



NOTE:  
DESIGN OF DRILLED SHAFT TO  
BE COMPLETED BY CONTRACTOR

CUT = 2.4 SQ FT  
FILL = 0.0 SQ FT  
REM. & DIS. OF UNSUITABLE = 3.8 SQ FT

PIPE CULVERTS, CLASS A, TYPE 2 12"  
INV. = 690.51  
4'  
INV. = 690.95

FILE NAME: H:\VPD\1338415\_Norise\_Walls\Design\Sections\338-NW-xsh.dwg, Z=7h.dgn

**Ciorba Group, Inc.**  
CONSULTING ENGINEERS  
5507 North Cumberland Avenue, Suite 402  
Chicago, Illinois 60656  
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = jkrellman	DESIGNED - CRC	REVISED -
PLOT SCALE = 10.0000' / IN.	DRAWN - JMK	REVISED -
PLOT DATE = 3/23/2011	CHECKED - SNS	REVISED -
	DATE - 1/7/2011	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 NOISE ABATEMENT WALLS  
CROSS SECTIONS**

SCALE: STA. 878+50.00 TO STA. 879+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-5R-I	WILL	112	64
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N86	