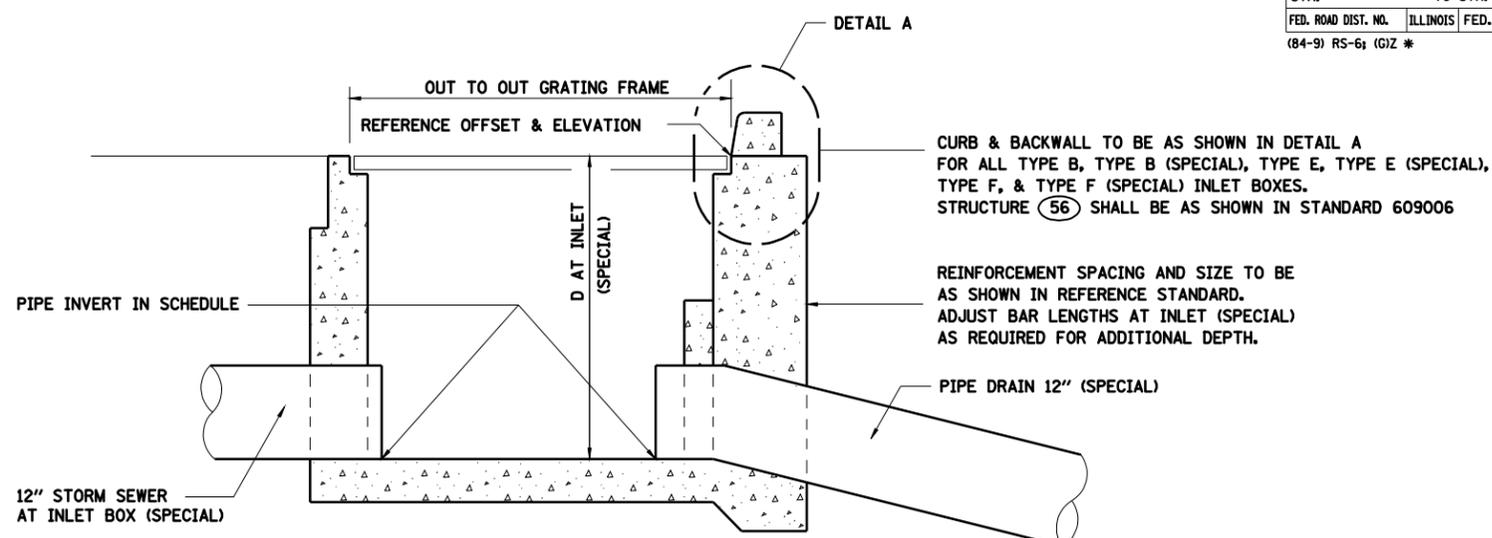
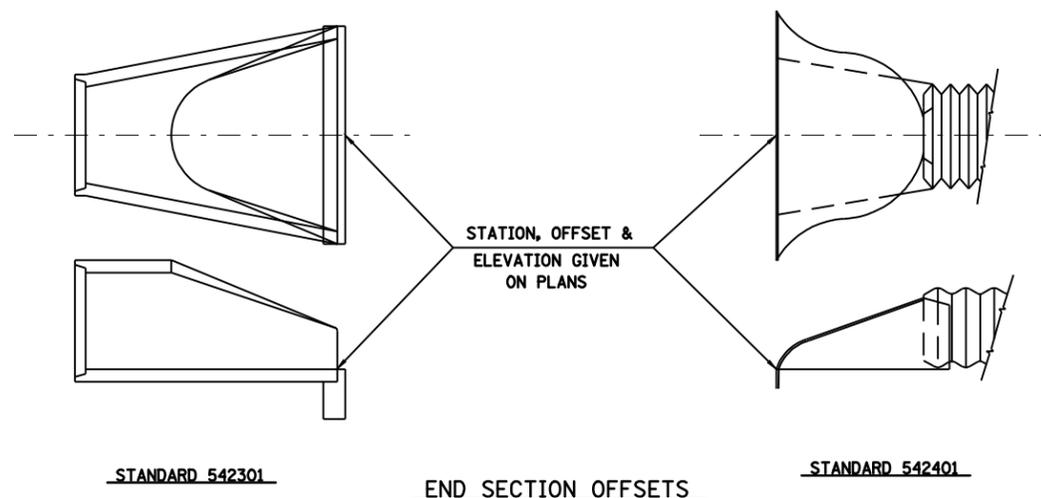


FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8071	*	SANGAMON	425	298
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
(84-9) RS-6; (G)Z *				

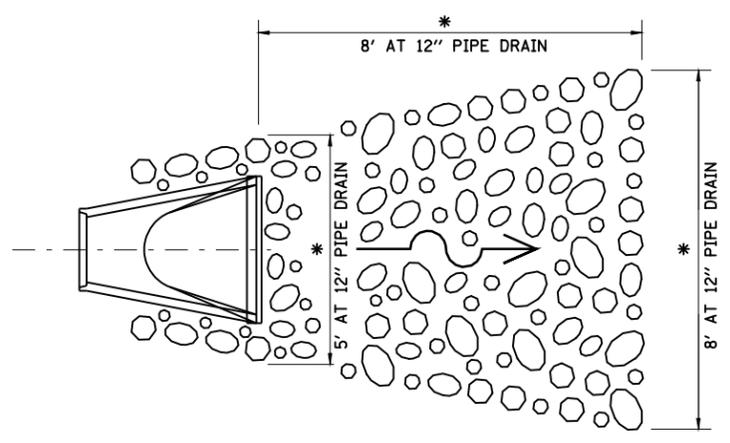


INLET BOX SECTION
 FOR BRIDGE APPROACH PAVEMENT DRAINS
 AND SHOULDER INLETS WITH CURB
 NOT TO SCALE

INLET BOX TYPE B, TYPE B (SPECIAL) TYPE C, TYPE C (SPECIAL), TYPE D, AND TYPE D (SPECIAL) TO BE IN ACCORDANCE WITH STD 609006 EXCEPT AS SHOWN. INLET BOX TYPE E, TYPE E (SPECIAL), TYPE F, AND TYPE F (SPECIAL) TO BE IN ACCORDANCE WITH STD 610001 EXCEPT AS SHOWN.

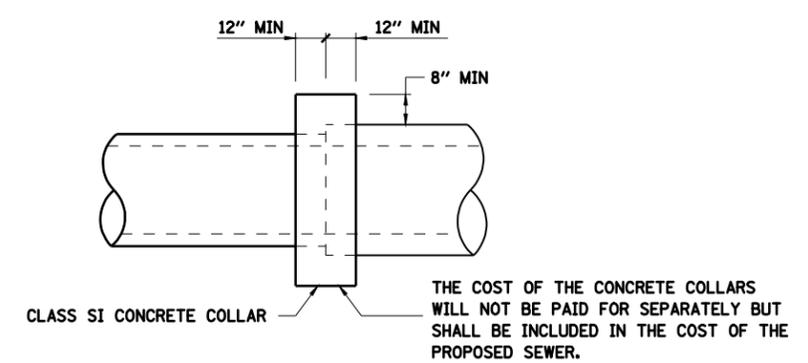
INLET BOX DEPTH TO BE AS SHOWN IN STANDARD EXCEPT AS NOTED BELOW

INLET TYPE B (SPECIAL)	3.50'
INLET TYPE C (SPECIAL)	4.17'
INLET TYPE D (SPECIAL)	3.50'
INLET TYPE E (SPECIAL)	3.50'
INLET TYPE F (SPECIAL)	3.50'
STRUCTURE (85) D=	2.00'
STRUCTURE (23) D=	2.67'
STRUCTURE (46) D=	2.67'

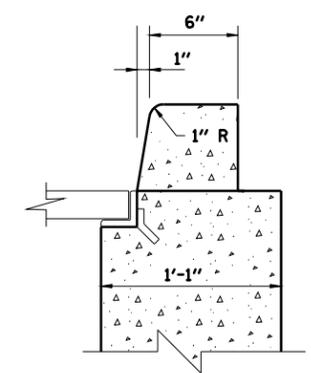


* = DIMENSIONS SHOWN AT LOCATIONS ON PLAN & PROFILE SHEETS

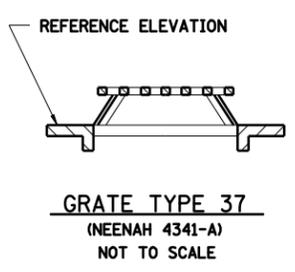
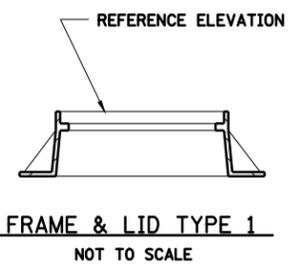
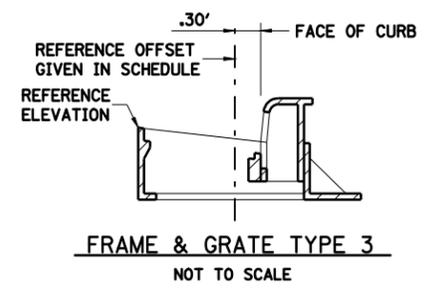
TYPICAL RIPRAP LAYOUT AT PIPE OUTLETS
 NOT TO SCALE



TYPICAL CONCRETE COLLAR DETAIL
 NOT TO SCALE



DETAIL A
 NOT TO SCALE



STATION & OFFSET TO INLETS TYPE A & B & MANHOLE TYPE A ARE TO THE ϕ OF THE OPENING

STATION & OFFSET TO INLETS TYPE A & B & MANHOLE TYPE A ARE TO THE ϕ OF THE STRUCTURE.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DRAINAGE STRUCTURE DETAILS -2
 FAI-72, MACARTHUR BLVD
 SECTION
 (84-9) RS-6; (G)Z
 SANGAMON COUNTY, ILLINOIS

SCALE: VERT. _____
 HORIZ. _____
 DATE: Mar-19-2008 03:19:59PM

DRAWN BY: CLG
 CHECKED BY: JAD

Mar-19-2008 03:19:59PM
 FILE
 LAYOUT CLG 09/17/07
 DRAWN CLG 09/17/07
 REVIEWED JMM 09/17/07