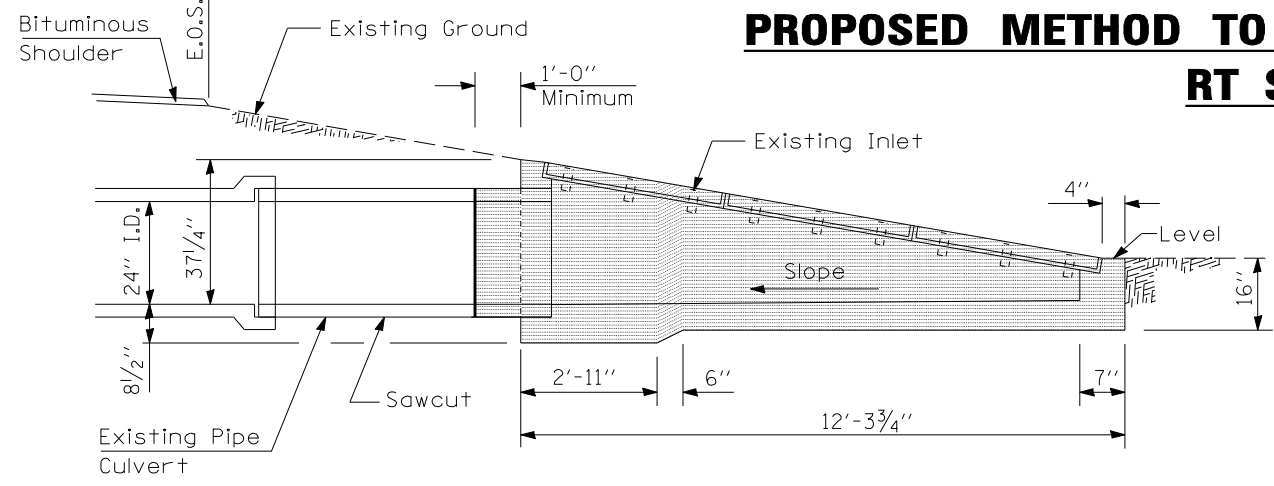
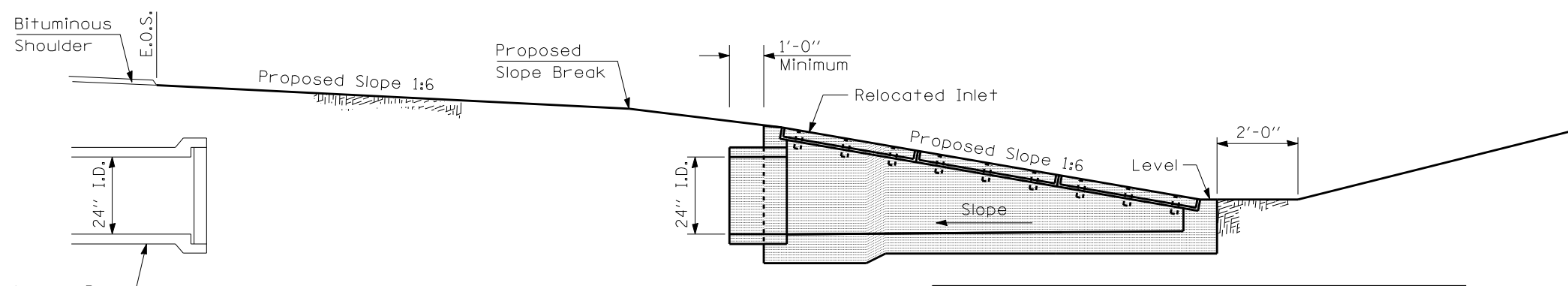


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	21

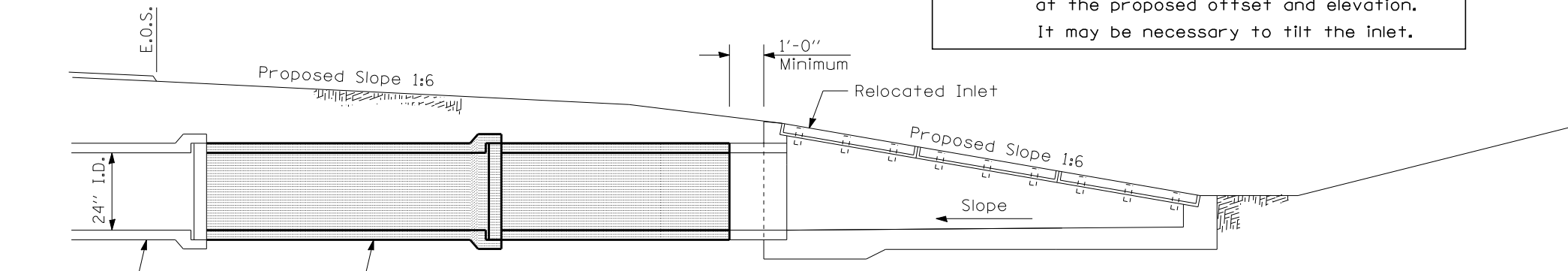
PROPOSED METHOD TO REMOVE AND RELOCATE INLETS RT STA 1515 + 00



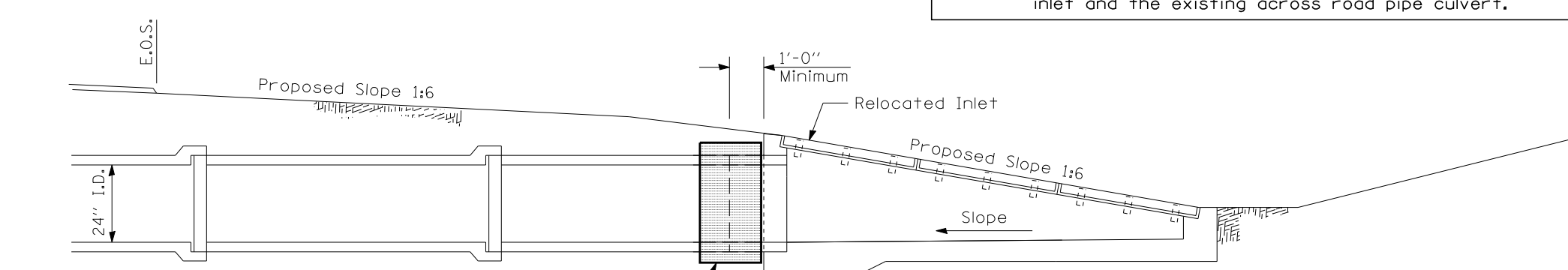
Step 1. Excavate earth adjacent to the existing inlet and 24" concrete pipe in such a manner to avoid damage to the inlet and concrete pipe. Sawcut exposed concrete pipes then remove and store inlet with 1 foot (minimum length) of existing 24" pipe still attached to the inlet headwall.



Step 2. Build proposed embankment and install the existing inlet with attached concrete pipe at the proposed offset and elevation. It may be necessary to tilt the inlet.



Step 3. Install new sections of 24" pipe between the relocated inlet and the existing across road pipe culvert.



Step 4. Construct concrete collar and backfill in accordance with the standard specifications.

Notes:

Original design for existing inlet is unavailable. Dimensions shown are based on above ground field measurements (\pm). Below ground dimensions are based on current standards and may not be accurate.

The contractor will be responsible for verifying pipe lengths prior to ordering. The Contractor will be responsible for verifying compatibility of pipe joining (existing bell and spigot dimensions). An additional concrete collar may be required. If required, concrete collars will be paid for at the contract unit price, per cubic yard for Concrete Collars, including all material and labor specified to complete the work in place.

The contractor shall insure existing inlet and pipe culvert are not damaged during construction. Any damage during construction shall be the contractor's responsibility to repair or replace to the satisfaction of the engineer, no additional compensation will be allowed.

PLOT DATE = 12/13/2006
 FILE NAME = c:\projects\4596806 (v8)\book\road\text\dgn
 PLOT SCALE = 42.3525 / IN.
 USER NAME = creigr

ILLINOIS DEPARTMENT OF TRANSPORTATION

PROPOSED METHOD TO REMOVE AND RELOCATE INLETS RT STA 1515 + 00

SCALE: NA DRAWN BY: CADD
 DATE: 09/29/06 CHECKED BY: