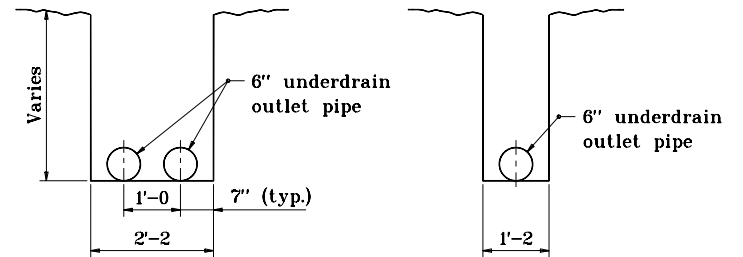


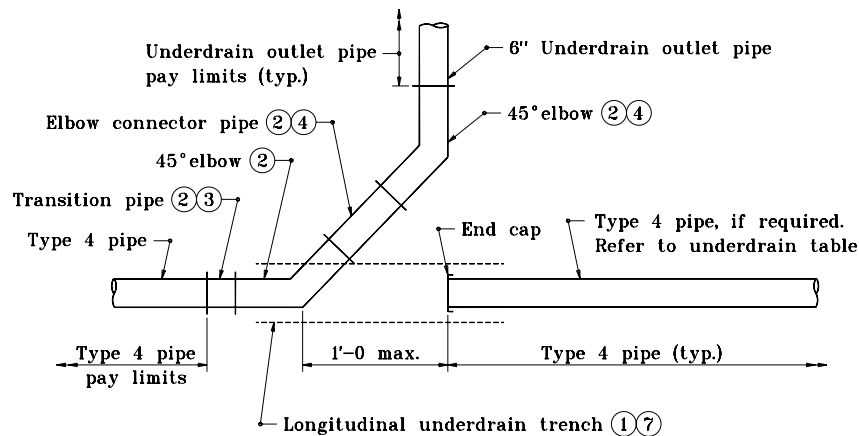
TWIN OUTLET DETAIL-PLAN VIEW



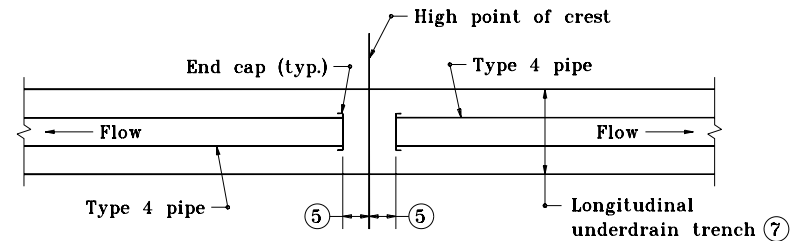
TWIN OUTLET DETAIL

SINGLE OUTLET DETAIL

OUTLET TRENCH DETAILS



SINGLE OUTLET DETAIL-PLAN VIEW



PLAN-INSTALLATION AT CREST

NOTE:

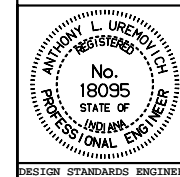
- Standard Drawing E 718-UNDR-07 for General Notes pertaining to this sheet.

INDIANA DEPARTMENT OF TRANSPORTATION

UNDERDRAIN DETAILS

JANUARY 2000

STANDARD DRAWING NO. **E 718-UNDR-01**



/s/ Anthony L. Uremovich 1-03-00
DESIGN STANDARDS ENGINEER DATE

/s/ Firooz Zandi 1-03-00
CHIEF HIGHWAY ENGINEER DATE

DESIGN STANDARDS ENGINEER