

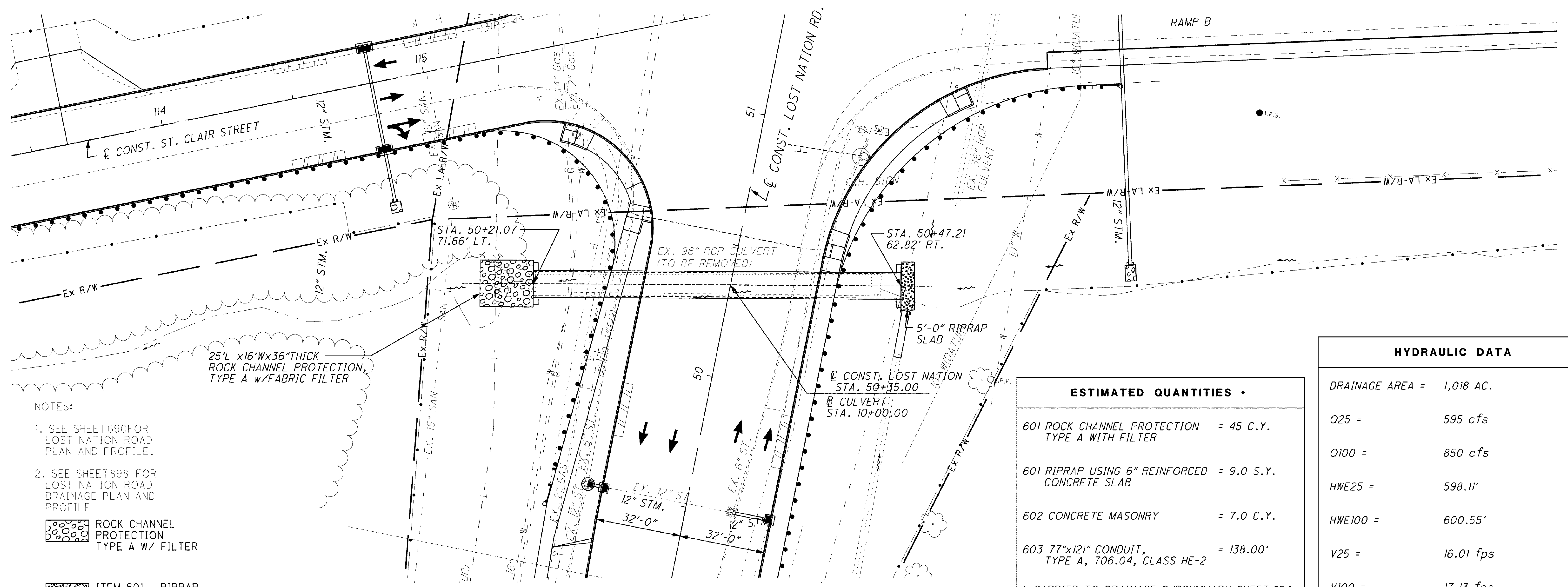
0 10 20 40
HORIZONTAL
SCALE IN FEET

CALCULATED
JLM
CHECKED
PSB

CULVERT DETAIL
LOST NATION RD. AT STA. 50+36.11

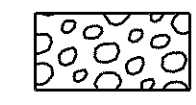
LAK-2-3.32


859
1679



NOTES:

- SEE SHEET 690 FOR LOST NATION ROAD PLAN AND PROFILE.
- SEE SHEET 898 FOR LOST NATION ROAD DRAINAGE PLAN AND PROFILE.

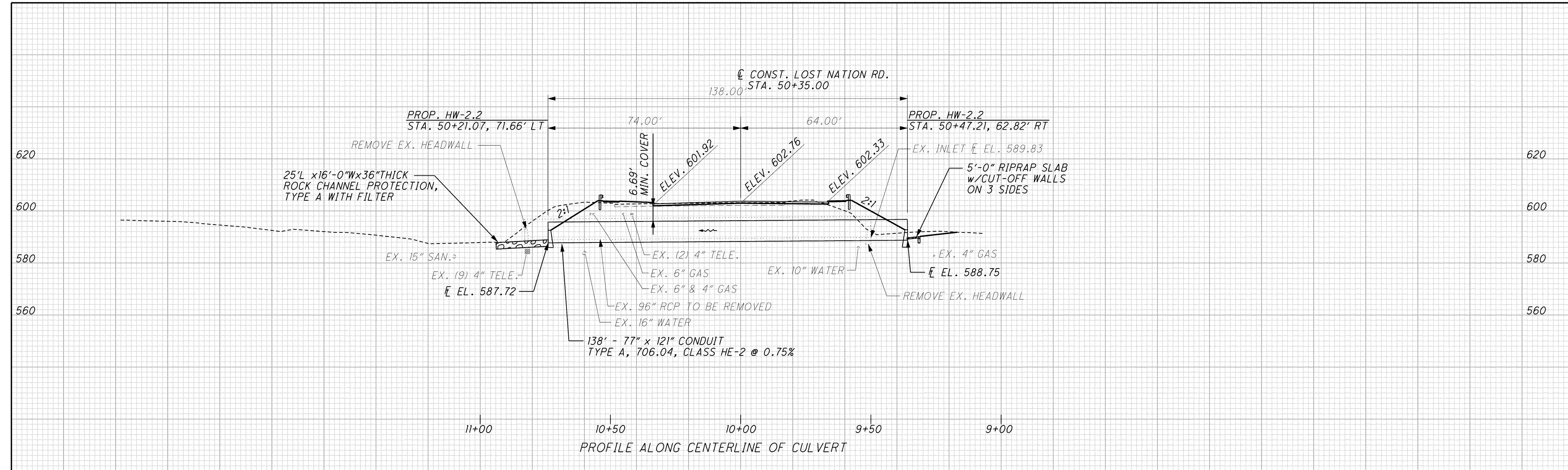
 ROCK CHANNEL PROTECTION TYPE A W/ FILTER

 ITEM 601 - RIPRAP USING 6" REINFORCED CONCRETE SLAB

ESTIMATED QUANTITIES *	
601 ROCK CHANNEL PROTECTION TYPE A WITH FILTER	= 45 C.Y.
601 RIPRAP USING 6" REINFORCED CONCRETE SLAB	= 9.0 S.Y.
602 CONCRETE MASONRY	= 7.0 C.Y.
603 77"x121" CONDUIT, TYPE A, 706.04, CLASS HE-2	= 138.00'

* CARRIED TO DRAINAGE SUBSUMMARY SHEET 854

HYDRAULIC DATA	
DRAINAGE AREA =	1,018 AC.
Q25 =	595 cfs
Q100 =	850 cfs
HWE25 =	598.11'
HWE100 =	600.55'
V25 =	16.01 fps
V100 =	17.13 fps



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