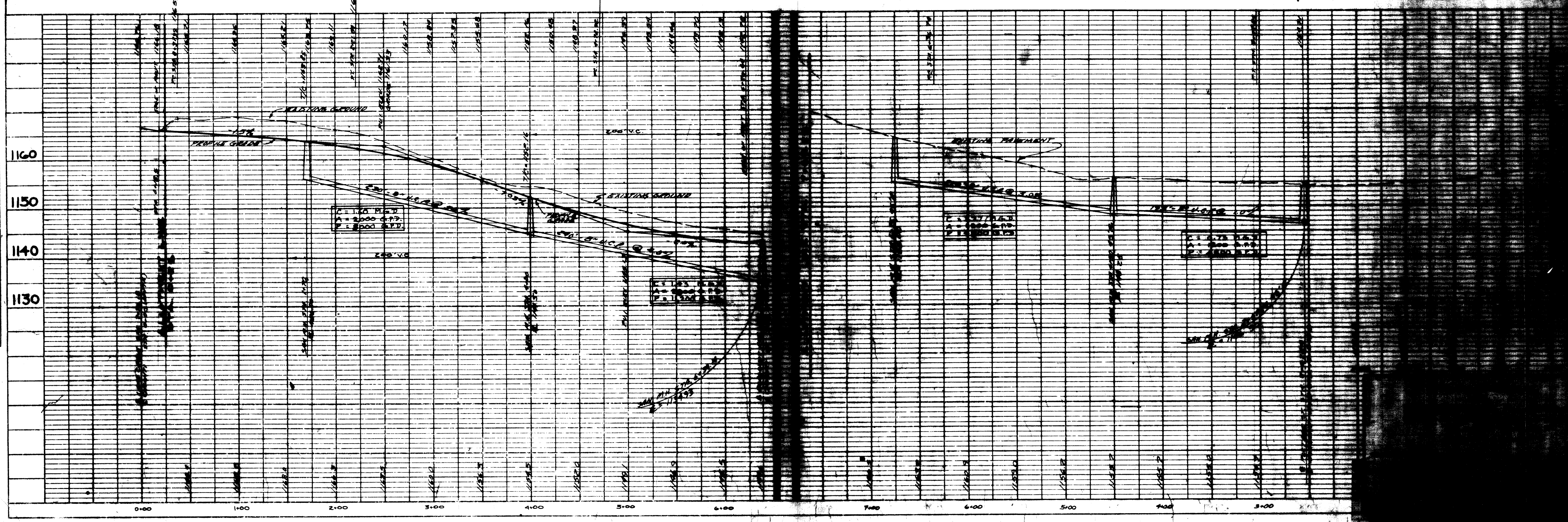
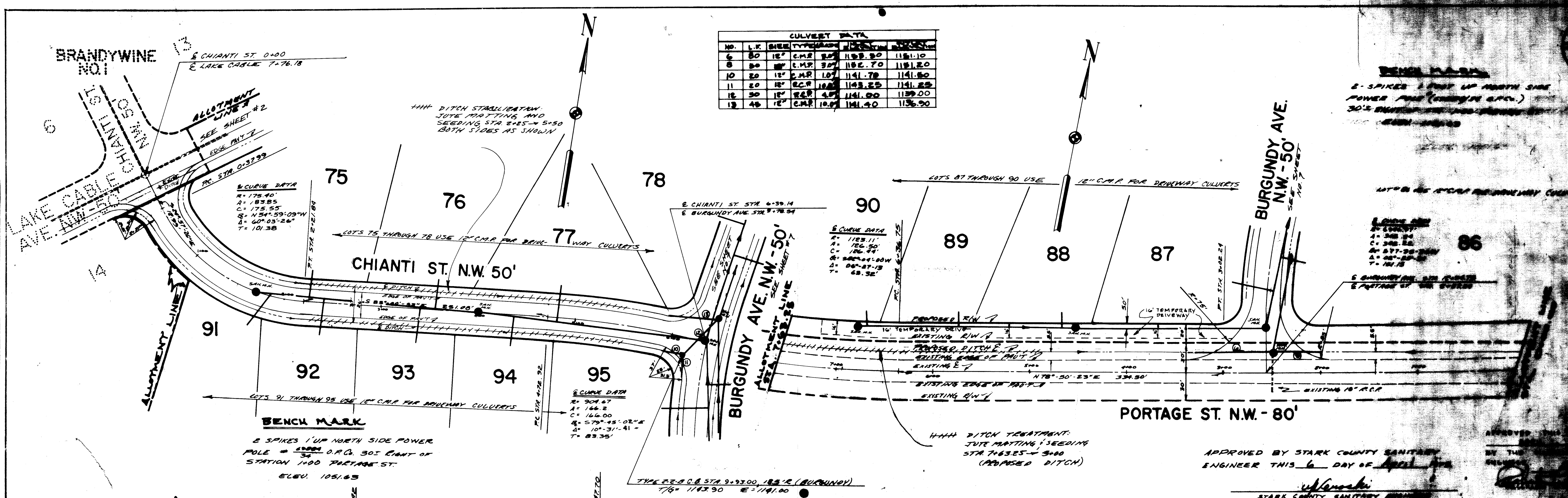
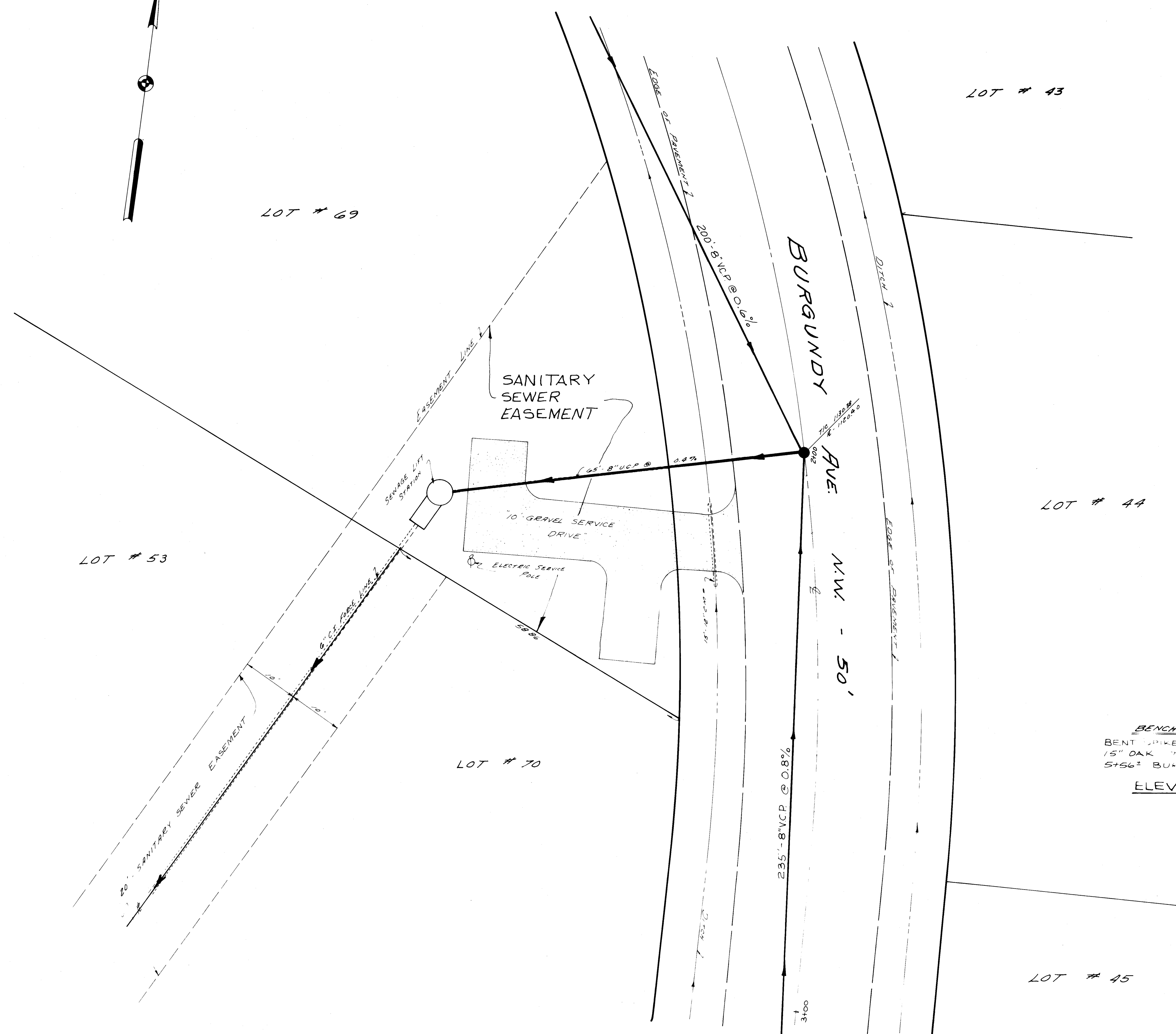
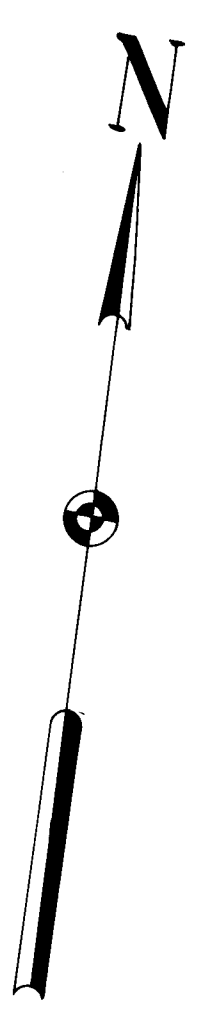


DATE	ST	NO.
PLAN	SURVEYED	PLANNED
NOTE BOOK	ALIGNED	CHECKED
NO.	BY	DATE

DATE	ST	NO.
PROFILE	SURVEYED	PLANNED
NOTE BOOK	ALIGNED	CHECKED
NO.	BY	DATE

CULVERT DATA									
NO.	L.F.	SIZE	TYPE	INVERT	OUTLET	INVERT	OUTLET	INVERT	OUTLET
6	80	12"	C.M.P.	1139.50	1141.10				
8	80	12"	C.M.P.	1139.70	1141.20				
10	80	12"	C.M.P.	1141.70	1141.80				
11	20	12"	C.M.P.	1143.25	1141.25				
12	30	12"	C.M.P.	1141.20	1139.00				
13	40	12"	C.M.P.	1141.40	1136.90				





BENCH MARK:
BENT SPIKE 1' UP WEST SIDE
15" OAK " " " LEFT OF STA
5+56.2 BURUNDY.
ELEV. 1137.67

APPROVED THIS 8 DAY OF APRIL 1973,
BY THE MASSILLON CITY ENGINEER.

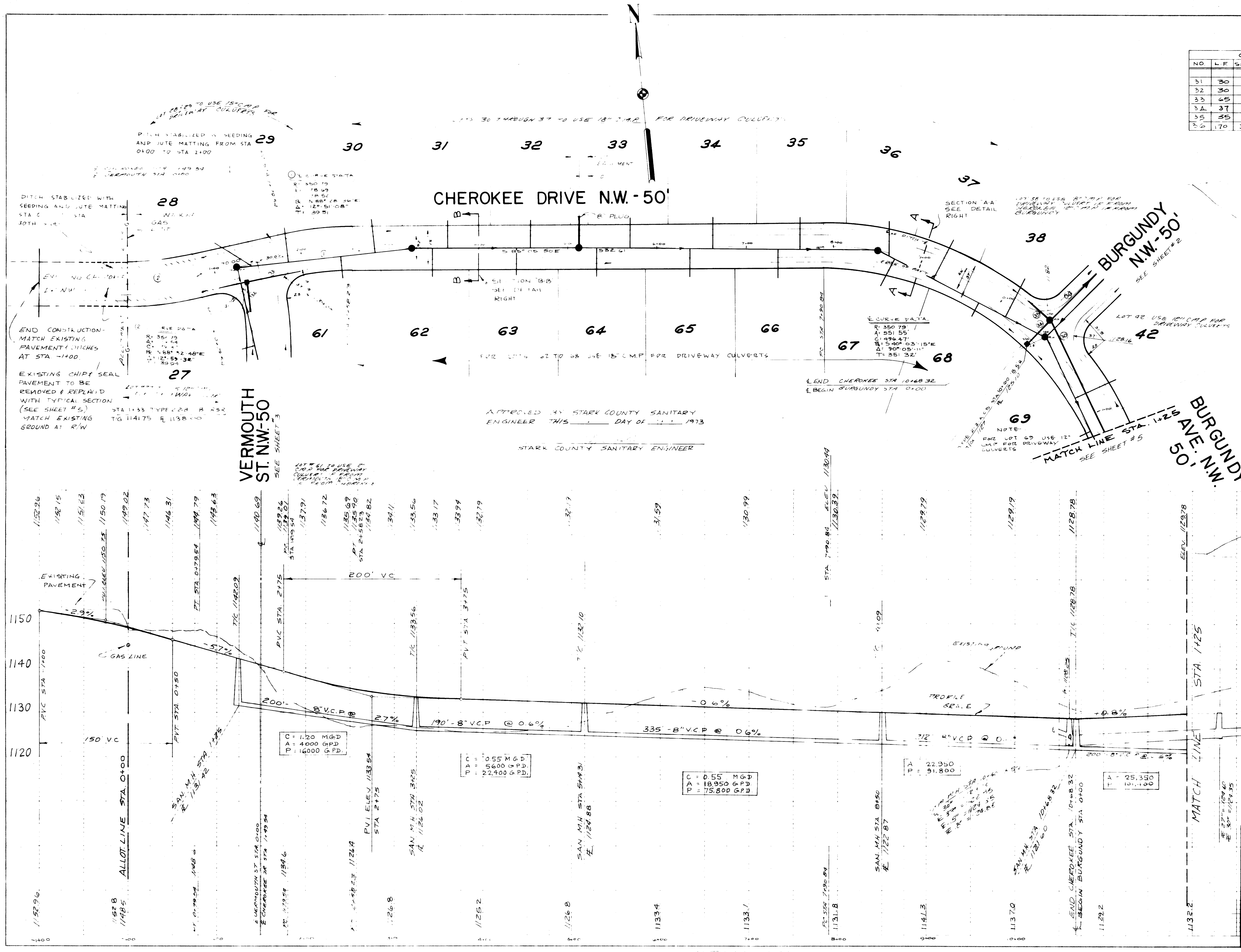
[Signature]
MASSILLON CITY ENGINEER

APPROVED BY STARK COUNTY SANITARY
ENGINEER THIS 6 DAY OF APRIL 1973.

[Signature]
STARK COUNTY SANITARY ENGINEER

SANITARY LIFT STATION FOR	
BRANDYWINE ALLOTMENT NO. 2	
PART OF SE	QTR. SEC. 11
JACKSON TWP.	STARK COUNTY, OHIO
DEVELOPER:	RUSSELL INC.
SCALE: 1" = 10'	DATE: MARCH 73
FRIEDL & HARRIS, INC. ENGINEERS & SURVEYORS 9875 SUPREME AVE. N.W. NORTH CANTON, OHIO 44720 PHONE CANTON 499-8616 AKRON 253-9358 FB. 61	
DRAWN BY MLM	CHECKED BY RCH

CULVERT DATA						
NO	LF	SIZE	TYPE	GRADE	INLET	OUTLET
31	30	12"	C.M.P.	80%	1142.00	1139.60
32	30	12"	C.M.P.	1.0%	1139.40	1139.10
33	45	15"	C.M.P.	3.0%	1138.00	1136.10
34	37	15"	R.C.P.	20%	1125.10	1124.35
35	35	18"	C.M.P.	7.0%	1127.30	1124.85
36	170	33"	R.C.P.	0.6%	1122.35	1121.35



SECTION "A-A"
SCALE: 1"=20' HORIZ., 1"=10' VERT.

BENCH MARK ELEV. 1129.20
1 (BENT) SPK. 1' UP N. SIDE
20" WILD CHERRY TREE @ STA.
4+35 CHEROKEE 40' S. OF E

SECTION "B-B"
SCALE: 1"=20' HORIZ., 1"=10' VERT.

BRANDYWINE ALLOTMENT NO. 2
LOCATED IN PART OF THE S.E. QTR. OF
SEC. 11 JACKSON TWP., STARK COUNTY OHIO

DEVELOPER: RUSSLORR INC

SCALE: 1"=50' HOR., 1"=10' VER. DATE: MAR, 1973

FRIEDL & HARRIS, INC.
ENGINEERS & SURVEYORS
7875 SUPREME AVE. N.W.
NORTH CANTON, OHIO 44720
PHONE: CANTON 499-8816 AKRON 253-9336 FB 61

BENCH MARK
BENT SPIKE 1' UP WEST
SIDE 15" OAK 175'± LEFT
OF STATION 5+56.2
BURGUNDY (SOUTH)
ELEV. 1137.67

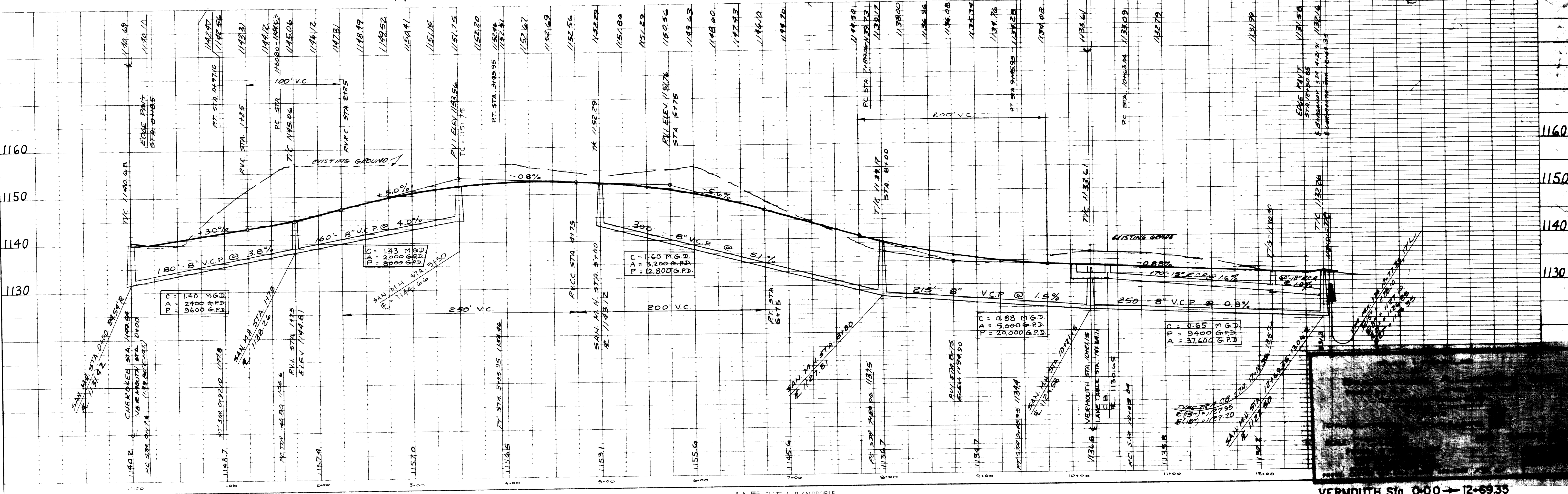
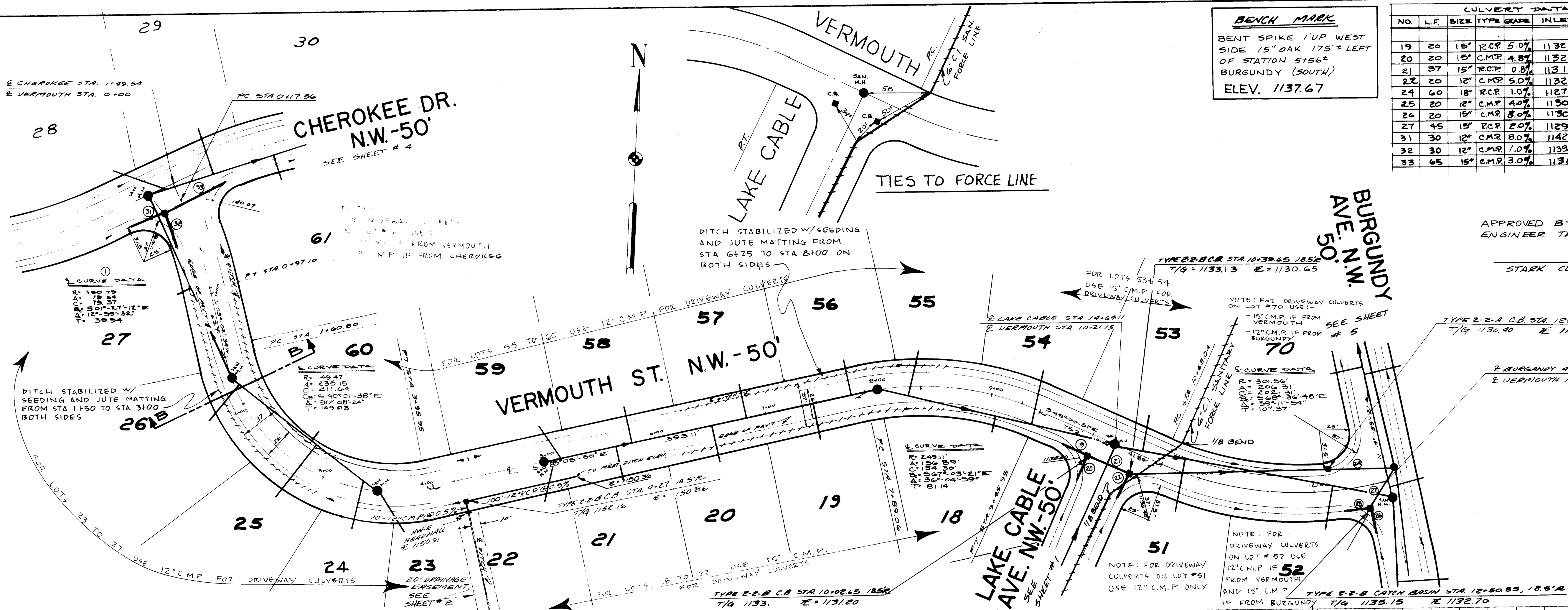
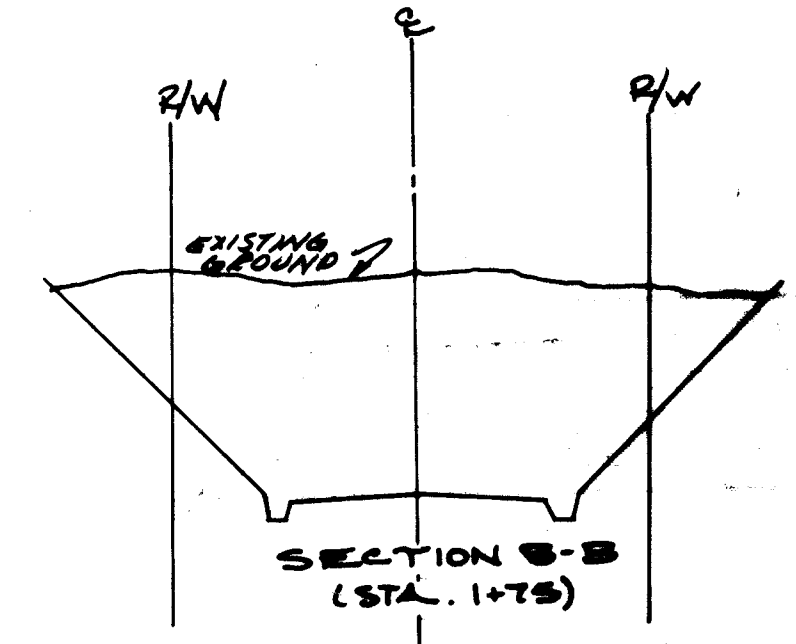
CULVERT DATA						
NO.	LF.	SIZE	TYPE	GRADE	INLET	OUTLET
19	20	15"	RCP	5.0%	1132.20	1131.20
20	20	15"	CMP	4.8%	1132.16	1131.20
21	37	15"	RCP	0.8%	1131.20	1130.90
22	20	12"	CMP	5.0%	1132.13	1131.15
24	60	18"	RCP	1.0%	1127.70	1127.10
25	20	12"	CMP	4.0%	1130.25	1129.45
26	20	15"	CMP	8.0%	1130.80	1129.20
27	45	15"	RCP	2.0%	1129.00	1128.10
31	30	12"	CMP	8.0%	1142.00	1139.60
32	30	12"	CMP	1.0%	1139.40	1139.10
33	65	15"	CMP	3.0%	1138.00	1136.10

APPROVED BY STARK COUNTY SANITARY
ENGINEER THIS 6 DAY OF APRIL 1973

W. W. W. W.
STARK COUNTY SANITARY ENGINEER

APPROVED THIS 4 DAY OF
APRIL 1973,
BY THE MASSILLON CITY ENGINEER.

Robert W. W.
MASSILLON CITY ENGINEER



VERMOUTH Sta. 0+00 → 12+69.35

CULVERT DATA						
NO.	L.F.	SIZE	TYPE	GRADE	INLET	OUTLET
1	26	12"	C.M.P.	6.0%	1154.20	1152.64
2	20	15"	C.M.P.	1.0%	1152.30	1152.10
3	31	15"	R.C.P.	5.2%	1152.10	1150.60
4	20	12"	C.M.P.	7.0%	1152.15	1150.75
5	20	15"	R.C.P.	1.2%	1150.50	1150.25
19	20	15"	R.C.P.	5.0%	1132.20	1131.20
20	20	15"	C.M.P.	4.8%	1132.16	1131.20
21	37	15"	R.C.P.	0.8%	1131.20	1130.90
22	20	12"	C.M.P.	5.0%	1132.13	1131.15

