

Street Improvements For

WOODLAND AT THE PARK ADDITION

YELLOWSTONE CT. - From the East Line Yellowstone To and Including Cul-De-Sac

Project No.
472-76-245-81819-000-000-001

City of Wichita, Kansas - Michael E. Lindebak, City Engineer

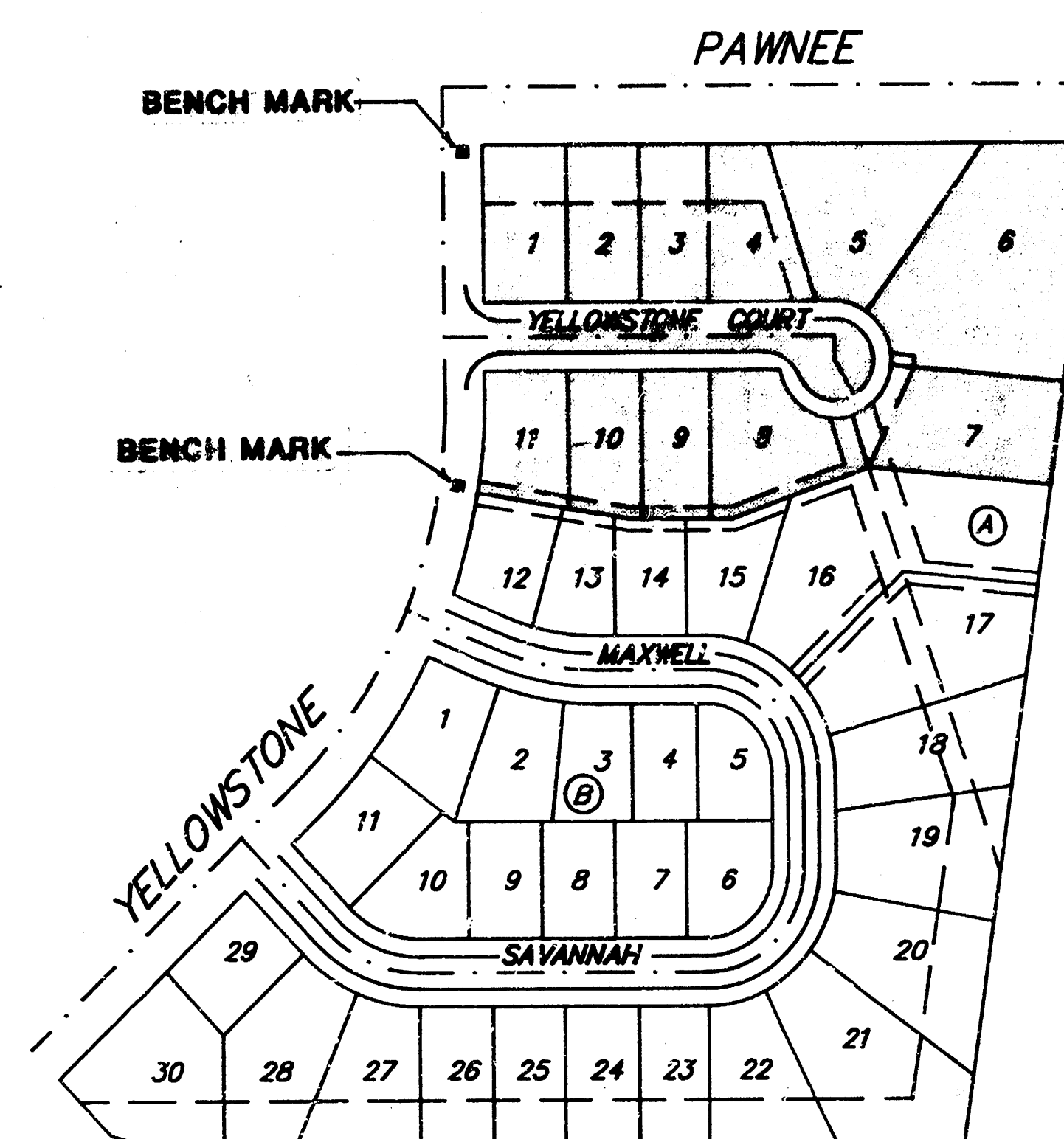
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- 2 TYPICAL 29' PAVEMENT SECTION
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- 6 PLAT OF WOODLAND AT THE PARK

BENCH MARKS

BENCH MARK: Square cut in top of curb on the east side of Yellowstone, at the southwest corner of Lot 11, Block A, Woodland at the Park Addition. Elevation = 126.72

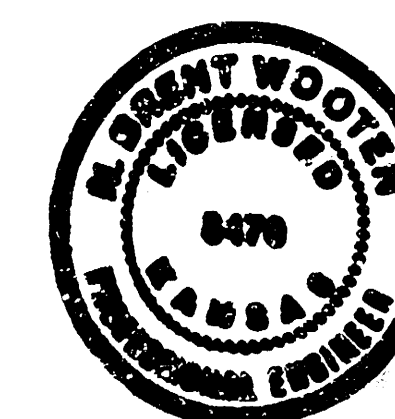
BENCH MARK: Square cut in top of curb on the east side of Yellowstone, at the northwest corner of Lot 1, Block A, Woodland at the Park Addition. Elevation = 122.46



Benefit District

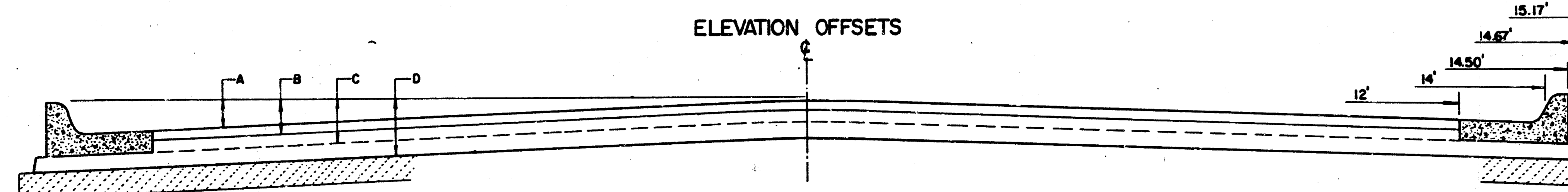
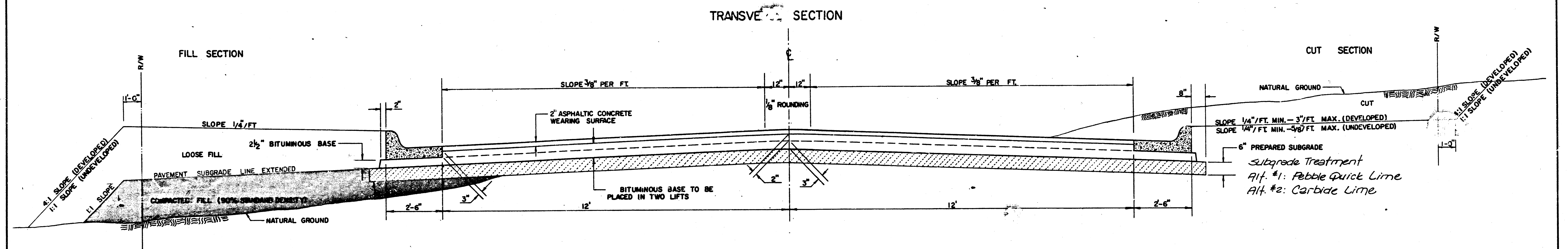
General Notes

1. Utility service lines, poles, valve boxes, meters, and streeters are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor or unless the plans specifically identify a utility to be adjusted by its owner during construction. Existing utilities and their location, as shown on the plans, represent the best information obtainable for design. The contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.
2. This project includes a certain amount of roll type curb construction. Roll Curbs shall be depressed through all driveway openings when such drives are constructed as a part of the project.
3. No more than 4 drives 20 feet in width, or equivalent combinations thereof, are to be constructed with this project.
4. Trees and shrubs in public right-of-way which are in direct conflict with proposed new construction shall be removed by the Contractor with the Engineer's approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage.
5. Limits of earthwork shall match existing ground elevations at the right-of-way line unless otherwise noted on the plans with a new finished grade elevation. When a new finished grade elevation is shown, the earthwork shall extend one foot beyond the right-of-way line and then sloped up or down using permissible slopes to match the existing ground surface.
6. The Contractor shall be responsible for preserving property irons. The Contractor will be required to re-establish any property irons which are damaged or destroyed by his construction operations. Such irons shall be re-established by a licensed land surveyor in accordance with state laws.

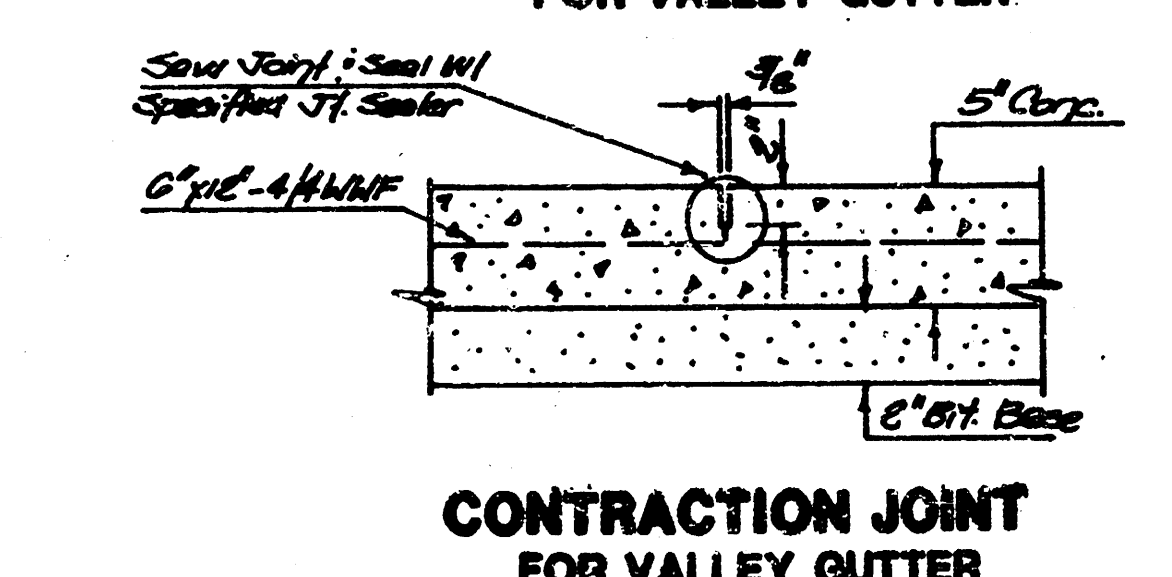
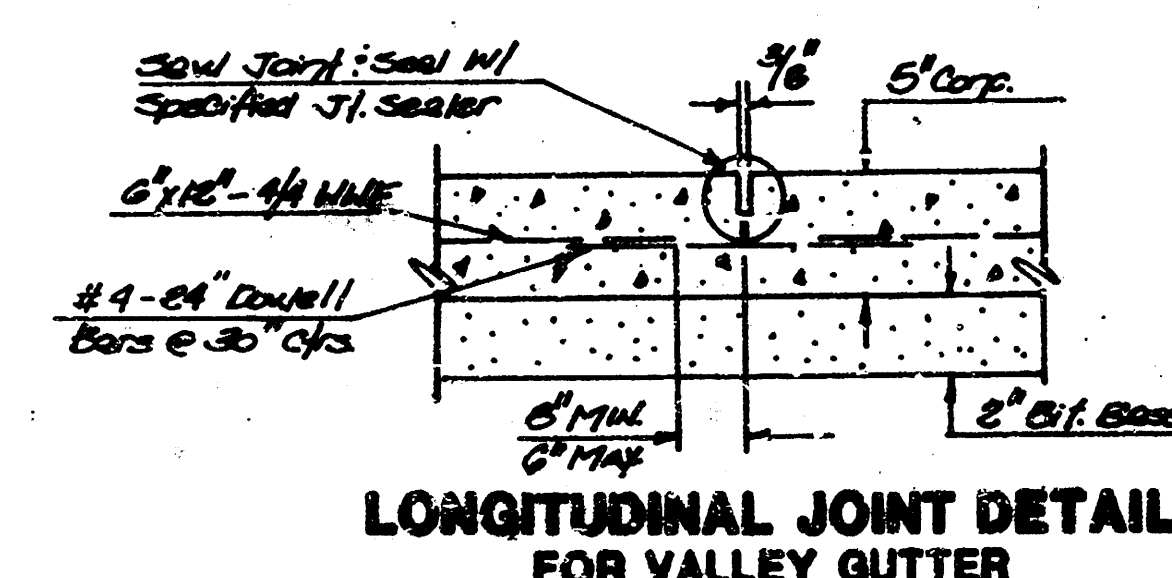
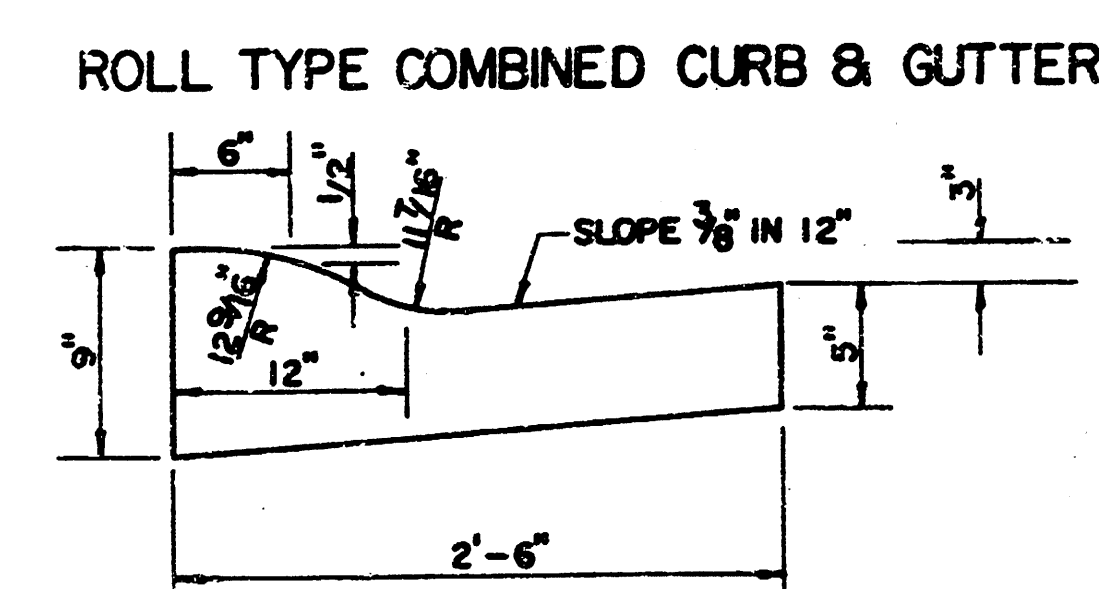
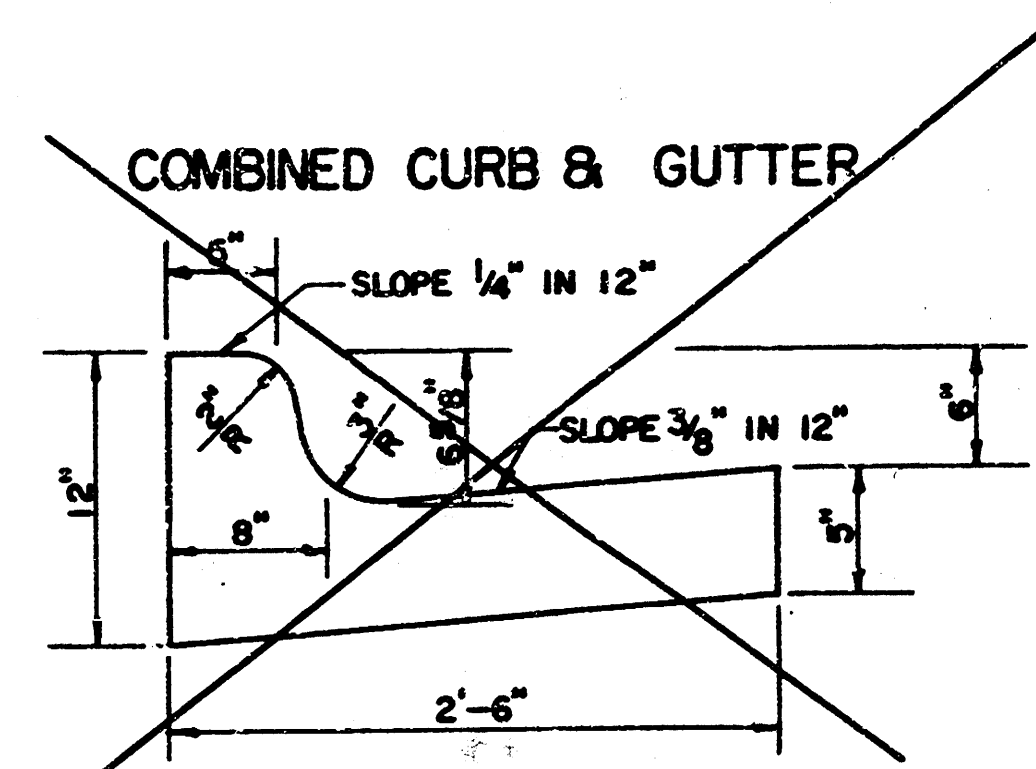
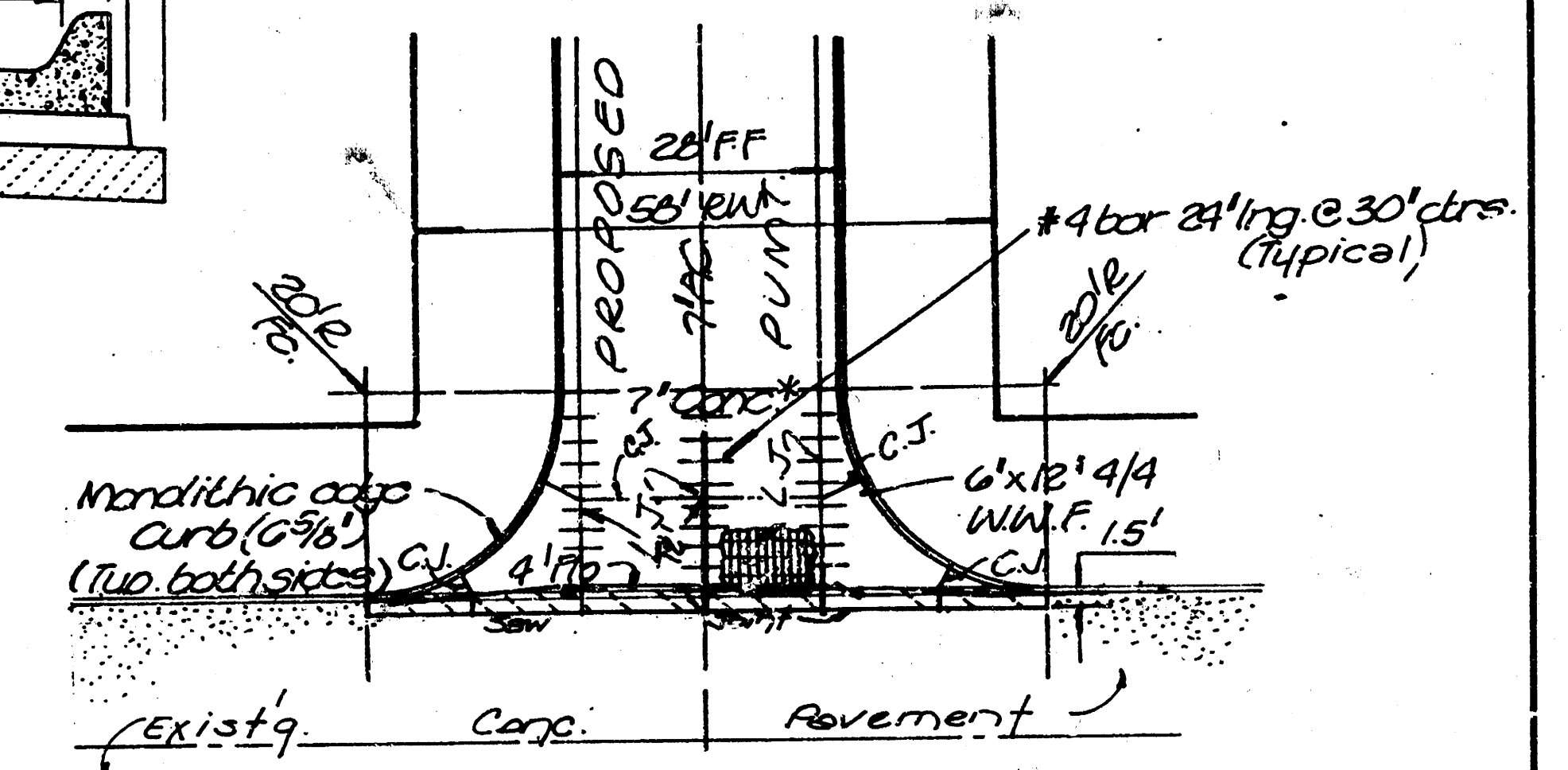


7/15/88
BAUGHMAN COMPANY P. A.
SURVEYING & ENGINEERING
318/262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

TYPICAL 29' PAVEMENT DETAILS

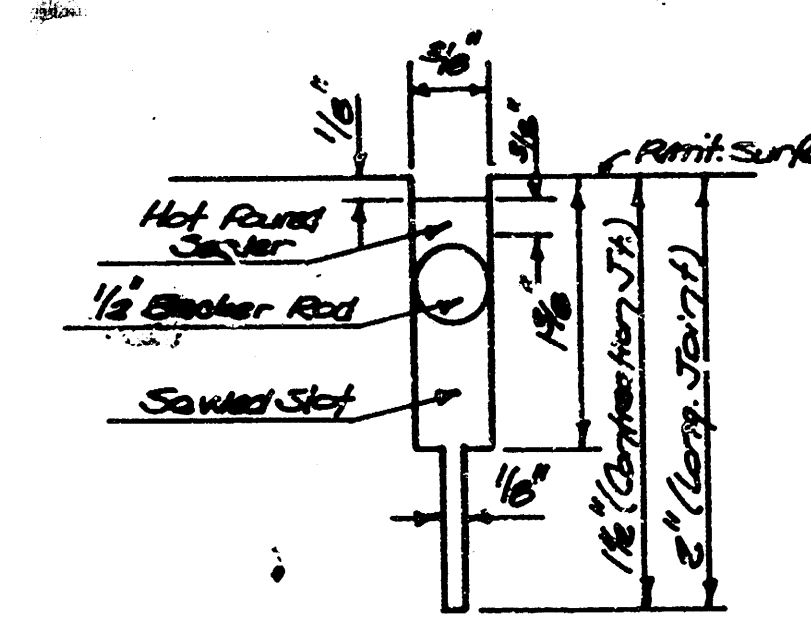


	DISTANCE FROM CENTERLINE (LT. & RT.)											
	0'	2'	4'	6'	7'	8'	10'	12'	14'	14.5'	14.67'	15.17'
A: TOP OF CURBS TO TOP OF SURFACE LIFT	0.13	0.18	0.24	0.30	0.33	0.36	0.43	0.49	—	—	—	—
B: TOP OF CURBS TO TOP OF UPPER BASE LIFT	0.30	0.35	0.41	0.47	0.50	0.53	0.60	0.66	—	—	—	—
C: TOP OF CURBS TO TOP OF LOWER BASE LIFT	0.17	0.52	0.60	0.68	0.71	0.75	0.83	0.90	0.98	1.00	1.01	—
D: TOP OF CURBS TO TOP OF SUBGRADE	0.72	0.77	0.84	0.91	0.94	0.98	1.05	1.12	1.19	1.21	1.21	1.23



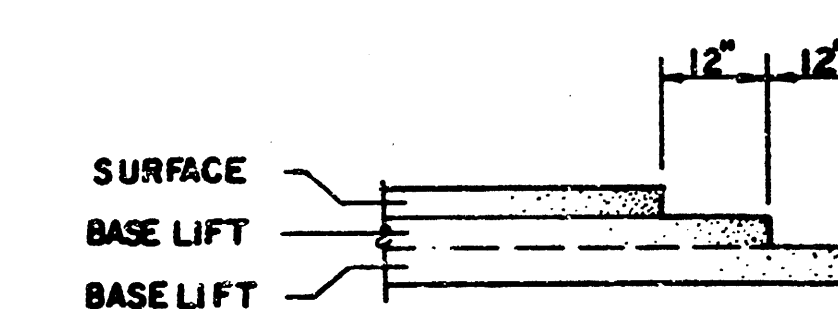
GENERAL NOTES

- 1) THE ASPHALTIC CONCRETE PAVEMENT BETWEEN THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 7" ASPHALTIC CONCRETE (5" BITUMINOUS BASE).
- 2) THE BITUMINOUS BASE UNDER AND BEHIND THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 2 1/2" BITUMINOUS BASE.
- 3) A TACK COAT OF EMULSIFIED ASPHALT (SC-1H OR CSS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQUARE YARD BETWEEN EACH LIFT OF ASPHALTIC MATERIAL.
- 4) BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC CONTROLS FOR LINE AND GRADE.
- 5) CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF ONE (1) FOOT FROM JOINTS IN PRECEDING LIFTS AND PLACED SO THAT A JOINT WILL BE CONSTRUCTED ON THE CENTERLINE OF THE TOP LIFT.
- 6) CONTRACTOR TO BID ONLY ONE SUBGRADE TREATMENT ALTERNATE WHEN ALTERNATES ARE PROVIDED IN THE PROPOSAL AND CONTRACT. THE ALTERNATE CHOSEN BY THE SUCCESSFUL BIDDER SHALL BE USED IN CONSTRUCTING THIS PROJECT.



SAW JOINT DETAIL
FOR CONT. AND LONG. JOINTS

TRANSVERSE CONSTRUCTION JOINTS

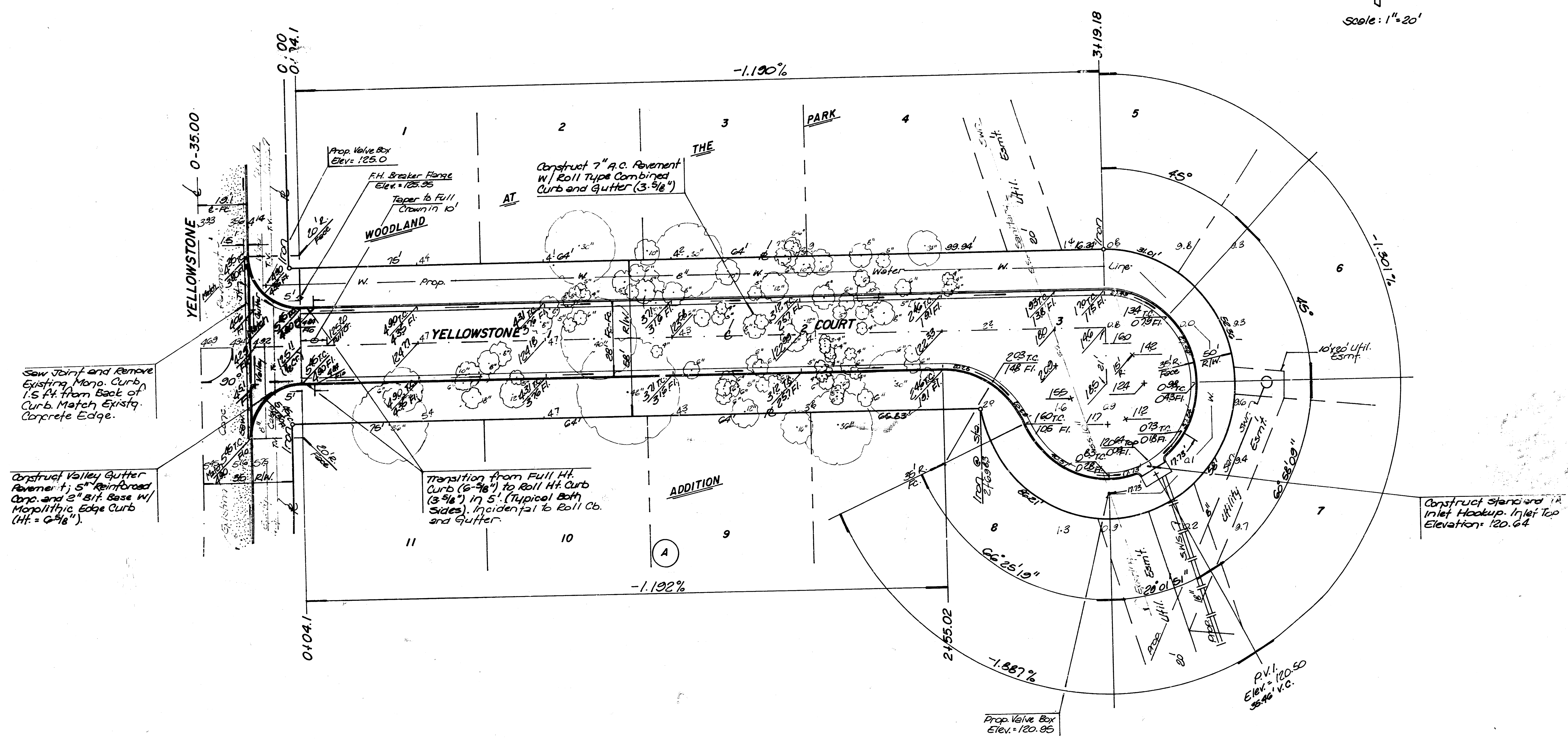
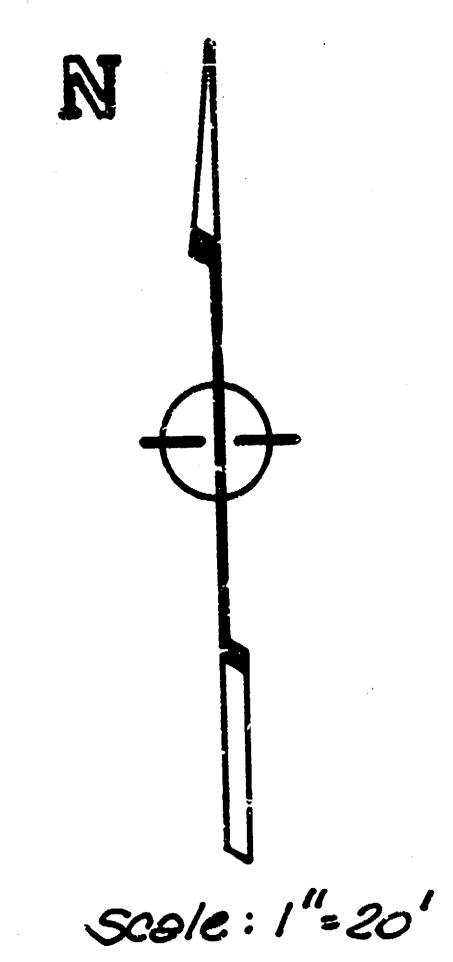


TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT JOINTS EXISTING FLEXIBLE BASE PAVEMENT AS SHOWN BY THE DETAIL. ALL COSTS ASSOCIATED WITH THE CONSTRUCTION OF THE TRANSVERSE JOINT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS 7" ASPHALTIC CONCRETE (5" BITUMINOUS BASE).

Bench Mark: 12" Cut in Top of Curb, East Side of Yellowstone @ the S.W. Corner of Lot 11, Block A, Woodland At The Park Addition, Elev. = 126.72

Bench Mark: 12" Cut in Top of Curb, East Side of Yellowstone @ the N.W. Corner of Lot 1, Block A, Woodland At The Park Addition, Elev. = 122.46

NOTE: Roll Type Curb to Be Constructed on This Project.



Saw Joint and Remove Existing Mono. Curb 1.5 ft. from Back of Curb. Match Exstg. Concrete Edge.

Construct Valley Gutter Pavement 1, 5" Reinforced Conc. and 2" Bit. Base w/ Monolithic Edge Curb (Ht. = 6 5/8").

Transition from Full Ht. Curb (6 9/16") to Roll Ht. Curb (3 5/8") in 5' (Typical Both Sides). Incidental to Roll Cb. and Gutter.

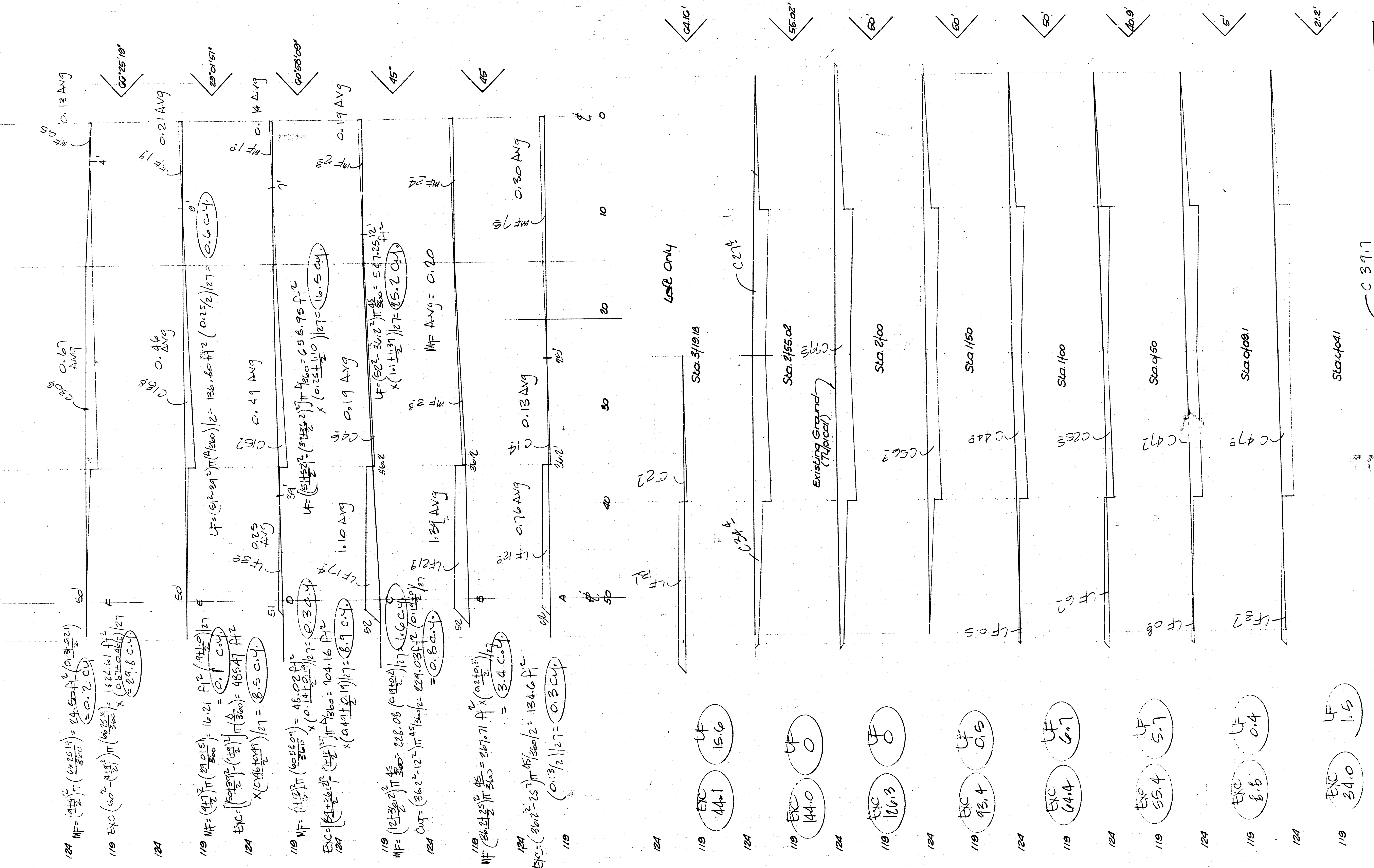
Construct Standard Inlet Hookup. Inlet Top Elevation: 120.64

INTERSECTION QUANTITIES

S.V.	Concrete Pavement
S.V.	Asph. Conc. Pavement (Bituminous Base)
S.V.	Bituminous Base
L.P.	Combined Curb and Gutter
62.6	L.P. Monolithic Edge Curb (6 5/8")
S.P.	4" Mulchchip Ramp
S.P.	4" Walk
320	S.V. Manipulation
22.5	S.V. V.G. 5" Concrete and 2" Asphaltic Conc. Base

EARTHWORK SUMMARY
 Excavation = 669.5 Cu. Yds.
 110% = 67 Cu. Yds.
 Total = 736.5 Cu. Yds.
 Subgrade Manipulation = 1546 Sq. Yds.

YELLOWSTONE COURT				
BAUGHMAN COMPANY P. A. SURVEYING & ENGINEERING 316/262-7271 • 315 ELLIS • WICHITA, KANSAS 67211				REV.
PROJECT NUMBER 472-78-245-81819-000-000-001				SHEET 3
DESIGN C.B.	DRAWN C.B.	APPROVED J.W.	DATE 7/15/08	SCALE 1" = 20'
				OF 6 3/6



Page Totals

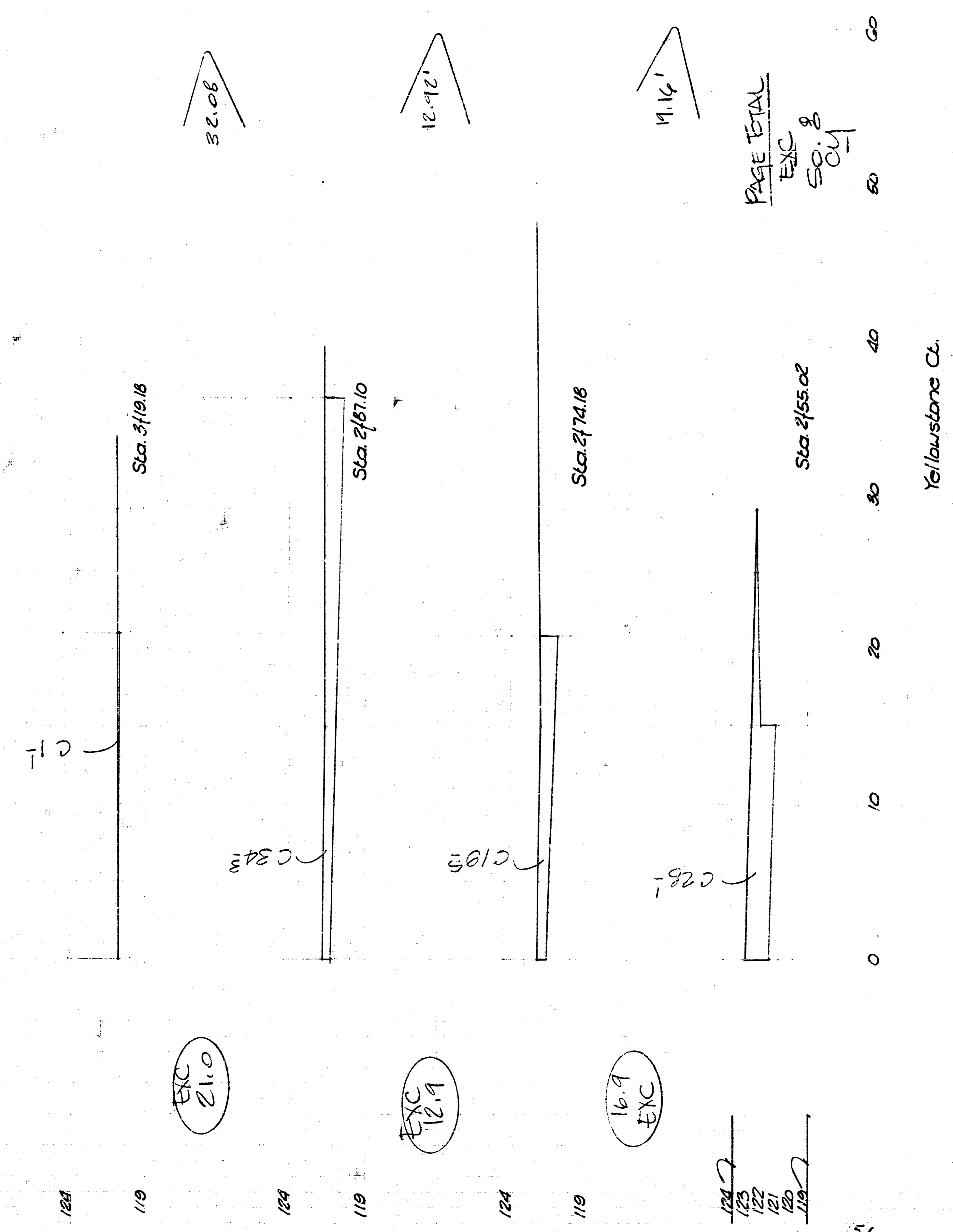
Exc	MF	LF
616.7	5.6	12.7
20	20	30

Earthwork Totals

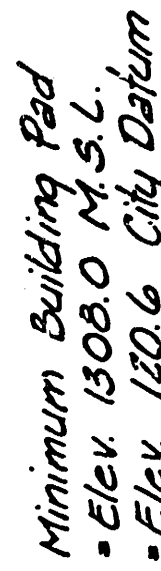
Exc	MF	LF
607.5	5.6	12.7
C. 105	C. 105	C. 105
20	20	30

Yellowstone Ct.

EARTHWORK SECTIONS
WOODLAND AT THE PARK ADD.



WICHITA, KANSAS



BENCH MARK: City Standard Disc.
25' E. & 4' S. of S.W. Cor of NW 1/4
Sec. 5, Twp. 28-S, R-1-W.
Elevation = 145.54 City Datum

ON SITE BENCH MARKS: 7' on N.
edge drive @ S.W. Cor. Lot 30, Blk. A
Elevation = 134'± City Datum

□ Cut top of curb E. Side Yellowstone & N.W. Cor. Lot 1, Blk. A
Elevation = 122.46 City Datum

This plat of "WOODLAND AT THE PARKS,"
Wichita, Kansas, has been submitted to and approved by the
Wichita-Sedgewick County Metropolitan Area Planning Commission,
Wichita, Kansas.

State of Kansas, S.S. vs. Bushman Com.¹, P.A. Symonds
Seadquick County, and also do hereby certify that I have
in absead county and also do hereby certify that I have
surveyed and pulled WOUND AND AT THE PARK, Wichita,
Kansas, and that the accompanying plat is a true and cor-
rect exhibit of the property surveyed, described as and
being a replat of Lot 1, Block 2, The Park an addition to
Seadquick County, Kansas. Being situated in the
NW 1/4 of Sec. 5, R. 14 N of the 6th P.M., Seadquick
County, Kansas.

County, Kansas: _____ Date: _____

know all men by these presents that we, the undersigned, have caused the lands described in the surveys to be certified to be platted into lots, blocks, and streets. We do hereby certify that the lots, blocks, and streets are as shown on the plat entitled "WOODLAND AT THE PARK" which is attached to this agreement. The easements are hereby granted as indicated on the plat. The easements are hereby granted for all public purposes and are hereby granted as indicated on the plat. The easements are hereby granted to and for the use of the public. The streets are hereby dedicated to and for the use of the public. All streets rights of access to or from buildings are over and across the north line of Lots 1, 2, 3, 4, 5 and 6, block 1, are hereby granted to the appropriate survey body.

Genova J. Lewis

State of Kansas } S.S. The foregoing instrument acknowledged
Sedgewick County, }
before me this day of 198 , by
John S. Lewis and Geneva J. Lewis, his wife.

My Appt. Exp. _____

Wichita-Sequoia County _____ 198_____
 Wichita, Kansas.
 Dated this _____ day of _____
 Wichita-Sequoia County Metropolitan Area Planning Commission.
 _____ Chairman
 _____ Ellen Parsons
 _____ Secretary

This plat approved and all dedications shown hereon accepted by the City Council of the City of Wichita, Kansas, this _____ day of _____, 198__.

Sheldon Kamen
Mayor
Deputy City Clerk
Dale F. Rao

Entered on transfer record this _____
day of _____ 198__ County Clerk

State of Kansas 7ss. This is to certify that this plat has been
Sedgewick County, filed for record in the office of the Register of Deeds this
_____ day of _____, 1908, at _____
o'clock _____ M., and is duly recorded.

July 1, 1900

_____ Register of Deeds _____ Deputy
Paul Kautler
Ed Reed