT OF VERTICAL GEOMETRY" on Sheet No. 3.



US-64/SH-51 EB OVER SHERIDAN RD. BRIDGE "B"		TULSA COUNTY	DESIGN	JGS	6/15
			DETAIL	JGS	6/15
			CHECK	BRT	9/16
GENERAL PLAN AND ELEVATION					
GARVER					
STATE OF OKLAHOMA		DEPARTMENT OF TRANSPORTATION			
		JOB PIECE NO. 28878(04)		SHEET NO. 26	

6/2/2017 9:39:10 AM L:\2012\12037096 - 000T EC-414 Task Order 6\Drawings\BRIDGE\p28878(04).b-gp.esi.dgn