EAST DRAINAGE AREA

3/4

M.H. #1 TO BE INSTALLED @ STA. 11+15
TOP ELEV. - 701.51
BOTTOM ELEV. - 699.32
INVERT ELEV. OF 15" Φ - 699.57
INVERT ELEV. OF 18" Φ - 699.32

ROCK CHANNEL PROTECTION WITHOUT BEDDING TYPE "B" TO BE PLACED AT OUTLET UNDER THE DIRECTION OF THE ENGINEER OR DITCH SUPERVISOR

REMOVE & DISPOSE OF 23' OF 8" CORR. PIPE
INSTALL 32' OF 18" TYPE "B" CONDUIT
WITH STANDARD ENDWALLS

INSTALL 319.5' OF 15" P.V.C. ASTM D-3033 @ .313% GRADE

INSTALL 12' OF 18" TYPE "B" CONDUIT @ .15% GRADE
INVERT ELEV. OF 18" Φ @ STA. 11+03 - 699.30

CARL M. BUCHANAN — LOIS SHELINE — LOIS SHELINE — LOIS SHELINE — LOIS SHELINE

P/L N. — P/L N. — P/L N. — P/L N.

11+56.18 — END OF DITCH 11+15 — 10+82.18 — 9+52.18 — 9+18.18

RD. R/W — DRIVE — 8" — ℄ DITCH — EDGE OF PVMT. — SECTION LINE — HAMMANSBURG ROAD — RD. R/W

12+00 11+50 11+00 10+50 10+00 9+50 9+00 8+50 8+00 7+50 7+00 6+50 6+00

RUTH JANE ROBERTS

N

Scale: 1" = 20'
vert: 1" = 2'
horiz: 1" = 20'

SHEET 3

PLAN — NOTE BOOK — NO. — SURVEYED — PLOTTED — ALIGNMENT CHECKED — RT. OF WAY CHECKED — BY — DATE

PROFILE — NOTE BOOK — NO. — SURVEYED — PLOTTED — GRADES CHECKED — B.M. VERIFIED — STRUCTURE NOTAT'N S.O.H.D. — BY — DATE

M.H. #1 TO BE INSTALLED @ STA. 11+15
TOP ELEV. - 701.51
BOTTOM ELEV. - 699.32
INVERT ELEV. OF 15" Φ - 699.57
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701.51-TOP

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699.32 — 699.30 — 699.57 — 699.32 — 699.00 — 698.95 — 698.80 — 698.65

SWALE GRADE - .15% [NORTH SIDE OF ROAD]

DRIVE — 8" — 18" — 8"

STATION	HUB	GRADE	CUT		
12+00 ℄ OF Φ - N. OF BASELINE 7.72'	702.36	699.84	4.52		
11+50 ℄ OF Φ - N. OF BASELINE 18.5'	702.40	699.68	4.72		
11+25	702.29				
11+15 ℄ OF M.H. - N. OF BASELINE 18.5'	702.34				
11+00	702.29	699.30	4.94		
10+50	702.28	699.22	5.04		
10+00	702.19	699.15	5.04		
9+50	702.07	698.97	5.08		
9+25				698.95	5.09
9+00	702.00	698.89	5.09		
8+50	701.95	698.92	5.03		
8+25				698.95	5.09
8+00	701.79	698.84	4.95		
7+50	701.72	698.77	4.95		
7+00	701.61	698.69	4.92		
6+50	701.65	698.62	5.03		
6+00	701.62	698.54	5.08		

PLAT-I PLAN PROFILE
B.K. ELLIOTT company
NO. 400 TRACING PAPER