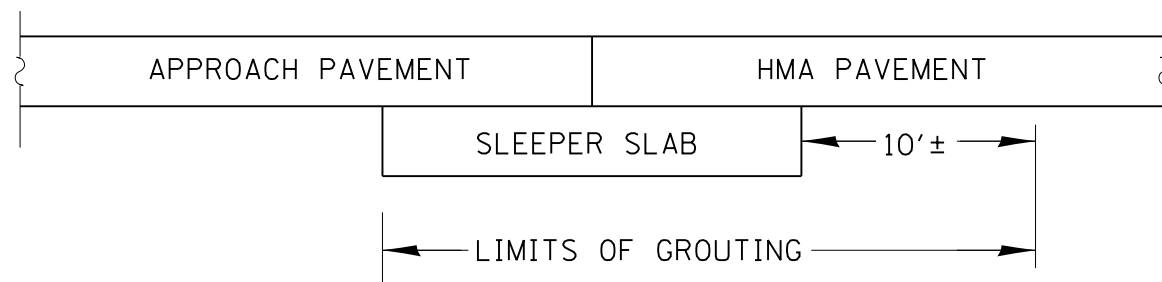


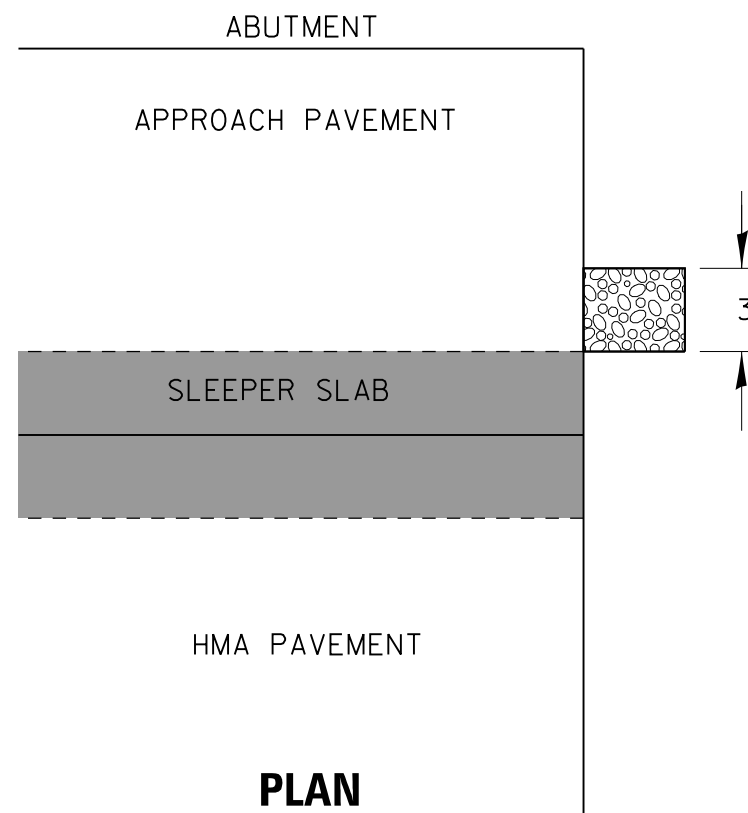
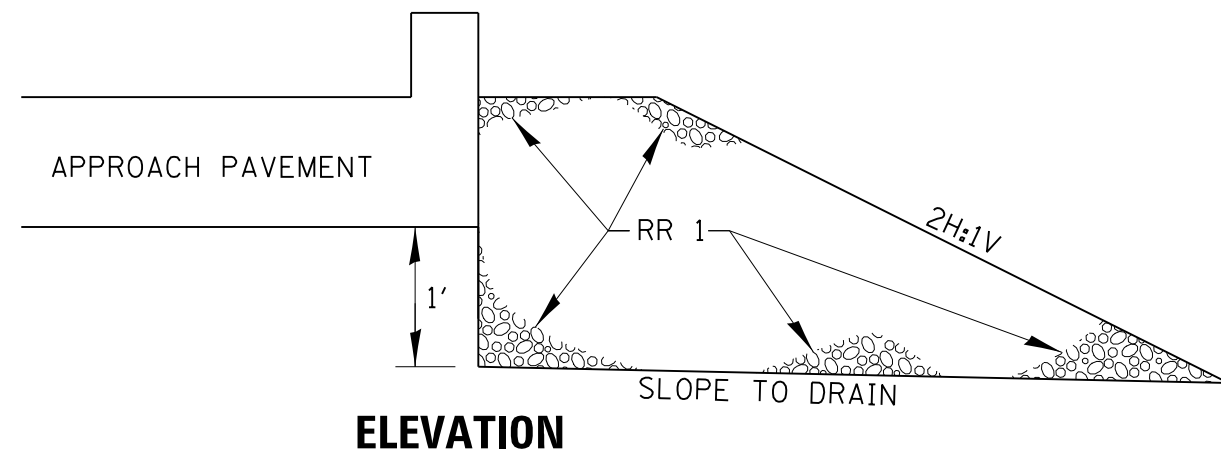
GROUTING DETAIL



NOTES:

- 1) SLEEPER SLAB AND APPROACH PAVEMENT SHALL BE RAISED TO THE REQUIRED ELEVATION USING CEMENT GROUT
- 2) GROUTING BELOW THE HMA TRANSITION PAVEMENT OUTSIDE THE LIMITS OF THE SLEEPER SLAB SHALL BE THE MINIMUM REQUIRED TO PREVENT VERTICAL SHEARING OF THE HMA PAVEMENT STRUCTURE AS THE SLEEPER SLAB IS LIFTED
- 3) AT SOME LOCATIONS, A VOID EXISTS BETWEEN THE TOP OF THE SLEEPER SLAB AND THE BOTTOM OF THE PCC APPROACH PAVEMENT. THIS VOID SHALL NOT BE FILLED WITH GROUT. REFER TO THE SPECIAL PROVISION.

FRENCH DRAIN DETAIL



NOTES:

- 1) PLACING GEOTECHNICAL FABRIC IS NOT REQUIRED.
- 2) FRENCH DRAIN AGGREGATE SHALL BE A QUALITY, RR1
- 3) FRENCH DRAIN SHALL NOT BE CONSTRUCTED UNTIL GROUTING IS COMPLETE.
- 4) FRENCH DRAIN TO BE PLACED ADJACENT TO THE SLEEPER SLAB ON THE APPROACH PAVEMENT SIDE

| | | | | | | | | | | | | |
|--|----------------------|------------|---------------------------|---|---|-------------|------|----------------|----------|--------|-----------------|--------------|
| FILE NAME = | USER NAME = sparksgw | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | GROUTING DETAILS AND FRENCH DRAINS | | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| ci:\pw\work\p\dot\sparksgw\10280145\067200-sht-details.dgn | DRAWN - | REVISED - | 610 | | | | | (GI-4) | SANGAMON | 24 | 14 | |
| PLOT SCALE = 200.0000' / in. | CHECKED - | REVISED - | CONTRACT NO. 72FOO | | | | | | | | | |
| PLOT DATE = Dec-21-2011 03:01:10PM | DATE - | REVISED - | ILLINOIS FED. AID PROJECT | | | | | | | | | |
| | | | | SCALE: NTS | SHEET 4 | OF 7 SHEETS | STA. | TO STA. | | | | |