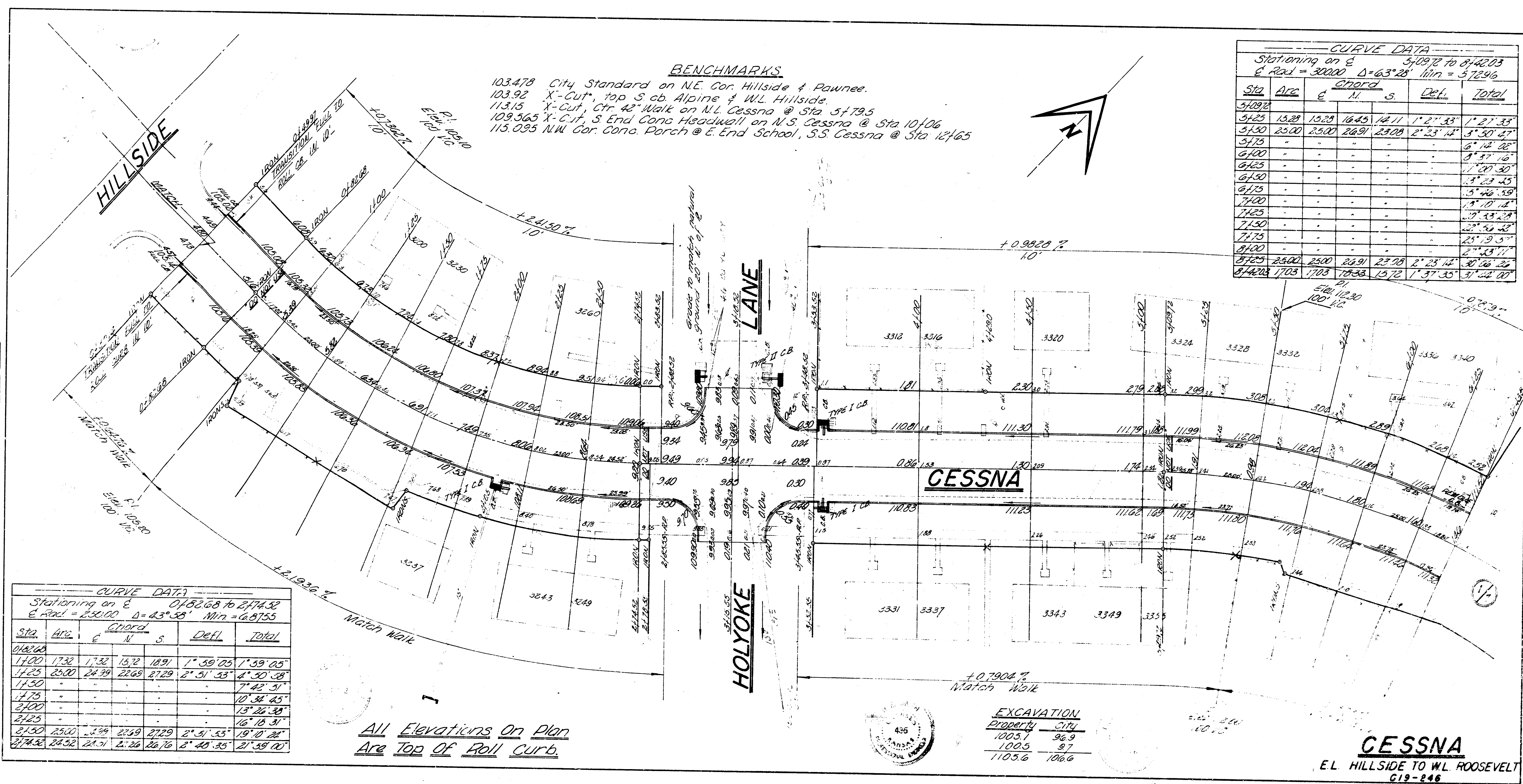


JFG
JUN 1965
JMT



BENCHMARKS

- 103478 City Standard on NE Cor. Hillside & Pawnee.
- 103492 X-Cut, Top S. ab. Alpine & W.L. Hillside.
- 113115 X-Cut, Ctr. 42" Walk on W.L. Cessna @ Sta 5179.5
- 109365 X-Cut, S End Cono Headwall on N.S. Cessna @ Sta 10106
- 115035 NW Cor. Cono. Porch @ E. End School, S.S. Cessna @ Sta 12165

CURVE DATA

Stationing on E 510912 to 814203
E. Rad. = 30000 Δ = 63°28' Min = 57296

Sta	Arc	E	N	S	Def.	Total
510912						
5125	13.28	15.25	16.45	14.11	1° 21' 33"	1° 21' 33"
5150	25.00	25.00	26.91	23.09	2° 33' 12"	3° 54' 45"
5175						
5100						6° 12' 08"
5125						8° 57' 16"
5150						11° 00' 30"
5175						13° 23' 25"
5200						15° 46' 59"
5225						18° 10' 18"
5250						20° 33' 28"
5275						22° 56' 38"
5300						25° 19' 57"
5325						27° 43' 17"
5350						29° 06' 37"
5375						30° 29' 57"
5400						31° 53' 17"
5425	25.00	25.00	26.91	23.09	2° 33' 12"	33° 26' 29"
5450	17.03	17.03	18.33	15.72	1° 37' 35"	35° 04' 04"

CURVE DATA
Stationing on E 015268 to 217432
E. Rad. = 25000 Δ = 63°28' Min = 60755

Sta	Arc	E	N	S	Def.	Total
015268						
1100	17.32	17.32	18.72	16.91	1° 39' 25"	1° 39' 25"
1125	25.00	24.29	26.69	27.29	2° 51' 33"	4° 31' 08"
1150						7° 42' 51"
1175						10° 34' 45"
1200						13° 26' 39"
1225						16° 18' 31"
1250	25.00	23.99	27.19	27.29	2° 51' 33"	19° 10' 24"
1275	24.32	24.31	24.24	26.76	2° 40' 35"	21° 50' 10"

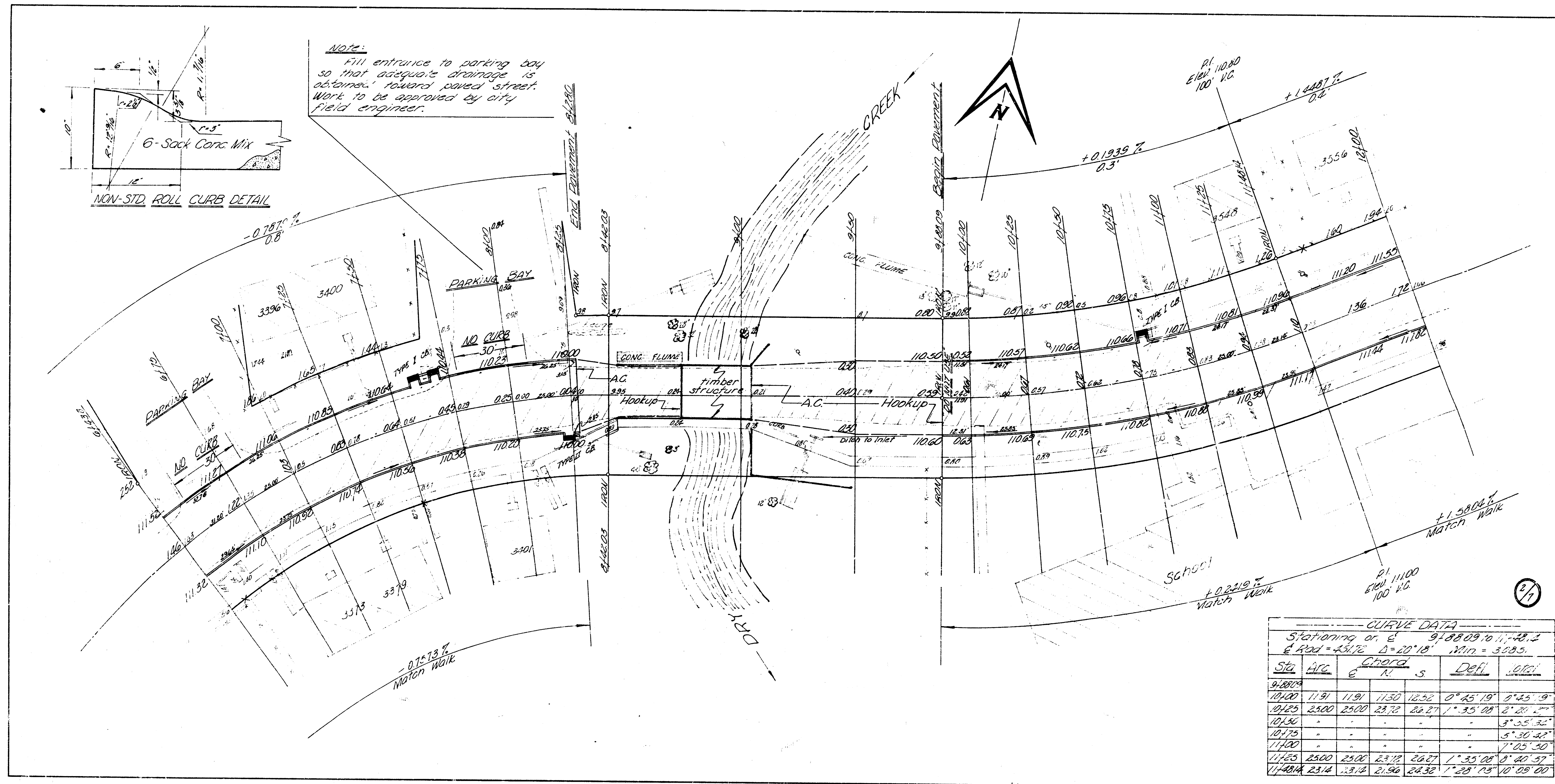
All Elevations On Plan
Are Top Of Roll Curb

EXCAVATION

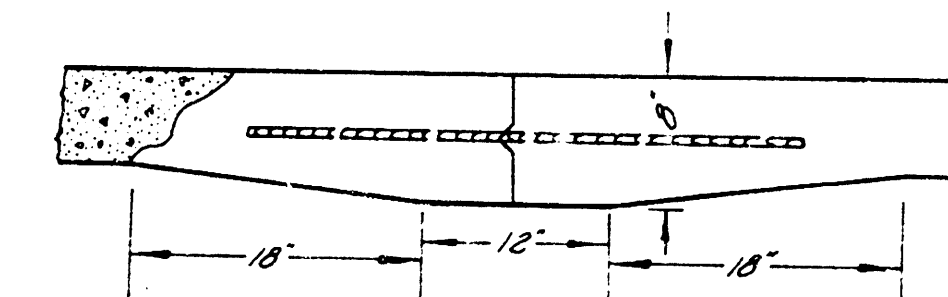
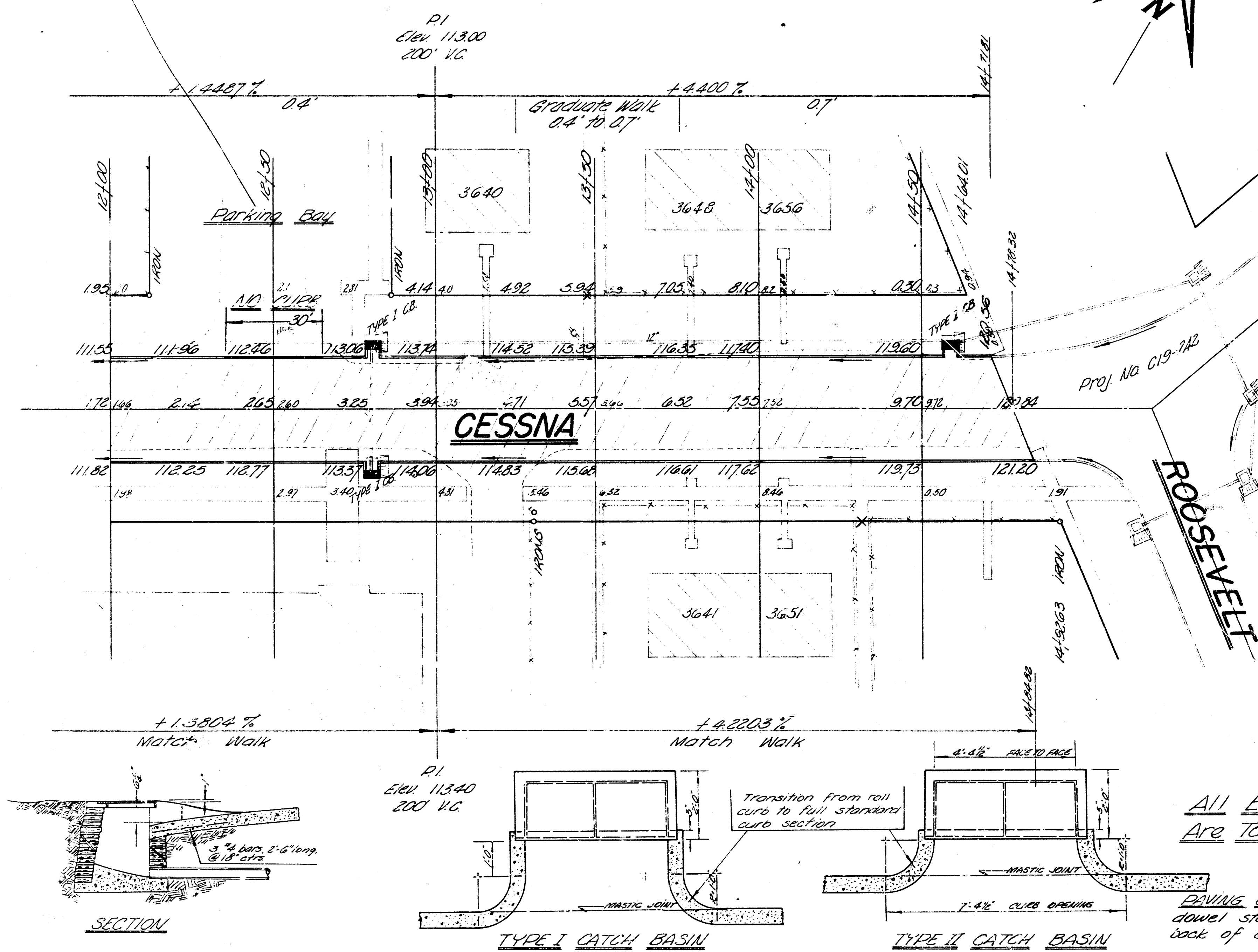
Property	Sta
1005.4	96.9
1025.5	9.7
1105.6	106.6

CESSNA

E.L. HILLSIDE TO W.L. ROOSEVELT
619-246



NOTE:
Fill parking bay so that adequate drainage is obtained. Work to be approved by city field engineer.



DETAIL OF MASTIC JOINT

NOTE:
Remove only a minimum amount of asphalt surface in front of parking bays and driveway areas.

All incidental drainage work shall be completed under a separate contract.

Existing asph surface shall be disposed of within the Planview area & will be used as sp. yd. asph surface material. Volume of asphalt will not be subtracted from excavation quantities.

5/1

SECTION

TYPE I CATCH BASIN

TYPE II CATCH BASIN

All Elevations On Plan
Are Top Of Roll Curb

PAVING CONTRACTOR shall install mastic joint & dowel steel @ catch basin openings. Conc. aprons back of curb to be const. by Drainage Contractor

CESSNA
E.L. HILLSIDE TO W.L. ROOSEVELT
30' CONC. & CB.
CITY OF WICHITA, KAN.
C19-246
MAY 1971

3.11 03475 City Standard on N.E. Corner Hillside & Arroyos.
 3.12 108382 12" Curb, Top 3' curb, Arroyos & Hillside.
 3.13 114110 12" Curb, Top 3' curb on Hillside & S. 5th St. 5/7/95
 3.14 109565 12" Curb, 9' End Conc. Highway on Hillside & S. 5th St. 10/1/06
 3.15 114095 12" Curb, 9' End Conc. Highway on Hillside & S. 5th St. 12/1/06

Remove Basins & Replace with (2) Type I 2'x5' C.B.

All Elevations on plan are 100 of 500 Curb.

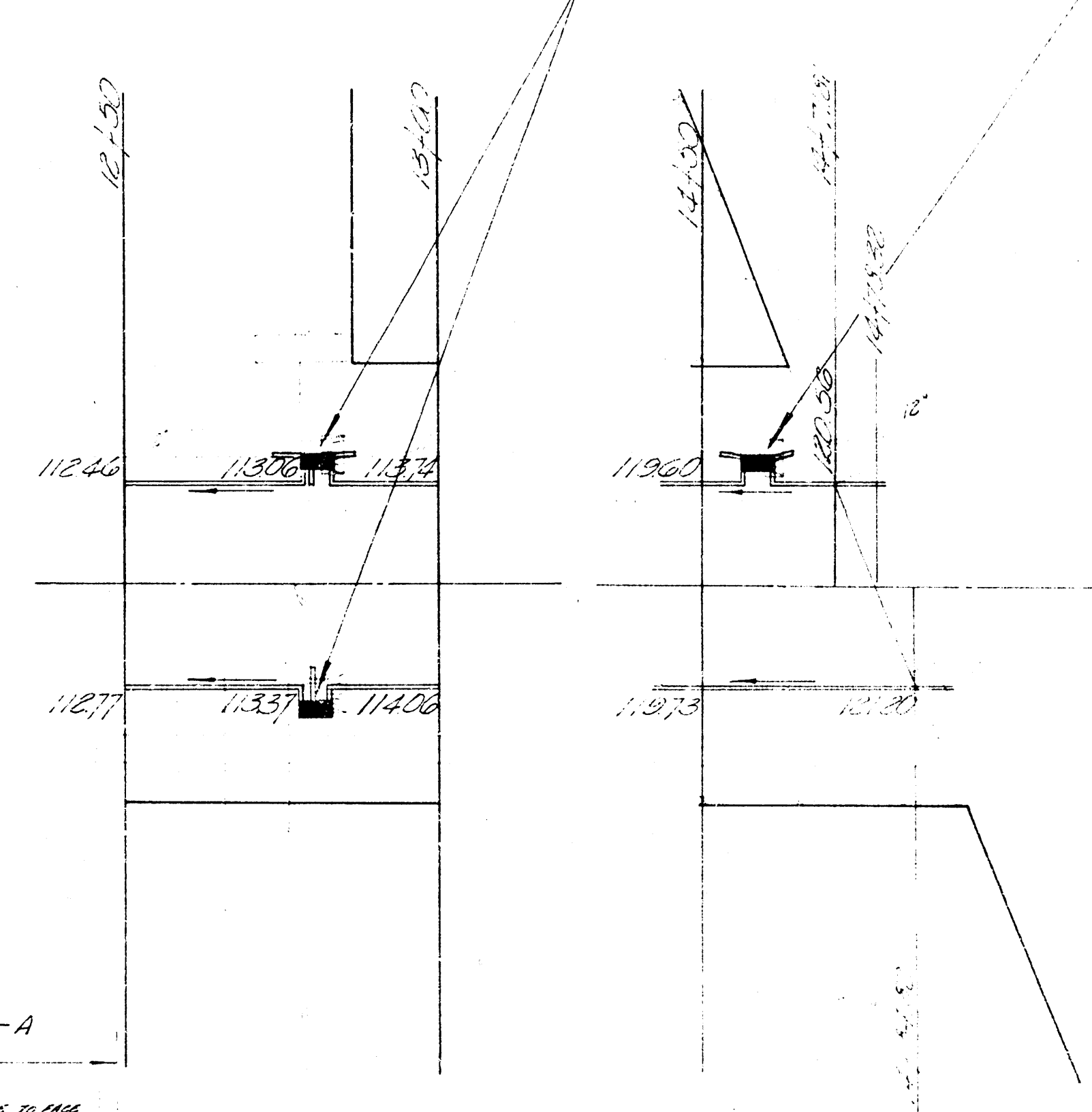
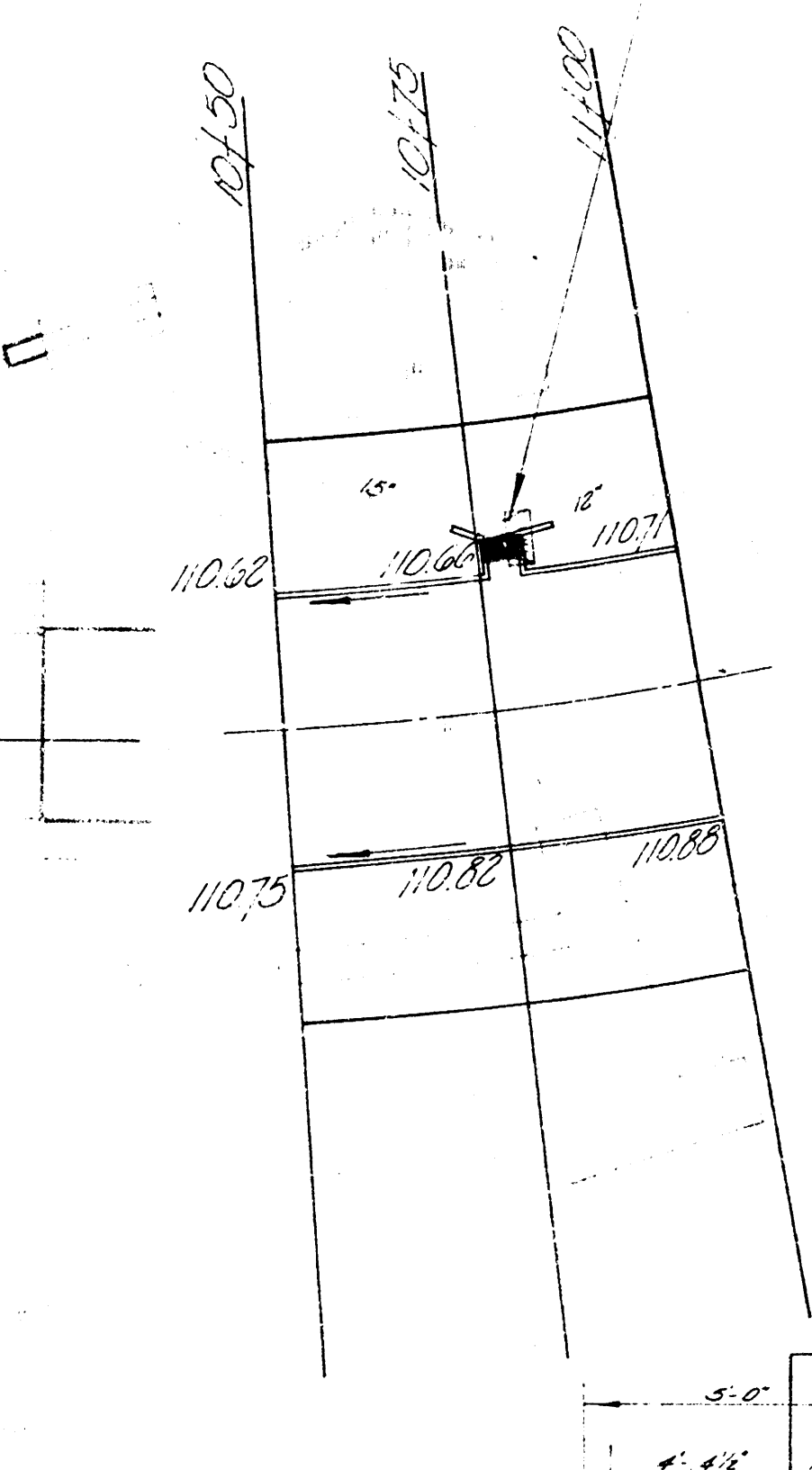
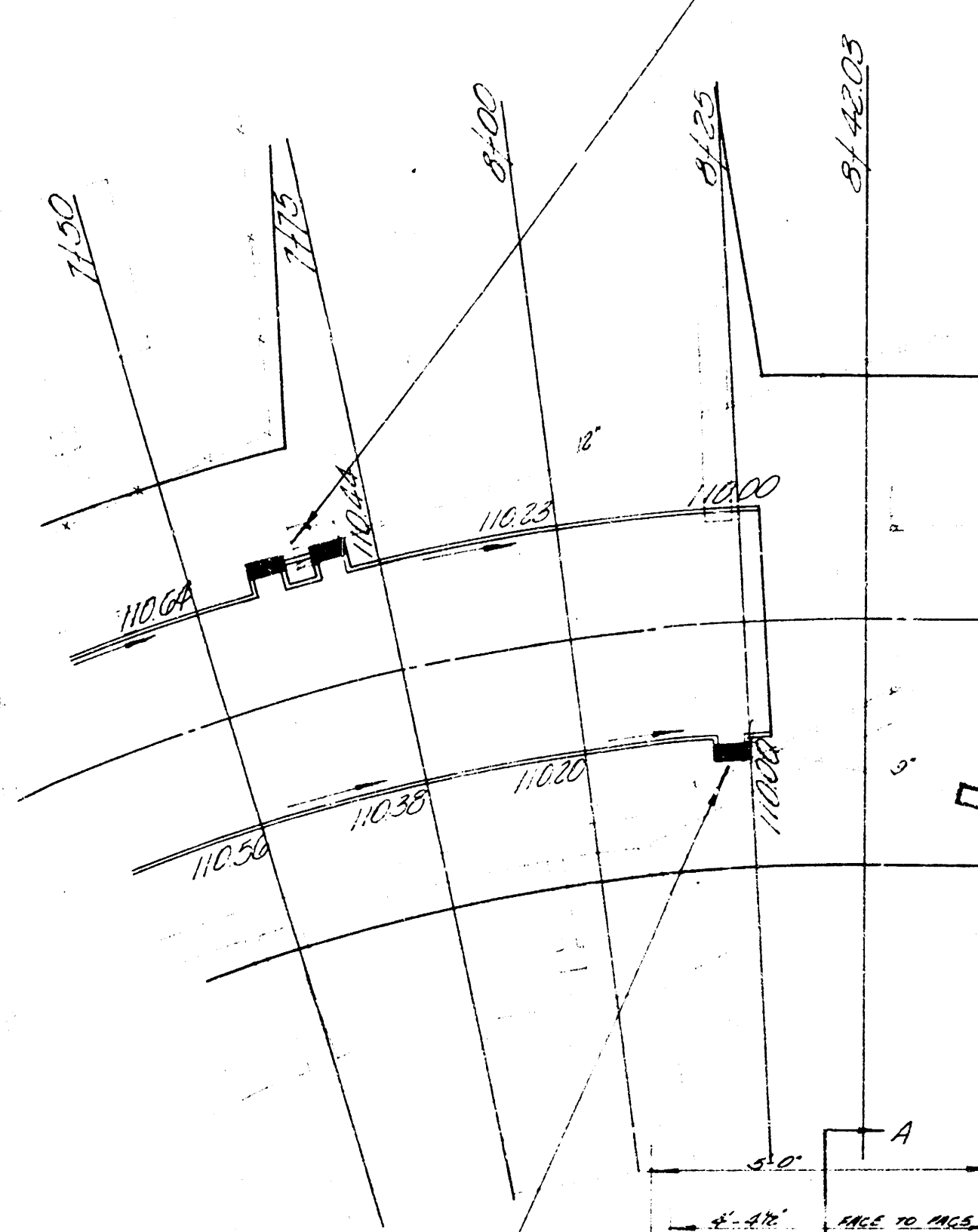
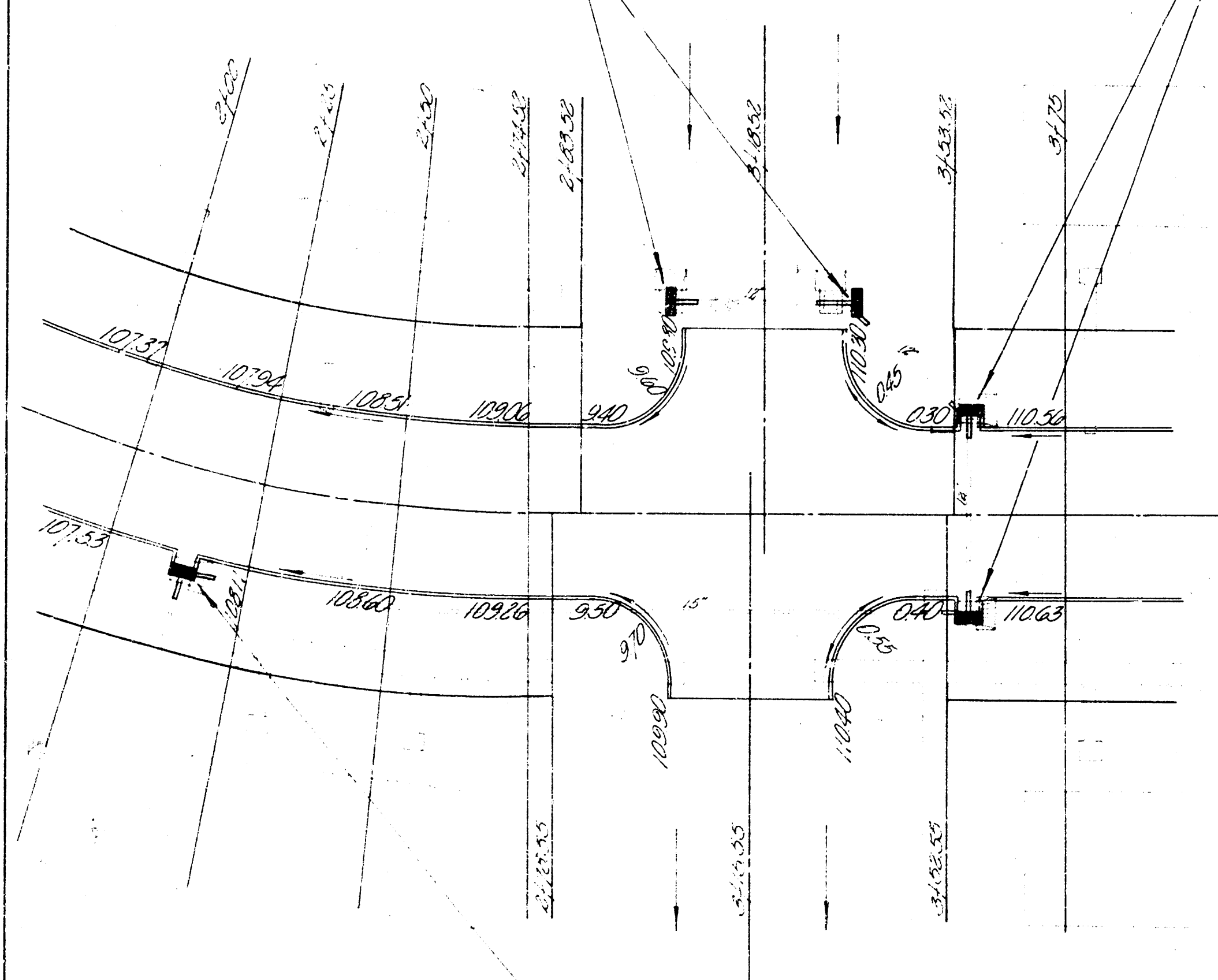
Remove Basins & Replace with (2) Type II 2'x5' C.B.

Remove Basin & Replace with (2) Type I 2'x5' C.B. Plug existing 12" line running West.

Remove Basin & Replace with Type I 2'x5' C.B.

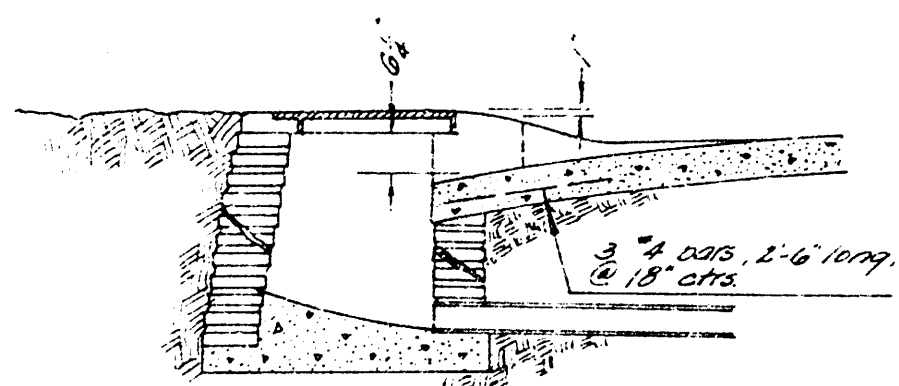
Remove Basins & Replace with Type I 2'x5' C.B.

Remove Basin & Replace with Type I 2'x5' C.B.



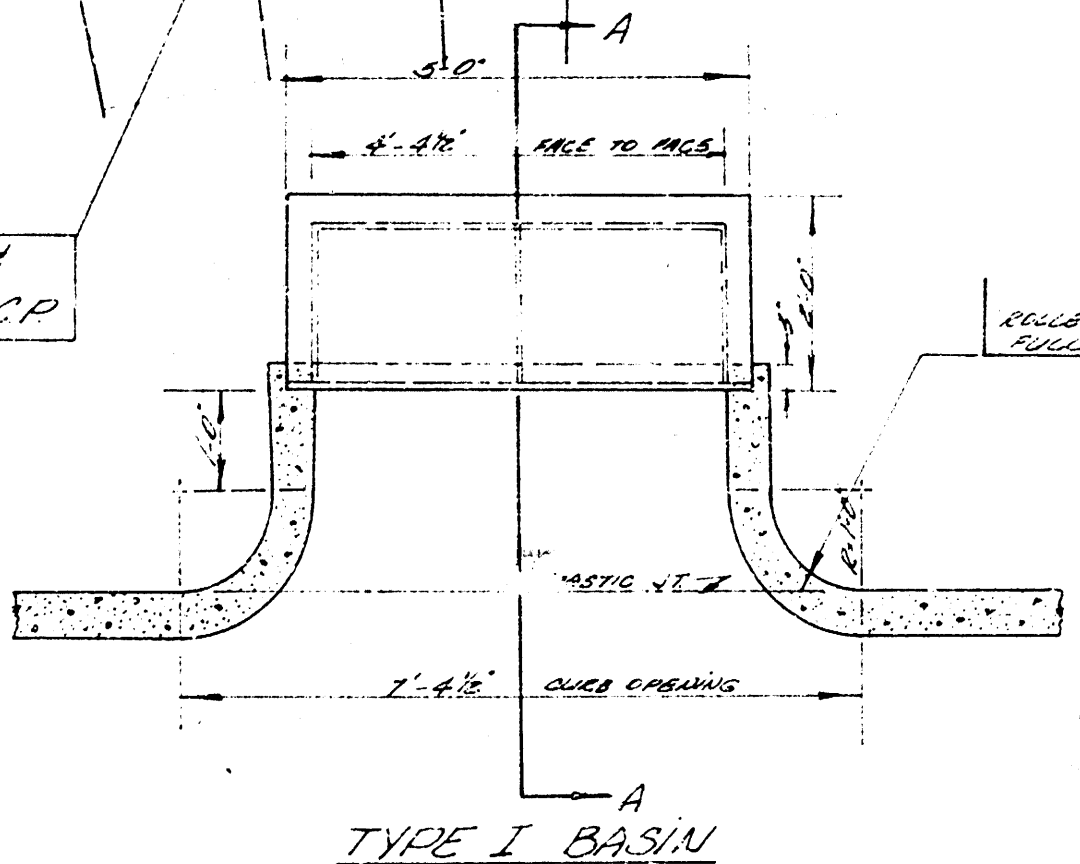
Remove Basin & Replace with (2) Type I 2'x5' C.B.

Const Type II 2'x5' C.B. & Connect to Existing 9" VCP

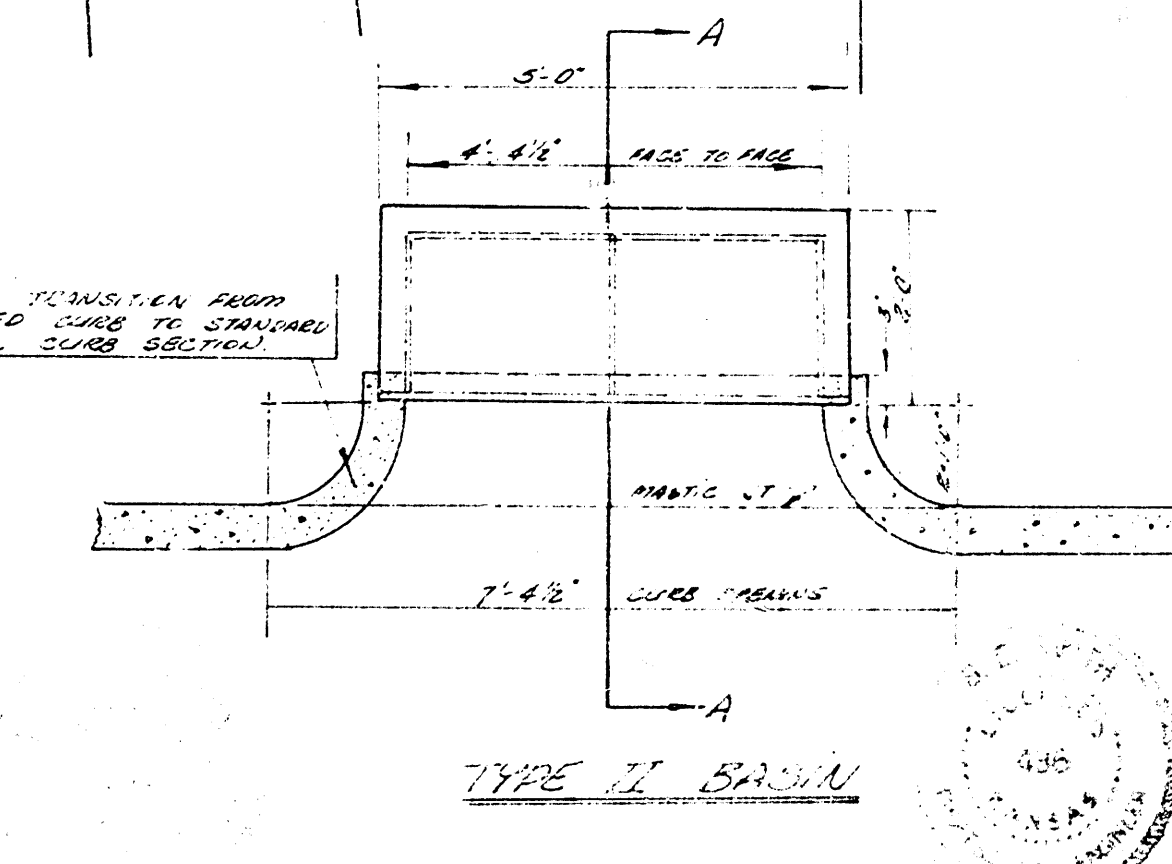


SECTION A-A

Drainage Contractor shall construct 6" concrete entrance from back of curb to face of catch basin. This work shall be included in the bid price for catch basins.



TYPE I BASIN



TYPE II BASIN



Incidental Drainage
 CESSNA
 E.L. Hillside to Hillside Road
 City of Phoenix, Ariz.
 B.E. Smith City Engineer
 Date: March 1968 Proj. No. 019-006

NOTE:
 All new catch basins are to be connected to existing city plan.