



**SECTION THRU BARREL**

24" Undercut w/ Rock Fill May be Required  
Contact District Geotechnical Engineer to Determine Undercut

**TOTAL BILL OF MATERIALS**

ITEM	UNIT	QUANTITY
Reinforcement Bars	Pound	1210
Reinforcement Bars Epoxy Coated	Pound	280
Concrete Box Culverts	Cu. Yd.	16.7
Concrete Collar	Cu. Yd.	3.2
Concrete Removal	Cu. Yd.	15.8
Precast Concrete Box Culvert 6' X 6'	Foot	16

SN 050-2259  
STA. 148+17.5  
FAP ROUTE 311 (IL. ROUTE 71)  
LASALLE COUNTY