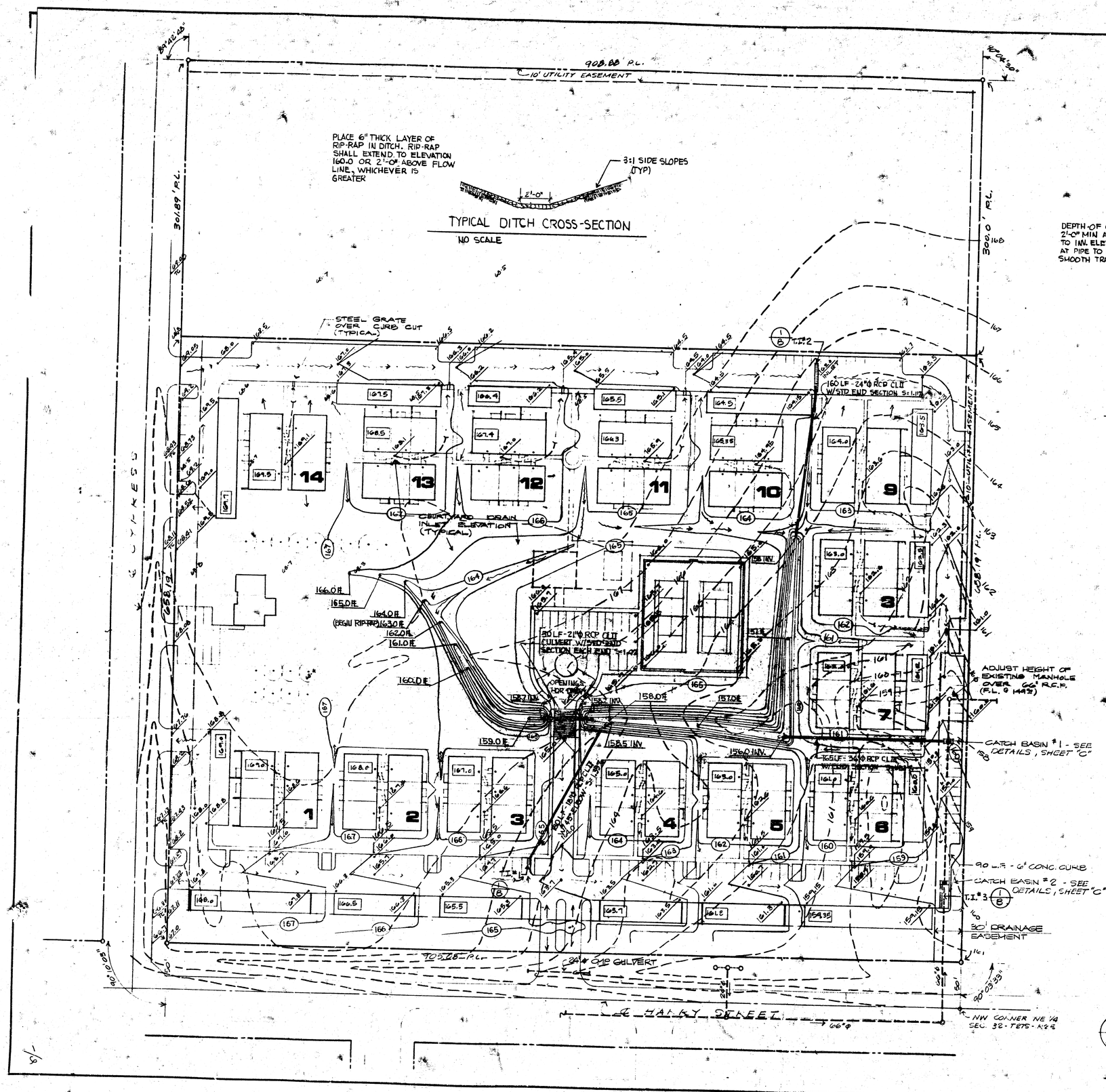
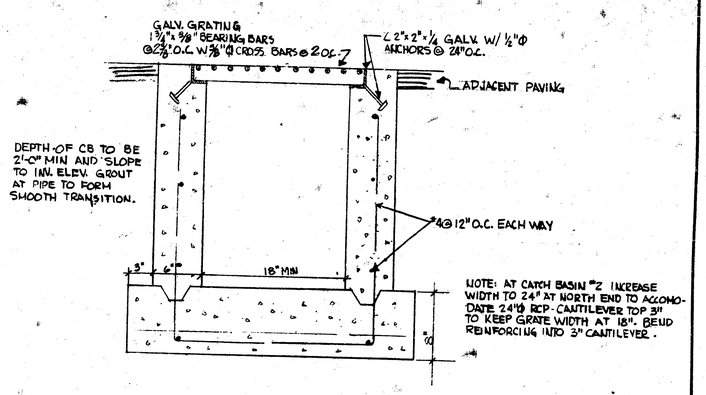




1/B TYPICAL TRENCH INLET
NO SCALE

STORM SEWER SCHEDULE

LOCATION	GRATE ELEV.	INV. IN ELEV.	INV. OUT ELEV.	FRAME OPENING SIZE	REMARKS
T.I. #1	164.0		161.0	1'-6" x 6'-0"	
T.I. #2	163.0		160.0	1'-6" x 25'-0"	
T.I. #3	158.0		155.0	1'-6" x 25'-0"	
C.B. #1	160.0	36"Φ - 153.5	-	24" x 48"	CONST & SIZE OF MH. TO BE PER CITY STD'S.
C.B. #2	158.0	T.I. - 155.0	-	24" x 48"	
EXISTING CITY MH.	ADJUST	149.9 FIELD VERIFY	149.8 FIELD VERIFY	EXISTING	

NOTE: ALL STORM SEWER WORK SHALL BE IN ACCORDANCE WITH ALL LOCAL AUTHORITIES HAVING JURISDICTION.

LEGEND

EXISTING CONTOUR	164
NEW CONTOUR	164
NEW SPOT ELEVATION	163.2
SWALE	
SURFACE RUNOFF DIRECTION	
NEW CATCH BASIN & STORM SEWER	CB#1
DITCH FLOW LINE ELEVATIONS	159.0 ℄
INVERT ELEVATION	158.0 INV
EXISTING SPOT ELEVATION	68.4

PRIVATE STORM SEWER
468-76-245-80 663-000-000-008

ARAGON APARTMENTS - 8909 E. HARRY

SITE PLAN - GRADING

1" = 50 FEET

NOTE: FINISH GRADE AT ALL STRUCTURES SHALL BE 6" BELOW INDICATED FINISH FLOOR ELEVATIONS

NORTH

RODGER A BROOKS - ARCHITECT
professional association
EAST SIDE FINANCIAL CENTER
7701 EAST KELLOGG AVENUE SUITE 700
WICHITA KANSAS 67207 (316) 684-8147

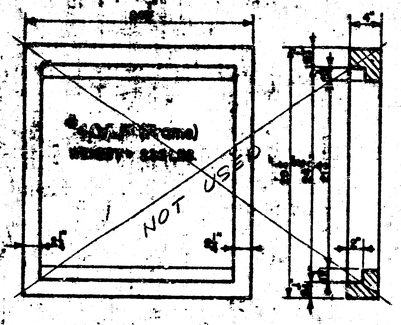
77-323

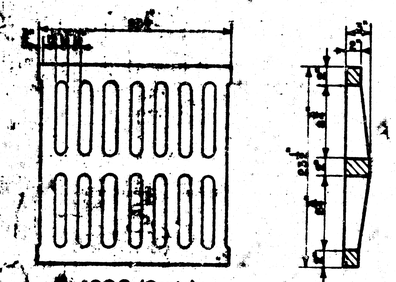
11-21-78

B

FILMED FROM THE BEST AVAILABLE COPY ....

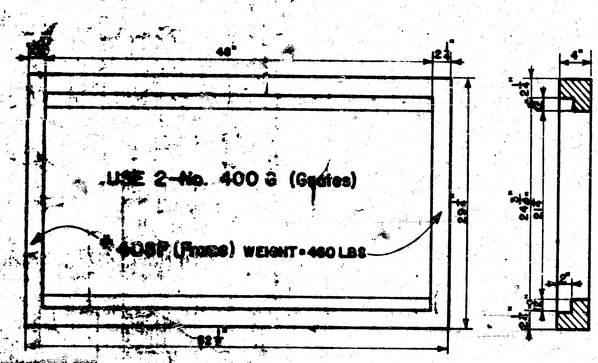
NOTE: Grates shall be imprinted on the top surface with "CITY OF WICHITA" using letters at least 1" in height. Other marking methods may be used only if approved by the engineer.



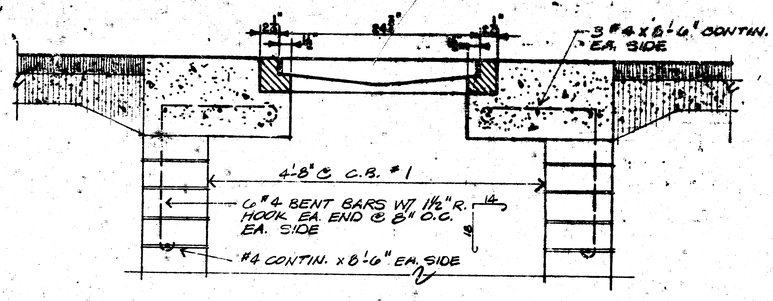


400G (Grate)
WEIGHT ~ 225 LBS

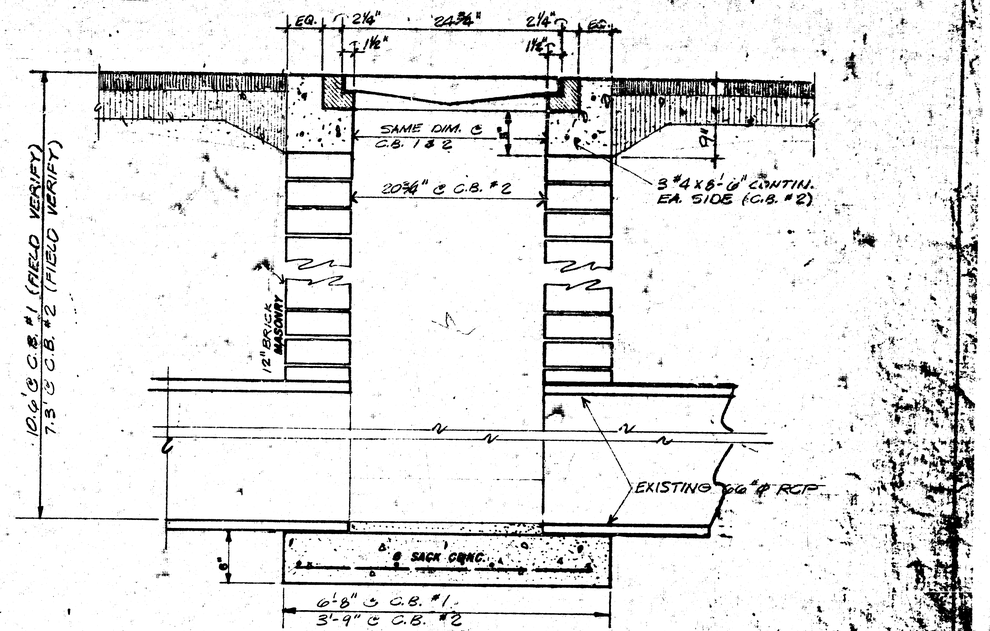
24"x 24" Frame & Grate Detail



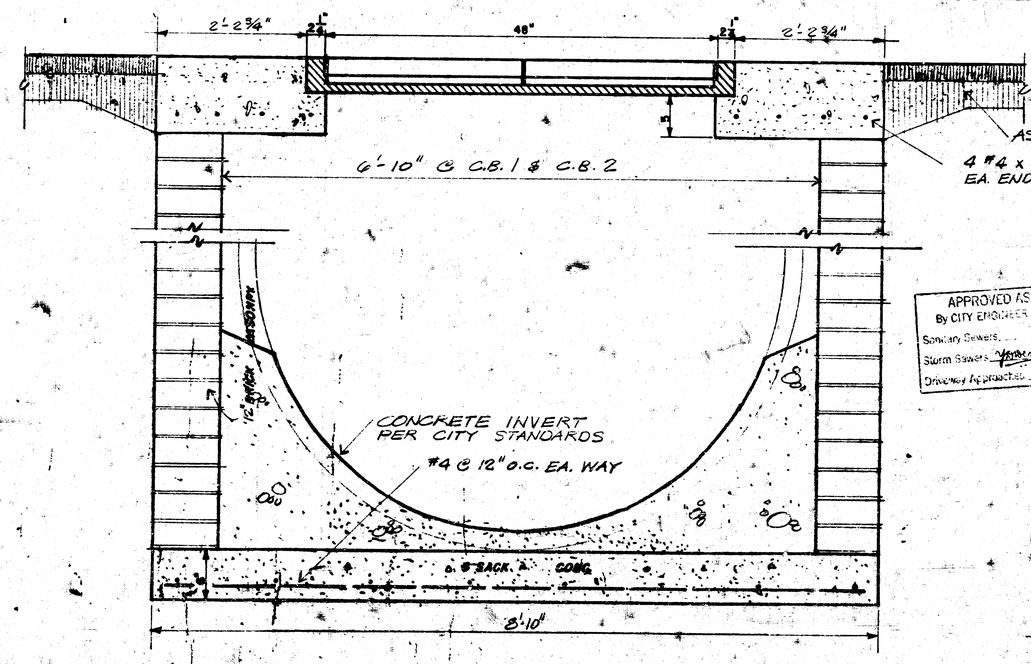
Double 24"x24" Frame Detail



TRANSVERSE TOP SECTION CB #1



TRANSVERSE SECTION (TYPICAL)



LONGITUDINAL SECTION (TYPICAL)

APPROVED AS NOTED
By CITY ENGINEER OF WICHITA
Sanitary Sewers
Storm Sewers
Driveway Approaches

NOTE TO CONTRA
This project will be
the supervision of the
said c

ARAGON APARTMENTS
8909 E. HARRY, WICHITA, KS.

DROP INLET DETAILS

RODGER A. BROOKS · ARCHITECT
EAST SIDE FINANCIAL CENTER
7705 EAST MACLOCO AVENUE SUITE 205
WICHITA, KANSAS 67207 (316)684-0148

PRIVATE STORM SEWER
468-76-295-80663-000-000-008

Date: 11-21-78
Scale: NOT TO SCALE

C