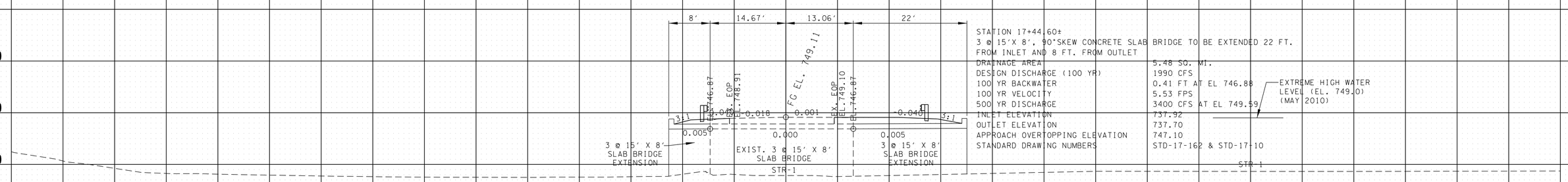
| TYPE | YEAR | PROJECT NO. | SHEET NO. |
|---|---|---|---|
| CONST. | 2017 | HSIP-106(33) | 11 |




STATION 17+44.60±
3 @ 15'X 8', 90°SKEW CONCRETE SLAB BRIDGE TO BE EXTENDED 22 FT.
FROM INLET AND 8 FT. FROM OUTLET

| | |
|---|---|
| DRAINAGE AREA | 5.48 SQ. MI. |
| DESIGN DISCHARGE (100 YR) | 1990 CFS |
| 100 YR BACKWATER | 0.41 FT AT EL 746.88 |
| 100 YR VELOCITY | 5.53 FPS |
| 500 YR DISCHARGE | 3400 CFS AT EL 749.59 |
| INLET ELEVATION | 737.92 |
| OUTLET ELEVATION | 737.70 |
| APPROACH OVERTOPPING ELEVATION | 747.10 |
| STANDARD DRAWING NUMBERS | STD-17-162 & STD-17-10 |

EXTREME HIGH WATER LEVEL (EL. 749.0) (MAY 2010)

140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

17+44.60±
CRITZ LANE

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

# CULVERT SECTIONS

STA. 17+44.60±
TO
STA. 17+44.60±

SCALE: 1"=10' HORIZ.
1"=10' VERT.

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