

Street Improvements For

TOWNE PARC 3rd ADDITION

PHASE 3

HURST: From the E.L. Linden to the E.L. Towne Parc 3rd Addition
 LINDEN: From the S.L. Hurst to the S.L. Towne Parc 3rd Addition

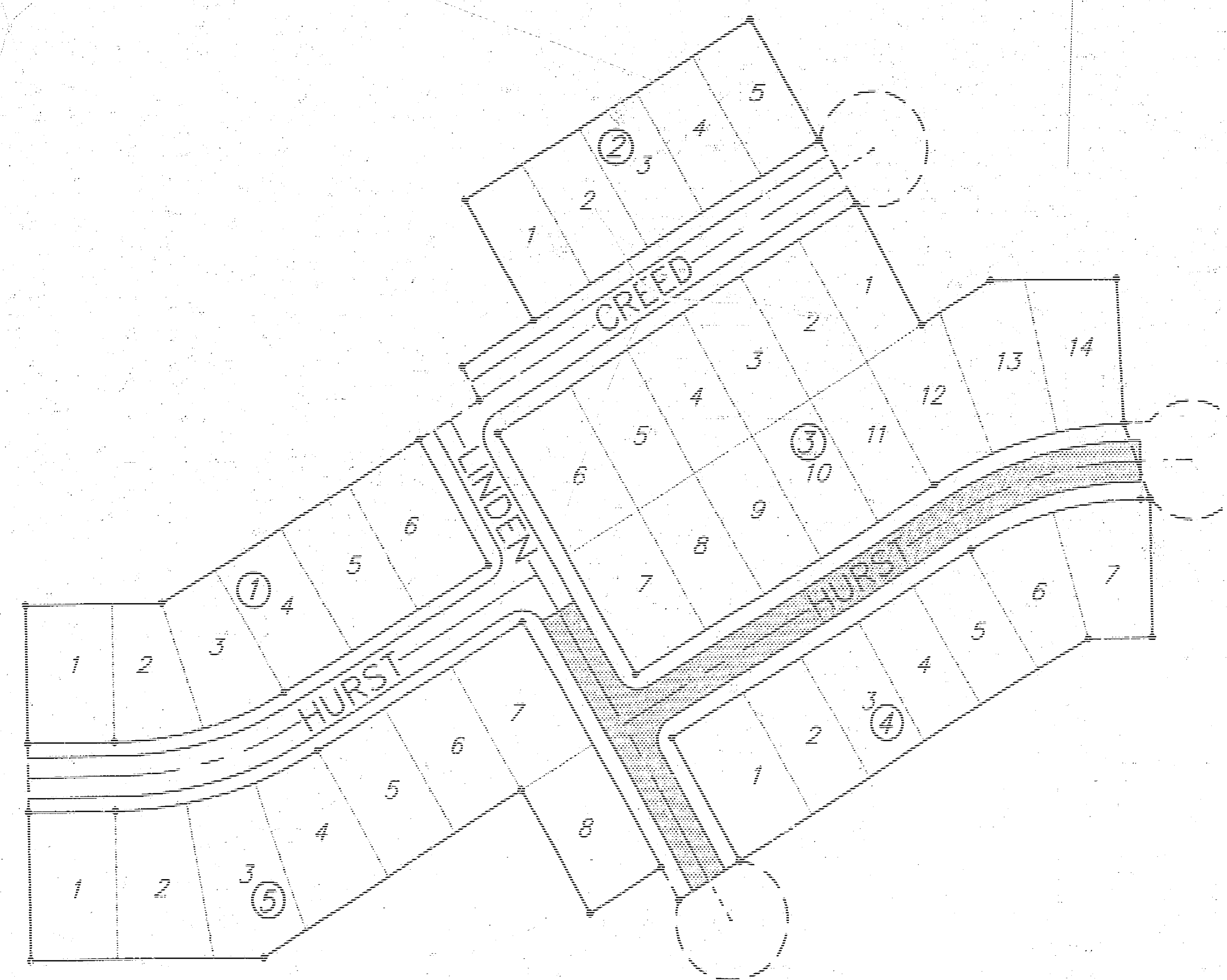
Private Project Number

067PPP (607879)

CITY OF WICHITA, KANSAS
 Michael E. Lindebak City Engineer

General Notes

1. 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.
2. The Contractor shall adjust water valve boxes as necessary as directed by the Engineer. Any such adjustments shall be incidental to the project. Water valves, valve boxes, and fire hydrants damaged during construction shall be repaired by the Contractor at his own expense.
3. Traffic will not be affected by this project.



Project Area

Sheet Index

1. TITLE SHEET
2. TYPICAL SECTION
- 3-4. PAVING PLAN
5. DRAINAGE DITCH

APPROVED AS NOTED
 BY CITY ENGINEER OF WICHITA

Sanitary Sewers _____
 Storm Sewers _____
 Driveway Approaches _____
 Water Mains _____
 Paving VRH 1/25/92

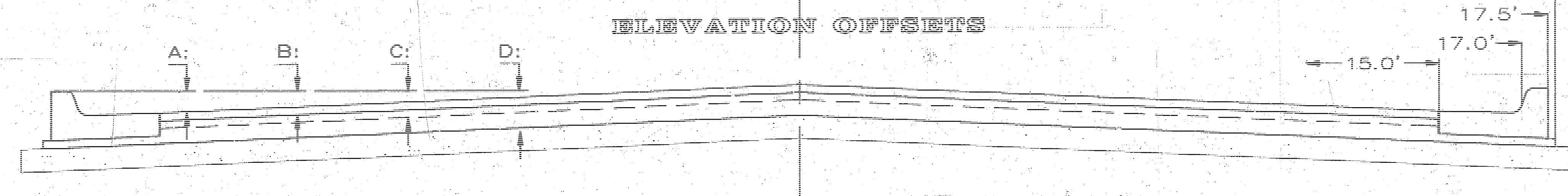
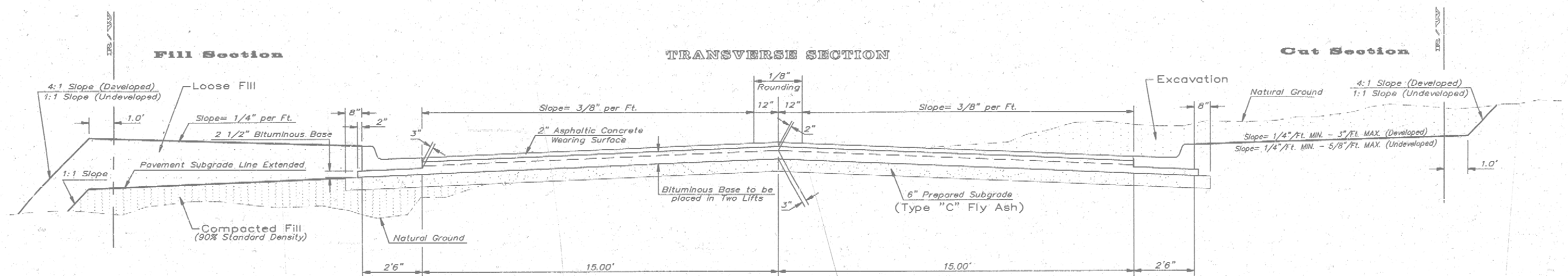
NOTE TO CONTRACTORS

Inspection and testing for this project is to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspection to be in accordance with the City of Wichita standard construction engineering practices and certified by a Licensed Professional Engineer. No work shall be performed in dedicated easements or public right-of-way by the Contractor without such inspection nor shall any work be commenced without written authorization by the City Engineer.

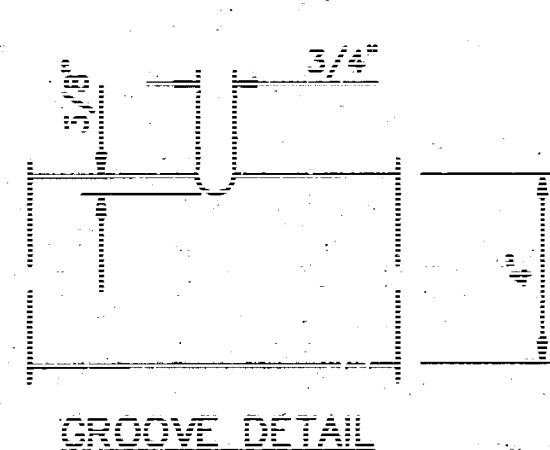
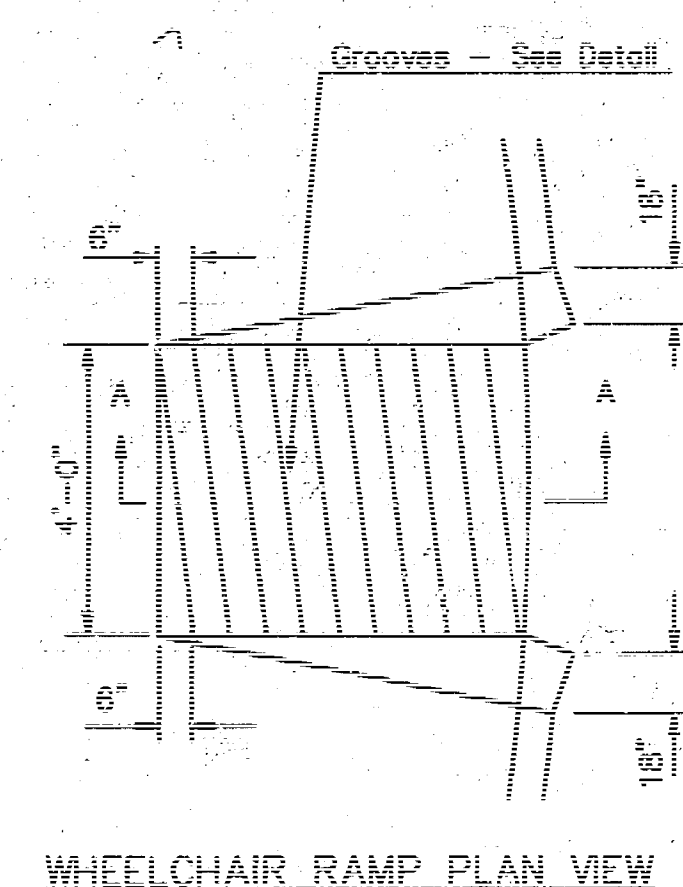
Revised as built 3-25-92 TCR

BAUGHMAN COMPANY P. A.
 ENGINEERING & SURVEYING
 316/262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

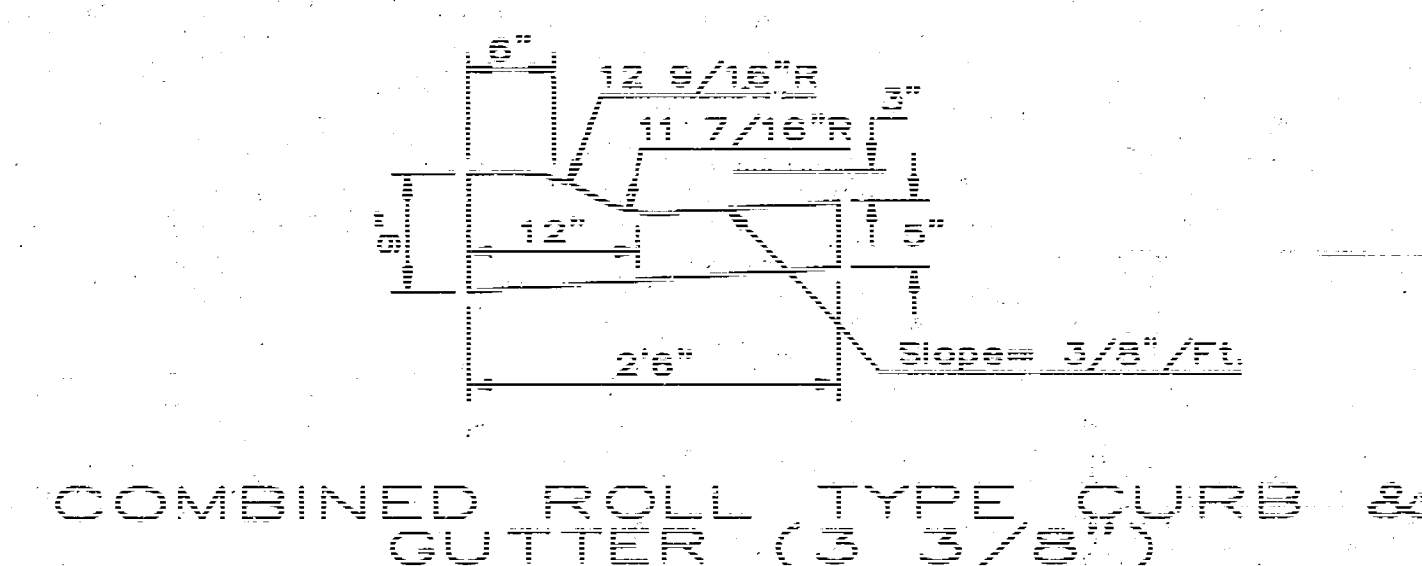
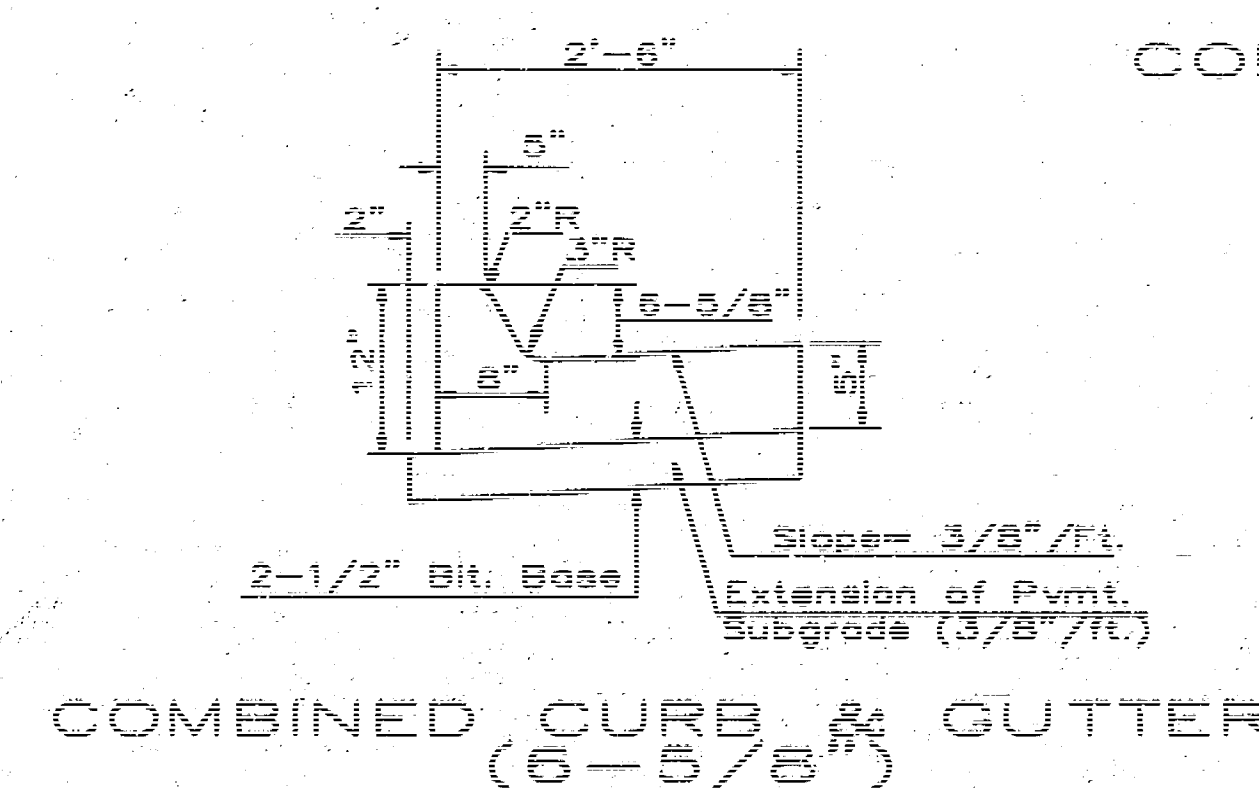
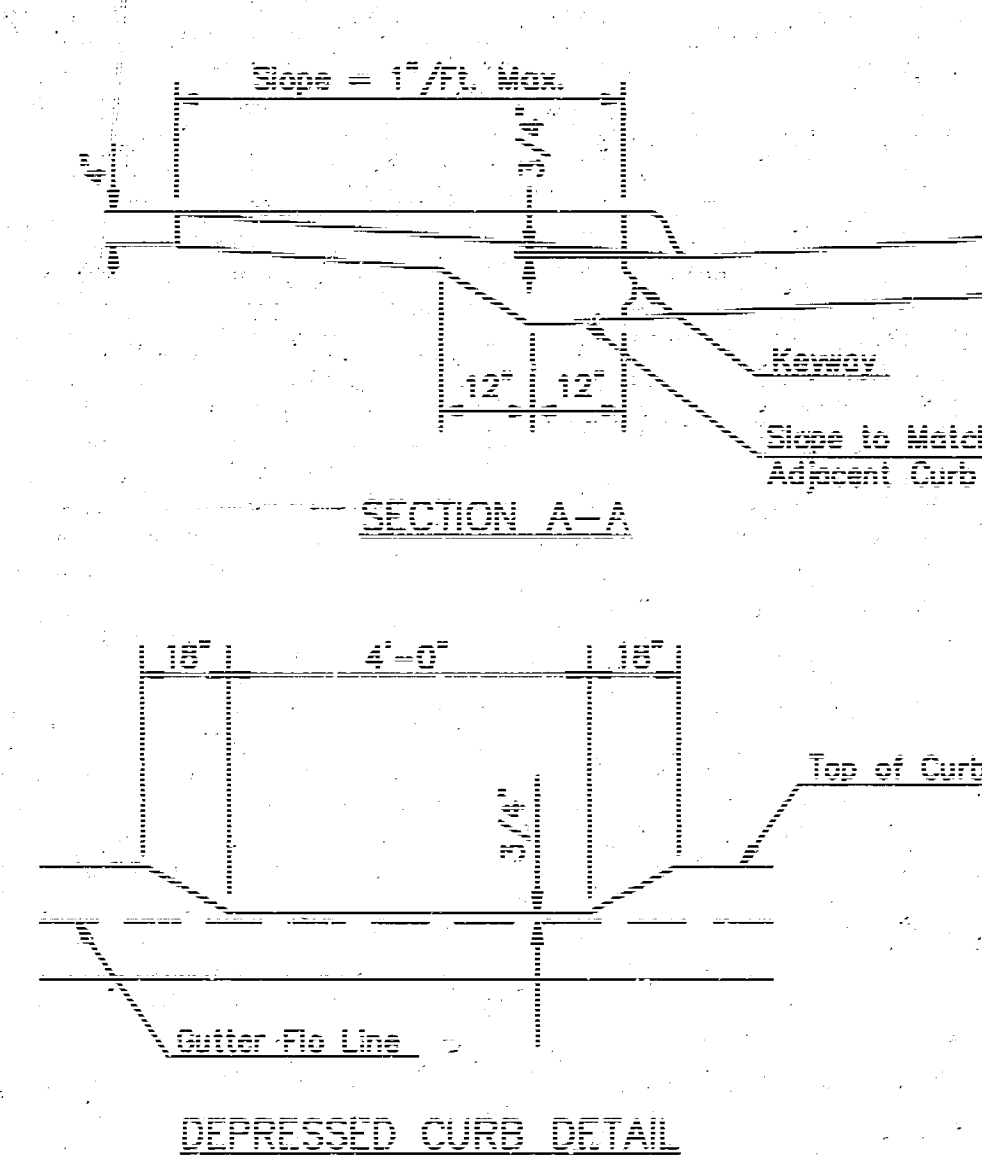
TYPICAL 35' B-B PAVEMENT DETAILS



	DISTANCE FROM CENTERLINE (LT. & RT.)												
	0'	2'	4'	6'	8.5'	10'	12'	14'	15'	17'	17.5'	17.67'	18.17'
A: Top of Curbs to Top of Surface Lift	0.04	0.08	0.14	0.21	0.29	0.33	0.39	0.46	0.49	—	—	—	—
B: Top of Curbs to Top of Upper Base Lift	0.21	0.25	0.31	0.37	0.45	0.50	0.56	0.62	0.63	—	—	—	—
C: Top of Curbs to Top of Lower Base Lift	0.37	0.43	0.50	0.57	0.67	0.72	0.79	0.87	0.90	0.98	1.00	1.00	—
D: Top of Curbs to Top of Subgrade	0.62	0.67	0.74	0.81	0.90	0.95	1.02	1.08	1.12	1.19	1.21	1.21	1.23



WHEELCHAIR RAMP DETAIL



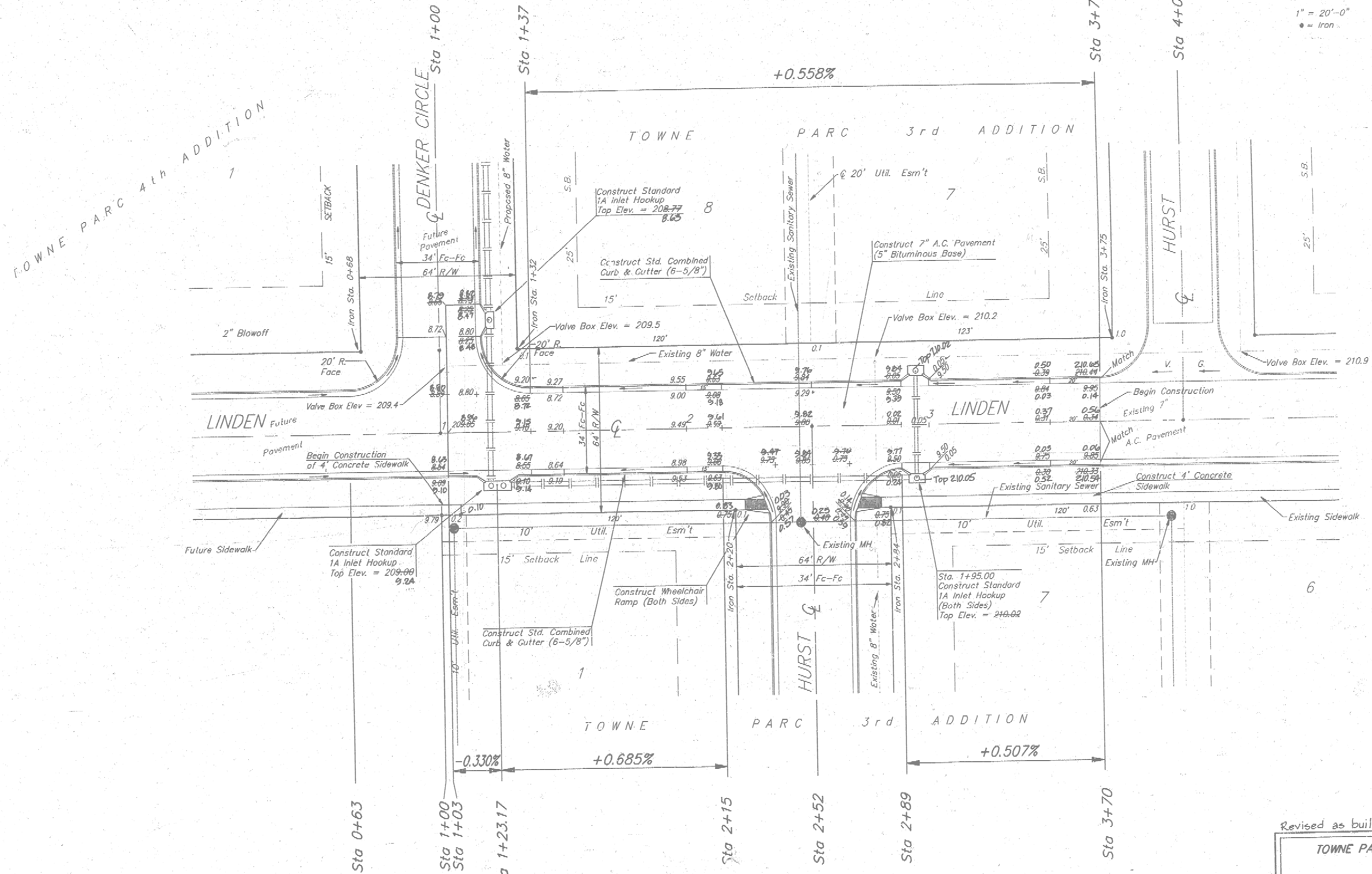
TRANSVERSE CONSTRUCTION JOINTS

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).

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 Comb. 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.

7 INCH Residential Asphaltic Concrete Pavement with 5 INCH Bituminous Base City of Wichita, Kansas			
BAUGHMAN COMPANY P. A. ENGINEERING & SURVEYING 316/262-7271 • 315 ELLIS • WICHITA, KANSAS 67211		REV. SHEET OF	
PROJECT NUMBER 067PRP (607879)			
DESIGN T.C.R.	DRAWN	APPROVED	DATE SCALE NONE



1" = 20'-0"
 • = Iron

Bench Mark:
 "□" Cut Top of Curb 68"± W. of 1/4
 Section Line, S. side of Hurst.
 Elev. = 211.22 City Datum

Revised as built 9-25-92 TCR

TOWNE PARC 3rd ADDITION - Phase 3					SHEET 3 OF 5
LINDEN					
BAUGHMAN COMPANY P. A. ENGINEERING & SURVEYING 316/262-7271 • 315 ELLIS • WICHITA, KANSAS 67211					
PROJECT NUMBER 067PPP (607879)					
DESIGN T.C.R.	DRAWN B.P.	UTIL. CHECK'D DATE JAN. 1992	SCALE NOTED		

