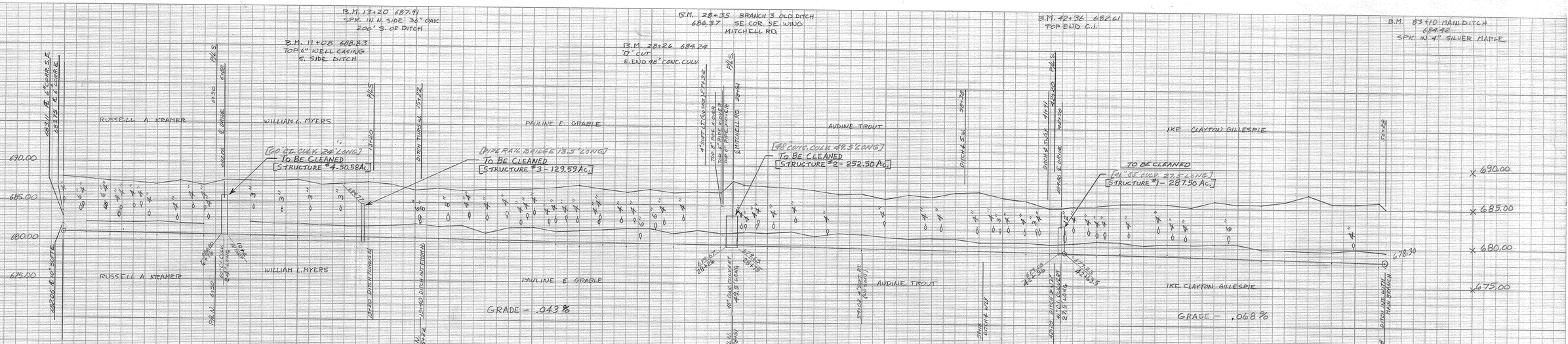
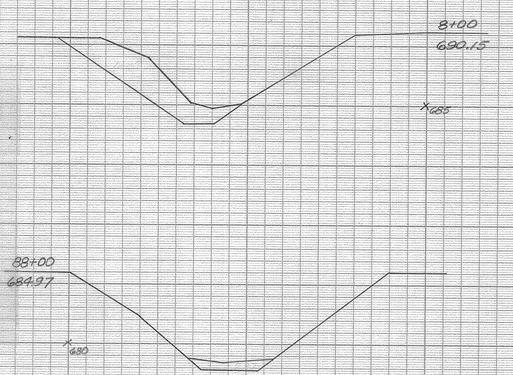


STATION	STAKE ELEV.	GRADE	CUT
0	68.106	681.06	7.00
1	68.708	681.02	6.84
2	68.754	680.97	6.59
3	68.746	680.93	6.53
4	68.714	680.89	6.27
5	68.723	680.85	6.78
6	68.713	680.80	6.33
7		680.76	
8	68.73	680.72	7.21
9	68.713	680.67	6.96
10	68.739	680.63	7.21
11	68.74	680.59	6.65
12	68.739	680.54	6.85
13	68.759	680.50	7.09
14	68.729	680.46	6.83
15	68.59	680.42	6.17
16	68.679	680.37	6.42
17	68.59	680.33	6.26
18	68.577	680.29	6.48
19	68.677	680.24	6.53
20	68.67	680.20	6.67
21	68.737	680.14	6.91
22	68.737	680.12	7.25
23	68.62	680.07	6.85
24	68.52	680.03	6.49
25	68.62	679.99	6.93
26	68.62	679.94	6.58
27	68.68	679.90	6.78
28	68.68	679.86	6.74
29	68.78	679.82	7.76
30	68.78	679.77	7.61
31	68.78	679.73	7.53
32	68.78	679.69	7.29
33	68.64	679.64	6.94
34	68.58	679.60	6.98
35	68.58	679.56	6.92
36	68.46	679.51	6.97
37	68.16	679.47	6.71
38	68.18	679.43	7.35
39	68.28	679.39	7.49
40	68.48	679.34	6.84
41	68.58	679.30	6.48
42	68.68	679.26	5.60
43	68.13	679.21	5.93
44	68.23	679.17	6.07
45	68.53	679.12	6.42
46	68.53	679.08	6.53
47	68.53	679.03	6.60
48	68.13	678.98	6.27
49	68.73	678.94	7.13
50	68.43	678.89	6.70
51	68.53	678.84	6.87
52	68.43	678.79	7.31
53	68.63	678.74	8.08
54	68.53	678.70	7.85
55	68.53	678.65	7.31
56	68.53	678.60	7.58
56+28	68.10		

TYPICAL CROSS SECTIONS

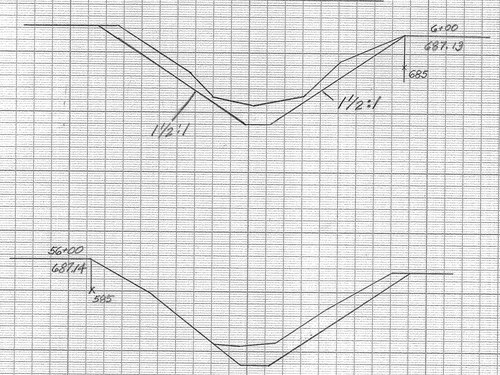
DISMISSED AT FINAL HEARING

MAIN BRANCH

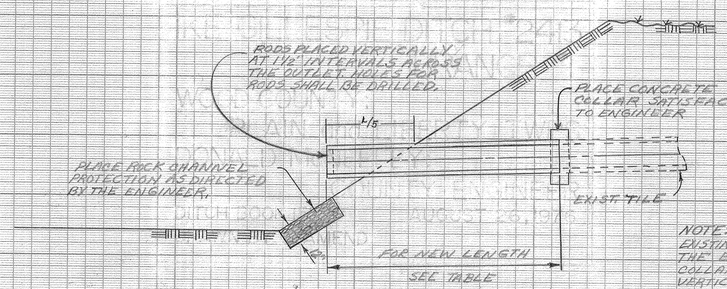


IKE GILLESPIE
#2413-BRANCH #1
WOOD COUNTY: PLAIN AND
LIBERTY TOWNSHIPS
DONALD McNEELEY-
COUNTY ENGINEER
DITCH BOOK NO. 155
DRAWN BY: C. AMEND AUG 26
1976

BRANCH # 1



PIPE REPLACEMENT TABLE & DETAIL



SIZE OF THE NEW TYPE CONDUIT SHALL BE EQUAL TO OR GREATER THAN THAT WHICH EXISTS.

NOTE: REMOVE SUFFICIENT LENGTH OF EXISTING TILE OR PIPE AS DIRECTED BY THE ENGINEER. COST OF THE CONCRETE COLLAR, ROCK CHANNEL PROTECTION, VERTICAL RODS, REMOVAL AND DISPOSAL OF EXISTING PIPE SHALL BE INCLUDED IN THE COST OF THE NEW PIPE.

FREEBOARD:

	TILE SIZE		
WITCH BOTTOM TO PIPE INVERT	UNDER 6"	6" & 8"	10" & OVER
UNDER 2 FT.	12 FT.	12 FT.	16 FT.
2 FT. & OVER	12 FT.	16 FT.	20 FT.

THE CONTRACTOR MAY HAVE THE OPTION TO USE THE FOLLOWING TILE EXTENSIONS, BUT, FOR EXAMPLE, IF THE CONTRACTOR USES AN 8" TILE EXTENSION OVER A 6" TILE HE GETS PAID FOR A 6" TILE EXTENTION:

8" TILE EXTENSION OVER 6" TILE
10" " " " " "
12" TILE EXTENSION OVER 10"

KEUFFEL & ESSER CO. MADE IN U.S.A.
K+E STANDARD PROFILE PLATE B 9X30