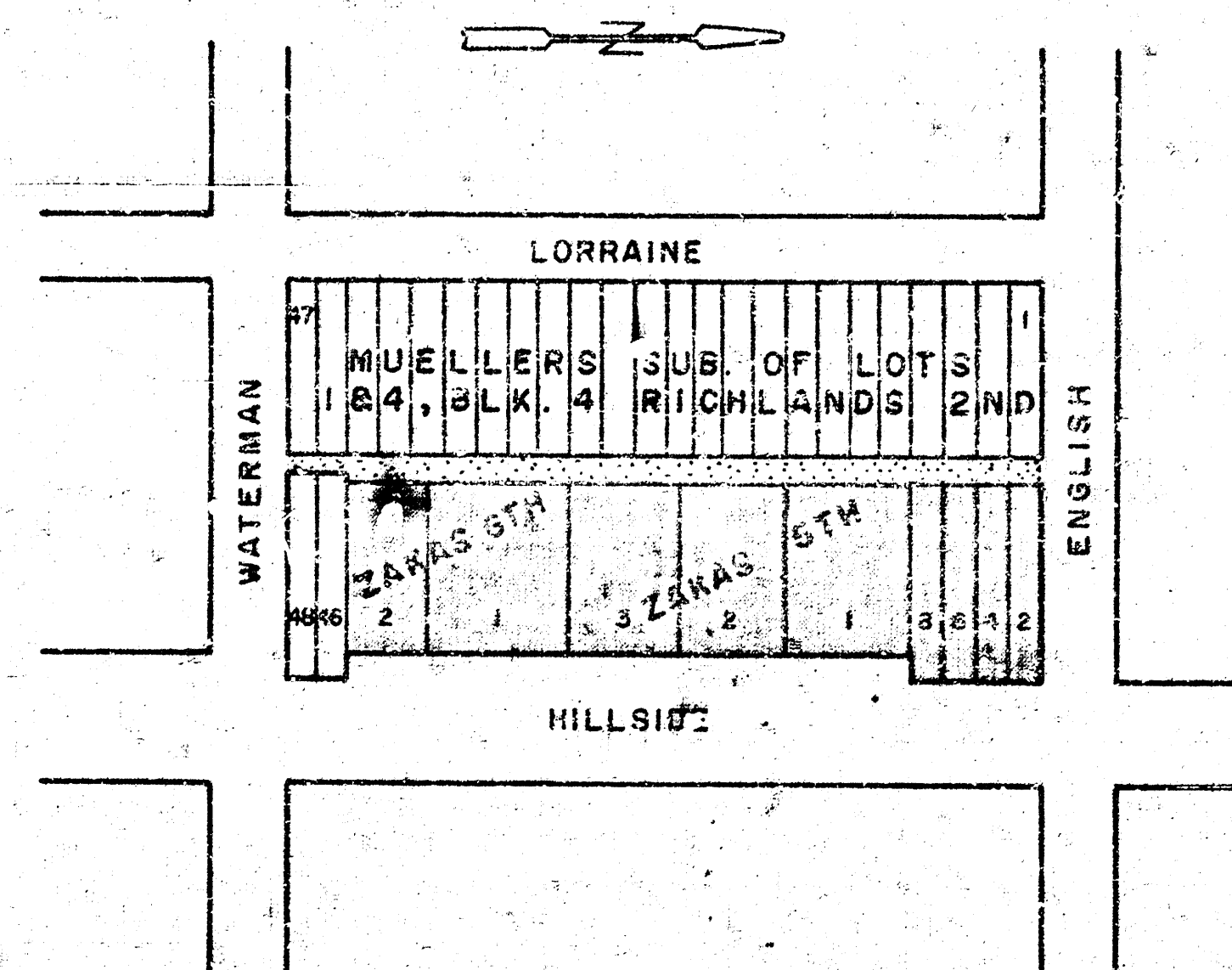


Between Lorraine and Hillside
From the N.L. Waterman to the S.L. English

472-76-245-8-1923-000-000-001

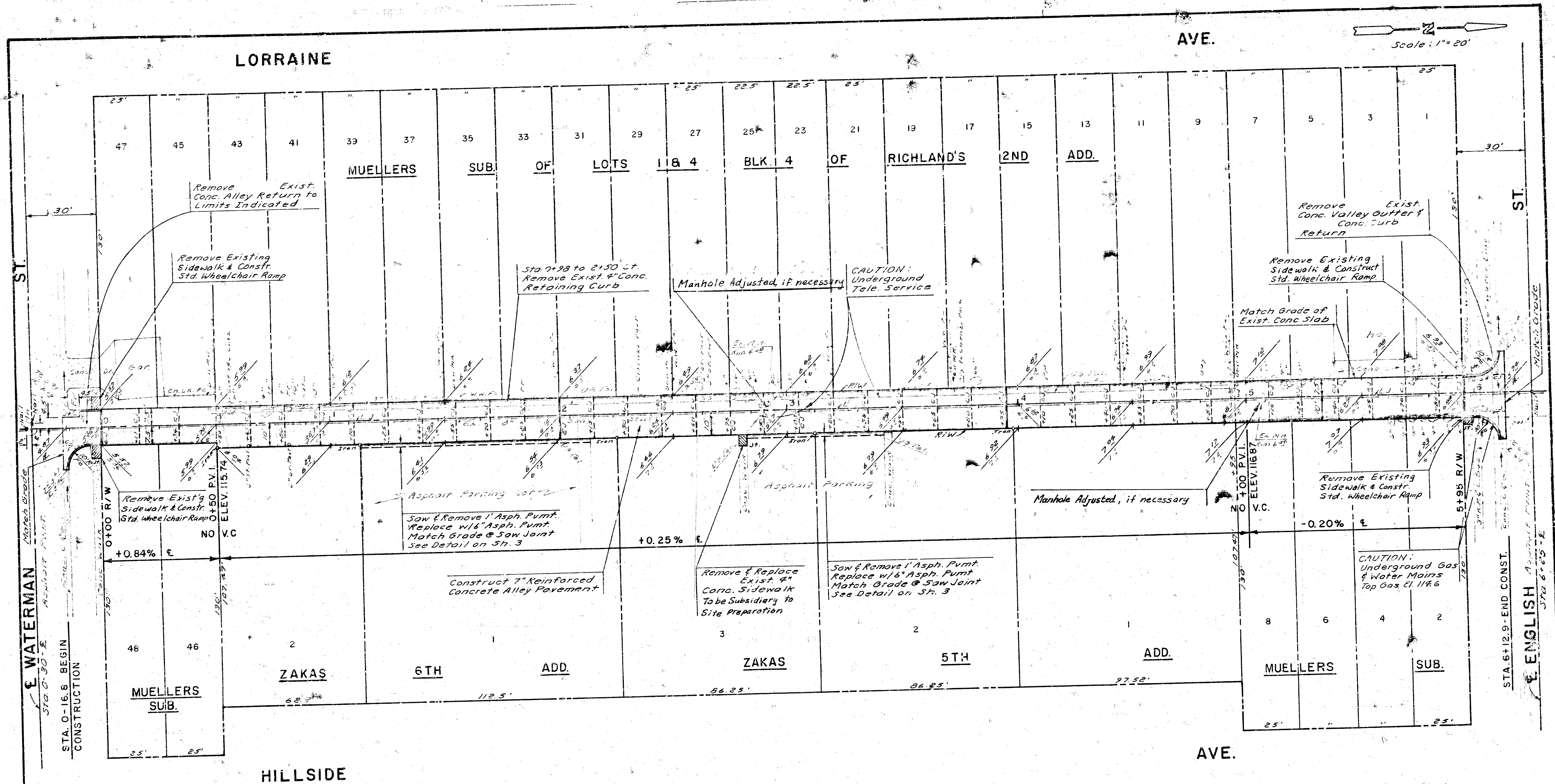
CITY OF WICHITA, KANSAS
Michael E. Lindebak City Engineer

1. TITLE SHEET
2. PAVEMENT PLANS
3. PAVING DETAILS
4. EARTHWORK SECTIONS



1. No traffic will be carried through the project.
2. 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.
3. Rubble from the removal of miscellaneous structures and excess excavation which is to be wasted shall be disposed of on sites to be provided by the Contractor. These sites shall be approved by the Engineer as to suitability, appearance and site location. Locations that, in the opinion of the Engineer, will leave an unsightly appearance will not be approved.
4. The City of Kichita's Sewer Maintenance Division of the Department of Water and Water Pollution Control has televised sewers within the limits of the project and has found no defects requiring repair. The Division shall be notified and afforded the opportunity to re-televis sewer lines after subgrade work has been completed and prior to pavement construction to determine if such sewer lines have been damaged by the Contractor's operations. Damaged sewer lines will be repaired by the Contractor, as directed by the Engineer, at the Contractor's expense. Television logs are available for inspection by the Contractor during normal office hours at the Sewer Maintenance Division's office at City Hall.
5. 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.
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. The Contractor shall give all property owners and/or tenants of damaged property abutting the project limits a minimum of ten (10) days advance notice prior to start of construction.

BAUGHMAN COMPANY P. A.
SURVEYING & ENGINEERING
318/282-7571 • 318 ELLIS • MONTA KANSAS 67211



Existing Fence to be Removed *

Sta. to Sta.	Side	L.F.	Type Fence
0+50	0+98.8	48.8	4' Chain Link
1+98.5	2+00	50.5	Woven Wire
2+00	2+98.8	98.8	Woven Wire
2+50	3+20	70.0	Woven Wire
3+20	3+71.3	51.3	Woven Wire
3+71.3	4+45.5	74.2	Woven Wire
4+45.5	4+93.2	47.7	6' Wood
4+93.2	5+39	45.8	6' Wood
5+39	5+92.6	53.6	2x4" Wood Rail

TOTAL = 458.6

* Note: The contractor shall replace that portion of the fence which is not encroaching into the R/W.

Earthwork Quantities

Excavation = 306.6 CY
 +10% = 30.7 CY
 Total = 337.3 CY

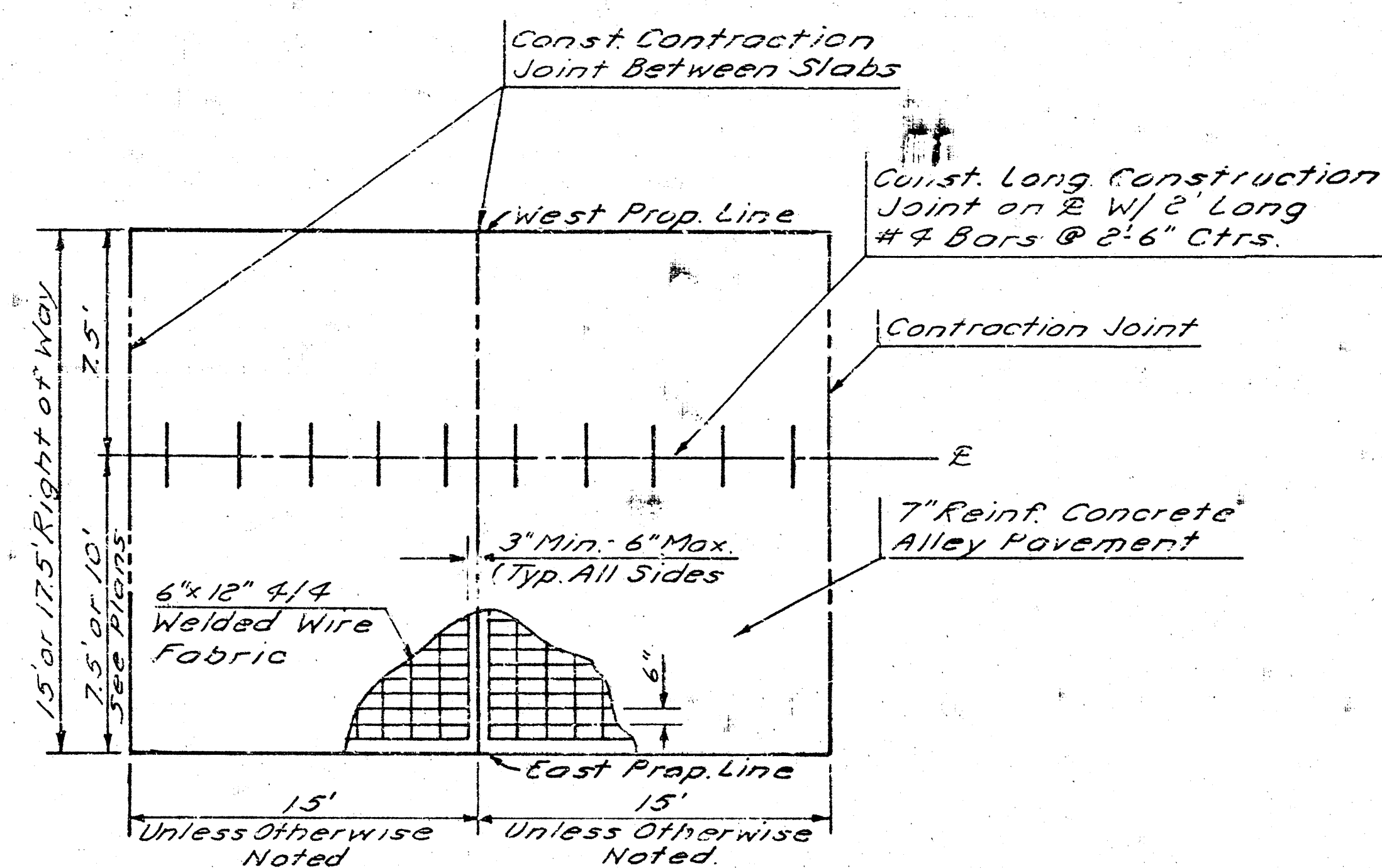
Compacted Fill = 0

B.M. RR Spk. in E. Face of
 PP - 4.7' LT. STA. 0+12
 Elev. 115.87

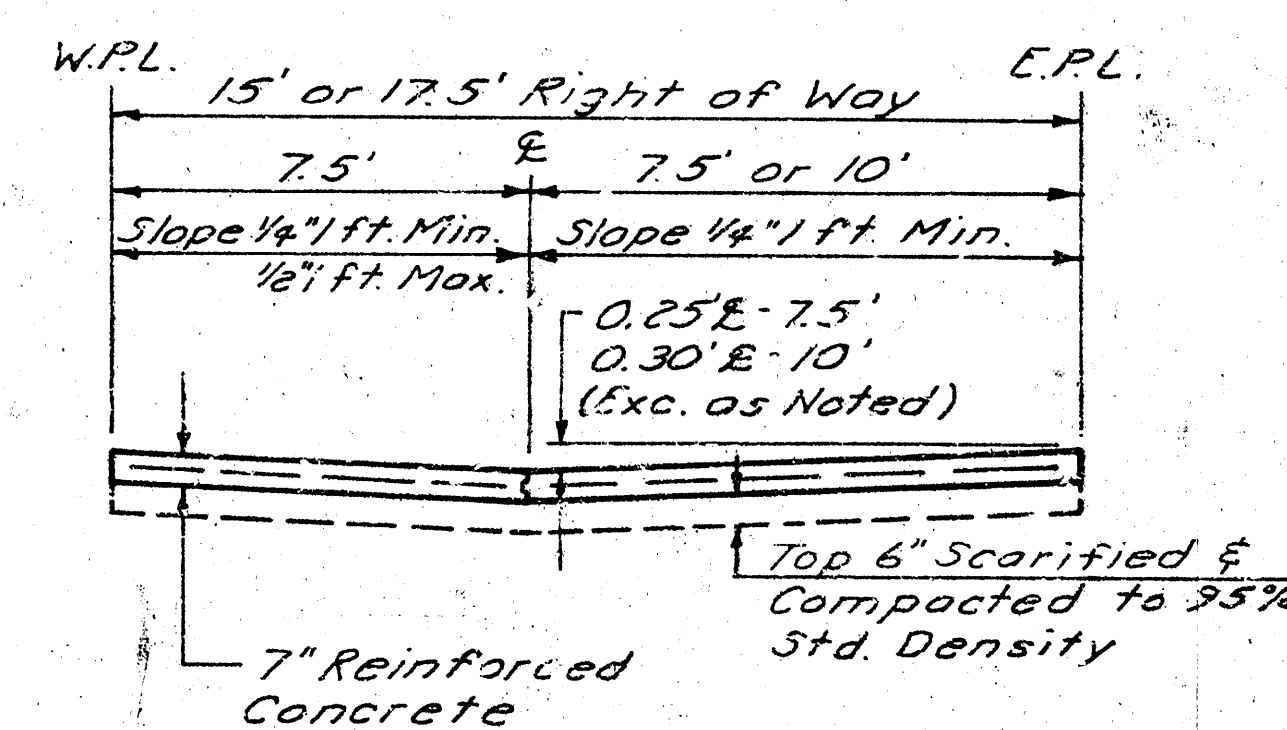
B.M. RR Spk. in E. Face of
 PP - 6.9' LT. STA. 5+25.8
 Elev. 117.31

NOTE: Contractor shall contact utility companies that have lines within alley right of way to ascertain whether they may want to relocate their lines prior to construction of the alley pavement.

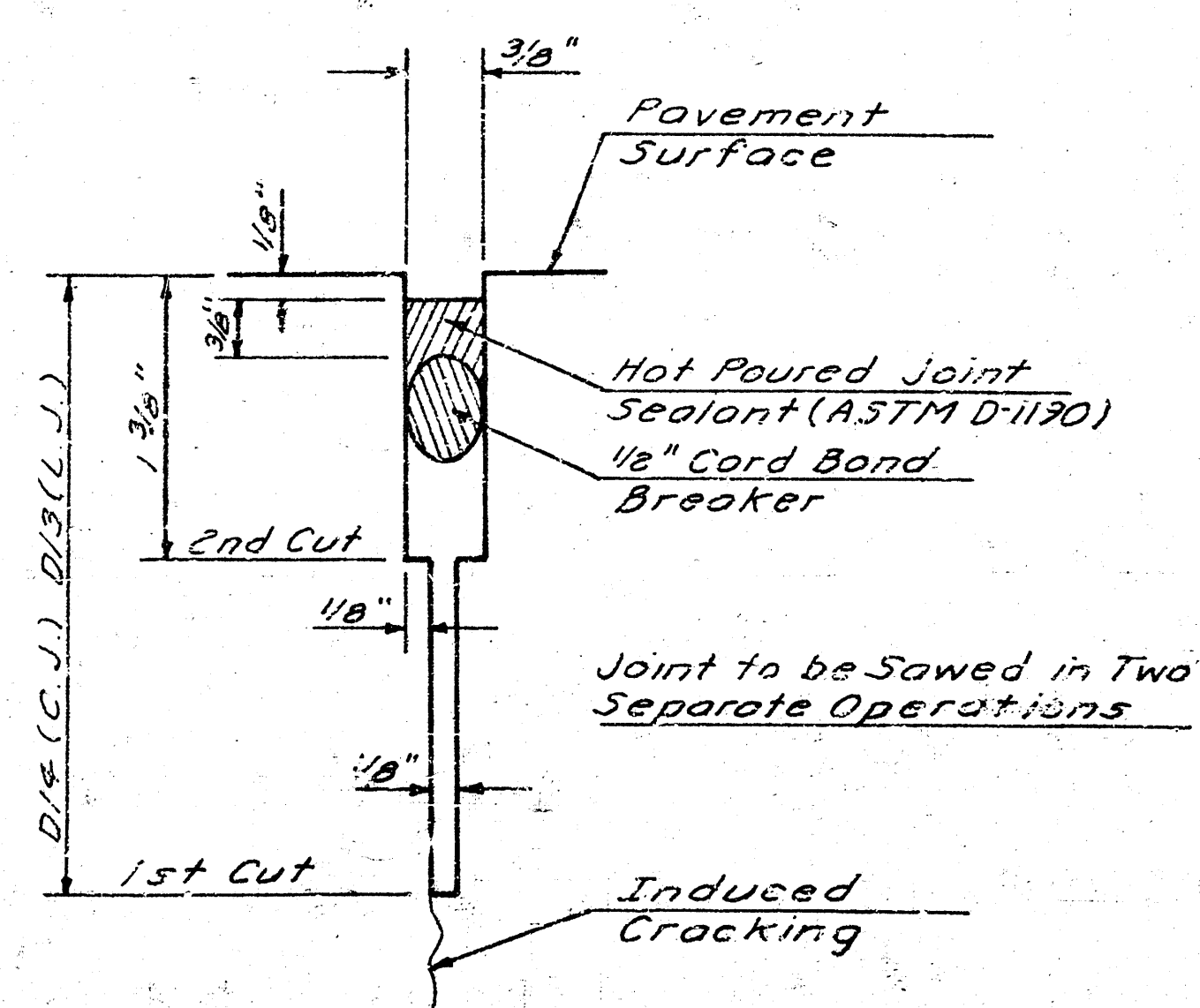
PAVEMENT FOR ALLEY BOUNDED BY HILLSIDE AVE. - LORRAINE AVE. - ENGLISH ST. & WATERMAN ST.			
PROJ. NO. 472-81923 INDEX NO. 608414			
BAUGHMAN COMPANY, P.A. SURVEYING & ENGINEERING			
316202-7271 • 315 ELLIS • WICHITA, KANSAS 67211			
Design:	Drawn:	Checked:	Scale:
N811	JEL	KW	1"=20'
Sheet: 2			of: 4



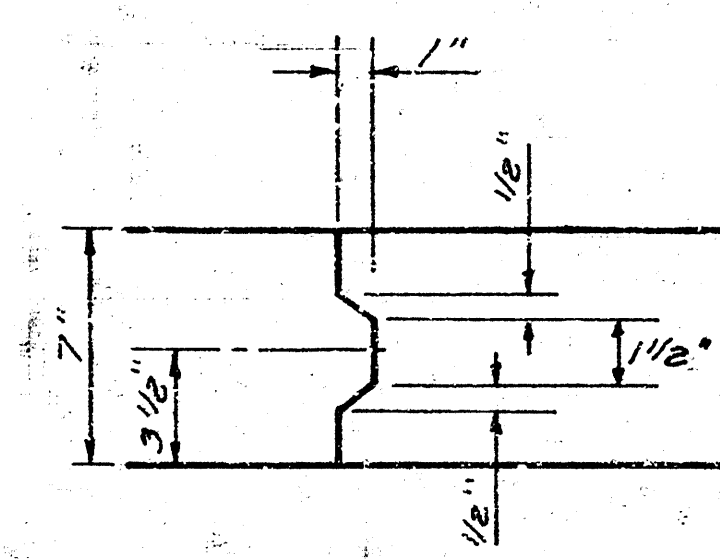
SLAB REINFORCEMENT DETAIL



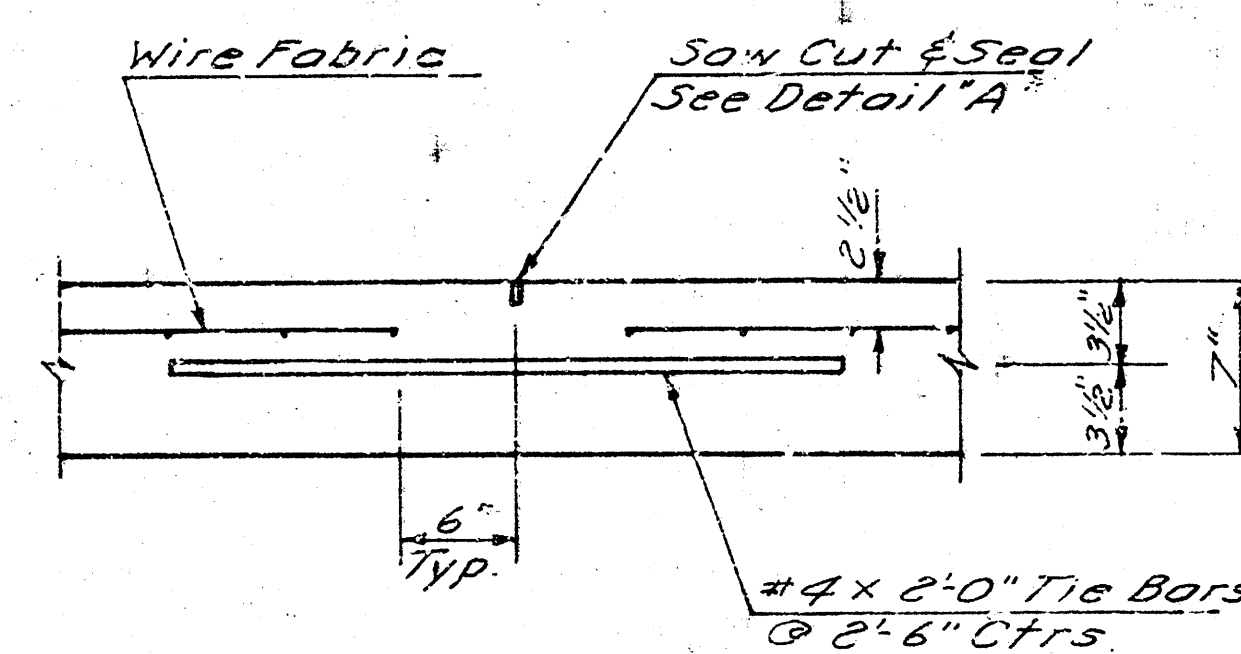
TYPICAL PAVEMENT SECTION



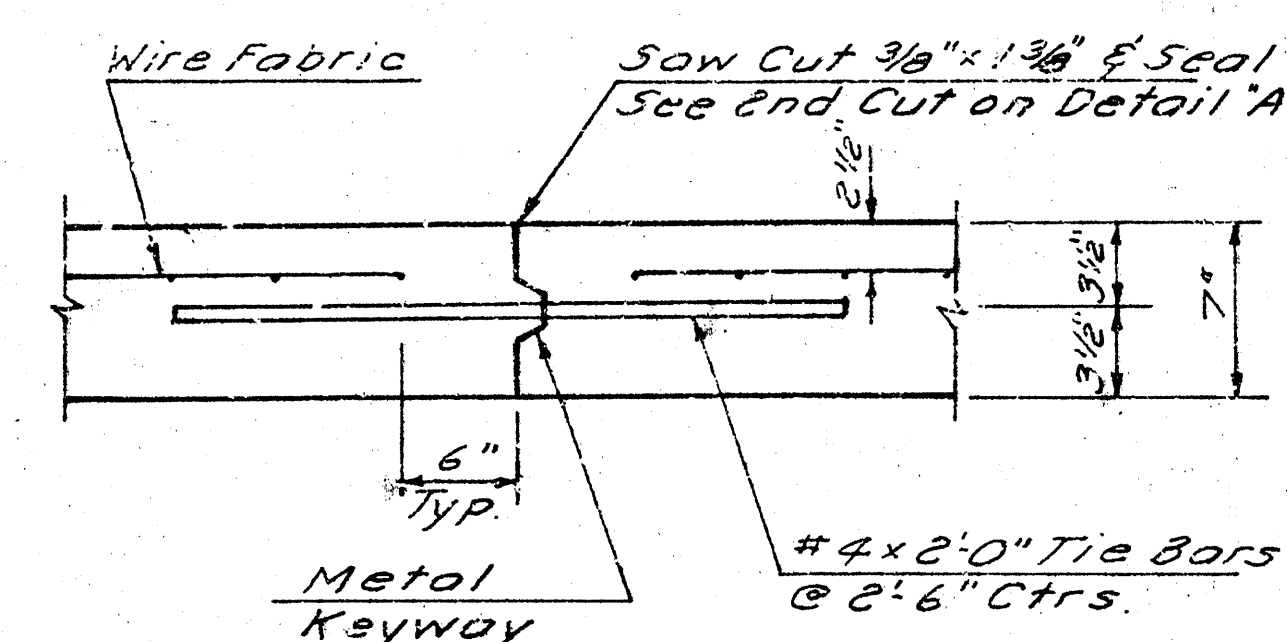
DETAIL "A"



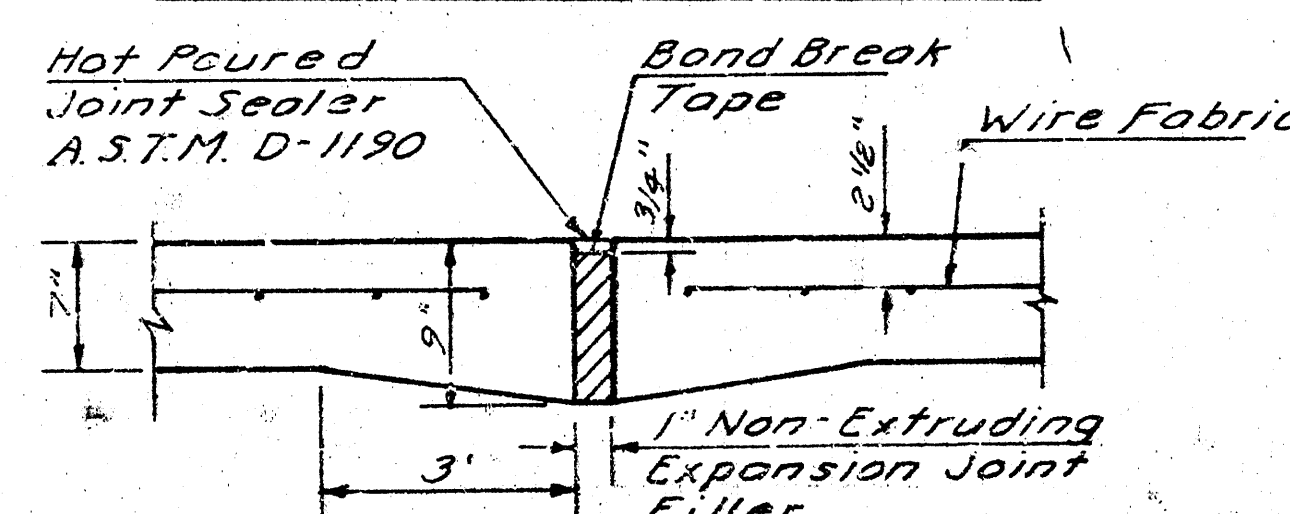
KEYWAY DETAIL



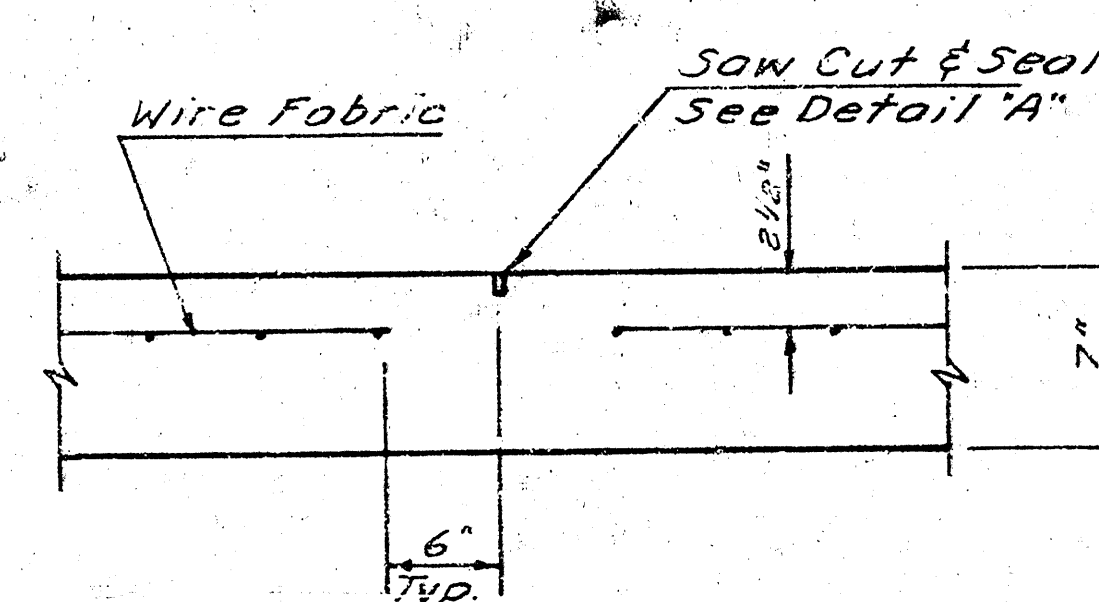
LONGITUDINAL CONSTRUCTION JOINT



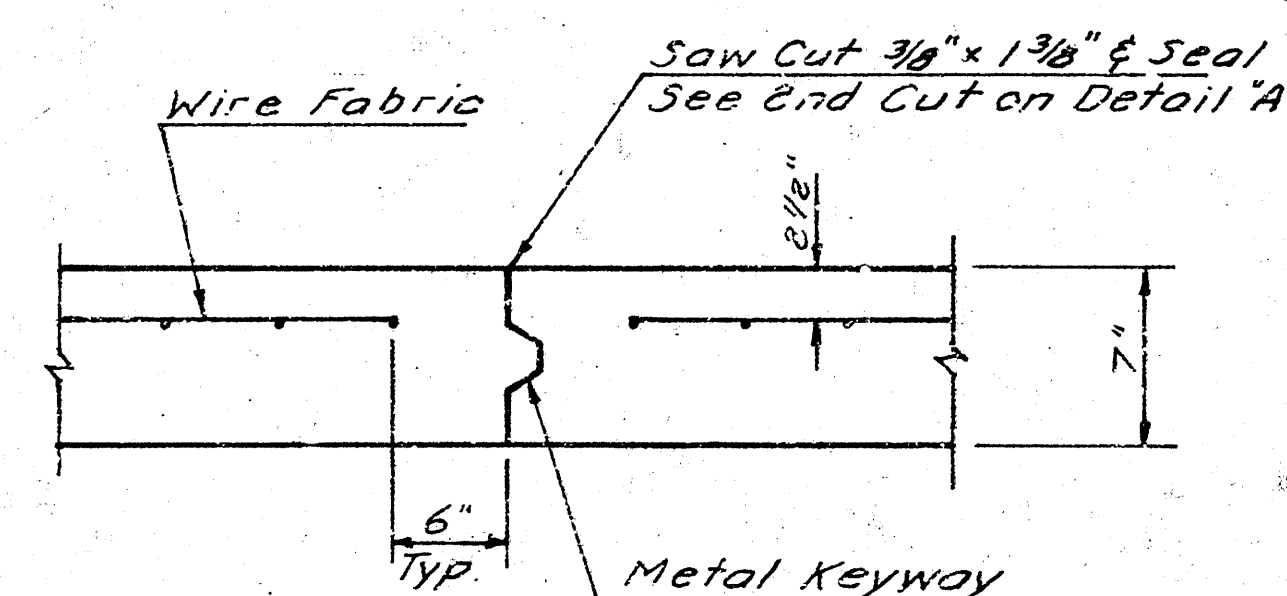
OPTIONAL LONGITUDINAL CONSTRUCTION JOINT



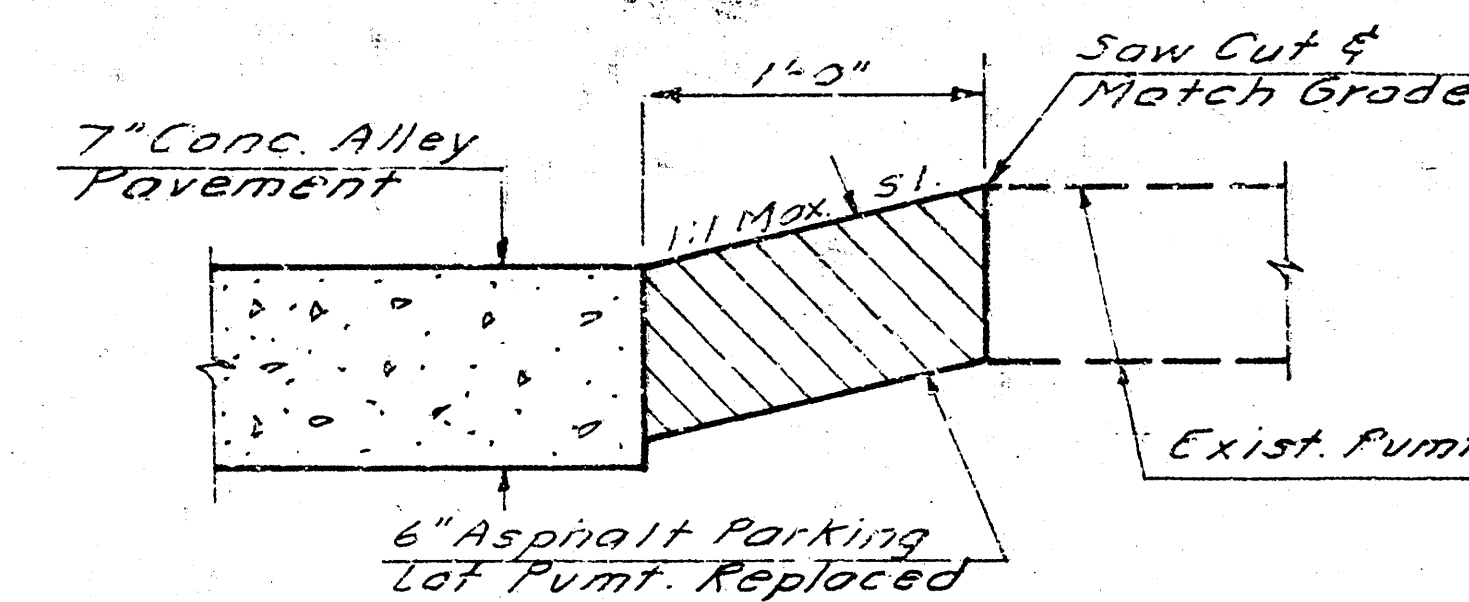
EXPANSION JOINT



CONTRACTION JOINT



OPTIONAL CONTRACTION JOINT

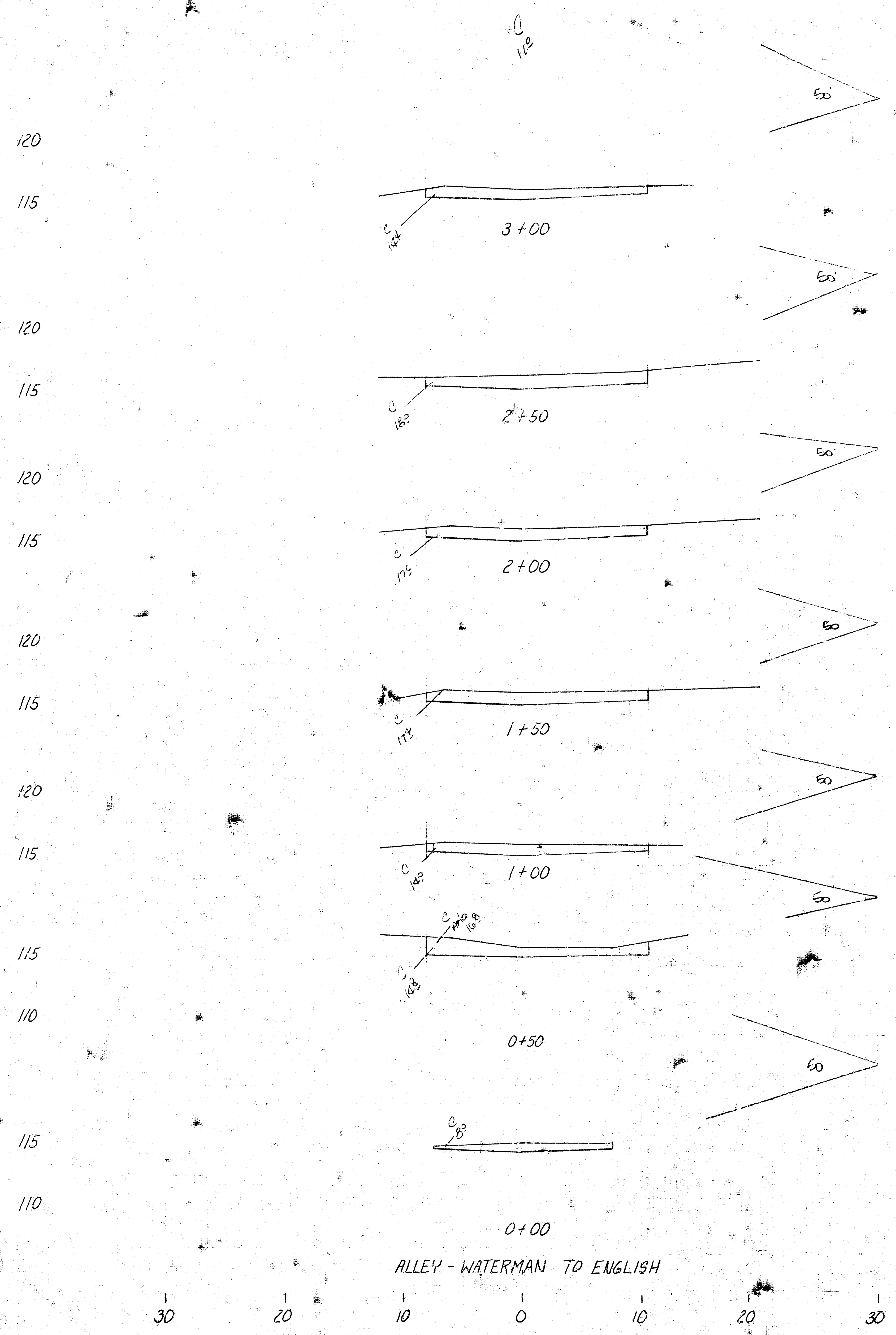


PARKING LOT REPLACEMENT DETAILS

MISC. PAVING DETAILS

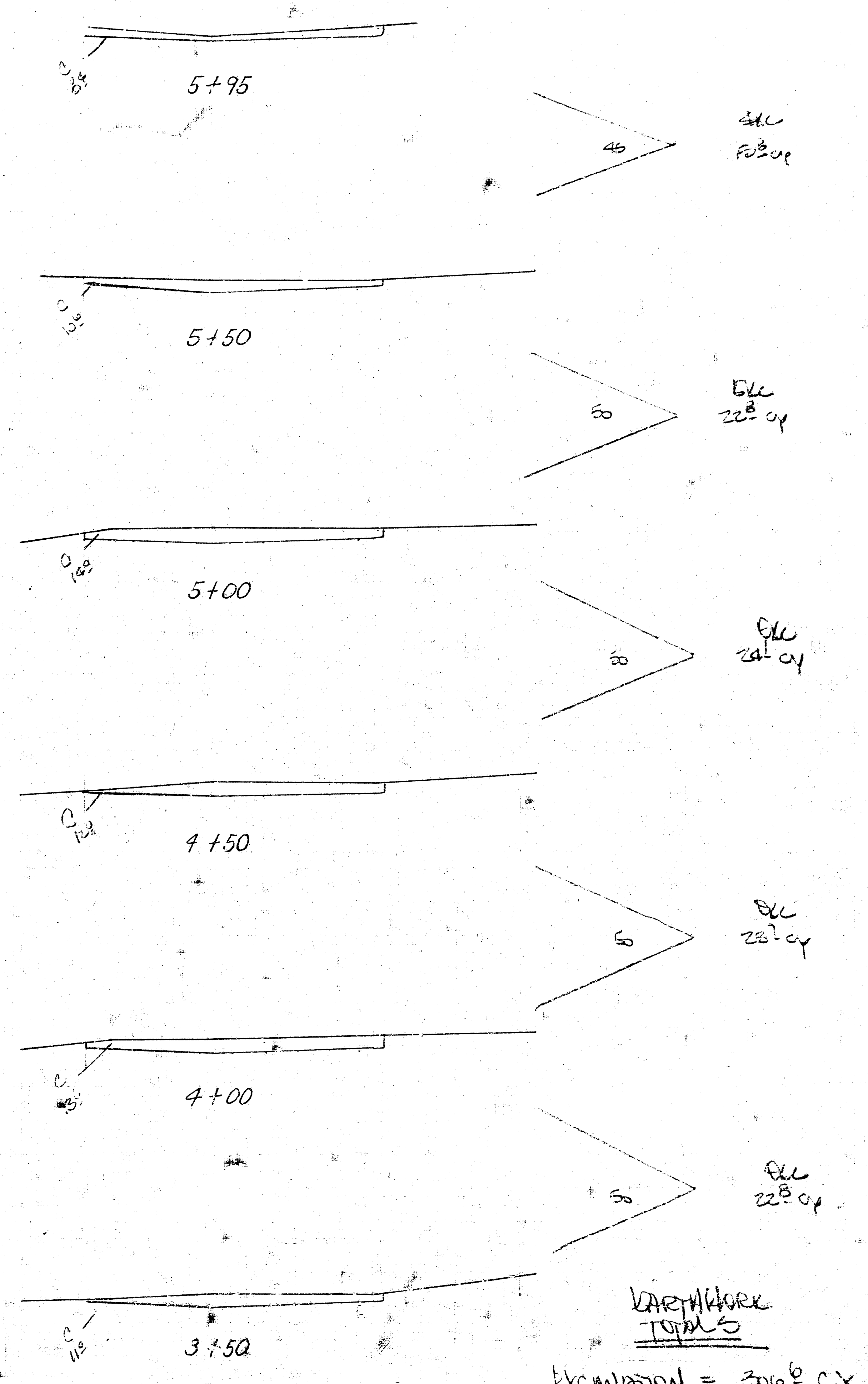
BAUGHMAN COMPANY, P.A.			
SURVEYING & ENGINEERING			
316-222-7271	315 ELLIS	WICHITA, KANSAS 67211	Sheet: 3
Design: NEH	Drawn: JEL	App'd: JEL	Check'd: JEL

10-5-1-e



Exc
23⁰ cy
Exc
30 cy
Exc
33⁰ cy
Exc
36⁰ cy
Exc
39⁰ cy
Exc
25⁰ cy
Exc
21⁰ cy

120
115
120
115
120
115
120
115
120
115
120
115
120
115



Excavation = 306⁰ cy
EARTHWORK TOTALS
10 5 1 1/2