84 STA. 474+50, 0.0' RT.
INLETS TA T8G
RIM = 813.77
INV = 809.77 (12" NW)

85 STA. 473+50, 0.0' RT.
CB TA 4 DIA T8G
RIM = 814.62
INV = 809.28 (12" SE)
INV = 809.18 (12" SW)

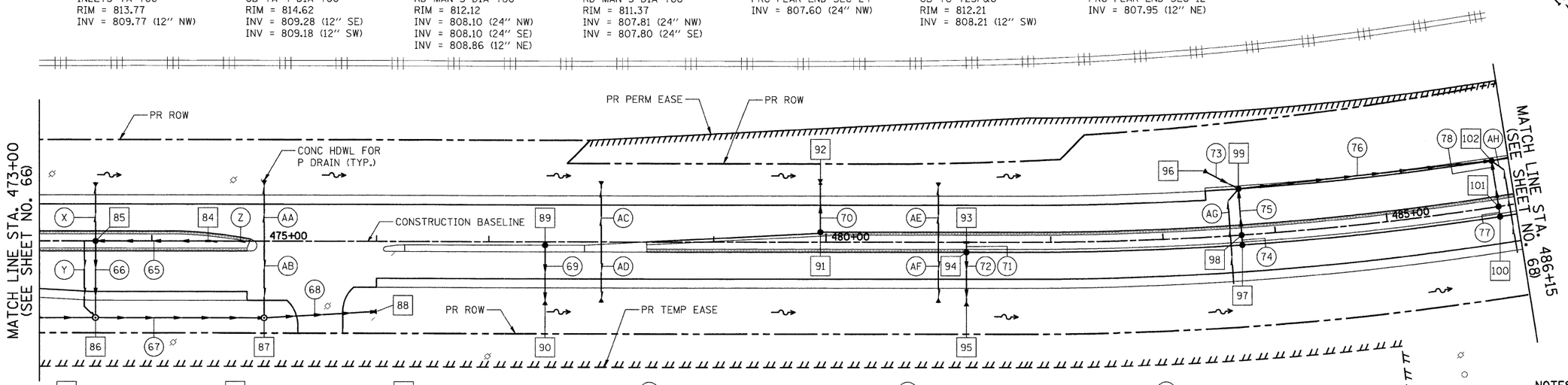
86 STA. 473+50, 68.4' RT.
RD MAN 5 DIA T8G
RIM = 812.12
INV = 808.10 (24" NW)
INV = 808.10 (24" SE)
INV = 808.86 (12" NE)

87 STA. 475+00, 68.4' RT.
RD MAN 5 DIA T8G
RIM = 811.37
INV = 807.81 (24" NW)
INV = 807.80 (24" SE)

88 STA. 476+00, 62.8' RT.
PRC FLAR END SEC 24"
INV = 807.60 (24" NW)

89 STA. 477+50, 3.0' RT.
CB TC T23F&G
RIM = 812.21
INV = 808.21 (12" SW)

90 STA. 477+50, 56.4' RT.
PRC FLAR END SEC 12"
INV = 807.95 (12" NE)



91 STA. 479+95, 9.0' LT.
CB TC T24F&G
RIM = 810.99
INV = 806.99 (12" NE)

92 STA. 479+95, 56.1' LT.
PRC FLAR END SEC 12"
INV = 806.75 (12" SW)

93 STA. 481+25, 0.0' RT.
INLETS TA T8G
RIM = 810.66
INV = 806.66 (12" SW)

94 STA. 481+25, 9.0' RT.
RD CB 4 DIA T24F&G
RIM = 810.34
INV = 806.64 (12" NE)
INV = 806.54 (12" SW)

95 STA. 481+25, 57.0' RT.
PRC FLAR END SEC 12"
INV = 806.30 (12" NE)

96 STA. 483+40, 59.0' LT.
PRC FLAR END SEC 24"
INV = 804.54 (24" S)

97 STA. 483+70, 9.0' RT.
CB TC T24F&G
RIM = 809.11
INV = 805.11 (12" NE)

98 STA. 483+70, 0.0' RT.
CB TA 4 DIA T8G
RIM = 809.36
INV = 805.01 (12" SW)
INV = 804.91 (12" NE)

99 STA. 483+70, 41.0' LT.
RD CB 5 DIA T24F&G
RIM = 808.19
INV = 804.14 (24" N)
INV = 803.64 (24" SE)
INV = 803.97 (12" SW)

100 STA. 486+00, 9.0' RT.
CB TC T24F&G
RIM = 807.61
INV = 803.61 (12" NE)

101 STA. 486+00, 0.0' RT.
CB TA 4 DIA T8G
RIM = 807.86
INV = 803.51 (12" SW)
INV = 803.41 (12" NE)

102 STA. 486+00, 41.0' LT.
RD CB 5 DIA T24F&G
RIM = 806.69
INV = 800.09 (24" NW)
INV = 799.59 (24" SE)
INV = 802.47 (12" SW)

(65) 97' - STORM SEW CL A 2, 12" @ 0.50%
T.B.F. = 0.0 CU. YD.

(66) 64' - STORM SEW CL A 2, 12" @ 0.50%
T.B.F. = 9.1 CU. YD.

(67) 145' - STORM SEW CL A 1, 24" @ 0.20%
T.B.F. = 0.0 CU. YD.

(68) 92' - STORM SEW CL A 2, 24" @ 0.20%
T.B.F. =10.9 CU. YD.

(69) 46' - STORM SEW CL A 1, 12" @ 0.50%
T.B.F. = 5.1 CU. YD.

(70) 41' - STORM SEW CL A 1, 12" @ 0.50%
T.B.F. = 4.5 CU. YD.

(71) 4' - STORM SEW CL A 1, 12" @ 0.50%
T.B.F. = 0.0 CU. YD.

(72) 42' - STORM SEW CL A 1, 12" @ 0.50%
T.B.F. = 4.5 CU. YD.

(73) 26' - STORM SEW CL A 1, 24" @ 1.25%
T.B.F. = 0.6 CU. YD.

(74) 5' - STORM SEW CL A 2, 12" @ 2.00%
T.B.F. = 0.4 CU. YD.

(75) 38' - STORM SEW CL A 2, 12" @ 2.50%
T.B.F. = 6.5 CU. YD.

(76) 222' - STORM SEW CL A 2, 24" @ 1.60%
T.B.F. = 68.5 CU. YD.

(77) 5' - STORM SEW CL A 2, 12" @ 2.00%
T.B.F. = 0.4 CU. YD.

(78) 38' - STORM SEW CL A 2, 12" @ 2.50%
T.B.F. = 6.5 CU. YD.

(X) 52' - PIPE UNDERDRAINS, 6"

(Y) 69' - PIPE UNDERDRAINS, 6"

(Z) 50' - PIPE UNDERDRAINS, 6"

(AA) 54' - PIPE UNDERDRAINS, 6"

(AB) 69' - PIPE UNDERDRAINS, 6"

(AC) 57' - PIPE UNDERDRAINS, 6"

(AD) 52' - PIPE UNDERDRAINS, 6"

(AE) 53' - PIPE UNDERDRAINS, 6"

(AF) 54' - PIPE UNDERDRAINS, 6"

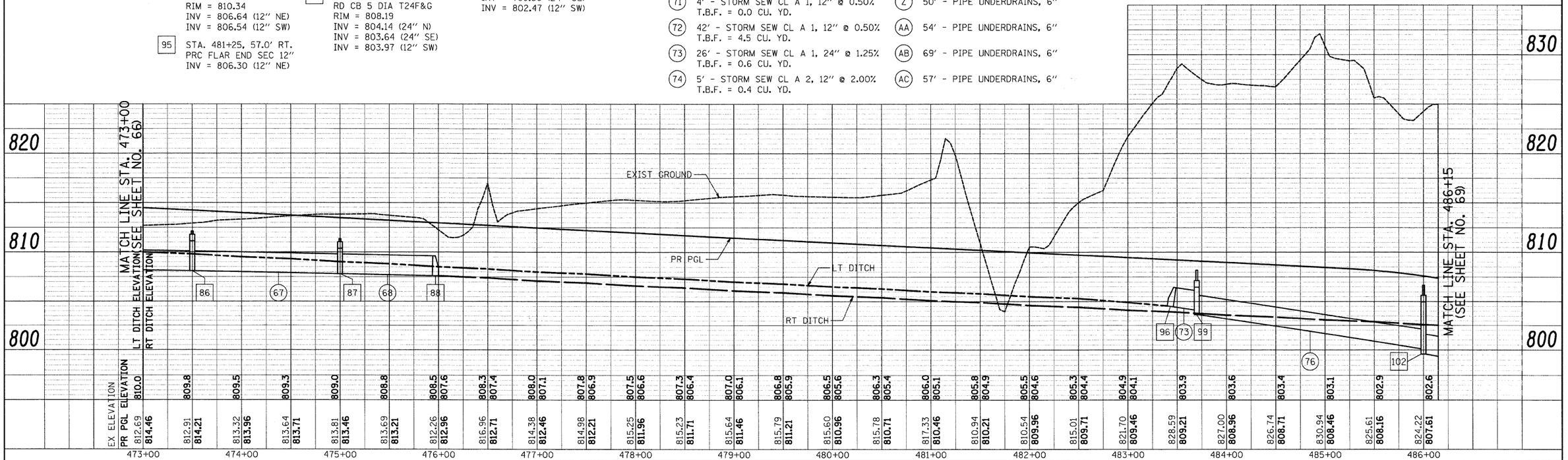
(AG) 84' - PIPE UNDERDRAINS, 6"

(AH) 84' - PIPE UNDERDRAINS, 6"

NOTES

THE STATION AND OFFSET CALL-OUT FOR FLARED END SECTIONS IS MEASURED FROM THE TOE.

STEARNS ROAD



473+00	474+00	475+00	476+00	477+00	478+00	479+00	480+00	481+00	482+00	483+00	484+00	485+00	486+00
EX ELEVATION 810.0	809.8	809.5	809.3	809.0	808.8	808.5	808.3	808.0	807.8	807.5	807.3	807.0	806.8
PR PGL ELEVATION 812.69	814.21	813.96	813.71	813.46	813.21	812.96	812.71	812.46	812.21	811.96	811.71	811.46	811.21
LT DITCH ELEVATION 814.46	812.91	813.32	813.64	813.81	813.69	812.26	816.96	814.38	814.98	815.25	815.23	815.64	815.79
RT DITCH ELEVATION 812.69	809.8	809.5	809.3	809.0	808.8	807.6	808.3	808.0	807.8	807.5	807.3	807.0	806.8

486+00	485+00	484+00	483+00	482+00	481+00	480+00	479+00	478+00	477+00	476+00	475+00	474+00	473+00
806.8	807.0	807.3	807.5	807.8	808.0	808.3	808.5	808.8	809.0	809.3	809.5	809.8	810.0
811.21	811.46	811.71	811.96	812.21	812.46	812.71	812.96	813.21	813.46	813.71	813.96	814.21	812.69
815.79	815.64	815.23	815.25	814.98	814.38	816.96	812.26	813.69	813.81	813.64	813.32	812.91	814.46
806.8	807.0	807.3	807.5	807.8	808.0	808.3	808.5	808.8	809.0	809.3	809.5	809.8	812.69

486+00	485+00	484+00	483+00	482+00	481+00	480+00	479+00	478+00	477+00	476+00	475+00	474+00	473+00
806.8	807.0	807.3	807.5	807.8	808.0	808.3	808.5	808.8	809.0	809.3	809.5	809.8	810.0
805.9	806.1	806.4	806.6	806.9	807.1	807.4	807.6	807.8	808.0	808.3	808.5	808.8	809.0
806.5	806.3	806.4	806.6	806.9	807.1	807.4	807.6	807.8	808.0	808.3	808.5	808.8	809.0
805.6	805.4	805.6	805.6	806.1	806.1	806.4	806.6	806.9	807.1	807.4	807.6	807.8	809.0

486+00	485+00	484+00	483+00	482+00	481+00	480+00	479+00	478+00	477+00	476+00	475+00	474+00	473+00
805.8	805.3	804.9	804.9	805.5	806.0	806.3	806.5	806.5	807.3	807.5	808.0	808.3	808.5
804.9	804.4	804.1	804.1	804.6	805.1	805.4	805.9	805.6	806.4	806.6	807.1	807.4	807.6
805.5	805.3	804.9	821.70	810.54	817.33	815.78	815.60	816.96	814.38	815.25	813.69	813.81	813.64
804.6	804.4	804.1	809.46	809.96	810.46	810.71	810.96	812.71	812.46	811.96	813.21	813.46	813.71

486+00	485+00	484+00	483+00	482+00	481+00	480+00	479+00	478+00	477+00	476+00	475+00	474+00	473+00
802.6	802.9	803.6	803.4	803.1	804.9	806.3	806.5	807.3	807.5	808.0	808.3	808.5	808.8
807.61	808.16	808.96	808.71	808.46	809.46	810.71	810.96	811.71	811.96	812.46	812.71	812.96	813.21
824.22	825.61	827.00	826.74	830.94	821.70	828.59	827.00	826.74	830.94	825.61	824.22	827.00	826.74
807.61	808.16	808.96	808.71	808.46	809.46	809.21	808.96	808.71	808.46	808.16	807.61	808.96	808.71

FILE NAME =	USER NAME = mjp	DESIGNED - MJP	REVISED -
CIVILTECH		DRAWN - MJP	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - DNM	REVISED -
	PLOT DATE = 3/27/2009	DATE - 3/30/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

DRAINAGE AND UTILITIES – STEARNS ROAD

SCALE: 1"=50' | SHEET NO. 5 OF 14 SHEETS | STA. 473+00 | TO STA. 486+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-25-BR	KANE	220	67
		CONTRACT NO. 63076		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

PLAN: SURVEYED, PLOTTED, ALIGNMENT, ALL NOTES, CADD FILE NAME, NOTE BOOK, NO., BY, DATE
PROFILE: SURVEYED, PLOTTED, GRADES CHECKED, ALL NOTES, STRUCTURE NOTATIONS CHKD, NOTE BOOK, NO., BY, DATE