

21st STREET NORTH DECELERATION LANE

130' E. OF FARMSTEAD TO 590' E. OF FARMSTEAD

PROJECT NUMBER
472-76-245-81384-000-000-001

GENERAL NOTES

Contractor shall properly sign and barricade 21st St. No. during construction and shall leave at least one west bound lane of traffic open at all times.

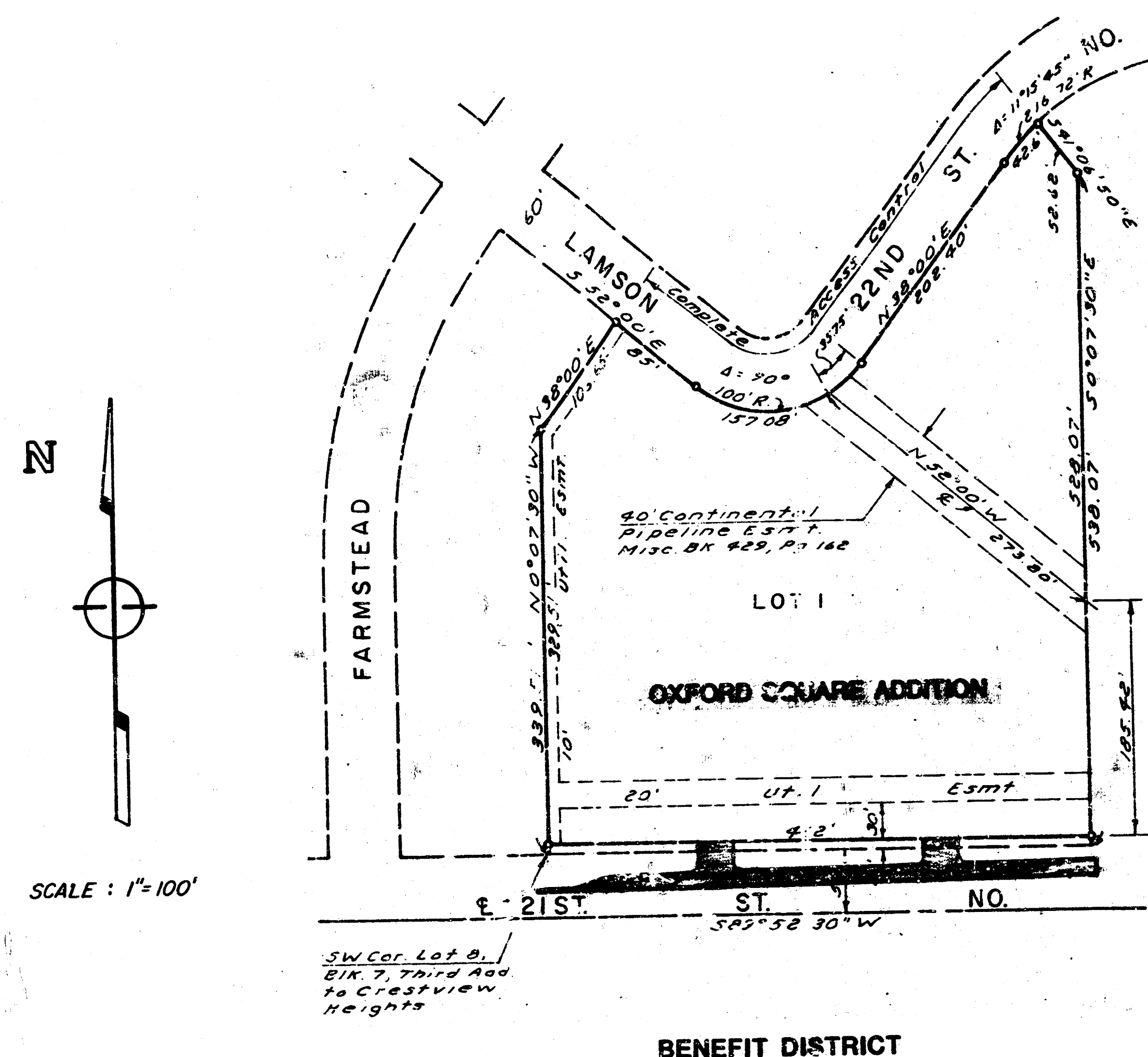
Contractor shall leave one drive approach open to traffic into Oxford Square Addition at all times during construction. Contact Kent Lemon, 684-4100, prior to construction or closing of either of the drives and also to make arrangements for the relocation of the 4 signs within the public RW.

Contractor shall verify the utility lines and make appropriate arrangements with SW Bell and K&E for the relocation or adjustments necessary for their lines and boxes.

Saw joint shall be used at all locations necessary or as examined by the Engineer and shall be considered as incidental to the bid item for Pavement and Curb and Gutter Removal.

The No. 5 drilled and grouted bars shall be constructed at all locations necessary where new pavement joins existing concrete base unless the Engineer determines that sufficient tie bars exist within the base to tie the new pavement to. The cost of the drilled and grouted tie bars shall be considered as incidental to the bid item for 2" A.C. Pavement with 6" Concrete Base.

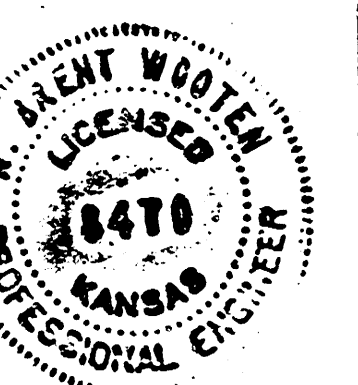
The contractor shall contact Kent Lemon, 684-4100, for the exact location and verification of the 30' driveways prior to construction.



CITY OF WICHITA, KS
MICHAEL E. LINDEBAK CITY ENGINEER

BENCH MARK - 'O' cur in top of curb at the parking lot pavement at Sta. 4+64.2' north of H.L. 21st St. No. Elev. = 204.51

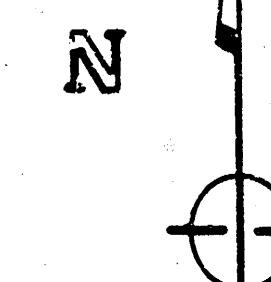
BAUGHMAN COMPANY, P.A.
SURVEYING & ENGINEERING
316-262-7271 • 330 LAURA • WICHITA, KANSAS 67211



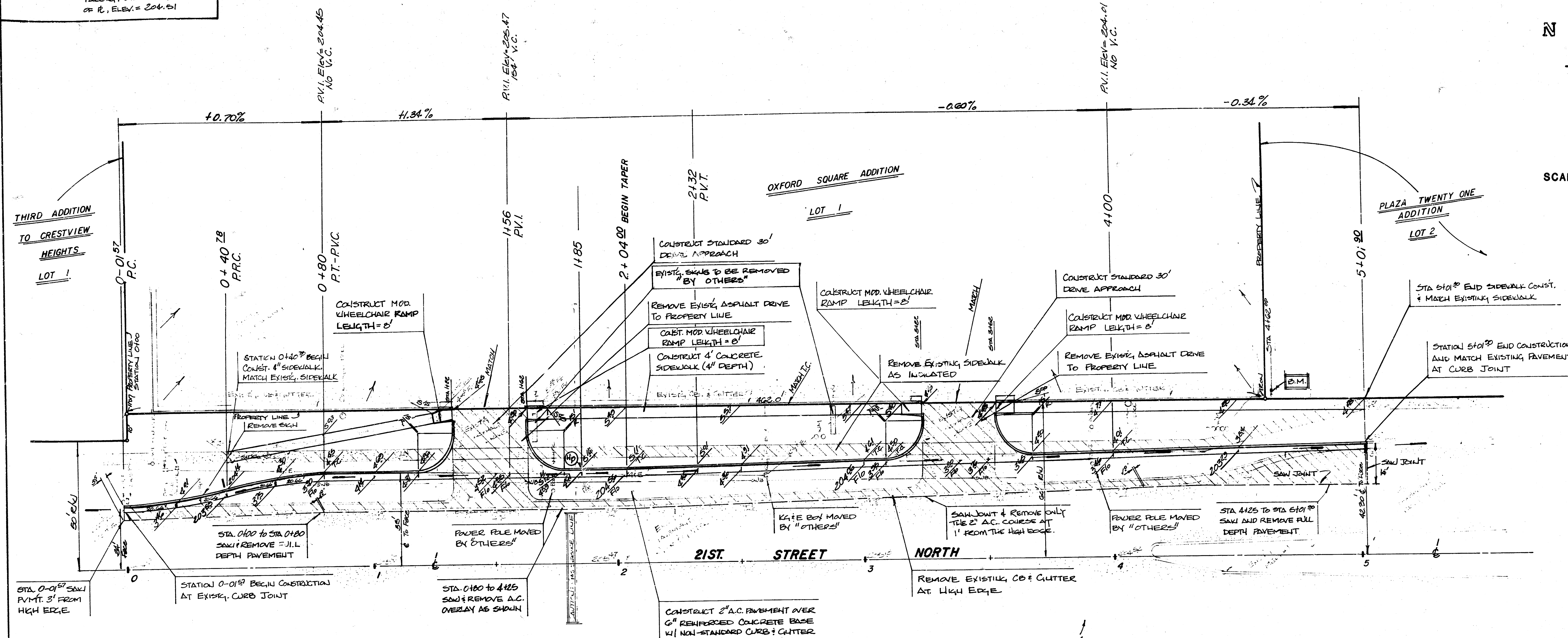
JUNE 1985

FILMED FROM THE BEST
AVAILABLE COPY

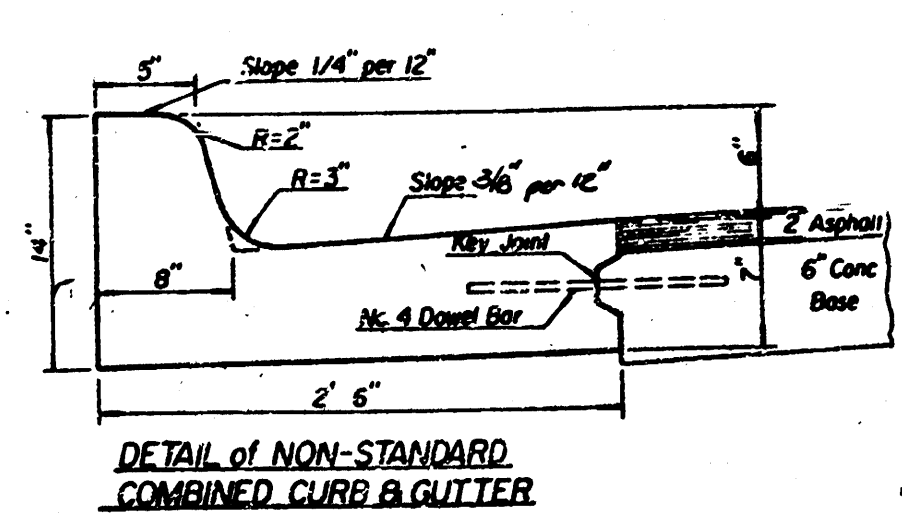
BENCH MARK: "0" CUT IN TOP OF CURB AT
PARKING, STA. 4194, 2' LEFT
OF R., ELEV. = 204.51



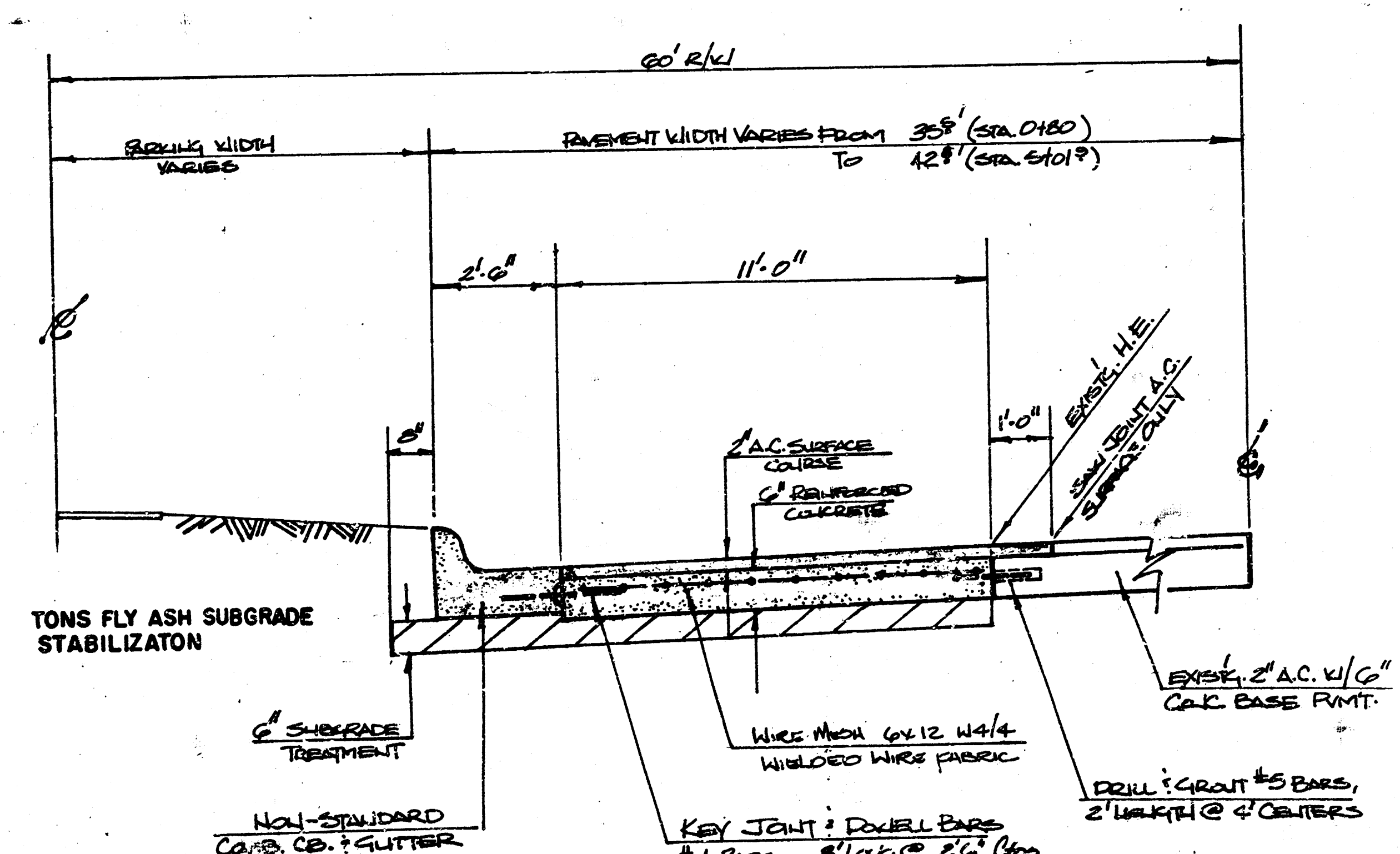
SCALE 1"=20'



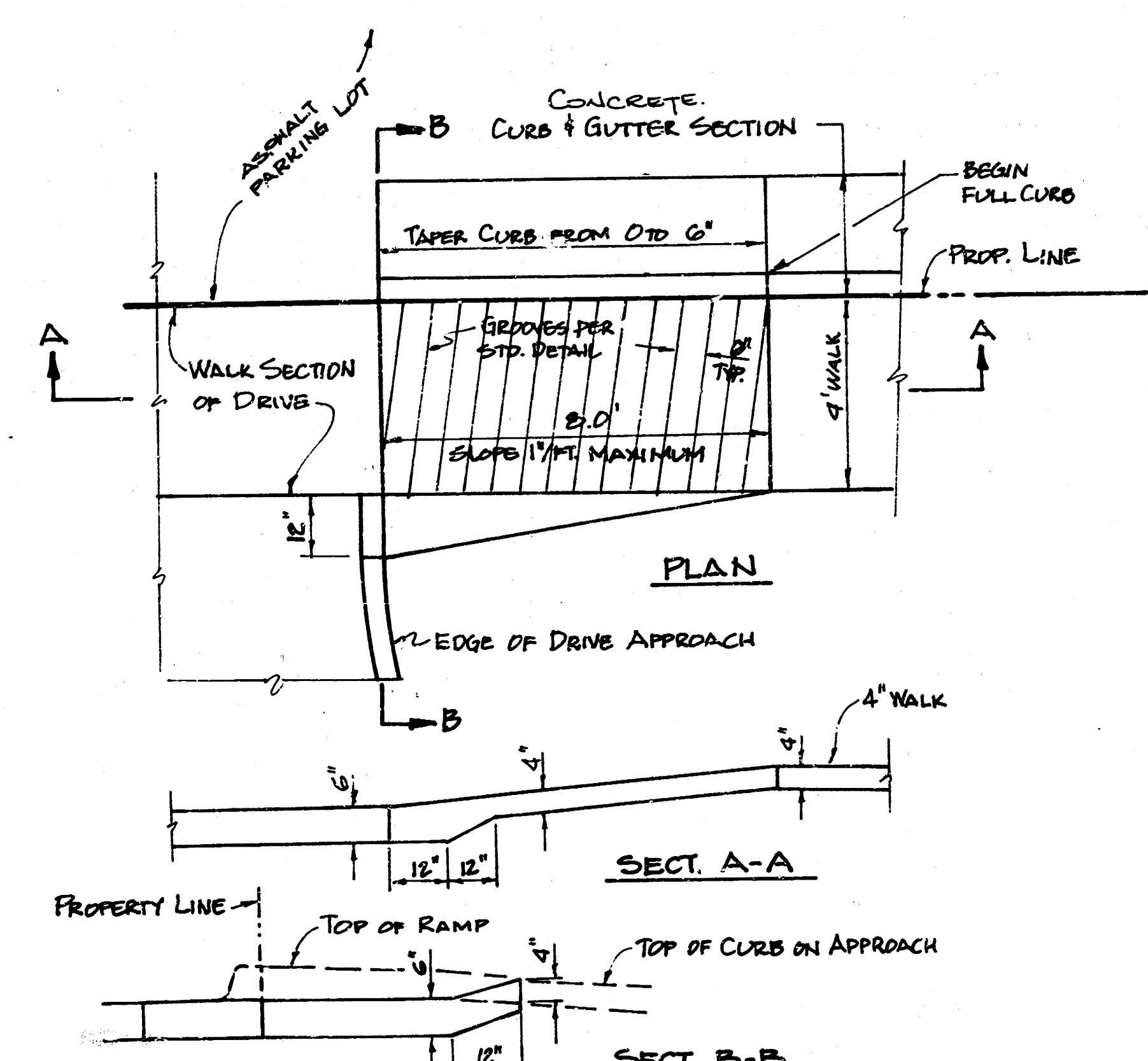
REVERSE CURVE DATA
RADIUS: 153.97 FT
 $\Delta = 13^\circ 22' 30''$
L.C. = 41.19'
TAN = 20.78'



Contraction Joints may be Constructed in Comb. Curb & Gutter by Sawing with an Approved Concrete Saw. The Saw Cut shall Extend 2-1/2\"/>



TYPICAL PAVEMENT SECTION
STA. 0+30 TO STA. 5+01.9



NOTE: THE LUMP SUM BID ITEM FOR EACH MODIFIED WHEELCHAIR RAMP SHALL INCLUDE ALL WORK NECESSARY FOR SAW JOINT & REMOVAL OF EXIST. PAVEMENT BEHIND THE PROPERTY LINE AND THE REPLACEMENT WITH EITHER TAPERED CURB & GUTTER OR ASPHALT PAVEMENT TO PROVIDE A GOOD FINISHED APPROACH.

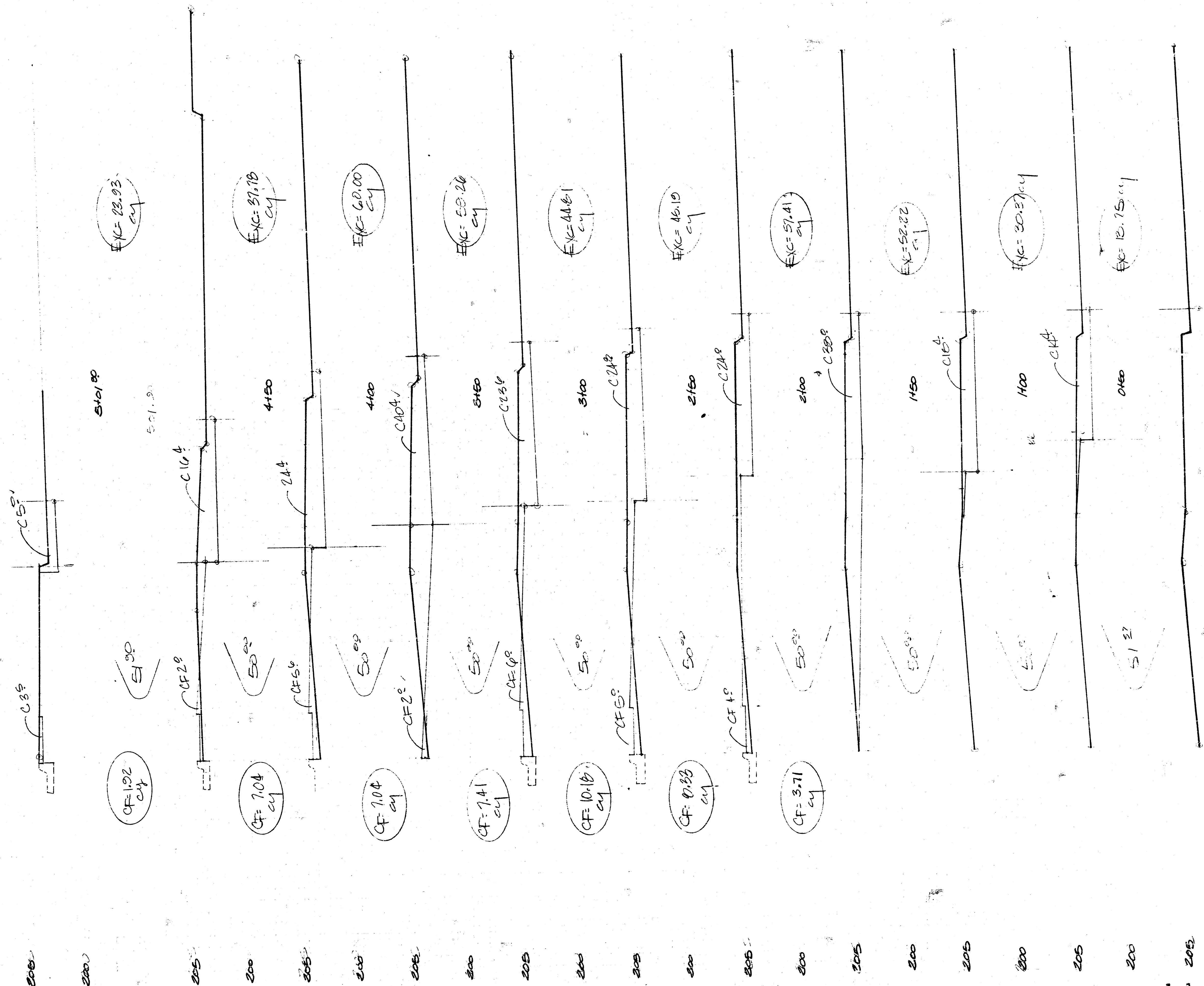
EARTHWORK QUANTITIES	
EXCAVATION = 424.72 C.Y.	COMPACTED FILL = 46.63 C.Y.
+ 10 % = 42.47 C.Y.	+ 10 % = 4.56 C.Y.
TOTAL = 467.19 C.Y.	TOTAL = 51.19 C.Y.
SUBGRADE MANIPULATION	
TOTAL = 762 S.Y.	

21ST ST. DECELERATION LANE
FROM 130' E. OF FARMSTEAD
TO 590' EAST OF FARMSTEAD

CITY OF WICHITA, KS

PROJ. NO. 472-78-245-81384-000-000-001

BAUGHMAN COMPANY, P.A.
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316-262-7271 • 330 LAURA • WICHITA, KANSAS 67211



EXE 100'S
 EXHIBITION COMP. FIL
 424.72 15.63
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20 10 0 10 20 30 40
 10 0 10 20 30 40

OXFORD SQUARE DECEL-LANE