F.A.P RTE.	SECTION		COUNTY		TOTAL SHEETS	SHEET NO.	
326	*	McHENRY		502	247		
STA. 9+35.22			TO STA.142+08.53				
FED. F	OAD DIST. NO.	ILLIN	OIS	FED.	AID	PROJECT	

• (105X & 106) WRS-2

FRAME AND GRATE

SIDE ELEVATION

Tert bars bottom years lid Years bartom Type Lid

CONCRETE MEDIAN

FRONT ELEVATION

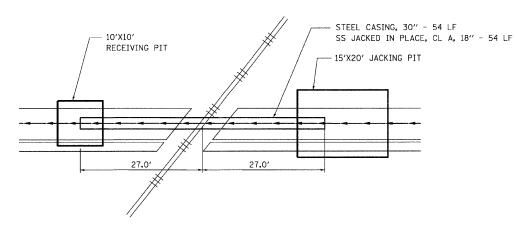
TYPE 23/24

See Standard 602701 for details of steps.

Exposed edges shall be beveled 19 mm (3/4").

All dimensions are in millimeters (inches) unless otherwise shown.

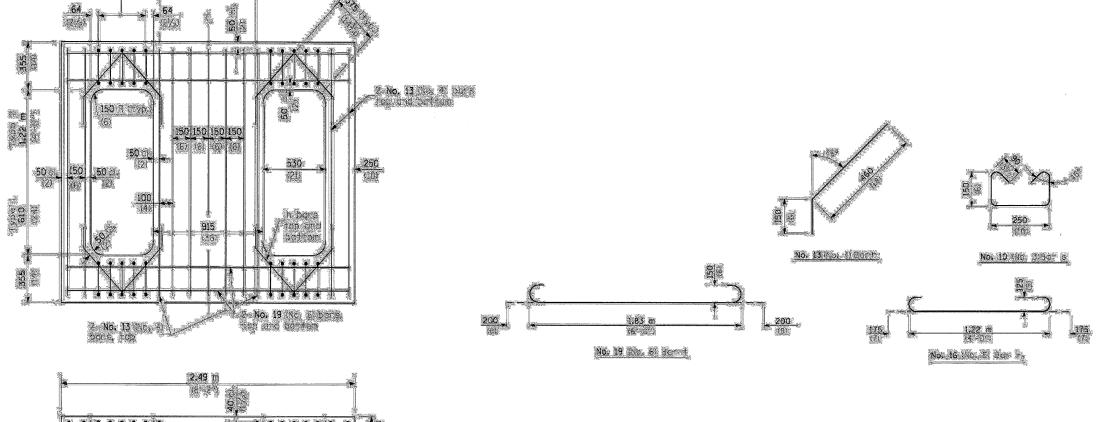
THIS WORK SHALL BE ACCORDING TO THE APPLICABLE SECTIONS OF SECTION 602 OF THE STANDARD SPECIFICATIONS AND AS SHOWN ON THE DETAIL OF THIS PLAN.



**BORE AND JACK DETAIL** 

SCALE: 1"=10"

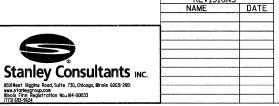
\* NOTE STORM SEWER BORING AND JACKING SHALL BE IN ACCORDANCE WITH THE CURRENT AMERICAN RAILWAY ASSOCIATION SPECIFICATIONS.



DATE NAME SCALE PLOT FILE PLOT USER

REINFORCED LID

DRAINAGE STRUCTURES, TYPE 1 SPECIAL



ILLINOIS DEPARTMENT OF TRANSPORTATION **ILLINOIS ROUTE 47** DRAINAGE STRUCTURES RAIL BORE AND JACK DETAIL

SCALE: VERT. NO SCALE HORIZ. DATE: 8/5/2009

DRAWN BY: E.D. CHECKED BY: C.Z.