

Station	Profile Description	Elevation
10+00	659.46 Exist. 659.46 Prop.	659.46
11+00	659.21 659.66	659.66
11+00.00	PC STA 11+00.00 EL 659.93	659.93
12+00	662.66 660.06	660.06
12+00.00	PT STA 12+00.00 EL 660.06	660.06
13+00	661.57 660.06	660.06
13+00.00	PC STA 13+71.73 EL 660.06	660.06
14+00	660.45 660.25	660.25
14+00.00	PT STA 14+71.73 EL 662.43	662.43
14+75	663.74 663.74	663.74
15+00	667.51 667.51	667.51

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10+00	659.46 Exist. 659.46 Prop.	659.46
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12+00	662.66 660.06	660.06
13+00	661.57 660.06	660.06
14+00	660.45 660.25	660.25
15+00	667.51 667.51	667.51

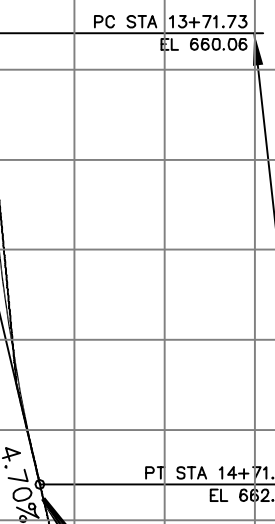
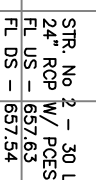
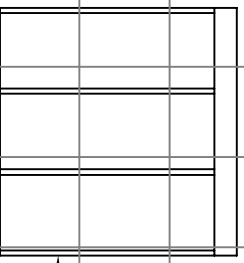
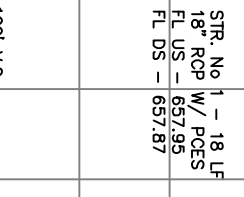
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HYDRAULIC DATA

D.A. = 1,620 Acre	Q100 = 3,970 cfs
V10 = 4.10 fps	Q100 Comp. H.W. = 648 fps
V100 = 4.10 fps	Q100 Comp. H.W. = 660.63
V50 = 3.170 cfs	Q500 = 6,140 cfs
V500 = 5.65 fps	Q500 Comp. H.W. = 628 fps
Q500 Comp. H.W. = 659.85	Extreme H.W. = 661.75
Q500 Comp. H.W. = Not Available	

GRADING ESTIMATE

EMB. + 10%	62.4 C.Y.
UNCL. EXC.	582.3 C.Y.
EXCESS EXC.	519.9 C.Y.



UTILITIES

AT&T TELEPHONE	596-3860
KIM VOSSLER	
CITY OF TULSA WATER	596-9566
ANTHONY WILKENS	
PUBLIC SERVICE CO ELECT	250-6211
LONNY HICKS	
OKLAHOMA NATURAL GAS	831-8259
RANDY STALCUP	

Design	BB	12/13
Drawn	BB	12/13
Checked	TR	8/15
Revised		
Scale	1" = 20'	

Tulsa County Engineering
Brady St. Box Culvert Project

