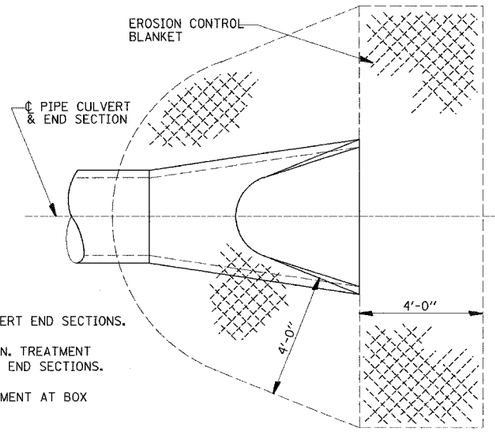
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1517	(2)RS-3 (3)RS-4	MCLEAN	223	101
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

66383

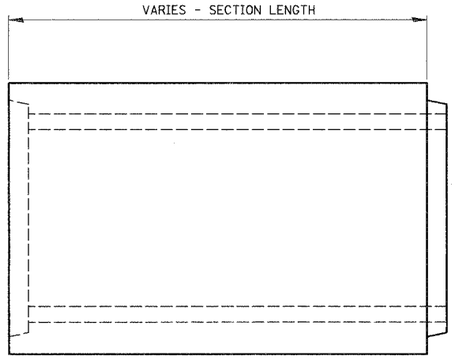


NOTES:
TO BE USED AT ALL PIPE CULVERT END SECTIONS.

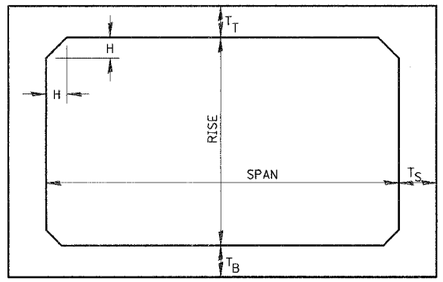
PRC FLARED END SECTION SHOWN. TREATMENT SAME FOR OTHER PIPE CULVERT END SECTIONS.

SEE DETAILS BELOW FOR TREATMENT AT BOX CULVERT END SECTIONS.

DETAIL OF EROSION CONTROL BLANKET LINING AROUND END SECTION

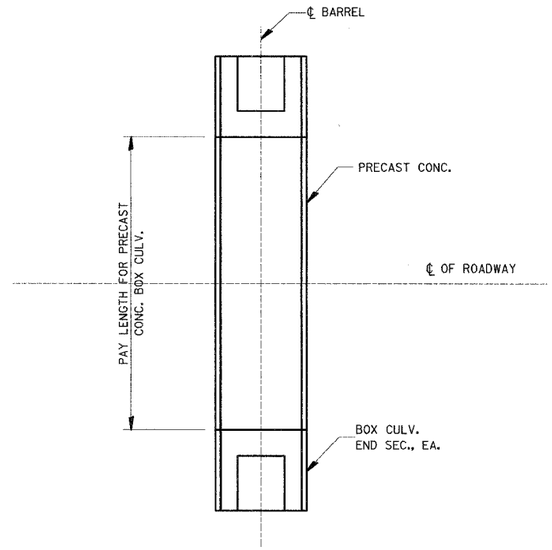


ELEVATION



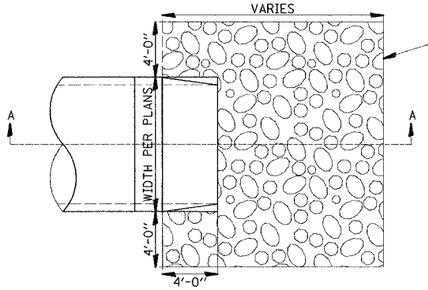
NOTE: THE HAUNCH DIMENSION H, IS EQUAL TO THE WALL THICKNESS T_S.

TYPICAL BOX SECTION

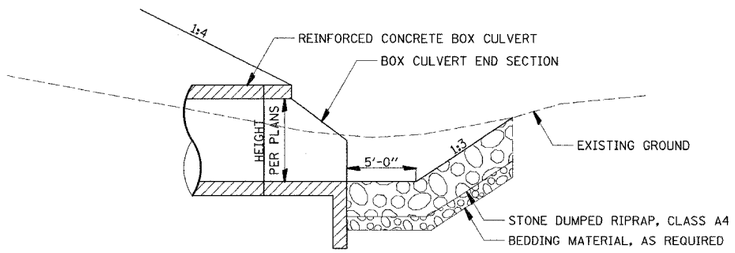


PAY LENGTH FOR PRECAST CONCRETE BOX CULVERT

N.T.S.



PLAN VIEW



SECTION A-A

DETAIL OF STONE DUMPED RIPRAP AT BOX CULVERT END SECTION

SPAN, FEET	T_T, INCHES		T_B, INCHES		T_S, INCHES	
	M 259	M 273	M 259	M 273	M 259	M 273
3	4	7	4	6	4	4
4	5	7½	5	6	5	5
5	6	8	6	7	6	6
6	7	8	7	7	7	7
7	8	8	8	8	8	8
8	8	8	8	8	8	8
9	9	9	9	9	9	9
10	10	10	10	10	10	10
11	11	11	11	11	11	11
12	12	12	12	12	12	12

TYPICAL THICKNESSES

PRECAST CONCRETE BOX SECTION

GENERAL NOTES:

MINIMUM COVER FOR BOX CULVERTS SHALL BE 6".

ILLINOIS DEPARTMENT OF TRANSPORTATION

F.A.S. 1517 (U.S. ROUTE 150)

MISCELLANEOUS DETAILS

SCALE: VERT.
HORIZ.

DATE

DRAWN BY

CHECKED BY

PLAN
NOTE BOOK
NO.
SURVEYED
PLOTTED
ALIGNMENT CHECKED
GRADE CHECKED
CARD FILE NAME
BY
DATE

PROFILE
NOTE BOOK
NO.
SURVEYED
PLOTTED
GRADES CHECKED
CARD FILE NAME
STRUCTURE NO'S FMS CHKD
BY
DATE

COMPANY NAME: $COMPANY_NAME$
PROJECT CONTACT: $PROJECT.CONTACT$
CONTACT: $CONTACT$
$DATE$
$TIME$
$FILE$