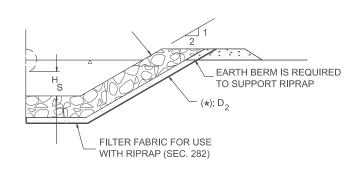
Designer Notes:

1. Designer to modify this Special Detail Sheet, as needed for inclusion in plans.
2. (*) Designer to specify pay item including material, quality, and gradation.
3. (**) Designer to specify thickness of bedding material.
4. Include District Special Provision if needed.

DISSIPATOR POOL APRON L_{P} L_A TOP OF BERM TOP OF RIPRAP NOTE B -DOWNSTREAM CHANNEL HORIZONTAL (*); D₁ or 18min. FILTER FABRIC FOR USE WITH RIPRAP (SECTION 282) (**)BEDDING MATERIAL

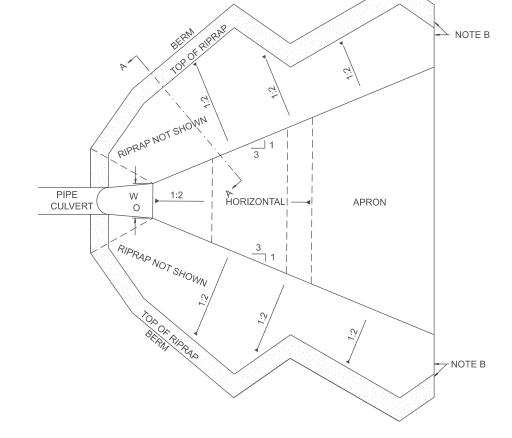
SECTION



SECTION A-A

STATION

NOTE B: WARP BASIN TO CONFORM TO NATURAL STREAM CHANNEL



TOP VIEW

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

All dimensions are in inches unless otherwise noted.

| USER NAME = Eric.Thomas | DESIGNED - | REVISED - | | RIPRAP ENERGY DISSIPATOR | | | | | F.A. | SECTION | COUNTY | TOTAL | SHEET |
|-------------------------|------------|-----------|------------------------------|--------------------------|-------|----|-------------|---------|------------------------------|---------------------------|--------------|--------|-------|
| | DRAWN - | REVISED - | STATE OF ILLINOIS | | | | | | IXIL. | | | OHEETO | 110. |
| | CHECKED - | REVISED - | DEPARTMENT OF TRANSPORTATION | | | | | | DISTRICT 4 DETAIL NO. 281101 | | CONTRACT NO. | | |
| PLOT DATE = 12/7/2022 | DATE - | REVISED - | | SCALE: NOT TO SCALE | SHEET | OF | SHEETS STA. | TO STA. | | ILLINOIS FED. AID PROJECT | | | |
| | | | | | | | | | | | | | |