STORM DRAIN 39

Approach 20+120 RT

F:\CAD_Services\Geotech\GRID.dgn [US_Int2D] 08-NOV-2006 11:12 AM Designed by: Checked by:

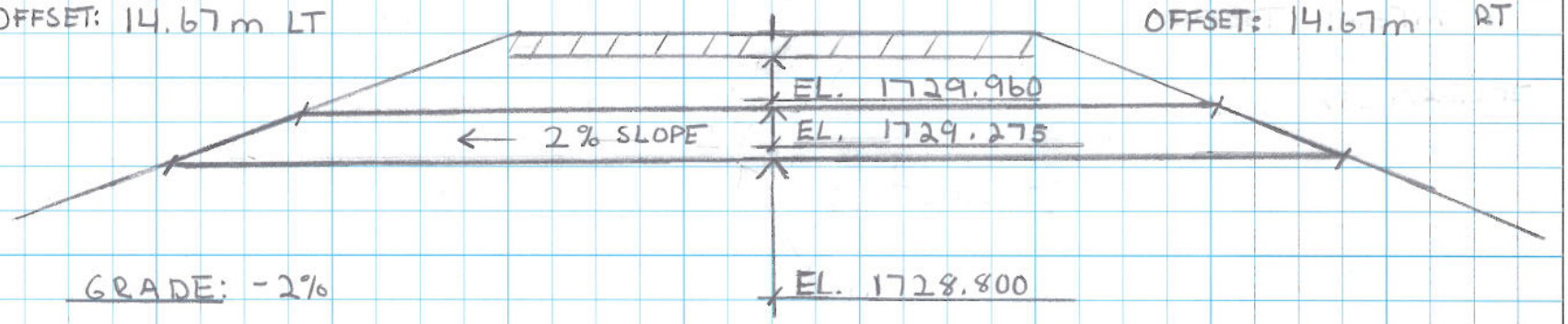
- Approach Grade given -9.7%
- Lowered from min. cover to Gnd.
- FG SH: 5.60 m EL. 1731.065
- DRAINAGE LOCATION OFFSET 14.67 m CONSTANT

OUTLET (INVERT)

EL. 1728.66
STA. 20+112.775
OFFSET: 14.67 m LT

INLET (INVERT)

EL. 1728.940
STA. 20+127.225
OFFSET: 14.67 m RT



GRADE: -2%

TOTAL LENGTH: 14.00 m

PIPE LENGTH: 12.50 m

℄ Cover: 0.69 m

Flow Line Azimuth: 206° 39' 51"

-JAKE MASTRUD
JUNE 6TH, 2011

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

PROJECT
SUBJECT
DATE
SHEET NO.