STRUCTURE #1
EXISTING MANHOLE
STA. 201+35.00, 36.0' LT
RIM ELEV = 716.61
INV ELEV = 712.58 (12" NE)
INV ELEV = 699.80 (54" E)
INV ELEV = 698.93' (EXIST 54" NW)

STRUCTURE #121
INLET, TYPE G-1
STA. 201+45.00, 43.0' LT
RIM ELEV = 715.71
INV ELEV = 712.71 (12" SW)

STRUCTURE #2
STA. 203+25.68, 42.5' LT
INLET-MANHOLE,
TY G-1, 7'-DIA.
RIM ELEV = 716.69
INV ELEV = 701.80 (54" E)
INV ELEV = 701.70 (54" W)

STRUCTURE #3
STA. 204+91.00, 32.7' LT
INLET-MANHOLE,
TY G-1, 7'-DIA.
RIM ELEV = 717.89
INV ELEV = 703.55 (54" E)
INV ELEV = 703.45 (54" W)

STRUCTURE #4
STA. 206+00.00, 30.0' LT
INLET-MANHOLE, TY G-1, 7'-DIA.
RIM ELEV = 718.46
INV ELEV = 704.74 (54" E)
INV ELEV = 704.64 (54" W)

N. SUMMIT ST.

106 N. SUMMIT FAMILY VIDEO

C 2278 DOLLS WITH HART

C 2272 B&J U-STORE

ROCK

EXIST. R.O.W.

PROP. R.O.W.

TEMP. EASE.

SIGN

BIT

13.0' - S.S., CL A, TY 1 12" @ 1.00%

190.1' - S.S., CL A, TY 3 54" @ 1.00%

165.0' - S.S., CL A, TY 2 54" @ 1.00%

109.0' - S.S., CL A, TY 2 54" @ 1.00%

15" CMP

PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE

PROPOSED ℄ FAP 399 (IL. RTE.8)

EXISTING ℄ FAP 399 (IL. RTE.8)

FAP 399 (IL. RTE. 8)

PT Sta 203+00

PT Sta 204+86.47

STA. 200+00.00

MATCH LINE STA. 206+00.00

200+00 201 202 203 204 205+00

OVERHEAD SIGNAL

8" GAS

2" GAS

8" WATER

4" WATER

10" WATER

(WV)

(WM)

CONC

BIT

SUNNYLAND PLAZA

S. SUMMIT ST.

10 0 20 50

SCALE IN FEET

PROP. ℄ GRADE

EXIST. GRADE @ PROP. ℄

STRUCTURE TO BE CONSTRUCTED IN CONJUNCTION WITH SUMMIT DRIVE IMPROVEMENTS

INV. = 698.93

INV. = 699.80 PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE

INV. = 701.70

INV. = 701.80

INV. = 703.45

INV. = 703.55

INV. = 704.64

720 715 710 705 700 695

715.57 715.74 | 715.87 716.03 | 716.12 716.31 | 716.50 716.60 | 716.74 716.88 | 717.08 717.17 | 717.35 717.45 | 717.74 717.74 | 718.06 718.02 | 718.40 718.31 | 718.45 718.59 | 718.45 718.87 | 718.48 719.06

200+00 200+50 201+00 201+50 202+00 202+50 203+00 203+50 204+00 204+50 205+00 205+50 206+00

FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -
x:\projects\200803566\dgn\04-Rte8-sht-DRAIN-1_NORTH.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
DRAINAGE PLAN AND PROFILE – NORTH

SCALE: AS SHOWN | SHEET NO. OF SHEETS | STA. 200+00.00 TO STA. 206+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	177
		CONTRACT NO. 68370		
	ILLINOIS	FED. AID PROJECT		

PLAN: SURVEYED, PLOTTED, GRADES CHECKED, ALL UTILITY STRUCTURE NOTATING CHKD, NOTE BOOK, NO., DATE, BY

PROFILE: SURVEYED, PLOTTED, GRADES CHECKED, ALL UTILITY STRUCTURE NOTATING CHKD, NOTE BOOK, NO., DATE, BY