F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
807	00-00374-00-PV	CHAMPAIGN	149	50
STA. 9+50	TO STA. 13+91.77			
FED. ROAD DIST. NO. 7	ILLINOIS	F.A. PROJECT M-5181(38)		

CONTRACT NO. 91308

SEC. 33, T.19 N., R.8 E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS

DUNCAN RD. ℄ STA. 124+75.01, 120.14' LT.
OUTFALL STORM SEWER ℄ STA. 12+21.41, 120.14' LT.

MATCH EXIST. GRAVEL LOT ℄ STA. 10+20 (RELOCATED DR.) SEE INTERSECTION DETAILS FOR DETAILS AND PROFILE.

FIELD TILE INSPECTION WELL INV. 709.1

002 FRIENDSHIP LUTHERAN CHURCH OF JOY

GRAVEL, CONC., GRASS

T.C.E.

DUNCAN RD. ℄ STA. 123+84.97, 148.13' LT.
OUTFALL STORM SEWER ℄ STA. 12+21.41, 29.97' LT.

TREE TO BE TRANSPLANTED, 2"
LT. STA. 9+81.4
(SEE TREE PLANTING PLANS)

9+50.00
30.00' LT.

9+50.00
10.00' LT.

CONSTRUCTION LIMITS

T.C.E.

MATCH LINE STA. 9+50

42"SS @ 1.32%

36"SS @ 1.95%

PERMANENT EASEMENT

20'

10+00

PROPOSED ℄ OUTFALL STORM SEWER

TREE TO BE TRANSPLANTED, 4"
RT. STA. 9+57.8
LT. STA. 10+07.4
RT. STA. 10+25.5
(SEE TREE PLANTING PLANS)

003 HELEN F. BIRKETT

BUILDING

PROPOSED ℄ RELOCATED CHURCH DR.

DUNCAN RD. ℄ STA. 123+63.26, 55.04' LT.
OUTFALL STORM SEWER ℄ STA. 13+14.93, 9.97' LT.

36"SS WMQ @ 2.00%

P.T. 13+91.77

PROPOSED ℄ DUNCAN RD.

PROPOSED R.O.W.

OIL & CHIP, CONC. AROUND END OF PIPE, ELEC. OH CONC., W16", W8", W6", 24", 18", 12" CMP, 8", 6", 4", CATV, DUCT, INV. 721.28, 5' DIA. FIBERGLASS SEPTIC TANK W/ AGETATOR, 6" PVC, 4" SAN., CHLOR. TANK, CHLOR. FEEDER, 750 GAL. HYDRO, 5' DIA. CMP, 12" CMP, 6" PVC, 4" FT. TOP PIPE, RIM=721.95, INV.12"=718.65, INV.12"=719.05, 18" TBM 204

123, 124

012 ALBERT BARENTHIN

908

N

0' 20' 40'
SCALE: 1" = 20'

DUNCAN RD.
CURTIS RD.
KEY MAP

MATCH EXIST. ENT.
124+45.6, 68.6' RT.
32.4' P.E. (PCC) @ 0.7%

SEE DUNCAN ROAD PLAN AND PROFILE SHEETS FOR MORE INFORMATION

SEC. 34, T.19 N., R.8 E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS

PLAN: SURVEYED, PLOTTED, DRAWN, CHECKED, R.O.W. MONUMENTS, CP/RD, NOTE BOOK, NO., CASS FILE NAME, BY, DATE

PROFILE: SURVEYED, PLOTTED, DRAWN, CHECKED, R.O.W. MONUMENTS, CP/RD, NOTE BOOK, NO., CASS FILE NAME, BY, DATE

725 720 715 710 705 700 695 690 685

EXISTING GROUND ALONG BASELINE

TOPSOIL 6" THICK SHALL BE PLACED OVER STORM SEWER TRENCHES

138 109 110

PROP. 42"SS @ 1.32%

PROP. 36"SS @ 1.95%

PROP. 36"SS WMQ @ 2.00%

715.46 716.21 715.68 715.32 716.39 717.46 718.42 719.36 720.41

9+50 10+00 10+50 11+00 11+50 12+00 12+50 13+00 13+50

STORM SEWER STRUCTURE SCHEDULE

STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	STA. OF C/L 2 FT. OPENING	OFFSET OF C/L 2 FT. OPENING	STA. OF C/L STR.	OFFSET OF C/L STR.	EX. T/O FRAME/ GRATE ELEV.	PR. T/O FRAME/ GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
138	RD MAN 6 DIA T8G	℄	10+95.77	2.00 RT.	10+95.77	0.00	----	715.10	714.10	710.02	110	709.62	137

STORM SEWER PIPE SCHEDULE

LOCATION STR. - STR. OR STA., O.S.	STORM SEW CL A 1 36 (FOOT)	GRADE %	TRENCH BACKFILL (SPECIAL) (CU YD)
138 - 110	217	1.95	

CITY OF CHAMPAIGN SECTION NO. 00-00374-00-PV CHAMPAIGN COUNTY

SHEET 50 OF 149 SHEETS C01330

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