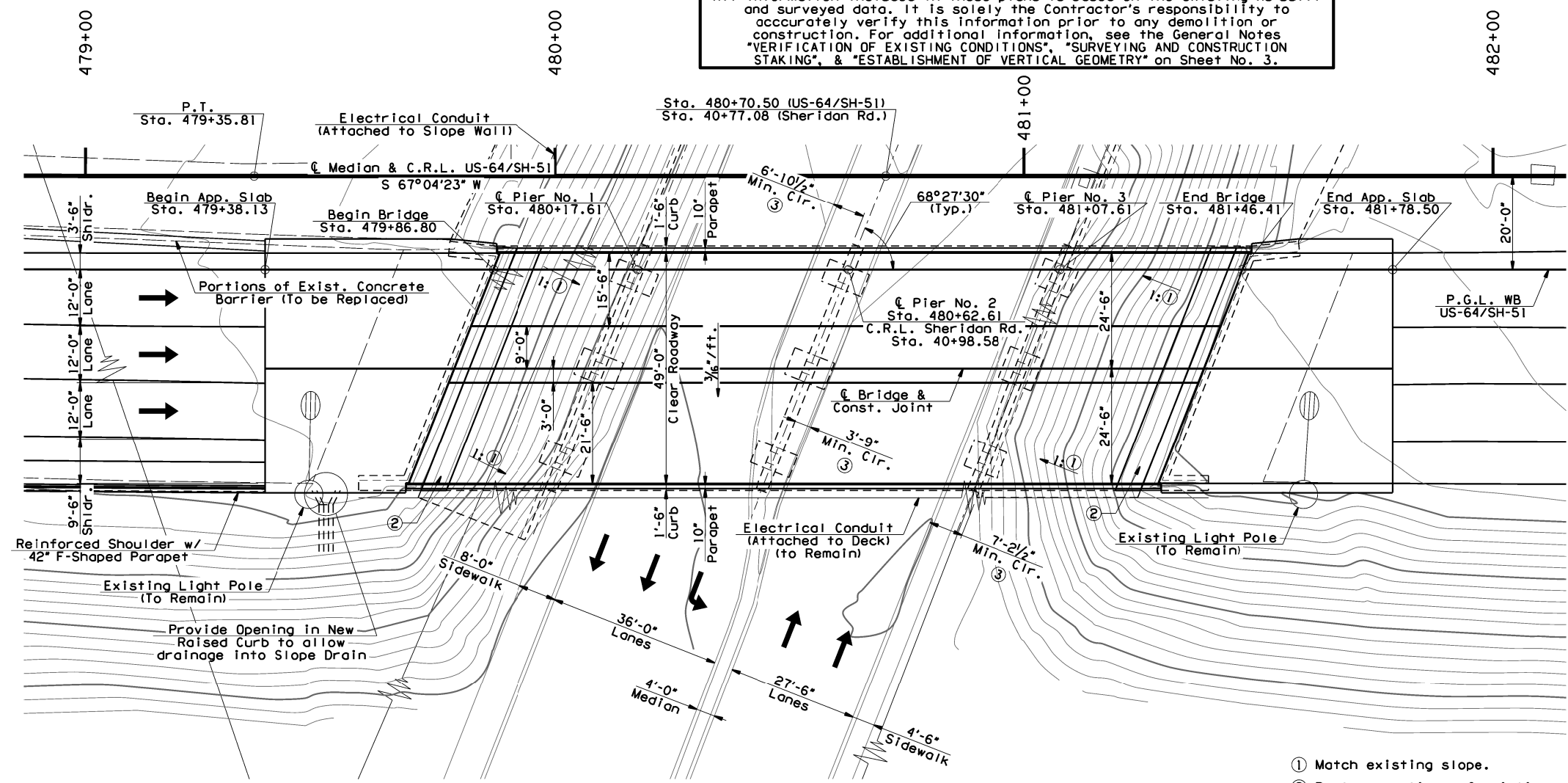
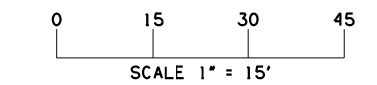


All information included in these plans is based on the existing As-Built and surveyed data. It is solely the Contractor's responsibility to accurately verify this information prior to any demolition or construction. For additional information, see the General Notes "VERIFICATION OF EXISTING CONDITIONS", "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

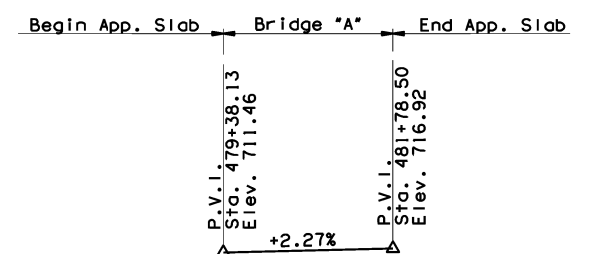
Class AA Concrete $f'_c = 4,000$ p.s.i.
 Reinforcing Steel (Grade 60) $f_y = 60,000$ p.s.i.
 LFD Operating Rating: HS 27.6 (48.0 Tons)
 LFD Inventory Rating: HS 16.3 (28.7 Tons)

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)
13	General Plan and Elevation
14	Sequence of Construction
15	Abutment Demolition Details
16	Superstructure Details (Sheet 1 of 5)
17	Superstructure Details (Sheet 2 of 5)
18	Superstructure Details (Sheet 3 of 5)
19	Superstructure Details (Sheet 4 of 5)
20	Superstructure Details (Sheet 5 of 5)
21	Slope Wall Details
22	Approach Slab Details (Sheet 1 of 4)
23	Approach Slab Details (Sheet 2 of 4)
24	Approach Slab Details (Sheet 3 of 4)
25	Approach Slab Details (Sheet 4 of 4)

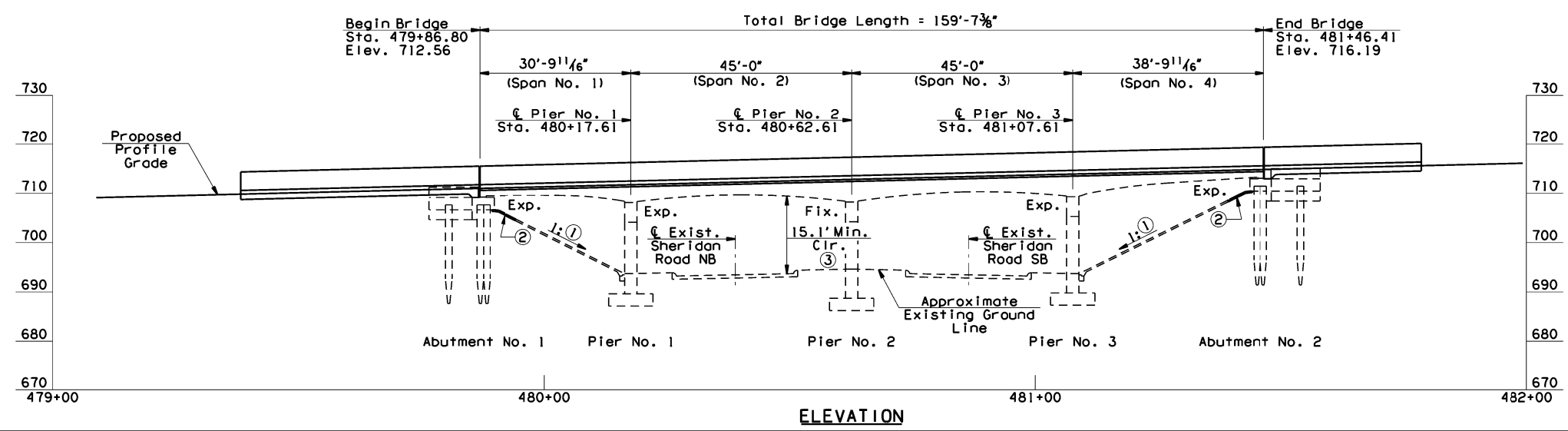
- ① Match existing slope.
- ② Replace portions of existing slopewall.
- ③ Horizontal & Vertical clearances shown are taken from As-Built plans.

- 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'



VERTICAL GRADE DATA ④

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.



ELEVATION

US-64/SH-51 WB OVER SHERIDAN RD.		TULSA COUNTY		DESIGN	JGS	6/15
BRIDGE "A"				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. 13			

6/2/2017 9:35:47 AM L:\202\12037096 - 000T EC-414 Task Order 6\Drawings\BRIDGE\p28878(04)_a-gp-esl.dgn