

JEWELL & ST. CLAIR

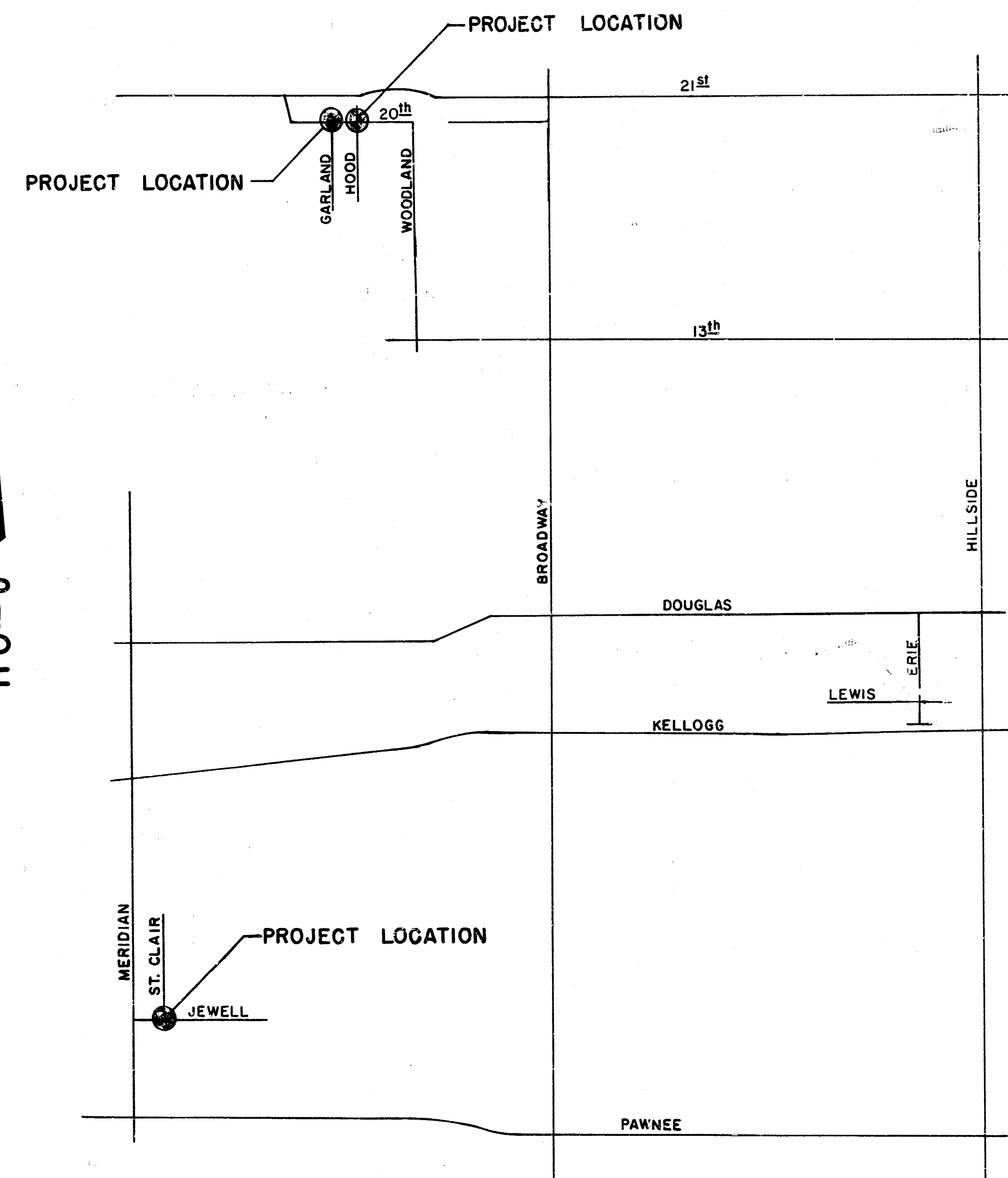
20TH ST. & GARLAND
20TH ST. & HOOD

CITY OF WICHITA, KANSAS
MIKE LINDEBAK , CITY ENGINEER
OCTOBER, 1986

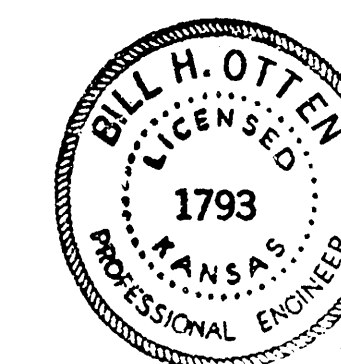
1. ALL CONSTRUCTION AND MATERIALS TO COMPLY WITH CITY OF WICHITA STANDARDS.
2. CONCRETE SHALL BE STANDARD PAVING MIX UNLESS OTHERWISE NOTED.
3. NOTIFY THE FOLLOWING COMPANIES PRIOR TO ANY TRENCHING.

ARKLA GAS COMPANY 942-8350
BELL TELEPHONE CO. 1-571-2611
CABLEVISION 266-6817
GAS SERVICE COMPANY 263-7511
KANSAS GAS & ELECTRIC 261-6248

- A saw cut of at least one-half the depth of existing surface courses or one-fourth the depth of the existing total pavement thickness shall be provided at locations where proposed construction abuts an existing surface course or pavement for which partial removal of that surface or pavement is required. Sawed joint to facilitate removal within three (3) feet of existing joints will not be permitted and for such instances the limits of removal shall extend to the existing joint. Such saw cuts will not be paid for directly and this cost shall be considered as subsidiary to the removal of the surface or pavement.



<u>SHEET NO.</u>	<u>DESCRIPTION</u>
1.	TITLE
2.	JEWELL & ST. CLAIR
3.	20 TH & GARLAND
4.	20 TH & HOOD



HO J	INTERSECTION RECONSTRUCTION	DESIGN BHO
	PROJ.# 472-76-245-81498-000-000-001 CITY OF WICHITA , KANSAS	DRAWN BY BHC.
		CHECKED BY JB
		JOB NO.
		DATE
HO - J ENGINEERING 1542 SOUTH ST. FRANCIS WICHITA, KANSAS 67211		SHEET 1 OF 4
		1/4 264 - 0341



Fill with Specified Joint Sealer.

3/8"

3"

2"

6"

#4 x 2'-0" @ 2'-6" Ctrs. Tie Bars

SAWED CONSTRUCTION

SAWED

LONGITUDINAL JOINTS (LJ)

Existing Pavement

Drill & Grout #5 Bars x 2'-0" @ 4'-0" Ctrs.

DRILLED & GROUTED JOINT (DGJ)



MONOLITHIC EDGE CURB

SUB-GRADE
TYPE OF SUB-GRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUB-GRADE TREATMENT MAY CONSIST OF LIME TREATMENT, CEMENT TREATMENT, SUB-GRADE MODIFICATION, OR ANY COMBINATION OF THESE.

Note: All Labor and Material necessary to install Drilled & Grouted Joint shall be incidental to 6" Non-reinforced Concrete Pavement.

LEGEND

EXISTING ELEVATIONS----- 102.38
PROPOSED ELEVATIONS----- TC 102.98
DENOTES TYPE OF JOINT----- E 102.43
PROPOSED MONOLITHIC
EDGE CURB----- L CJ

B.M.-Elev. 105.45 - "M" in Mueller, Top of Fire Hydrant,
at N.E. Cor. May & St. Clair.

T.B.M.-Elev. 103.14 - Top of Curb on West Side of
St. Clair, located 119' North of
the E of Jewell.

DENOTES REMOVAL

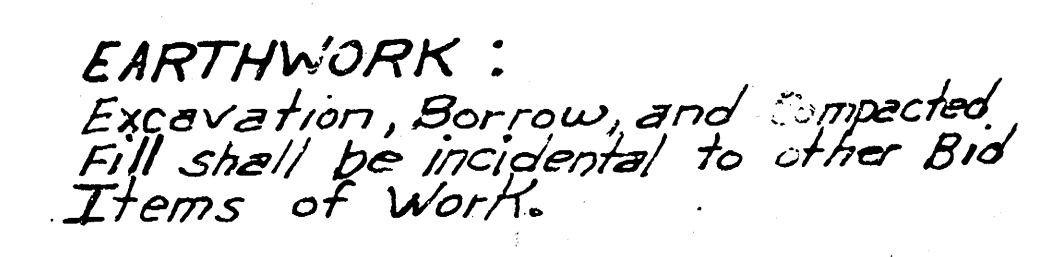
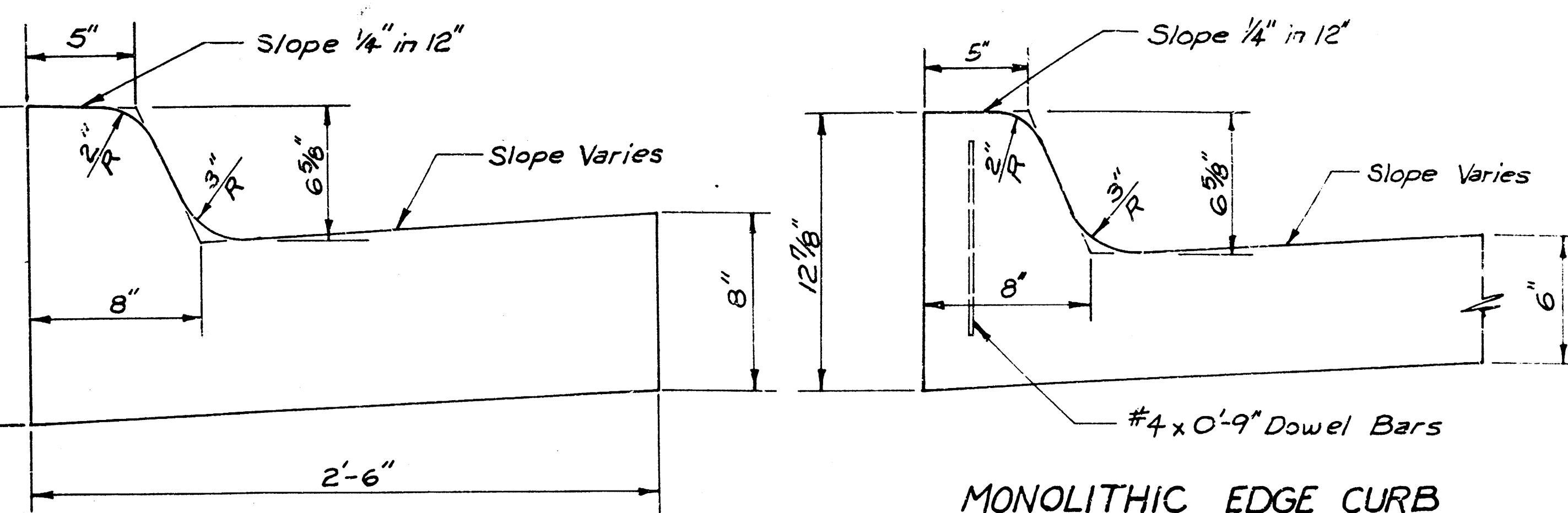
EARTHWORK :
Excavation, Borrow, and Compacted
Fill shall be incidental to other Bid
Items of Work.

TYPICAL SECTION

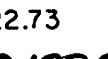
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RECONSTRUCTION OF JEWELL & ST. CLAIR INTERSECTION

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LEGEND

DENOTES REMOVAL-----	
EXISTING ELEVATIONS-----	122.73
PROPOSED ELEVATIONS-----	TC 123.20 R 122.65
DENOTES TYPE OF JOINT-----	LCJ
DENOTES TREES TO BE REMOVED-----	
PROPOSED MONOLITHIC EDGE CURB-----	

SUB-GRADE

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PROJ. NO. 472-76-245-81498-000-000-001

RECONSTRUCTION OF 20TH ST & HOOD INTERSECTION

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