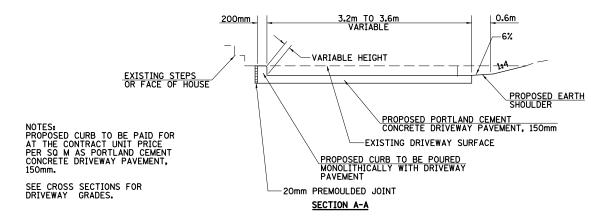
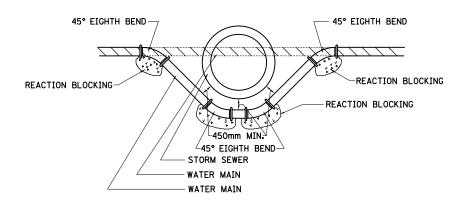
$\| \|$ PROPOSED RORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 150mm PROPOSED 200mm WIDE CURB VARIABLE HEIGHT TO LEVEL OF EXISTING DRIVEWAY 23.7m LT #2903 #2901 ROLL CURB TO MATCH PROPOSED ENTRANCE ELEVATION PCC STEPS PROPOSED RETAINING WALL CL SURVEY & CONSTRUCTION NORTH CALIFORNIA AVE CL SURVEY & CONSTRUCTION FAP ROUTE 729 95+100 US 136



DETAIL OF ENTRANCE STA 95+104.1 LT



DETAIL OF LOWERING WATERMAIN

SPECIAL MANHOLE DETAILS

F.A.P. SECTION COUNTY SHEETS NO.

729 • VERMILION 298 163

STA. TO STA.

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT

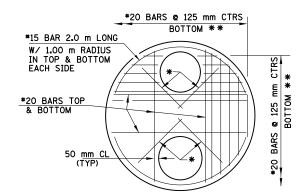
• 36(W.RS-1) & 342-2(W.RS)

FACE OF CURB
BACK OF CURB
BACK OF CURB
BACK OF SIDEWALK

STATION/OFFSET SHOWN ON
DRAINAGE PLANS IS TO CENTER
OF MANHOLE

-TY 1 FRAME AND LID

PLAN LAYOUT



TOP SLAB REINFORCEMENT DETAIL

MANHOLES, TYPE A. SPECIAL, 1.8m DIA, TYPE 1 FRAME CLOSED LID AND TYPE 3 OR 11 FRAME AND GRATE

- * #15 BARS TOP & BOTTOM (800 mm LONG)
- ** BEND OR CUT BARS FOR 50 mm CLEARANCE AROUND OPENINGS

GENERAL NOTES

- 1. SLAB TOP REINFORCEMENT SHALL BE REBARS AS SHOWN ABOVE OR WELDED WIRE FABRIC IN ACCORDANCE WITH FABRIC REINFORCEMENT SHOWN ON STD 602406
- 2. ALL OTHER REQUIREMENTS FOR STEPS, MATERIALS, LIFTING DEVICES, JOINT CONFIGURATIONS, ETC SHALL COMPLY WITH THE DETAILS AND NOTES SHOWN ON STD 602406
- 3. THE BAR SIZES AND REINFORCEMENT AREAS SHOWN ARE MINIMUM ACCEPTABLE VALUES.
- 4. ALL DIMENSIONS ARE IN MILLIMETERS (mm) EXCEPT AS NOTED

| REVISIONS | | | | |
|-----------|------|----------------|-------------------|----------------|
| NAME | DATE | ILLIN | OIS DEPARTMENT OF | TRANSPORTATION |
| | | MISCELL DET | | |
| | | | | DRAWN BY CT |
| | | DATE AUGUST | 2003 | CHECKED BY AWM |