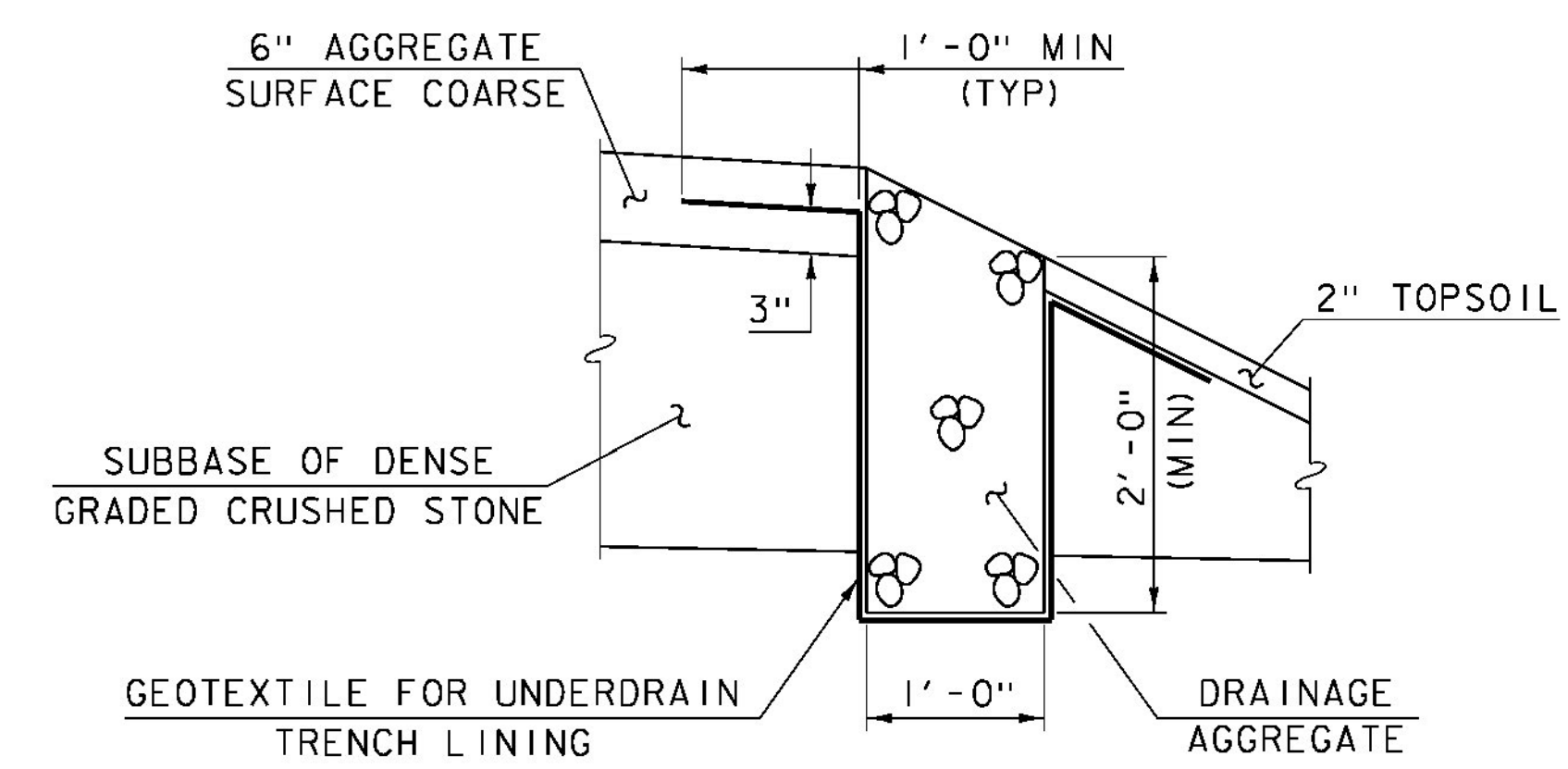


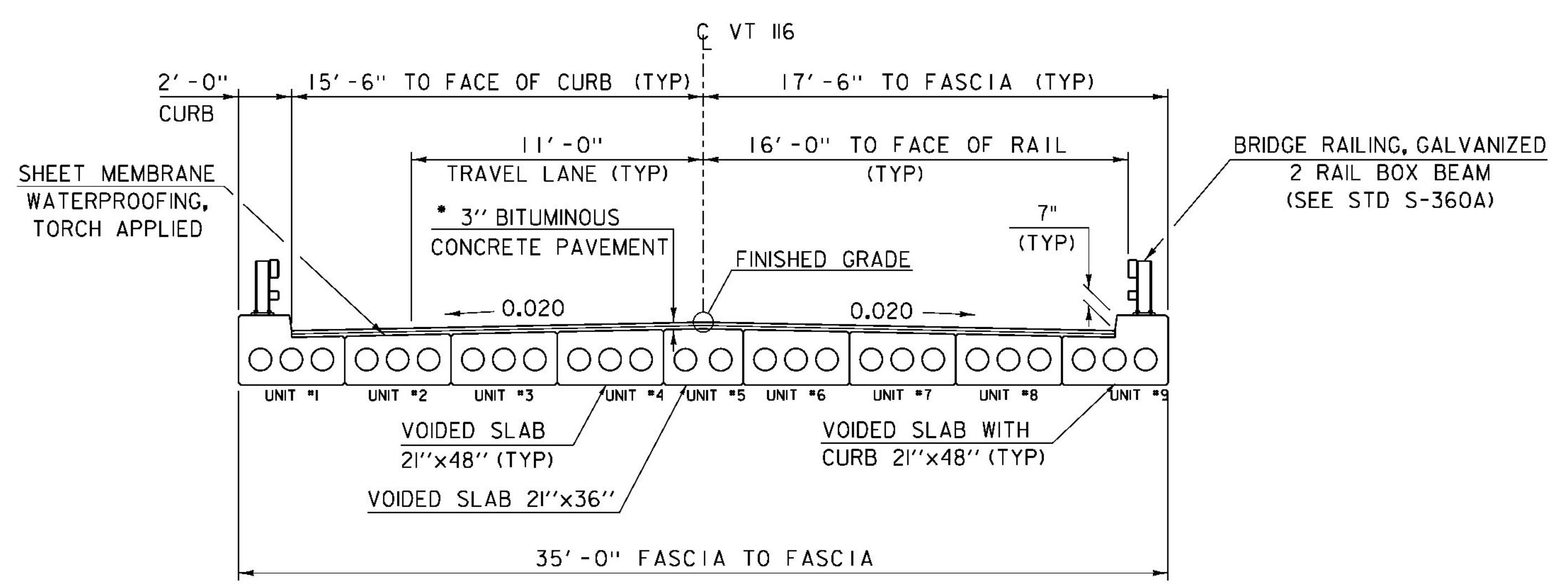
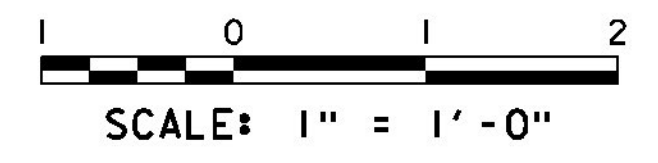
SAFETY EDGE DETAIL

SAFETY EDGE NOTES

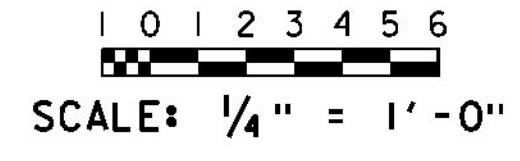
1. THE EDGE OF PAVEMENT SHALL BE FORMED IN SUCH A WAY THAT THE BITUMINOUS CONCRETE PAVEMENT IS EXTRUDED OR COMPRESSED TO FORM THE 30 TO 35 DEGREE ANGLE. DEVICES THAT SIMPLY STRIKE-OFF THE MIX WITHOUT PROVIDING ANY COMPACTIVE EFFORT WILL NOT BE ALLOWED.
2. PAVED SHOULDER EXTENDS FROM THE EDGE OF TRAVELED WAY TO THE EDGE OF THE WEARING COURSE, INCLUDING THE "SAFETY EDGE".



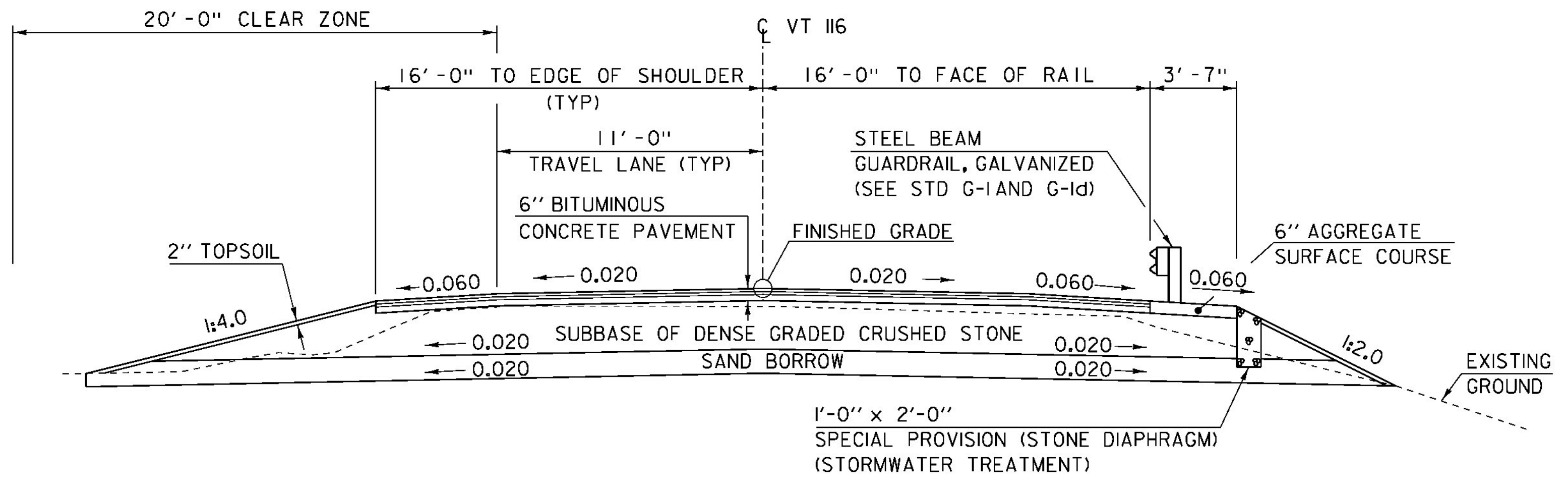
SPECIAL PROVISION (STONE DIAPHRAGM)



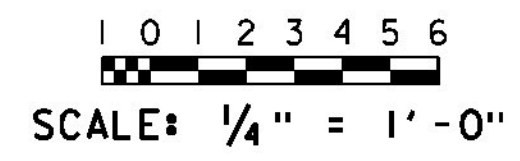
BRIDGE TYPICAL SECTION



- 1 1/2" BITUMINOUS CONCRETE PAVEMENT, TYPE IVS
- 1 1/2" BITUMINOUS CONCRETE PAVEMENT, TYPE IVS



ROADWAY TYPICAL SECTION



- 1 1/2" BITUMINOUS CONCRETE PAVEMENT, TYPE IVS
- 1 1/2" BITUMINOUS CONCRETE PAVEMENT, TYPE IVS
- 3" BITUMINOUS CONCRETE PAVEMENT, TYPE IIS
- 24" SUBBASE OF DENSE GRADED CRUSHED STONE
- 12" SAND BORROW

TACK COAT: EMULSIFIED ASPHALT IS TO BE APPLIED AT A RATE OF 0.025 GAL/SY ON ALL COLD PLANED SURFACES AND BETWEEN SUCCESSIVE COURSES OF PAVEMENT AS DIRECTED BY THE ENGINEER.

| MATERIAL TOLERANCES (IF USED ON PROJECT) | |
|---|----------|
| SURFACE | |
| - PAVEMENT (TOTAL THICKNESS) | +/- 1/4" |
| - AGGREGATE SURFACE COURSE | +/- 1/2" |
| SUBBASE | +/- 1" |
| SAND BORROW | +/- 1" |

| | | | |
|------------------------------|------------------|-------------|-------------|
| PROJECT NAME: | BRISTOL | PLOT DATE: | 04-NOV-2014 |
| PROJECT NUMBER: | BRF 021-1(29) | DRAWN BY: | G. ROKES |
| FILE NAME: | si0b094typ.dgn | CHECKED BY: | G. ROY |
| DESIGNED BY: | M. EVANS-MONGEON | SHEET | 3 OF 54 |
| PROJECT TYPICAL SECTIONS (1) | | | |