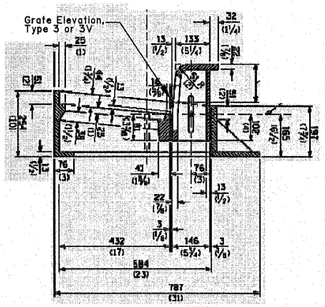
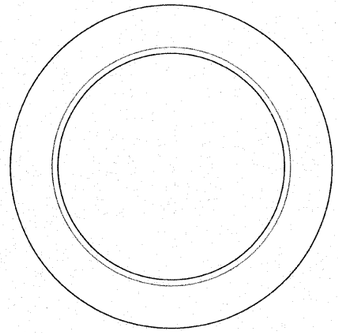
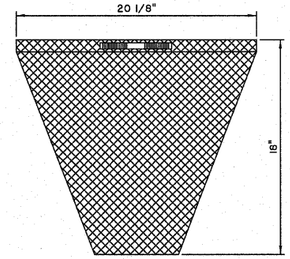
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 8390	04-00084-01-PV	EFFINGHAM	139	55
FED. ROAD DIST. NO. 7	ILLINOIS			

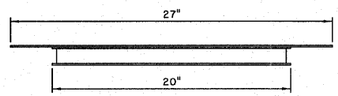
CONTRACT #95639



TYPE 3 or 3V GRATE

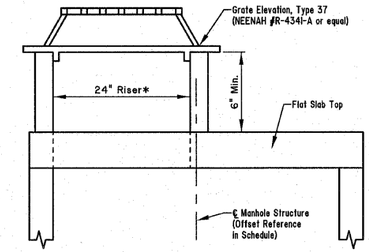






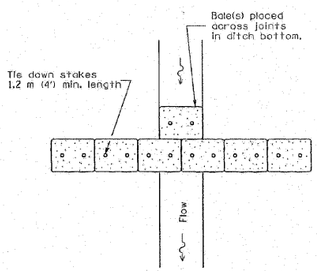
GENERAL NOTES:
FRAME: Top flange fabricated from ⅛" flat stock. Base rim fabricated from 1½" x ½" x ⅛" channel. All domestic steel conforming to ASTM-A36.
SEDIMENT BAG: Bag fabricated from 4 oz./sq.yd. non-woven polypropylene geotextile reinforced with polyester mesh. Bag secured to base rim with a stainless steel strap and lock.

INLET PROTECTION FILTER

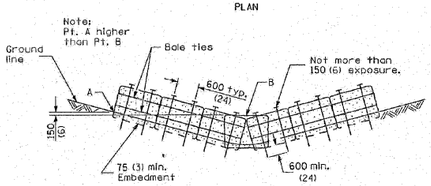


* Included in the price of the Manhole structure

TYPE 37 GRATE

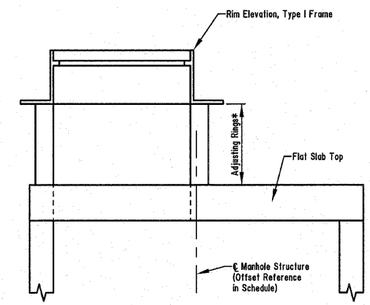


PLAN



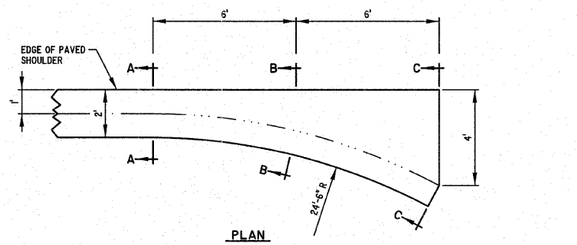
ELEVATION

STRAW BALE DITCH CHECK DETAIL

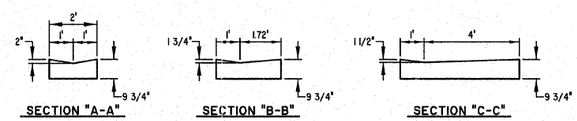


* Included in the price of the Manhole structure

TYPE I FRAME & LID



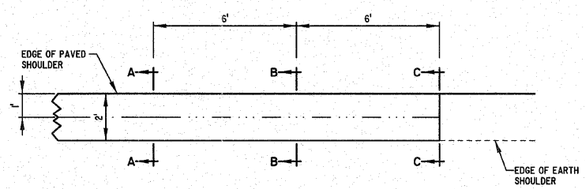
PLAN

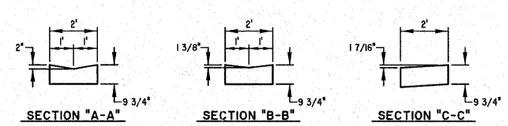


SECTION "A-A" SECTION "B-B" SECTION "C-C"

GUTTER INLET (SPECIAL)

DETAIL OF RIPRAP





SECTION "A-A" SECTION "B-B" SECTION "C-C"

TRANSITION DETAIL - "V" GUTTER TO EARTH SHOULDER

LT. & RT. STA. 41+00.40 TO 41+12.40

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Fax #: (217) 342-3433
Web Address: www.mgengineers.com
Design Firm #: 184-003008

File name: S:\DWG\05\05227\dwg\Details.dwg
Plot date: 02/09/11 at 08:25

MISCELLANOUS DETAILS
EVERGREEN AVENUE
CITY OF EFFINGHAM, ILLINOIS
COUNTY OF EFFINGHAM, ILLINOIS