



* for Heavy-duty pavement areas



ON RAMP TO K-96 BYPASS

NOTES:

1. *Finish grade to property lines, except where noted otherwise. Slope to match existing ground @ 4:1*
2. *Elevations are to City Datum (add 200.00 to spot elevations).*
3. *Shaded area to be heavy-duty pavement, including curb & gutter.*
4. *All areas on site disturbed by construction shall be seeded and fertilized. Slopes steeper than 1:20 shall be mulched or sodded.*

LEGEND:

EXISTING SPOT ELEVATION

• $\frac{32.00}{31.50}$ FINISHED SPOT ELEVATION
(TOP OF CURB/FLOWLINE)

EXISTING CONTOUR

— 232 — FINISHED CONTOUR

$$1'' = 30'$$

BENCH MARK:

CGW @ Sign Base, West side Webb
2' West of West face walk. 50'+/-
North of ramp East Elev. 222.74

"□" Cut TC Mid Point Curve of Island
for West Bound on-ramp for K-96 @
Webb Elev. 225.17

FIR CONSTRUCTION			
REVIEWS			
DATE	ITEM		INIT
6-14-85	Revised Floor Elevation		
6-19-85	Revised Storm Sewer Line 1		
6-22-85	Revised SWS & FF Elev		
6-28-85	Revised Storm Sewer - no 2		
6-18-85	Revised Storm Sewer Lines 1 and 2		

LAW/KINZDOR, INC.
ARCHITECTS & ENGINEERS
345 RIVERVIEW, WICHITA, KS 67203
Phone (316) 268-0230 Fax (316) 268-0235
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DRAWN		CHECKED	
RLA			
RELATED DRAWINGS			
SHELL			
DETAILS			
STRUCTURE			
MECHANICAL			
ELECTRICAL			
OTHER			
SEQUENCE NUMBER			

CANDLEWOOD
 HOTEL
 3141 N. WEBB
 WICHITA, KANSAS
 579 PPS
 PROJECT NUMBER 95150

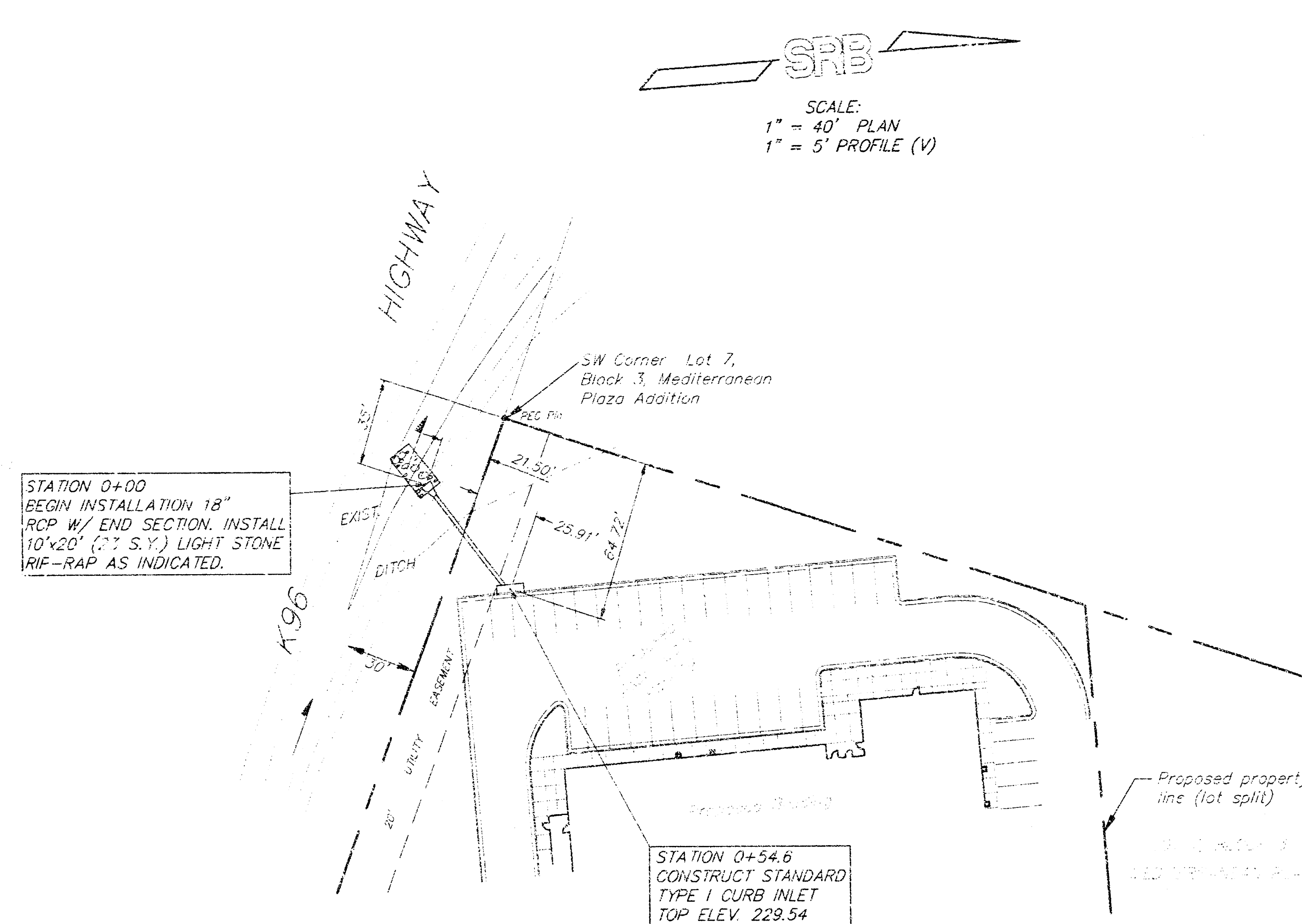
LOT 7, BLOCK 3
MEDITERRANEAN PLAZA

SITEGRADING PLAN

SG1

SRB 924 NORTH MAIN 316-264-0009
WICHITA, KANSAS 67203 FAX 264-4621

SAVOY, RUGGLES & BOHM, P.A.
ENGINEERING & SURVEYING



4. Dimensions locating inlets are to center of inside face of front wall.

APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA

Sanitary Sewers _____
Storm Sewers URH 8/17/95
Driveway Approaches _____
Water Mains _____
Paving _____

NOTE TO CONTRACTORS

Inspection and testing for this project are 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 at such inspection, nor shall any work be commenced without written authorization by the City engineer.

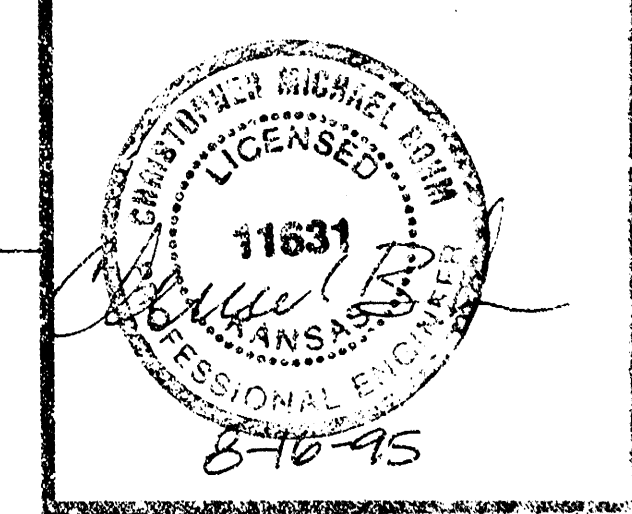
BENCH MARK:

COW @ Sign Base, West side Webb
2' West of West face walk. 50'+/-
North of ramp East Elev. 222.74

"□" Cut TC Mid Point Curve of Island
for West Bound on-ramp for K-96 @
Webb Elev. 225.17

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DRAWN		CHECKED	
RLA	279/PPA		
RELATED DRAWINGS			
SHELL			
DETAILS			
STRUCTURE			
MECHANICAL			
ELECTRICAL			
OTHER			
SEQUENCE NUMBER			
OF		SHEETS	

**CANDLEWOOD
HOTEL**
3141 N. WEBB
WICHITA, KANSAS

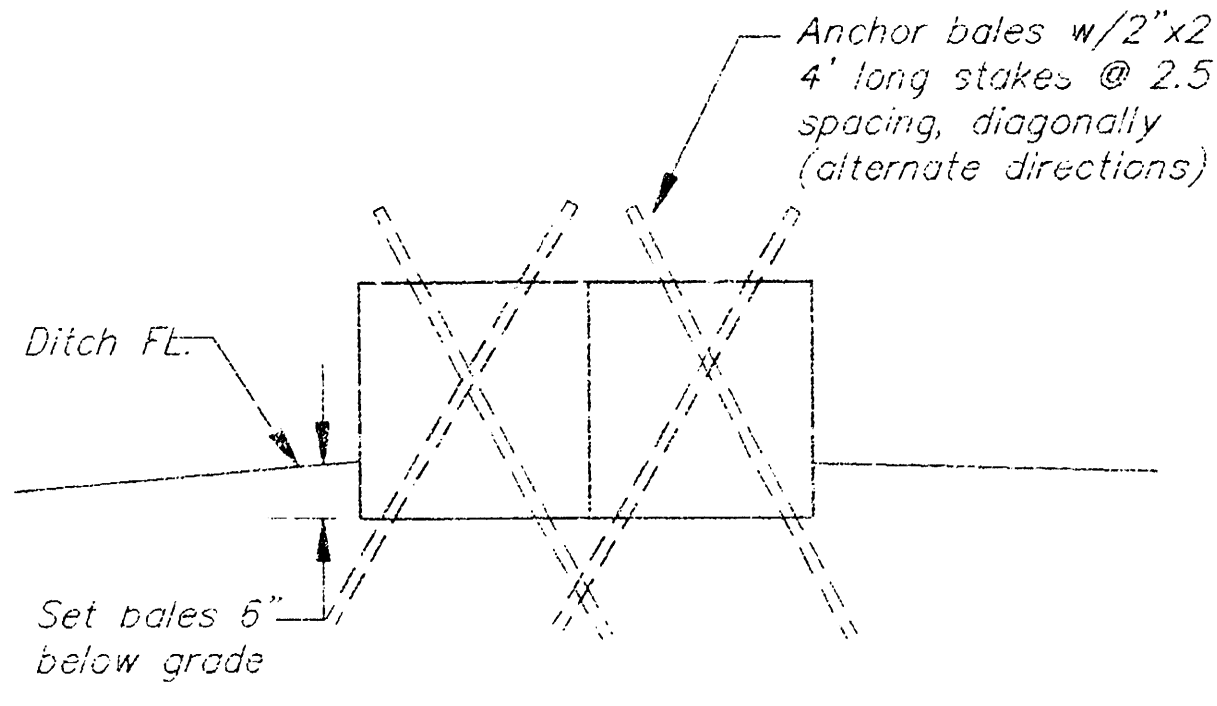
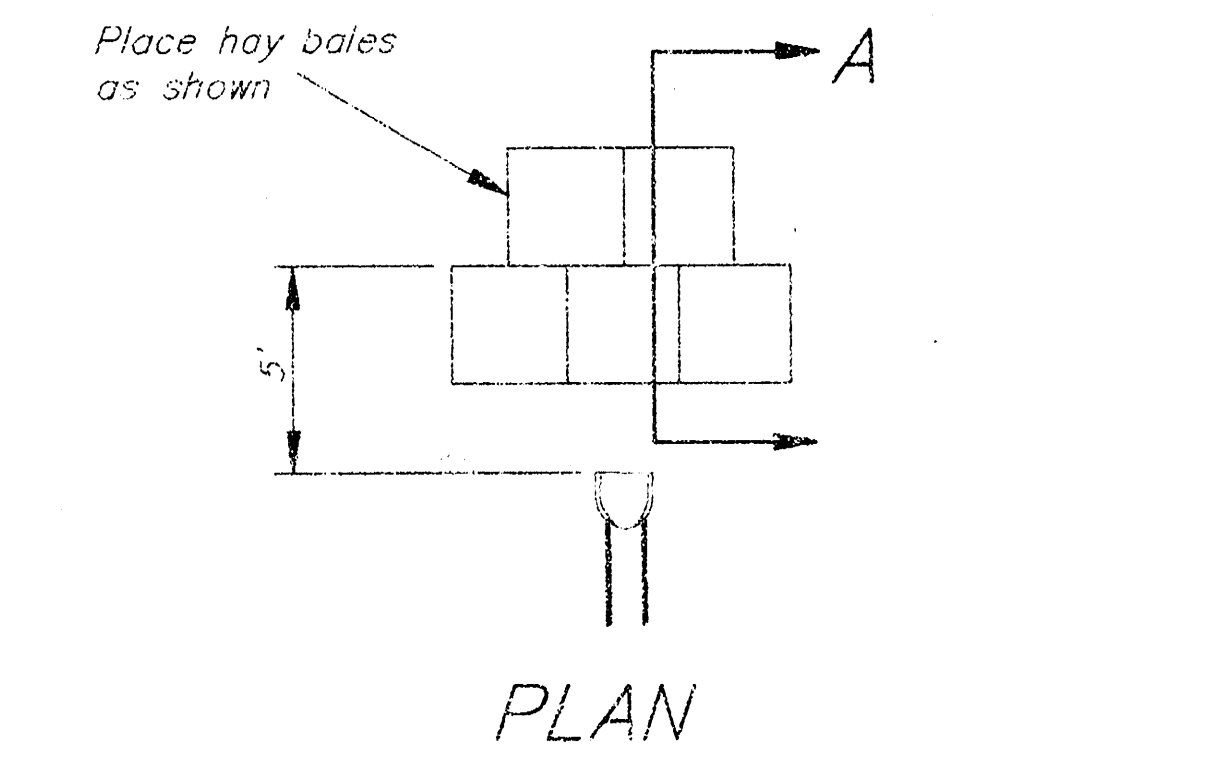
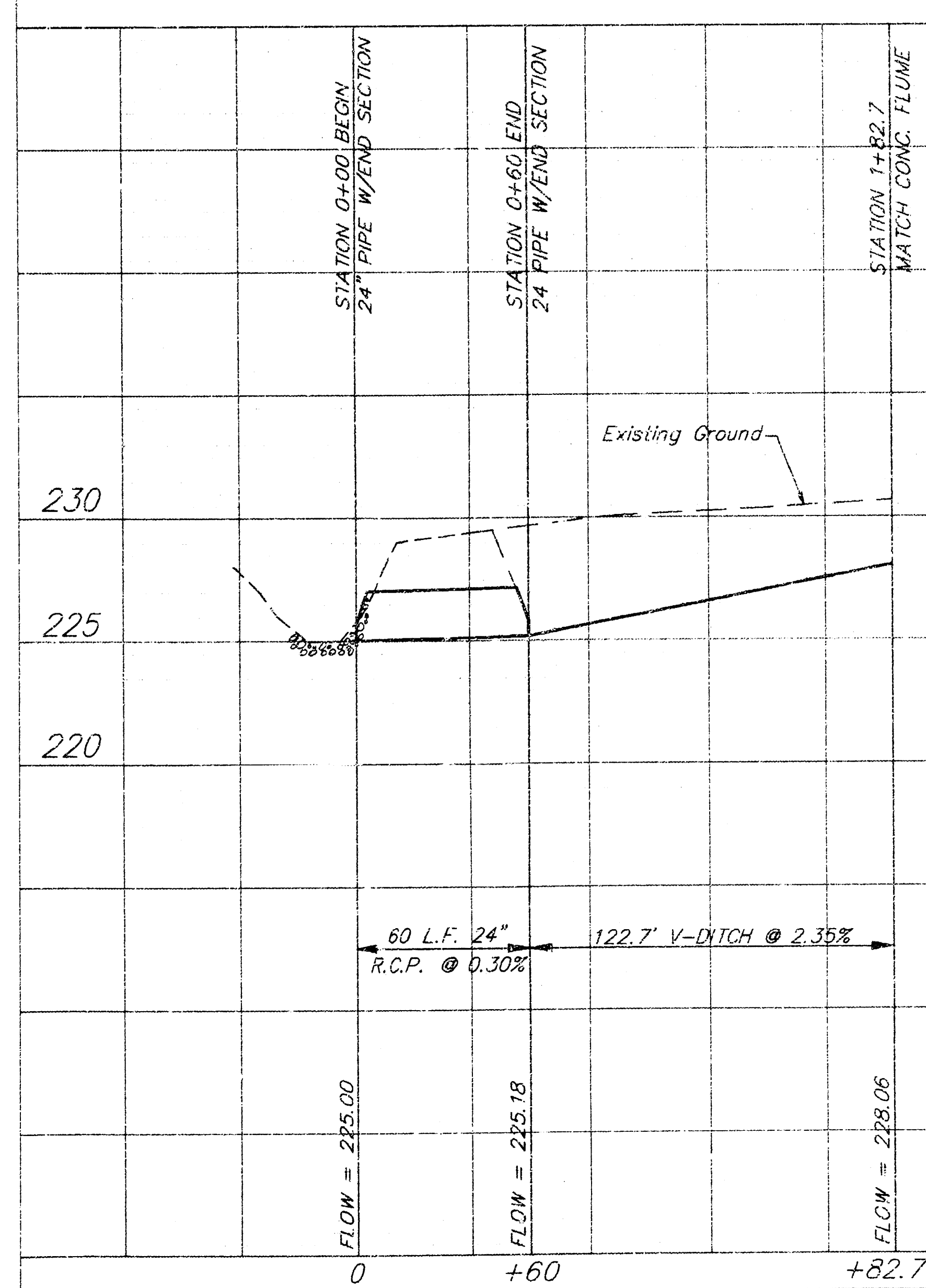
CITY PRIVATE PROJECT NO.
579PPS (607861)

PROJECT NUMBER 95150

LOT 7, BLOCK 3
MEDITERRANEAN PLAZA

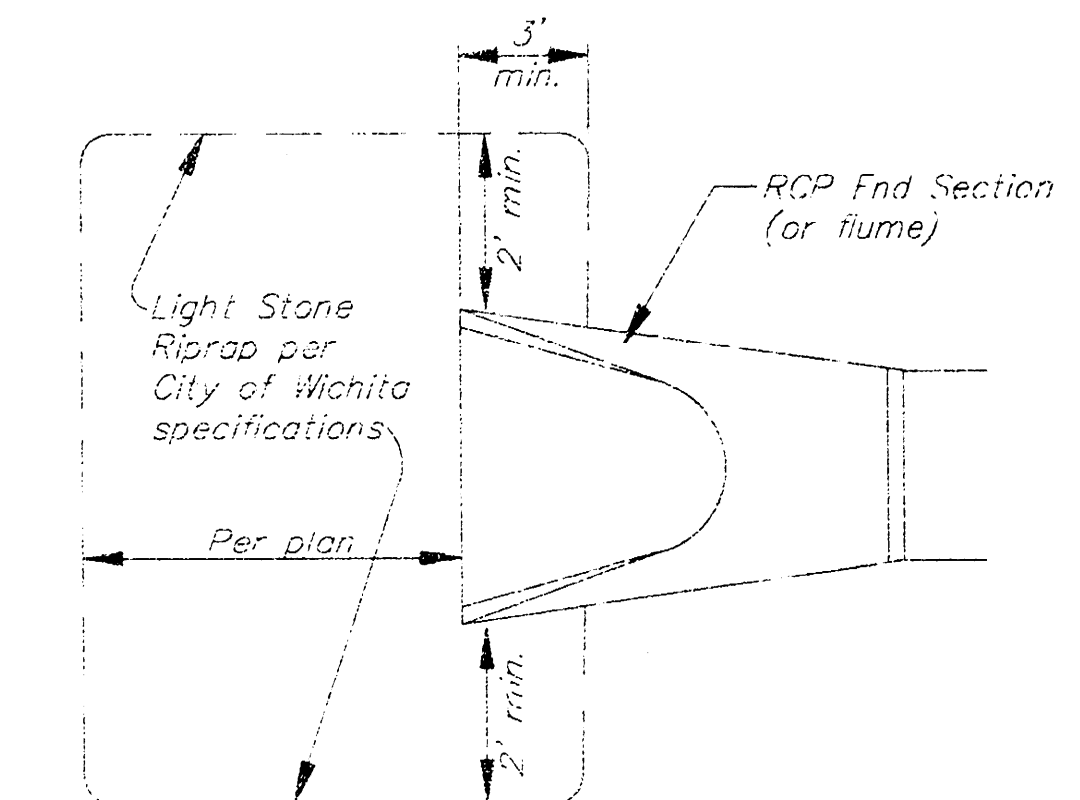
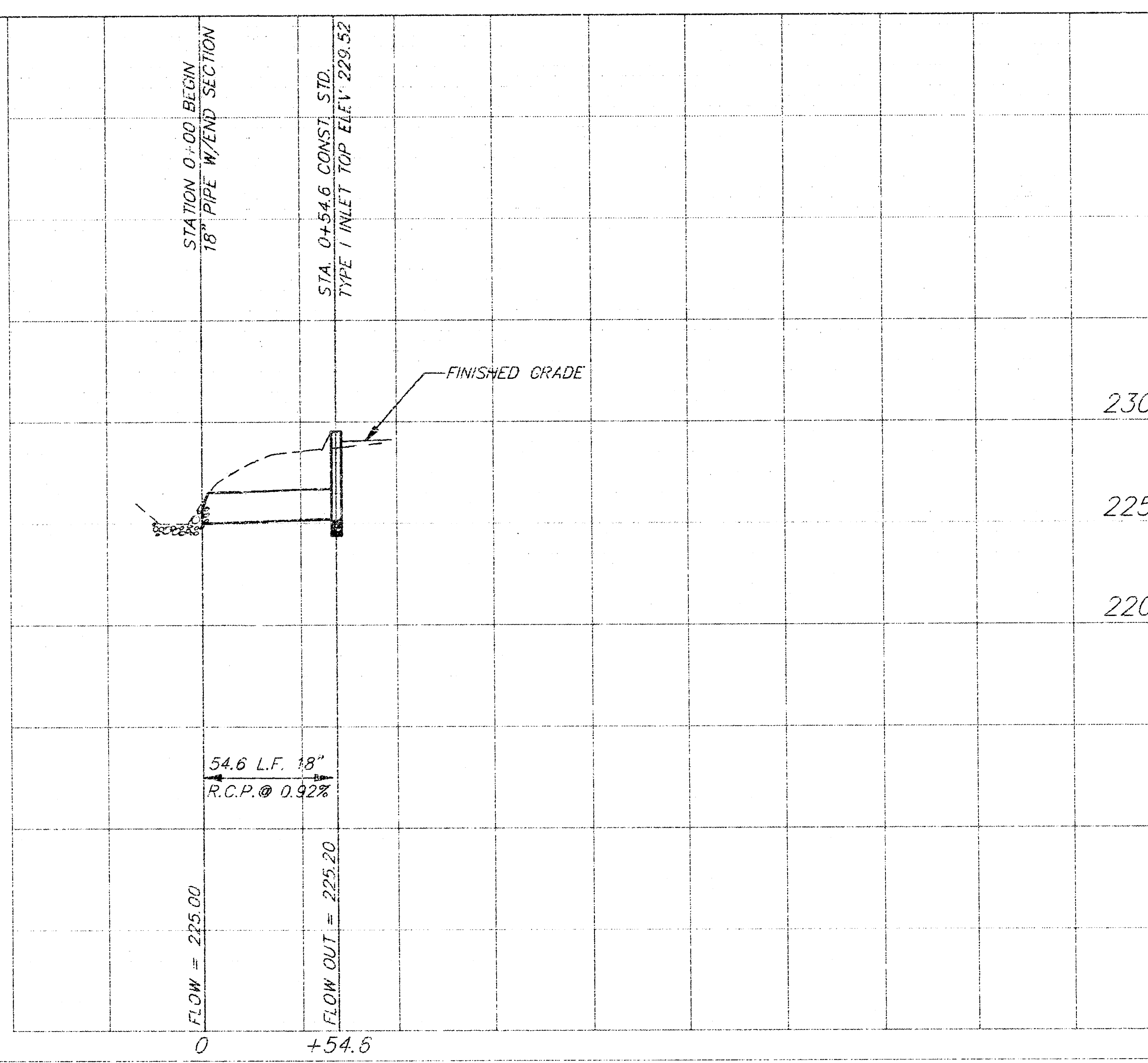
STORM SEWER PLAN/PROFILE

SG2



SECTION A

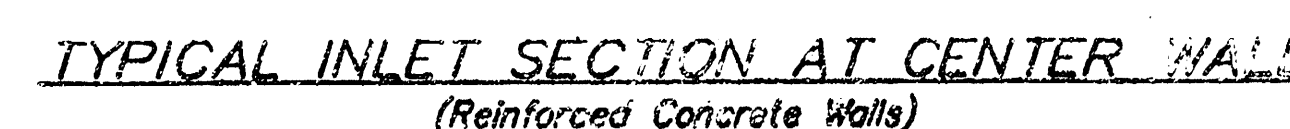
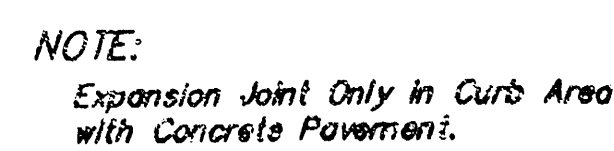
SEDIMENT BARRIER DETAIL



RIP RAP DETAIL

SRB 924 NORTH MAIN 316-264-8008
WICHITA, KANSAS 67203 FAX 264-4921

SAVOY, RUGGLES & BOHM, P. A.
ENGINEERING & SURVEYING



- Field Bend or Cut Reinforcing as Required for Clearance.
- ① $\frac{1}{4}(H - 12")$ ($H - 21"$) Rounded down to nearest 0.5"
- ② $H - 3"$

- GENERAL NOTES:

1. The concrete shall be required to construct 8" brick masonry walls between the concrete inlet base and top on this inlet when $W \leq 4'$ or less and $H = 7'-0"$ or less. When H is greater than $6'-4"$ and H is less than $7'-0"$ on this inlet, the concrete shall be below brick stacks shall be reinforced concrete construction and the center wall shall be of masonry construction as shown for the masonry wall section.
2. Inlet invert shall be shaped with 8" soak and mix concrete to create flow channels and to increase hydraulic efficiency such that the inlet will be self cleaning between all inlet and/or outlet pipes.
3. Concrete tops to be installed on this manor cushion 10 hours full support along brick walls. Concrete tops may be cast in place or precast. Concrete used for inlet construction shall be concrete pavement mix.
4. Inlet top reinforcing shall be spaced at 8" max. canters. Inlet lids shall be notched out or notched out in the construction of curb. Curb to be built top to field hand or cut to curb manhole ring.
5. The ends of all pipes installed in inlets shall be cut with the curb and the pipe shall be cut top to field hand or cut to curb manhole ring.



#	PRE-CAST TOP SIZE	PIPE SIZE	CU. YD. CONC.
4'-4"	3'-8" 11'-4" 7 1/2"	21" & SMALLER	0.25±
5'-4"	4'-8" 11'-4" 7 1/2"	24" & 30"	1.09±
6'-4"	5'-8" 11'-4" 7 1/2"	36" & 42"	1.35±
7'-4"	5'-8" 11'-4" 7 1/2"	48" & 54"	1.61±
8'-4"	7'-8" 11'-4" 7 1/2"	60" & 66"	1.87±