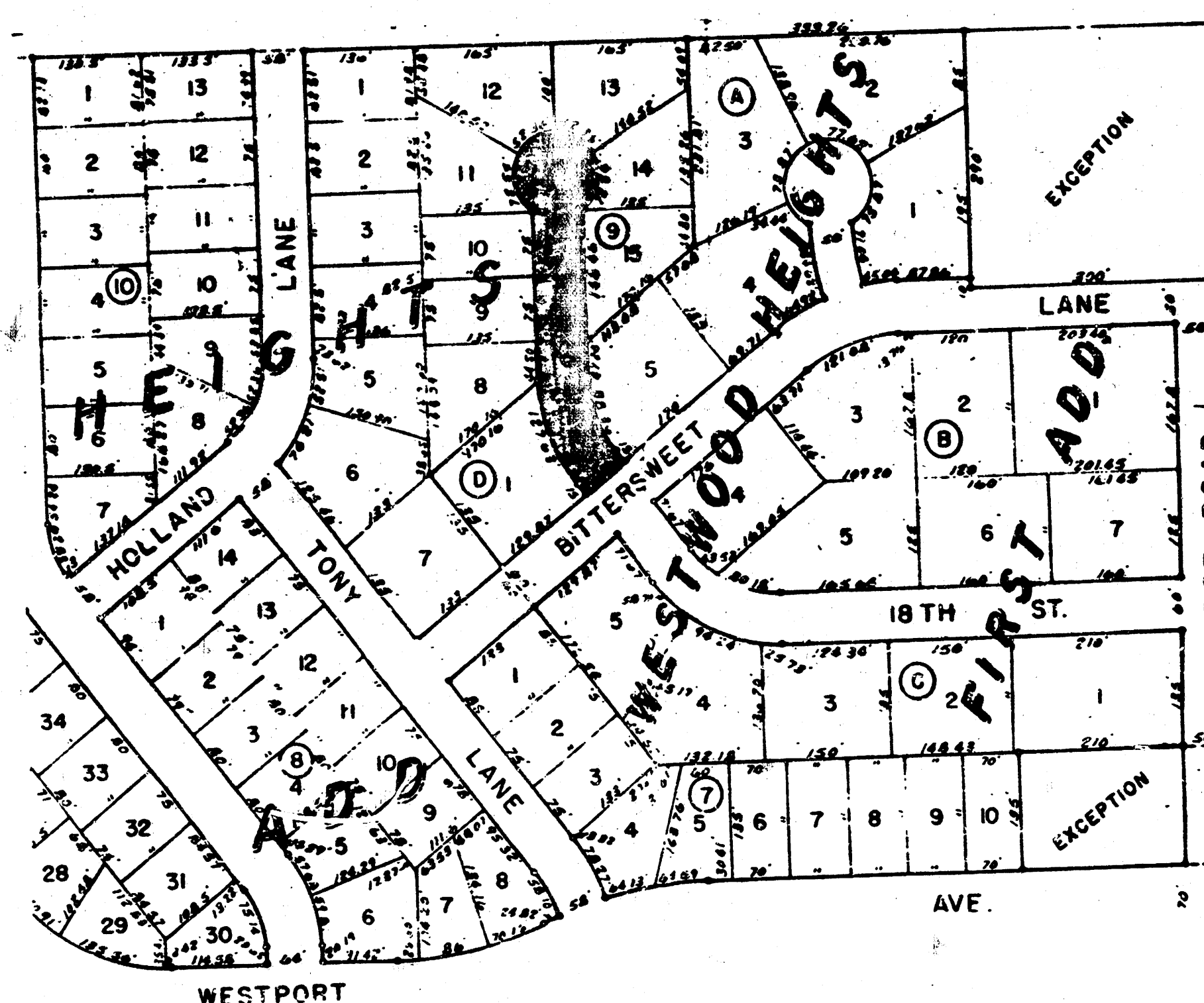


BRUNSWICK CIRCLE

N.L. BITTERSWEET LANE TO & INCL. CUL-DE-SAC

PROJECT NO. 1
472-76-245-80001-000-000-016
CITY OF WICHITA, KS.



NOTE: CONTRACTOR TO CO-ORDINATE PAVEMENT CONSTRUCTION WITH THE WATER LINE CONSTRUCTION FOR THIS CUL-DE-SAC. CONTRACTOR TO REGRADE RIGHT-OF-WAY OPEN AREAS ALONG THE N.L. OF BITTERSWEET LANE AS NECESSARY TO DRAIN. CONTRACTOR TO CONTACT UTILITIES COMPANIES FOR FIELD LOCATIONS PRIOR TO CONSTRUCTION.

CONTRACTOR:
This project will be constructed under the supervision of the CITY ENGINEER and conforming to the SPECIFICATIONS of the CITY OF WICHITA. The CONTRACTOR will pay the City of Wichita for all costs of plan review, inspection and bonding per contract.

By CITY ENGINEER OF WICHITA
Sanitary Sewers _____
Storm Sewers _____
Driveway Approaches _____
Water Mains _____
Paving CLB 5-11-86

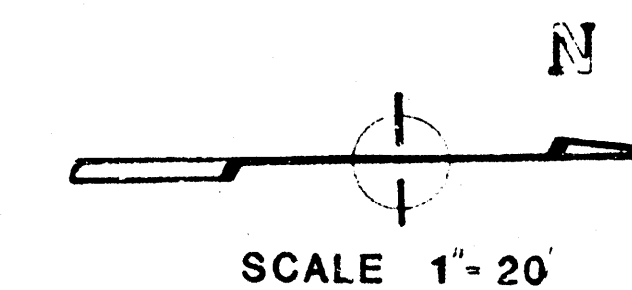


February 1986
BAUGHMAN COMPANY, P.A.
SURVEYING & ENGINEERING
200 LAUREL ST., WICHITA, KANSAS 67201

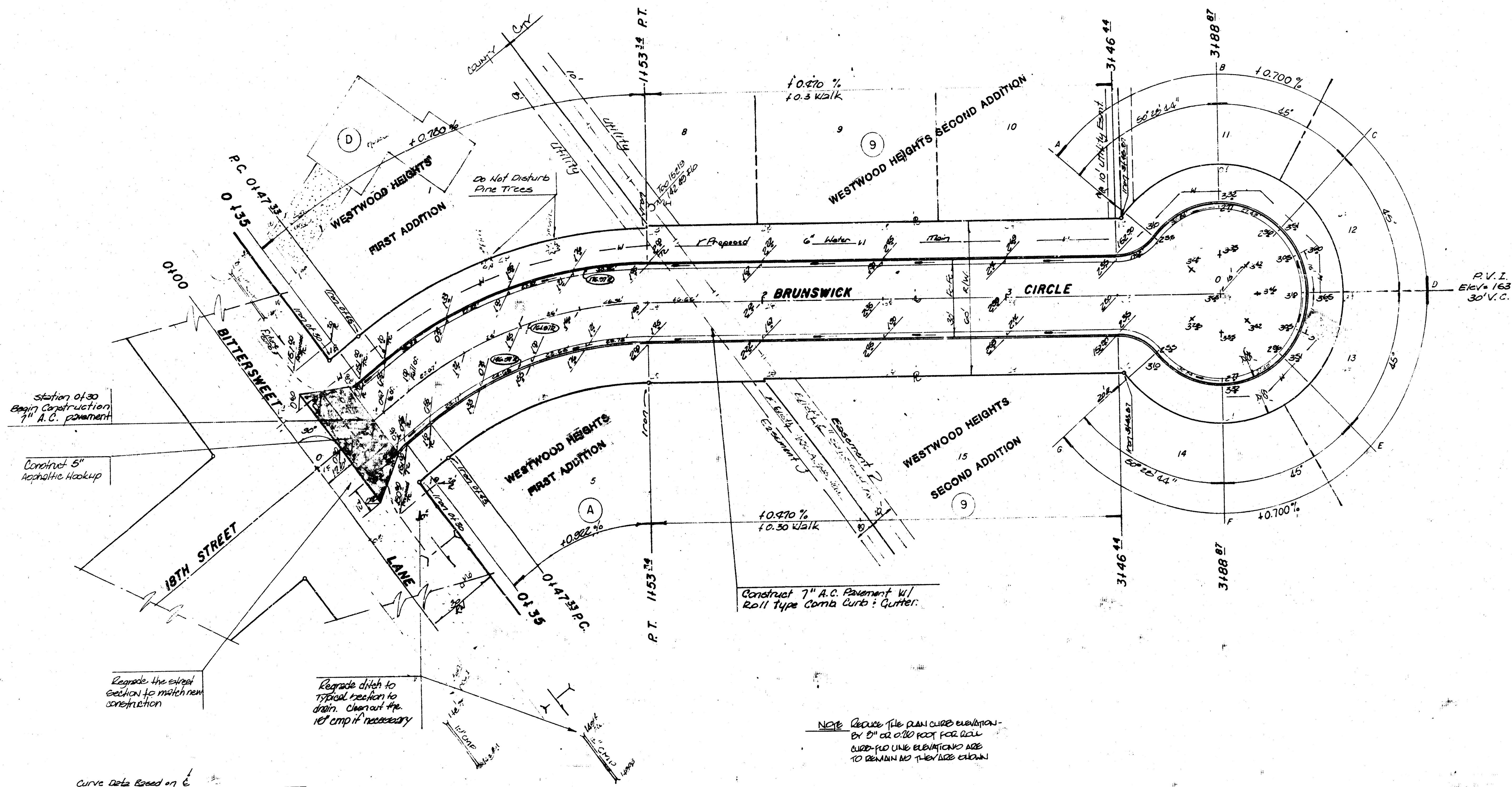
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BELOW MARK: "M" in Mid-Range on Top of Curb
(North Side) Edge of Pavement from West on
Bittersweet Lane, Near Lot 1, Block D, Westwood
Heights 1st Addition. Elev = 152.00 City Datum



CS 11/18/80 BA-15



Curve Data Based on C

Station	Chord Length	Chord Bearing	Chord Angle	Total
0+00	1153.14	0° 00' 00"	0° 00' 00"	0° 00' 00"
0+135	1153.14	0° 25' 30"	0° 25' 30"	0° 25' 30"
0+147.33	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+150	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+153.14	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+155	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+158	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+160	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+163	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+166	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+169	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+172	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+175	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+178	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+181	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+184	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+187	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+190	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+193	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+196	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+199	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+202	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+205	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+208	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+211	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+214	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+217	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+220	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+223	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+226	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+229	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+232	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+235	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+238	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+241	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+244	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+247	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+250	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+253	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+256	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+259	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+262	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+265	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+268	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+271	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+274	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+277	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+280	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+283	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+286	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+289	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+292	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+295	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+298	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+301	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+304	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+307	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+310	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+313	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+316	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+319	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+322	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+325	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+328	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+331	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+334	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+337	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+340	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+343	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+346	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+349	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+352	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+355	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+358	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+361	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+364	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+367	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+370	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+373	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+376	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+379	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+382	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+385	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+388	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+391	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+394	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+397	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"
0+400	1153.14	0° 51' 00"	0° 51' 00"	0° 51' 00"

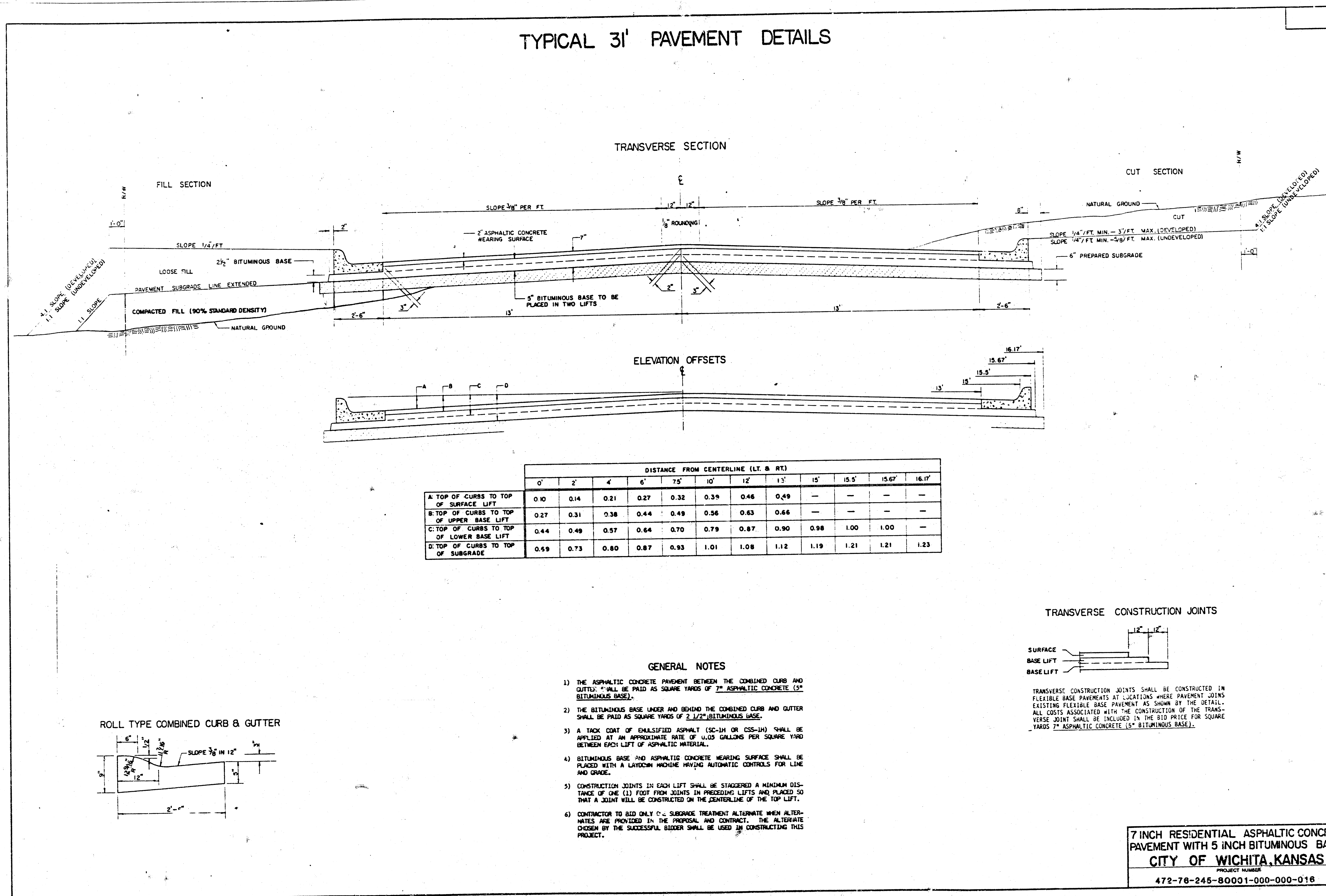
NOTE: Reduce the plan curve elevation by 0' or 0.20 foot for roll curb to one elevation as to determine the curve.

EARTHWORK TOTALS
 EXCAVATION = 577.15 C.Y.
 LOOSE FILL = 130.16 C.Y.
 MAIN FILL = 20.86 C.Y.
 COMP. FILL = 5.45 C.Y.

BRUNSWICK CIRCLE
N.L. BITTERSWEET LANE TO AND
INCLUDING THE CUL-DE-SAC
CITY OF WICHITA KS.
 PROJECT NO.
 472-78-245-80001-000-000-018
BAUGHMAN COMPANY, P.A.
 SURVEYING & ENGINEERING
 21500 7211 • 1000 LAURA • WICHITA, KANSAS 67211
 2/5

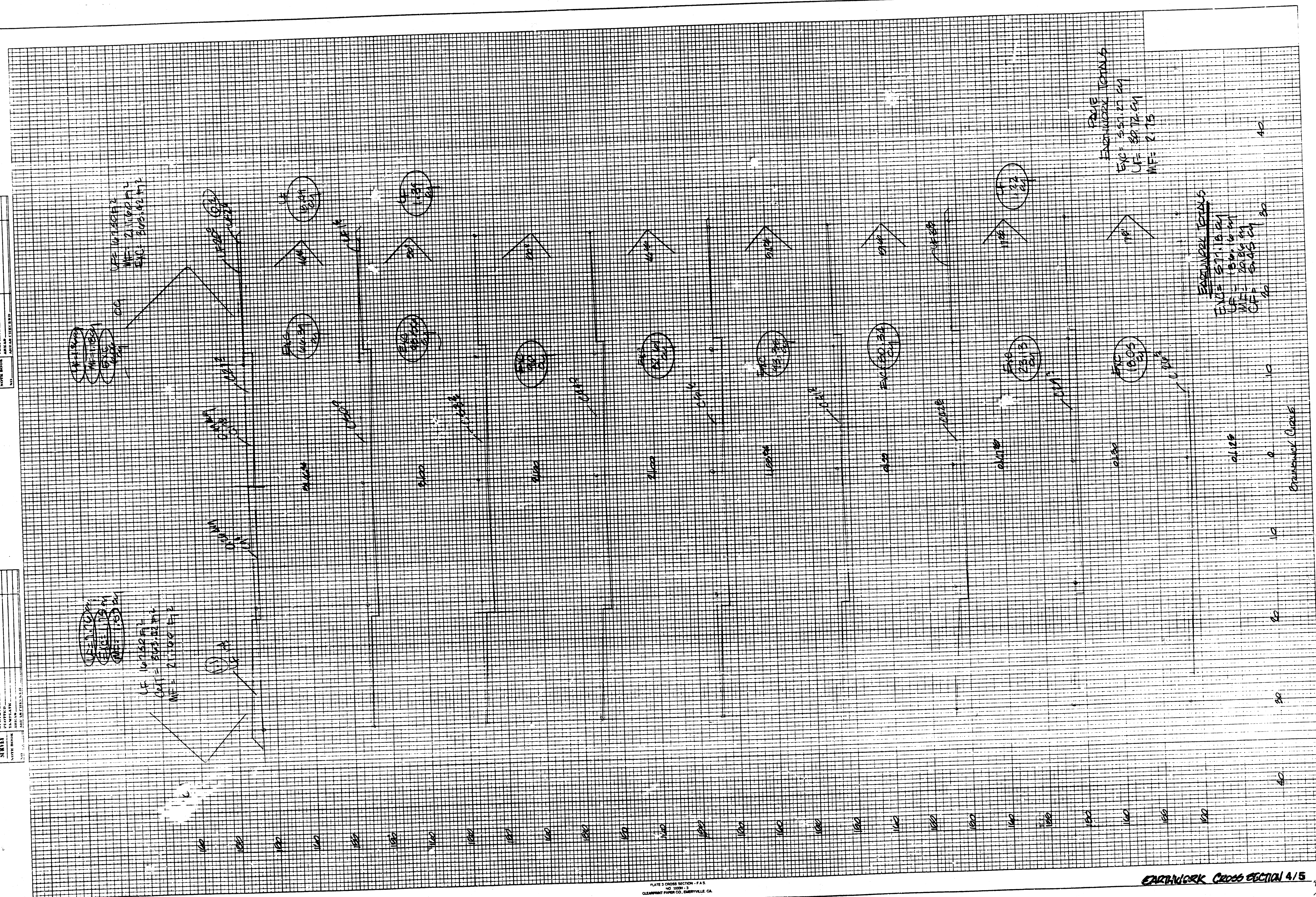
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TYPICAL 31' PAVEMENT DETAILS



FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPERATURE		
ANALYSIS		

DATE	BY	
		RECEIVED
		PLANTED
		TRANSPLANT
		AIRWAY
		NATIVE ROOM



REVIEWED	DATE
REVISOR	
DATE	
BY	

ORIGINAL	DATE
SERIAL	
DATE	
BY	

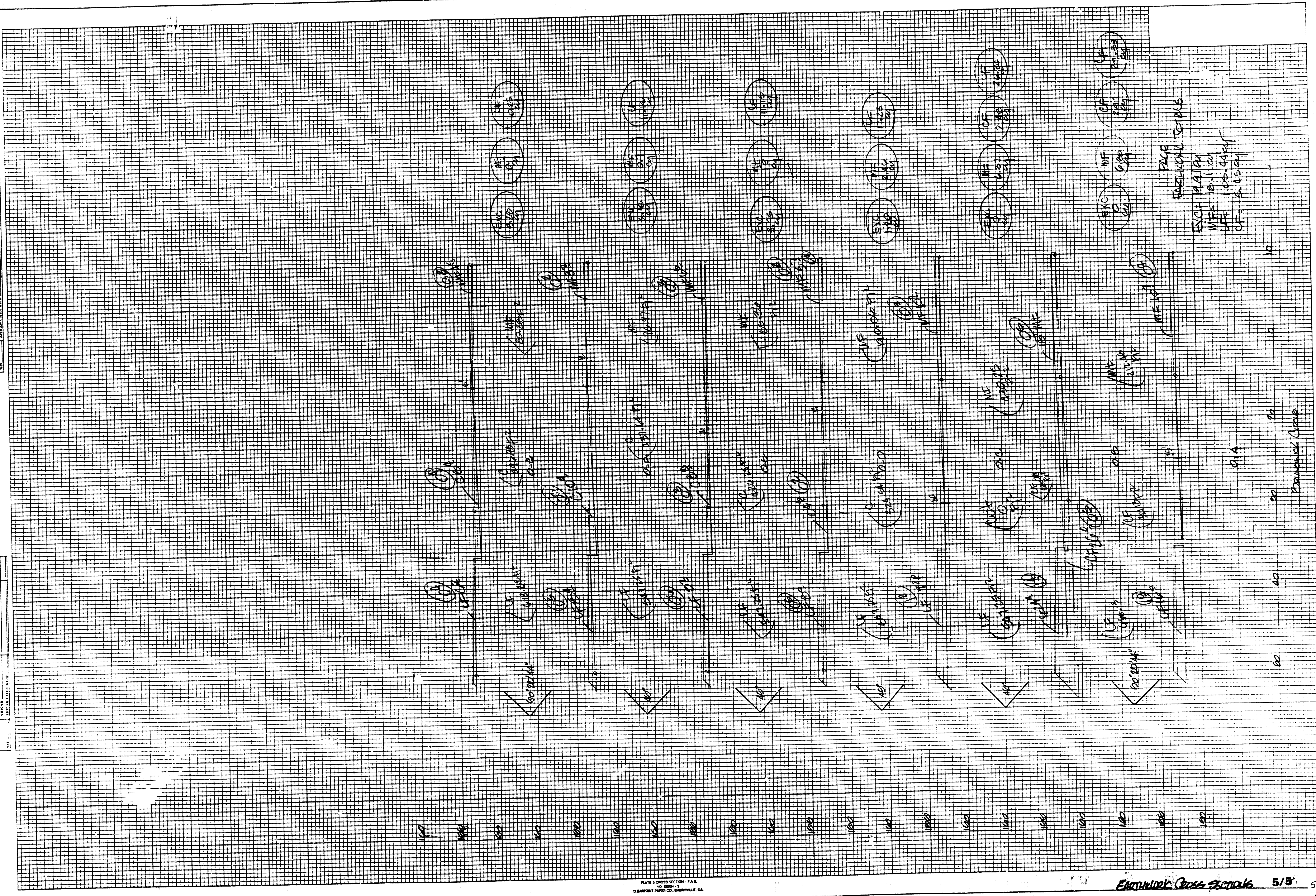


PLATE 1 CROSS SECTION 1-1
1" = 20' HORIZ.
1" = 10' VERT.
CLEARING 1970 CO. BREVILLE, CA

EARTHWORK CROSS SECTIONS 5/8 5/5

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