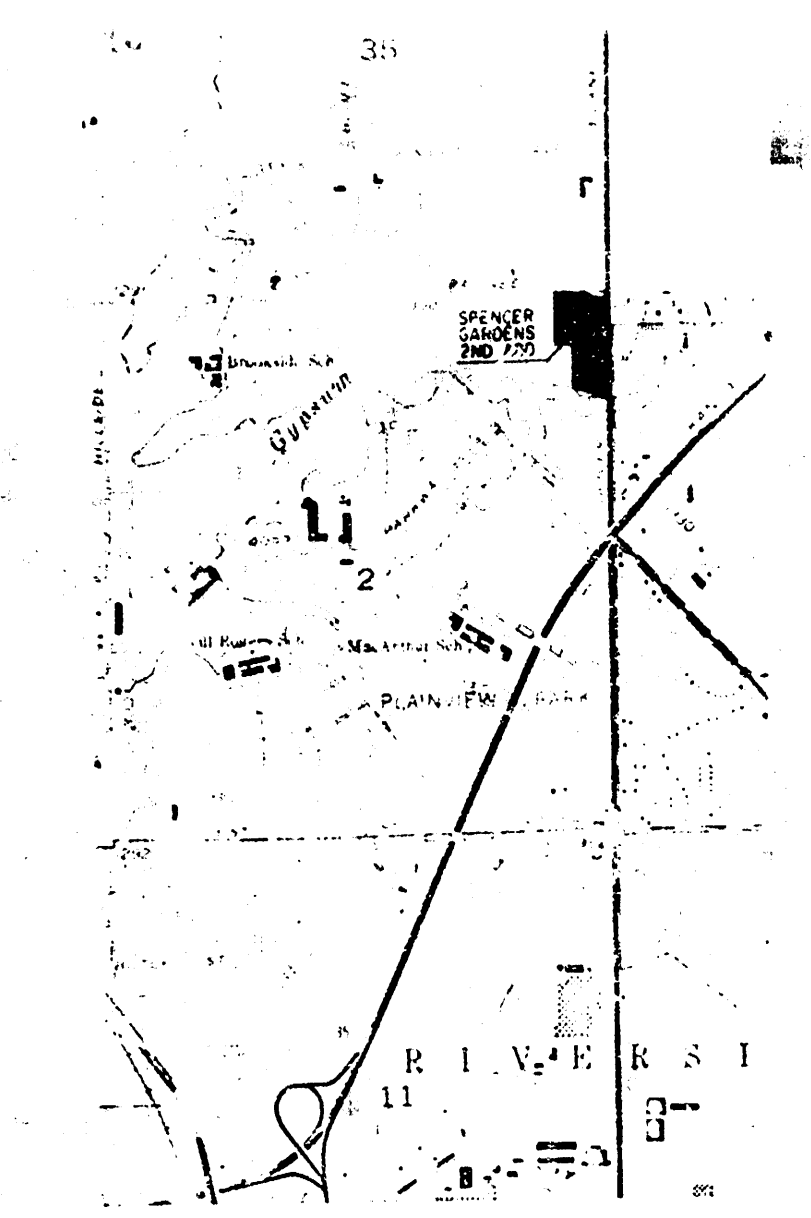
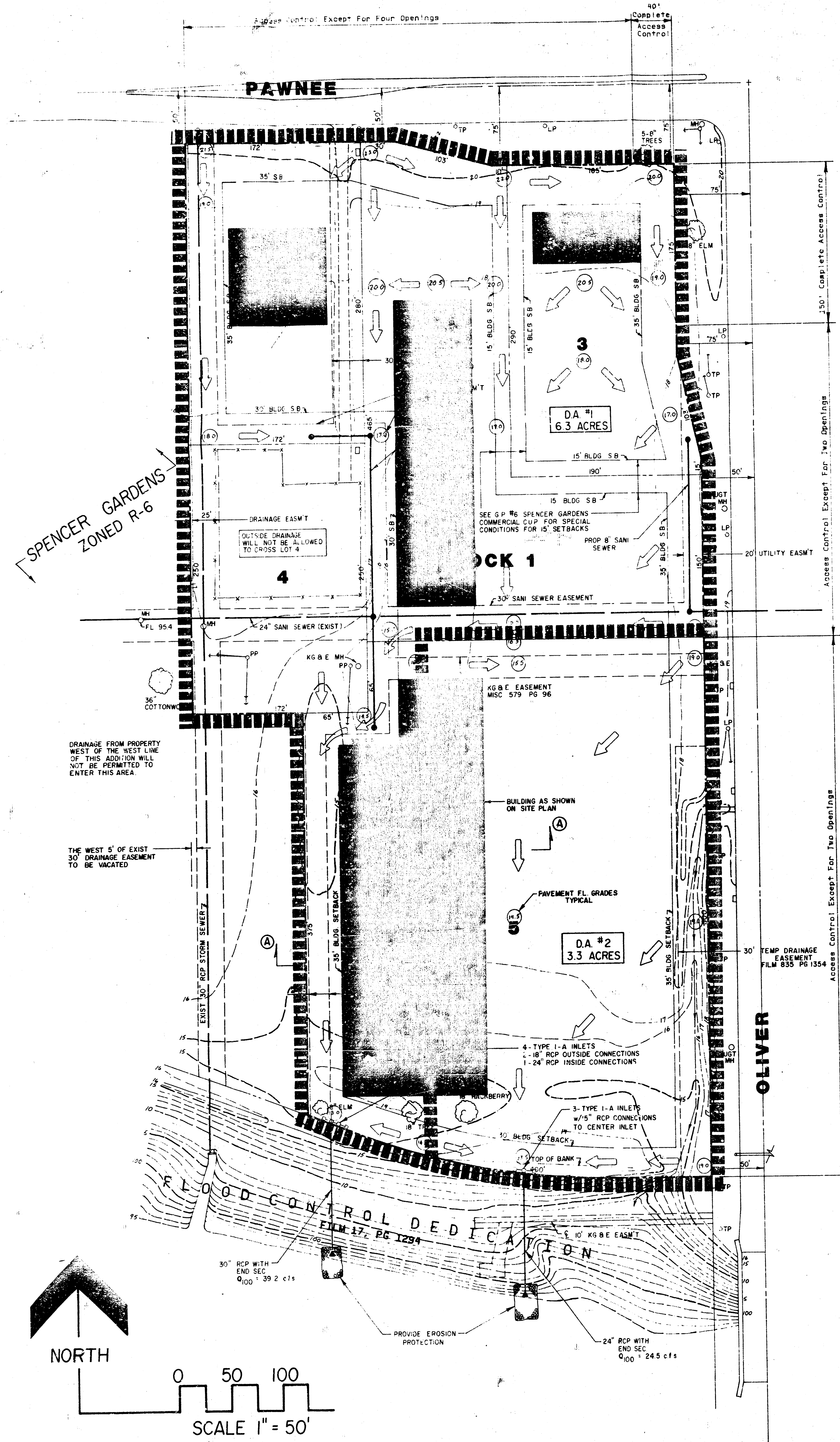


HYDRAULIC DATA											
RUN	U.S. ID	D.S. ID	'N'	JUNC LOSS	FLOW	U.S. HEAD	D.S. HEAD	HYDR. GRAD	DEPTH	VELOC.	PIPF CAPAC
1	3	A 2	0.018	0.60	\$2.00	115.64	112.39	0.03062	0.49	21.7	110.0
2	1	A 3	0.018	0.17	\$2.00	112.69	111.80	0.03082	1.00	10.6	20.9

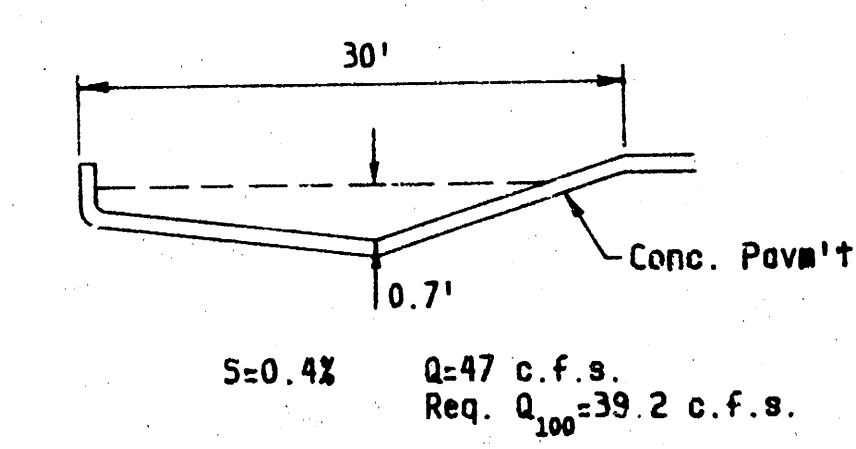


SPENCER GARDENS SECOND ADDITION
(Drainage)

NOTE:

1. Cross Lot Drainage will be Provided as Shown.
2. Refer to "Spencer Gardens Drainage Computations" Dated 5-15-87 For Detailed Calculations.

SECTION A-A

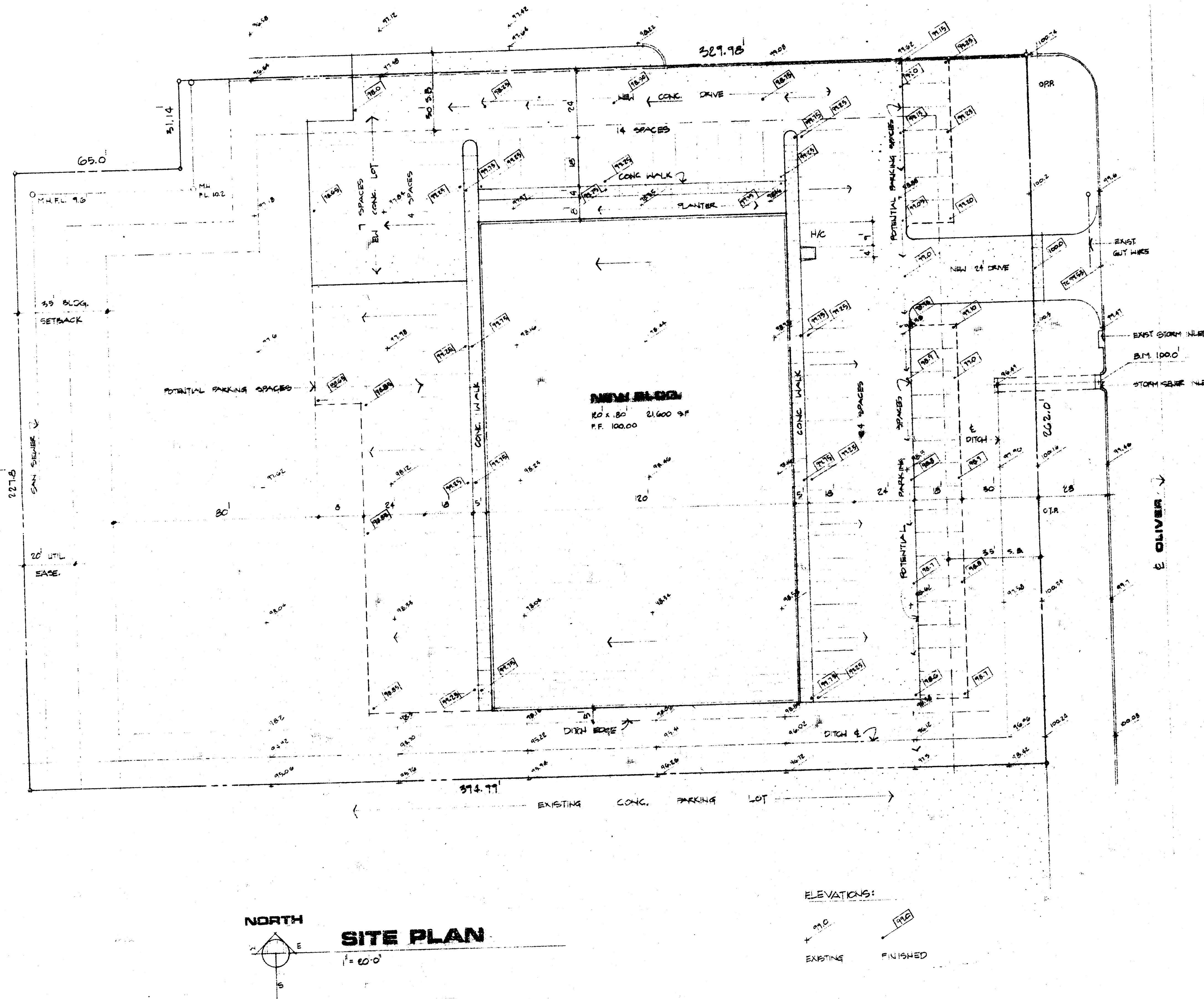


*Cross lot drainage easements or agreements
for 1 across lot 4, lot 3 across lot 4 into 1234 across
lot 5.
SWS may be part of site development
Tapering drainage easement to be vacated?*

GENERAL NOTES:

1. Topographic Survey Completed Jan. 14, 1987
2. B.M. #1 City of Wichita Std. Disc 52' N. and 42' E. of the Centerlines of Oliver and Pawnee. Elev. 121.146
3. Elevations shown are to City of Wichita Datum.
4. Platting will conform to requirements indicated on the Spencer Gardens Commercial Community Unit Plan DP-169.
5. Spencer Gardens is a replat of part of Lots 2, 4 and all of Lots 3, 5 in Spencer Gardens Addition.
6. All Lots in this Subdivision will be zoned L-C.

DRAINAGE PLAN SPENCER GARDENS SECOND ADDITION



DATA BLOCK		
SITE	BUILDINGS	MECHANICAL
LEGAL DESCRIPTION	FLOOR AREA SLOPE 1/4"	PLUMBING FIXTURES & LAUNDRIES
ZONING	BUILDING TYPE B-1	FIRE HYDRANT H.E. 200' 1/2" 1/2" 1/2"
ACREAGE 17.410 T. S.F.	OCCUPANCIES	ELECTRICAL
PARKING SPACES 17 SHOWN	SEPARATION	SPRINKLERS
FLOOD PLAIN	LIVE LOADS 20 P. LBS. 2"	
PAD ELEVATION F.F. 100.00	OCCUPANT LOADS	

SHEET SCHEDULE	
SHEET	DESCRIPTION
A-1	SITE PLAN
A-2	FOUNDATION PLAN & DETAILS
A-3	FOUNDATION PLAN & DETAILS
A-4	FLOOR PLAN
A-5	FINISH SCHEDULES
A-6	ELEVATIONS
M-1	PLUMBING PLAN
M-2	HVAC PLAN
E-1	ELECTRICAL PLAN

SMITH CONSTRUCTION CO., INC.
NICHITA, MISSOURI 65113
480-8379
480-8379

THE BEDROOM
2305 S. OLIVE
NICHITA, MISSOURI 65113

KEYS: 10 NOV. 1981
11 DEC. 1981

NOV 81

NOV 81

NOV 81

NOV 81

NOV 81

NOV 81

NOV 81

NOV 81

NOV 81

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NOV 81

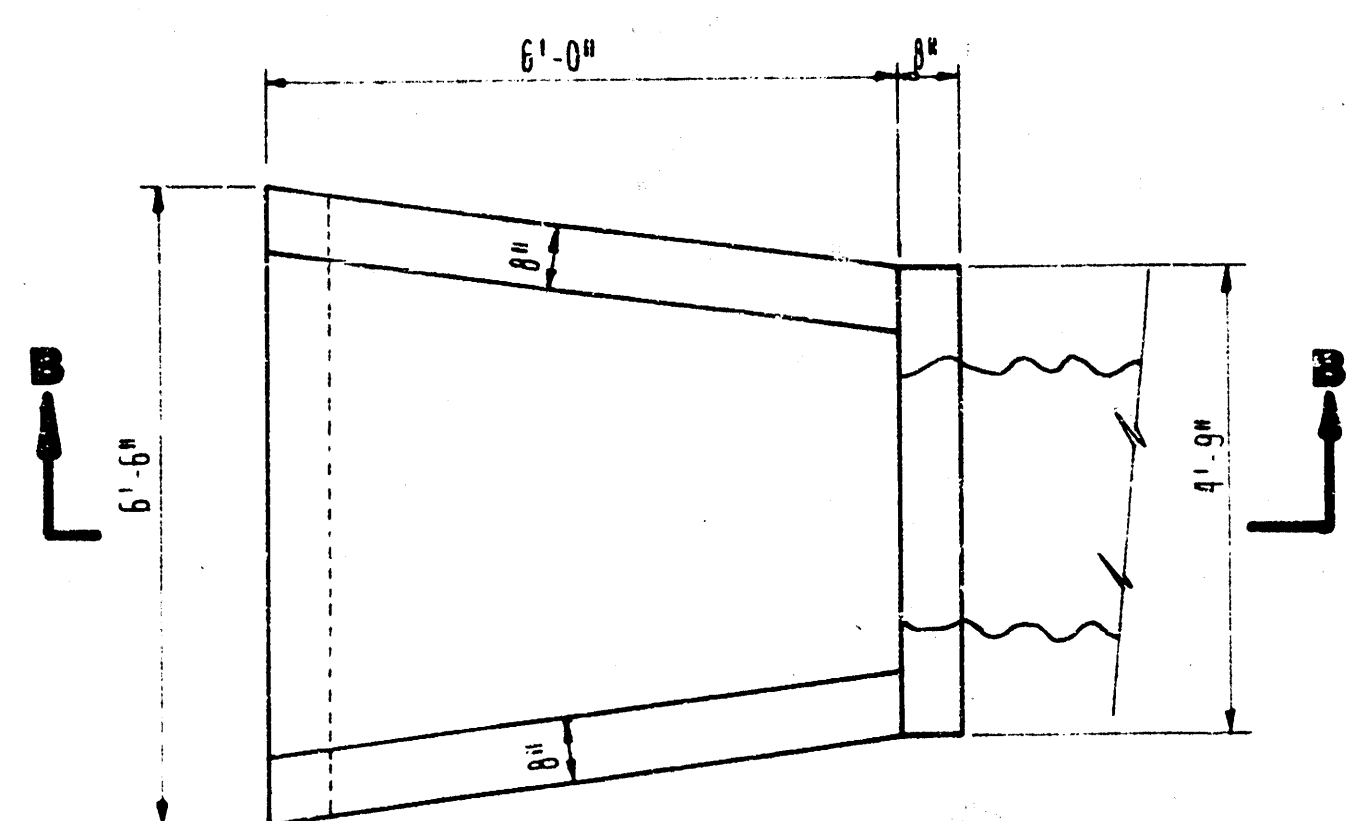
NOV 81

NOV 81

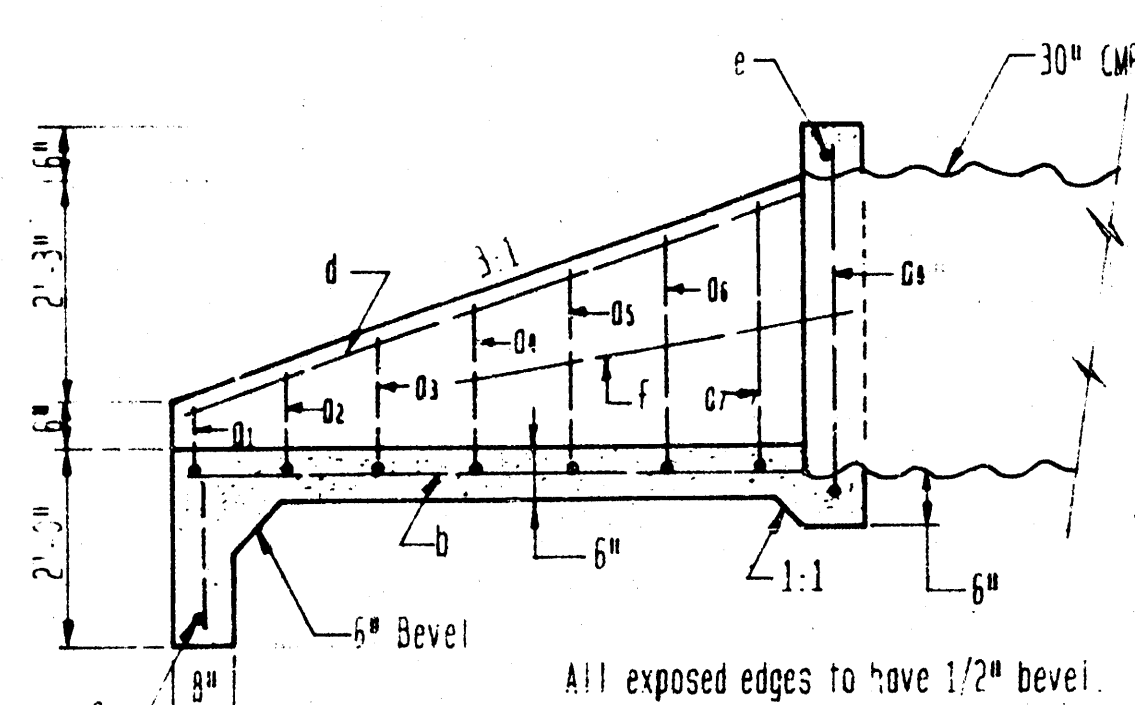
THIS PLAN IS THE PROPERTY OF SMITH CONSTRUCTION CO., AND IS NOT TO BE REPRODUCED UNDER ANY CIRCUMSTANCES. VIOLATION OF COPYRIGHT IS SUBJECT TO PROSECUTION.

A-1

B.M. 11.4 cut on K&E Minute Ring 42' N. and 9' W. of SE Cor. Lot 4 Spencer Gardens 2nd Addition. Elev. 116.66 City of Wichita D.W. 11.4



PLAN



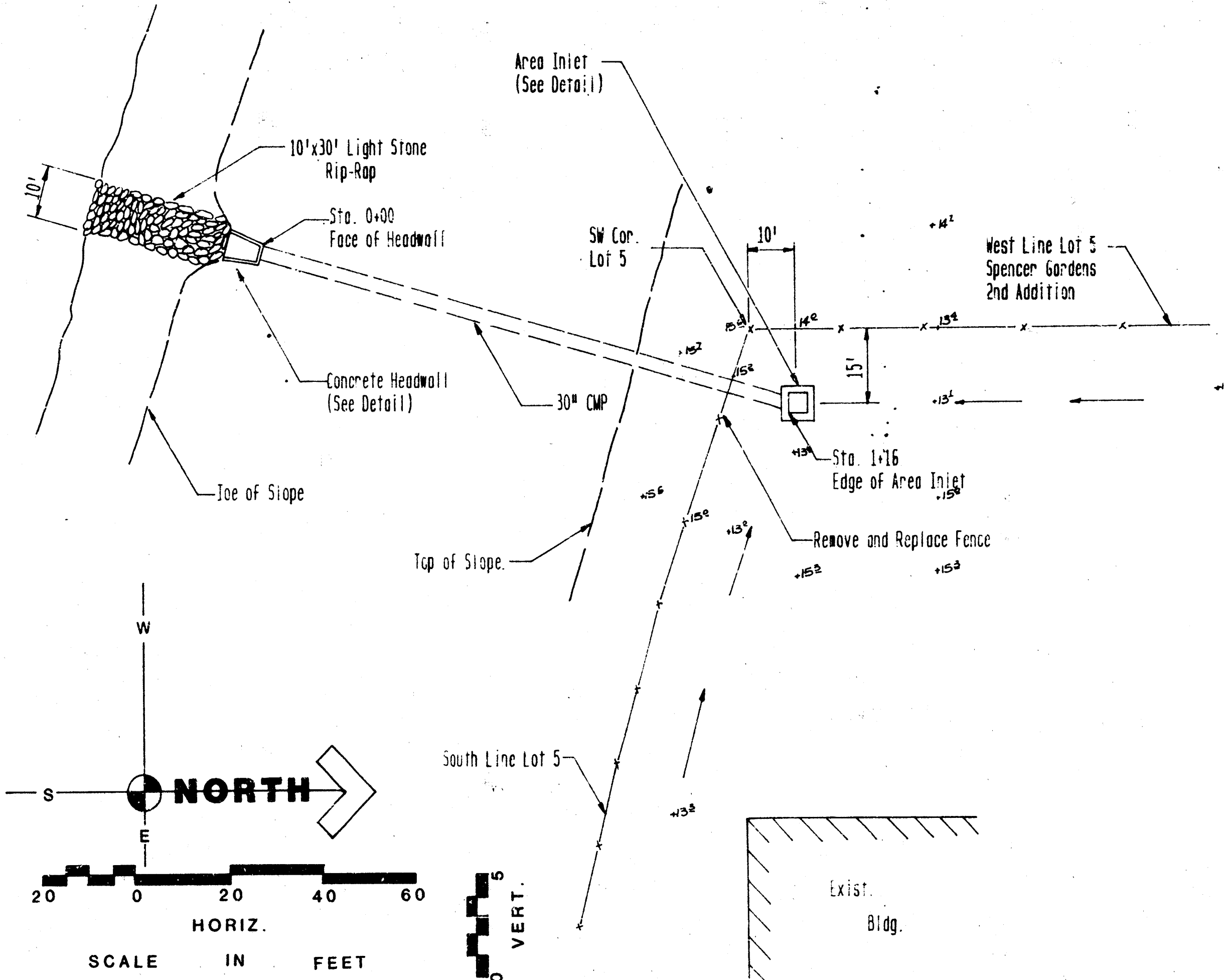
SECTION B-B

a bars b bars c thru f bars

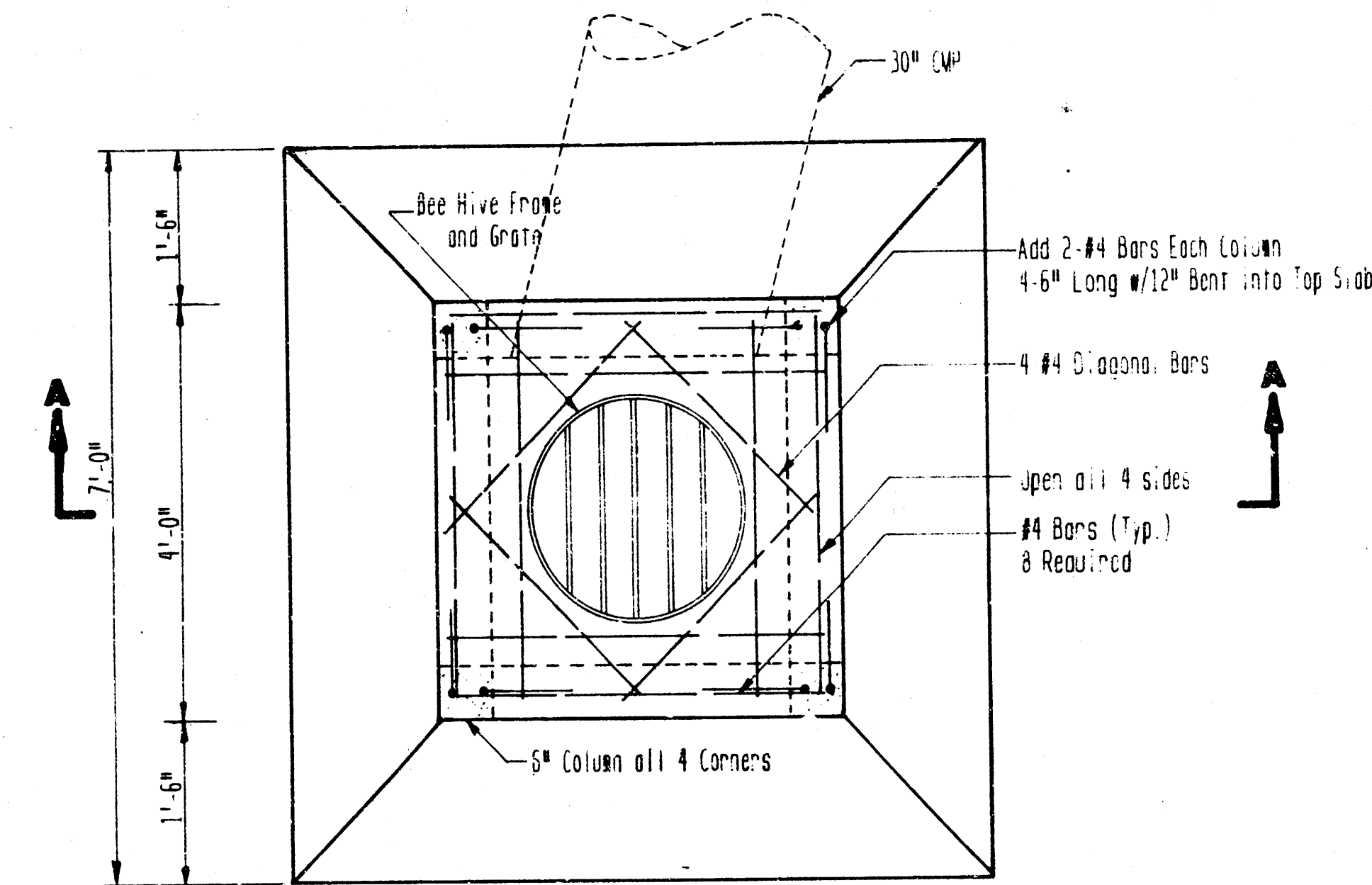
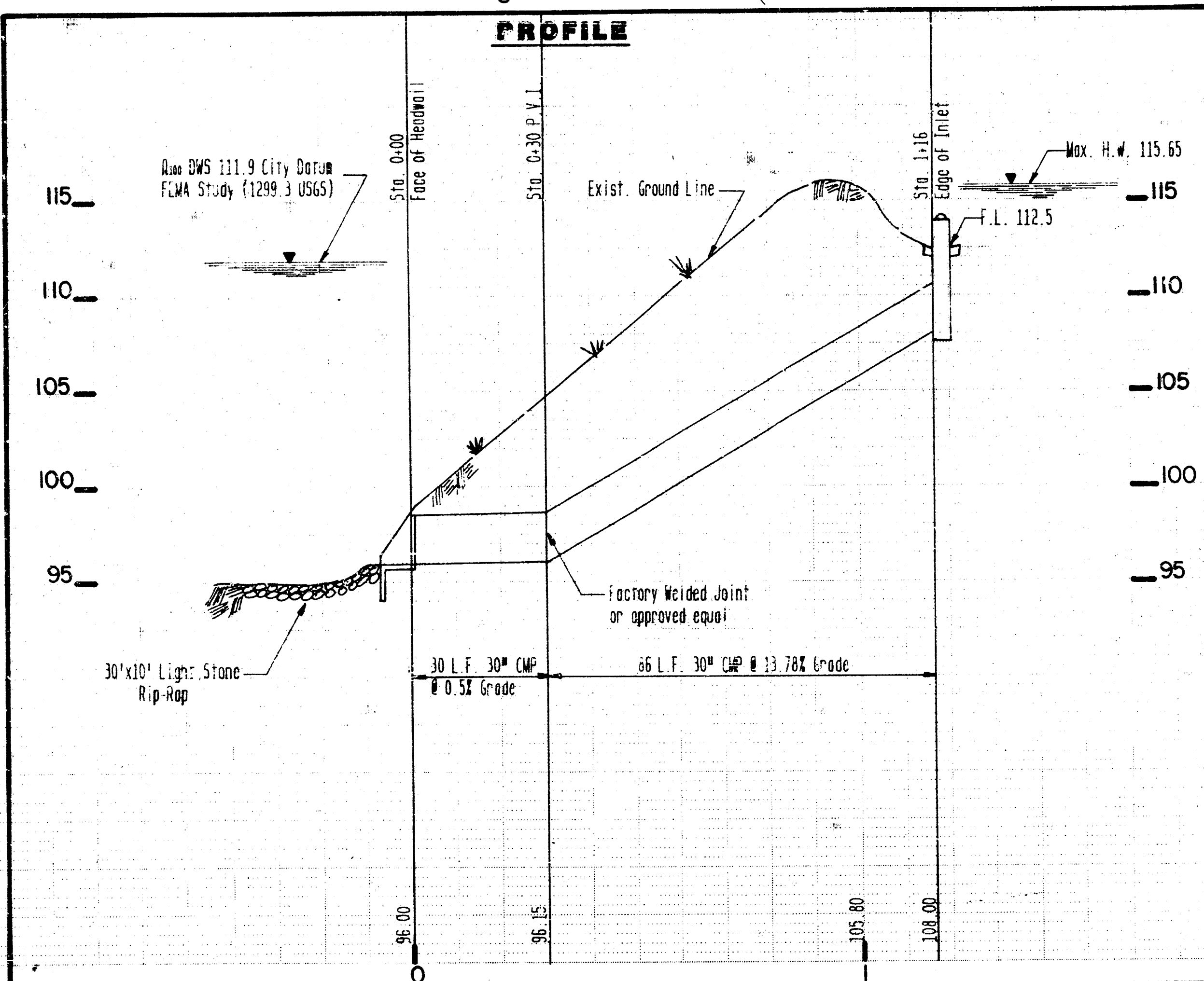
BAR	L	W	NUMBER	SIZE
a1	5'-0"	8"	1	#4
a2	5'-0"	11"	1	#4
a3	5'-3"	1'-3"	1	#4
a4	5'-0"	1'-7"	1	#4
a5	4'-0"	1'-11"	1	#4
a6	4'-5"	2'-3"	1	#4
a7	4'-3"	2'-7"	1	#4
a8	4'-1"	3'-5"	1	#4
b	7'-0"	1'-5"	7	#4
c	6'-0"	-	1	#4
d	7'-5"	-	2	#4
e	4'-5"	-	1	#4
f	4'-3"	-	2	#4

CONCRETE HEADWALL DETAILS

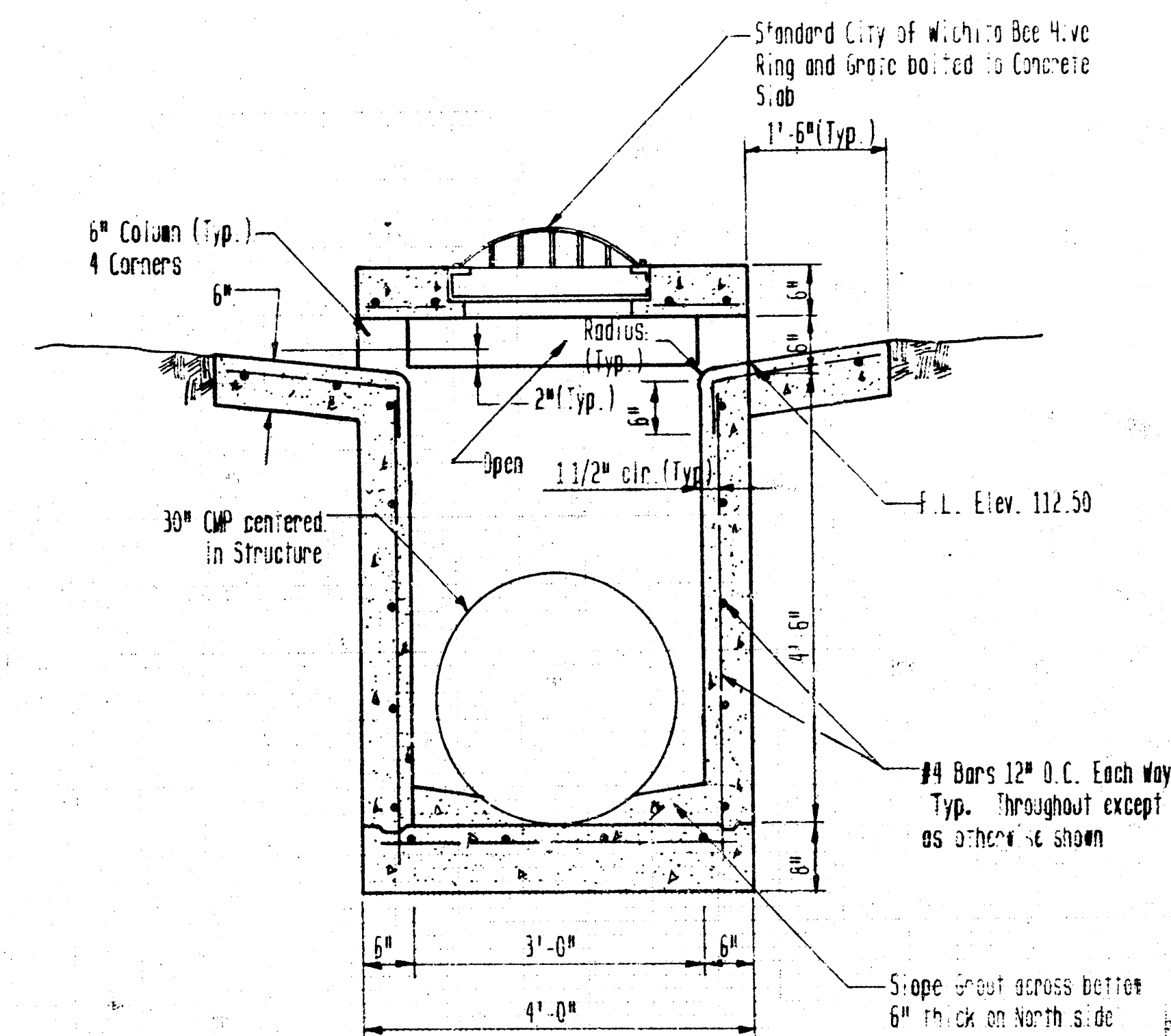
SCALE 1/2" = 1'-0"



PROFILE



PLAN



SECTION A-A

AREA INLET

SCALE 3/4" = 1'-0"

POE & ASSOCIATES OF KANSAS INC.
CONSULTING ENGINEERS
2444 Olive St., Suite 110 • Wichita, KS 67208 • (316) 261-1114

COUNTY: K.H.
SHEET: 199
DRAWN BY: T.E.B.
DATE: DEC. 1988
PROJECT NO. 199

Spencer Gardens 2nd Addition
To
CITY OF WICHITA, KANSAS