

N

MW-4

FRUITVALE AVE.

EXISTING BUILDING (WAREHOUSE)

MW-1

ROOF OVERHANG

MW-10

MW-8

EXISTING BOTTLE PLANT

EXISTING CITY MONUMENT

MW-5

MW-9

MAINTENANCE BUILDING

MW-6

MW-2

MW-7

R-WELL

BENCHMARK:

ARMY CORPS OF ENGR.  
BRASS DISK No. 420  
ON TOP OF CONCRETE  
WALL. ELEV. TAKEN AS  
1660.

EXISTING BUILDING

ALAMEDA

AVE.

MW-3

MW-15

ALAMEDA

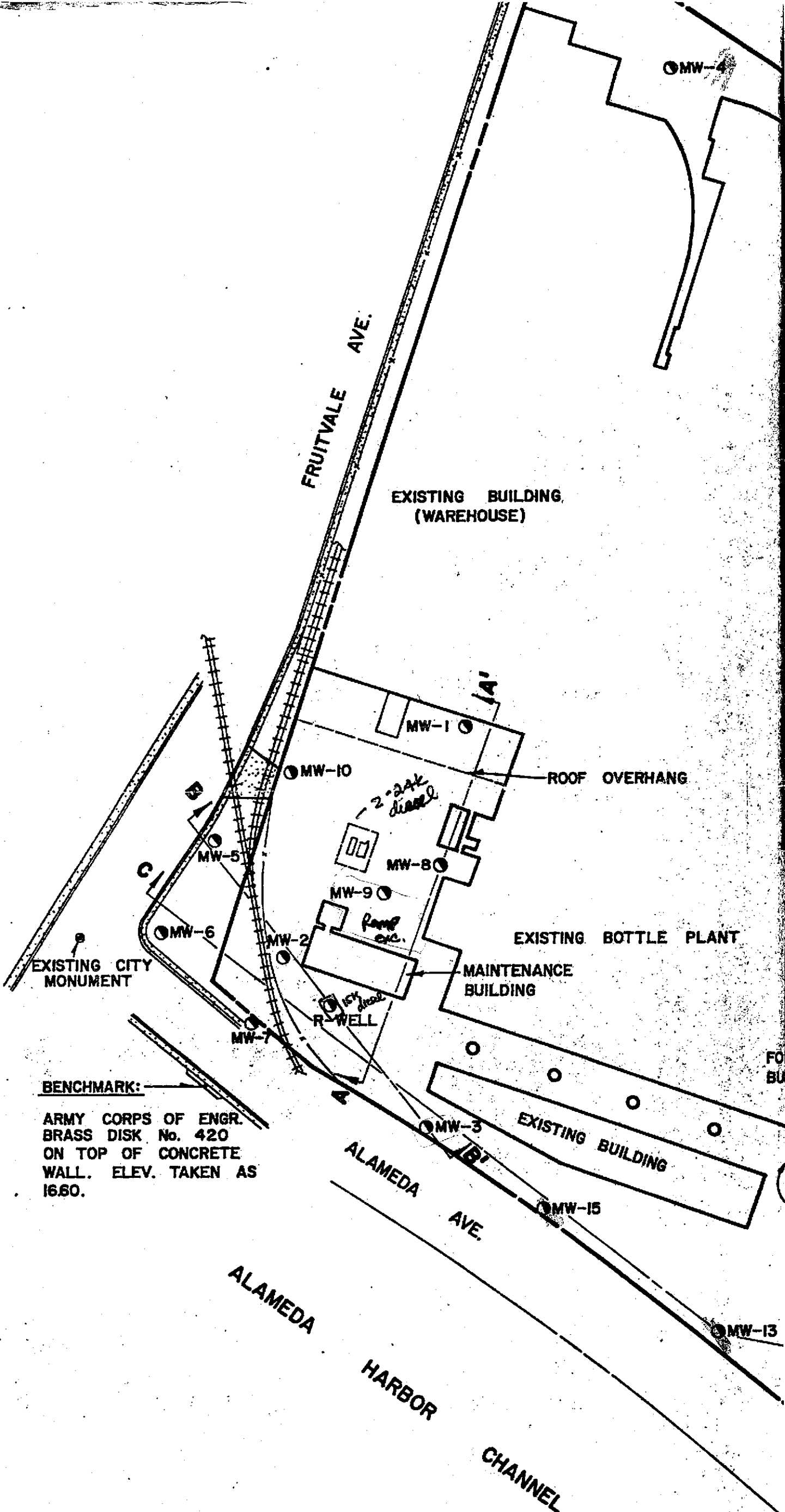
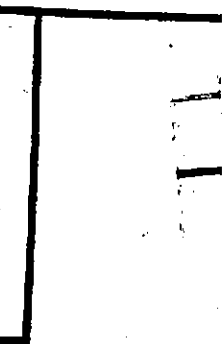
HARBOR

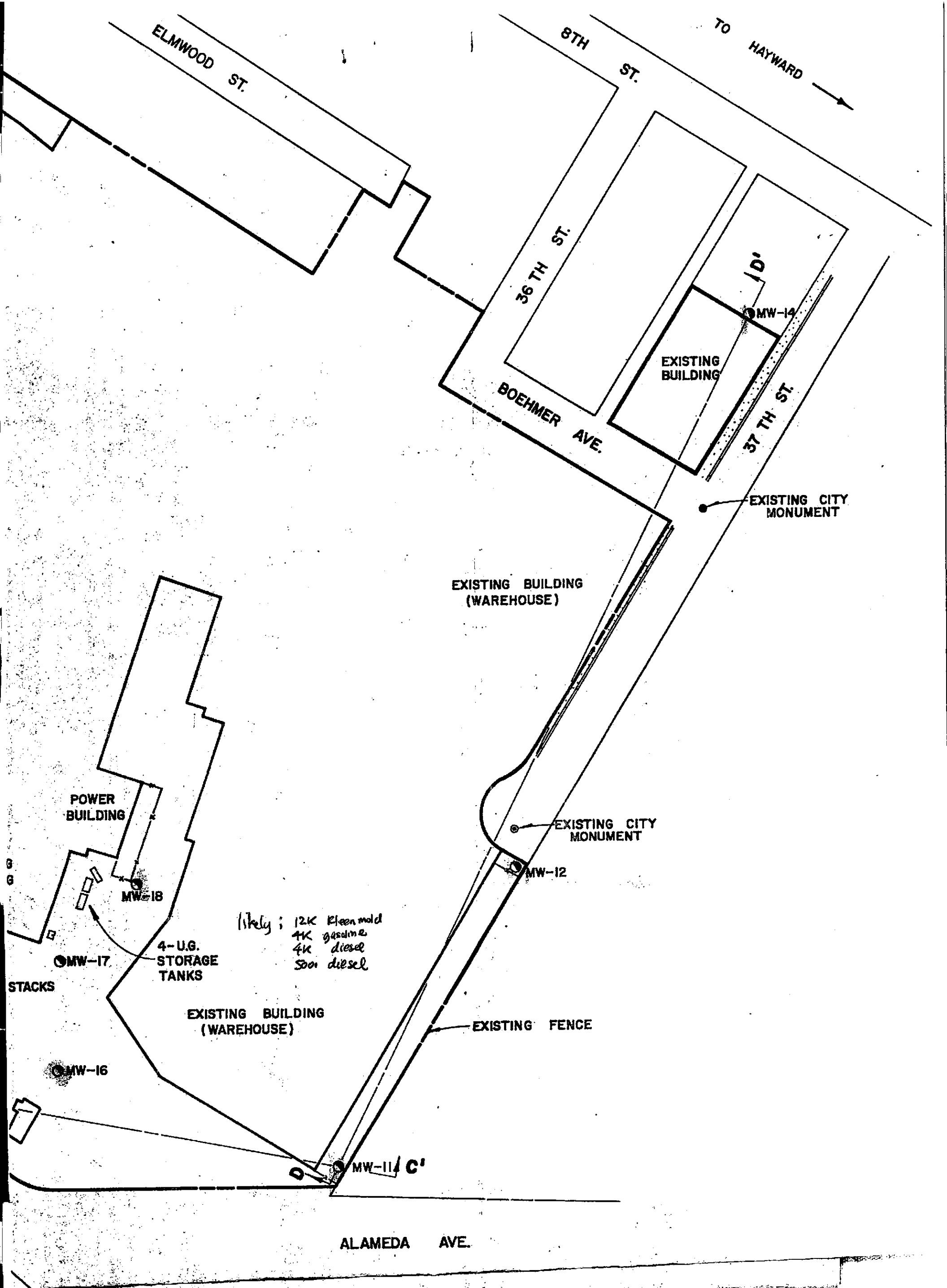
CHANNEL

MW-13

FO  
BU

S SECTION





EX. CITY  
MONUMENT

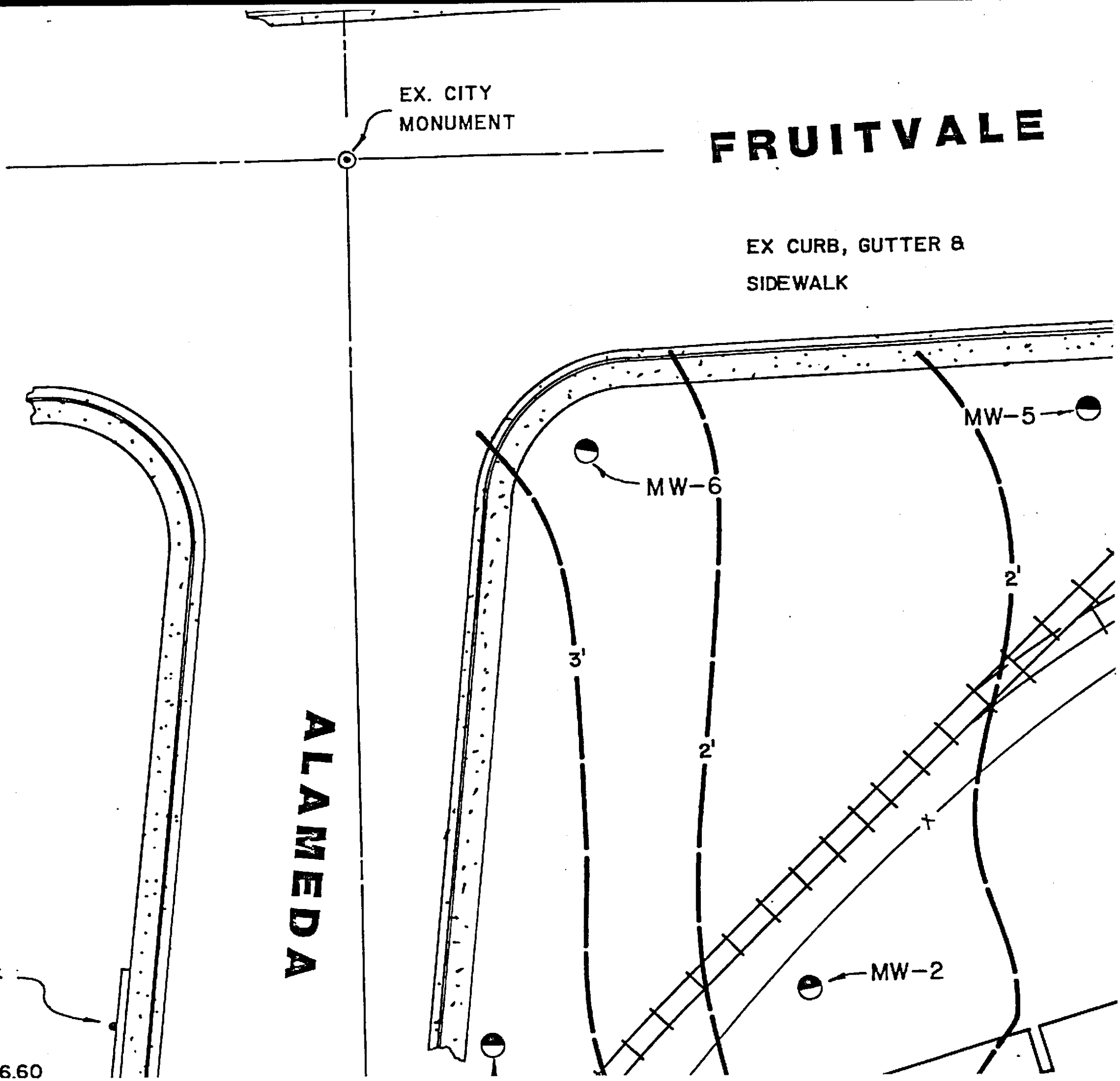
**FRUITVALE**

EX CURB, GUTTER &  
SIDEWALK

**ALAMEDA**

**ALAMEDA**

BENCHMARK:  
ARMY CORPS  
OF ENGR.  
BRASS DISK  
NO. 420. EL 16.60



MW-5

MW-6

MW-2

2'

2'

2'

AVE.

EX. R.R. TRACKS

EX. SPUR TRACKS

MW-4  
400' N

EX. LOADING DOCK

CONCRETE RAMP

MW-10

5'

4'

3'

6'

FENCE LINE

BH-8

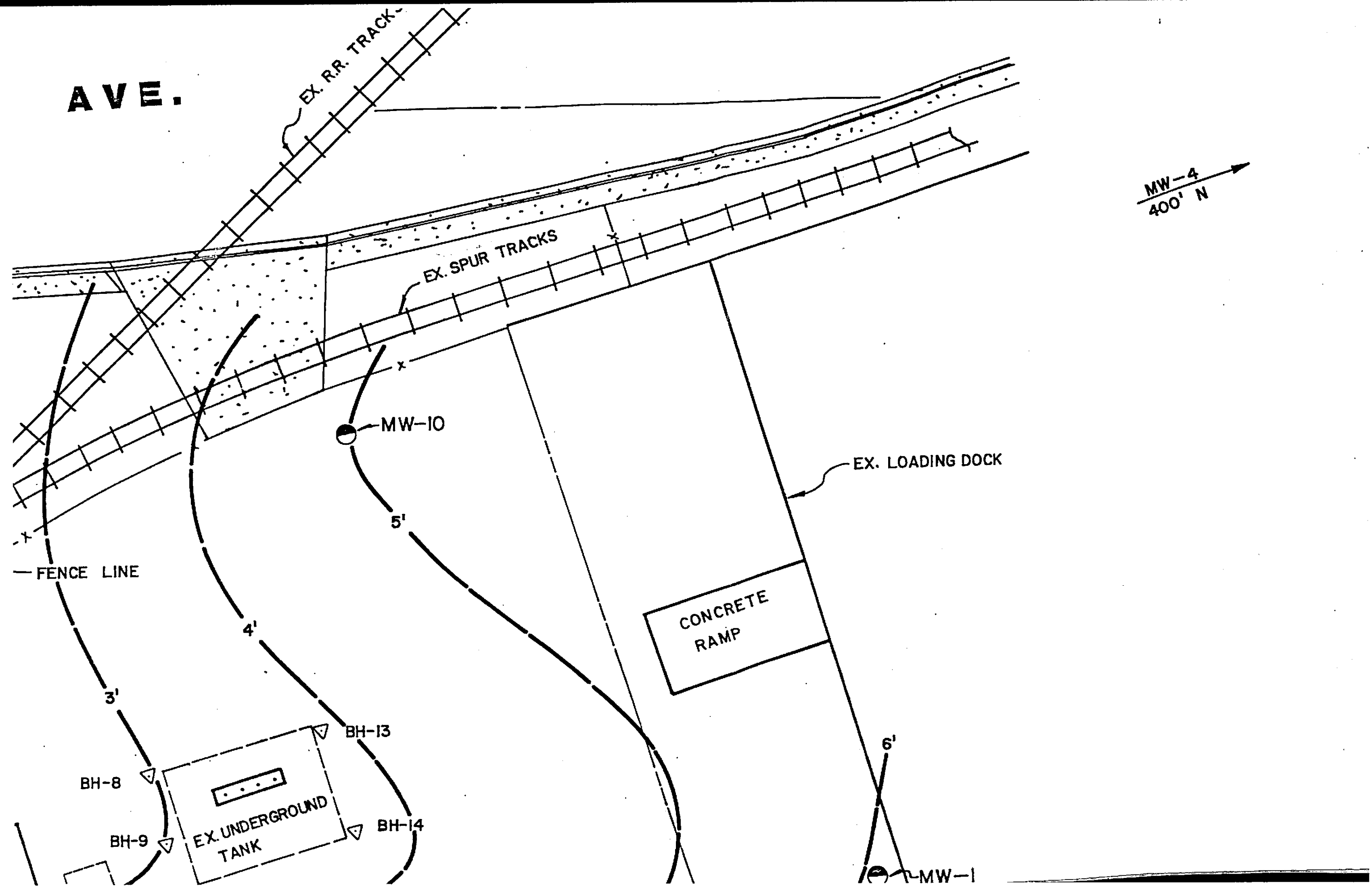
BH-13

BH-9

BH-14

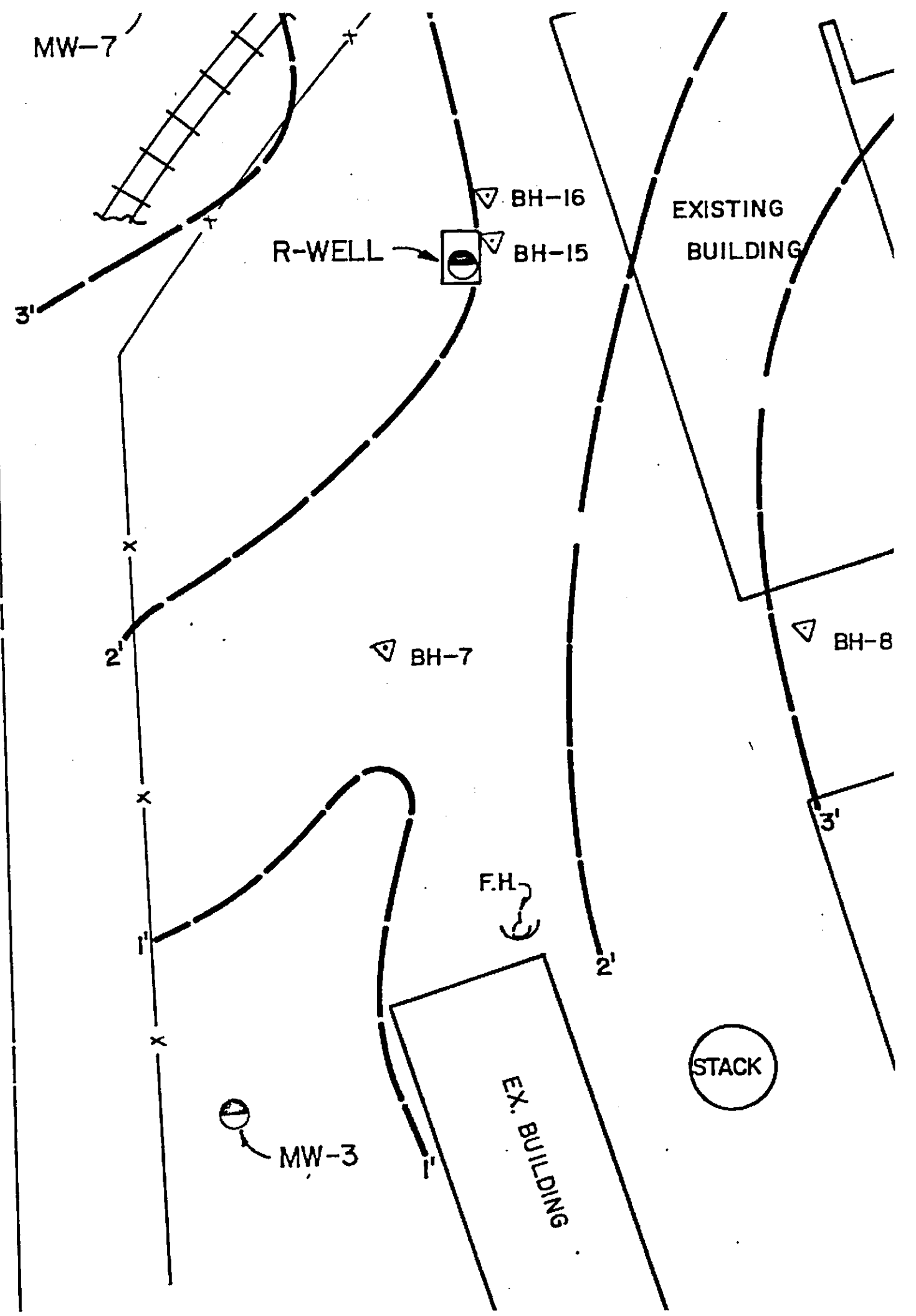
EX. UNDERGROUND TANK

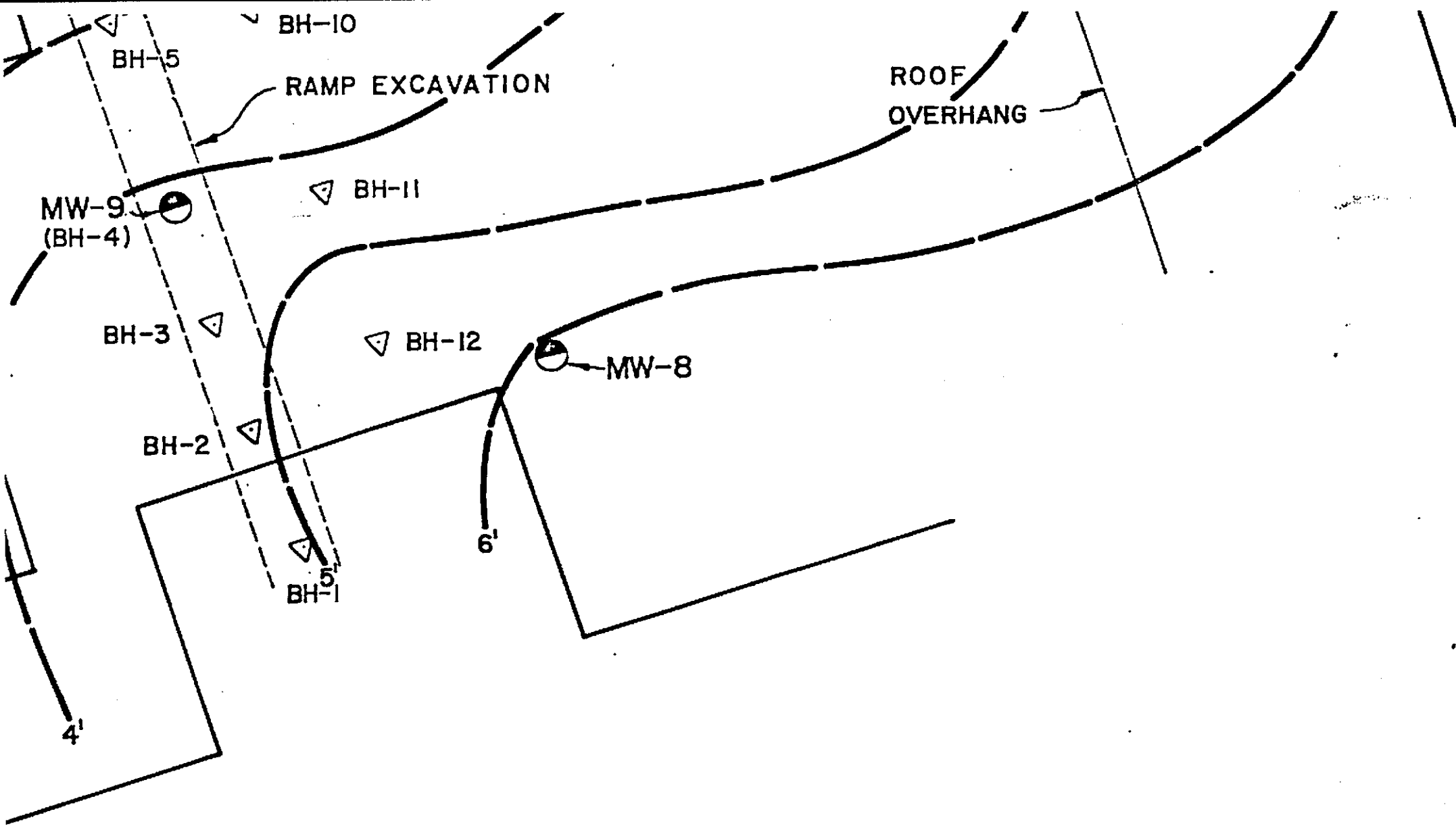
MW-1



HARBOR CHANNEL

AVE.

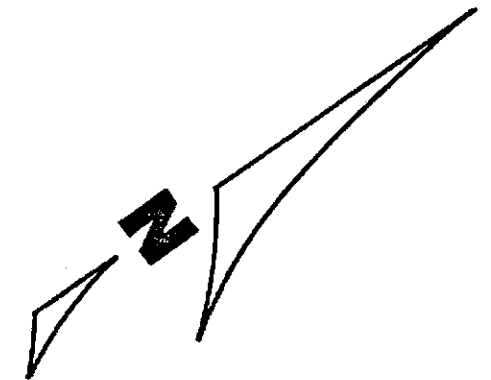





NOTE:

Ground water elevation contours, low tide, December 1, 1986.  
 U.S. Coast and Geodetic datum in feet above Mean Sea Level.  
 Range of tidal fluctuations changes daily and weekly.

EXISTING BOTTLE FACTORY BUILDING



 <b>EXCELTECH</b>	<b>GROUND WATER CONTOURS-LOW TIDE</b>	
	SOIL & GROUND WATER INVESTIGATION	
	OWENS-ILLINOIS GLASS CONTAINER DIVISION	
	# 1467 G	DRAWN BY K.S.
	SCALE: 1" = 20'	

EX. CITY  
MONUMENT

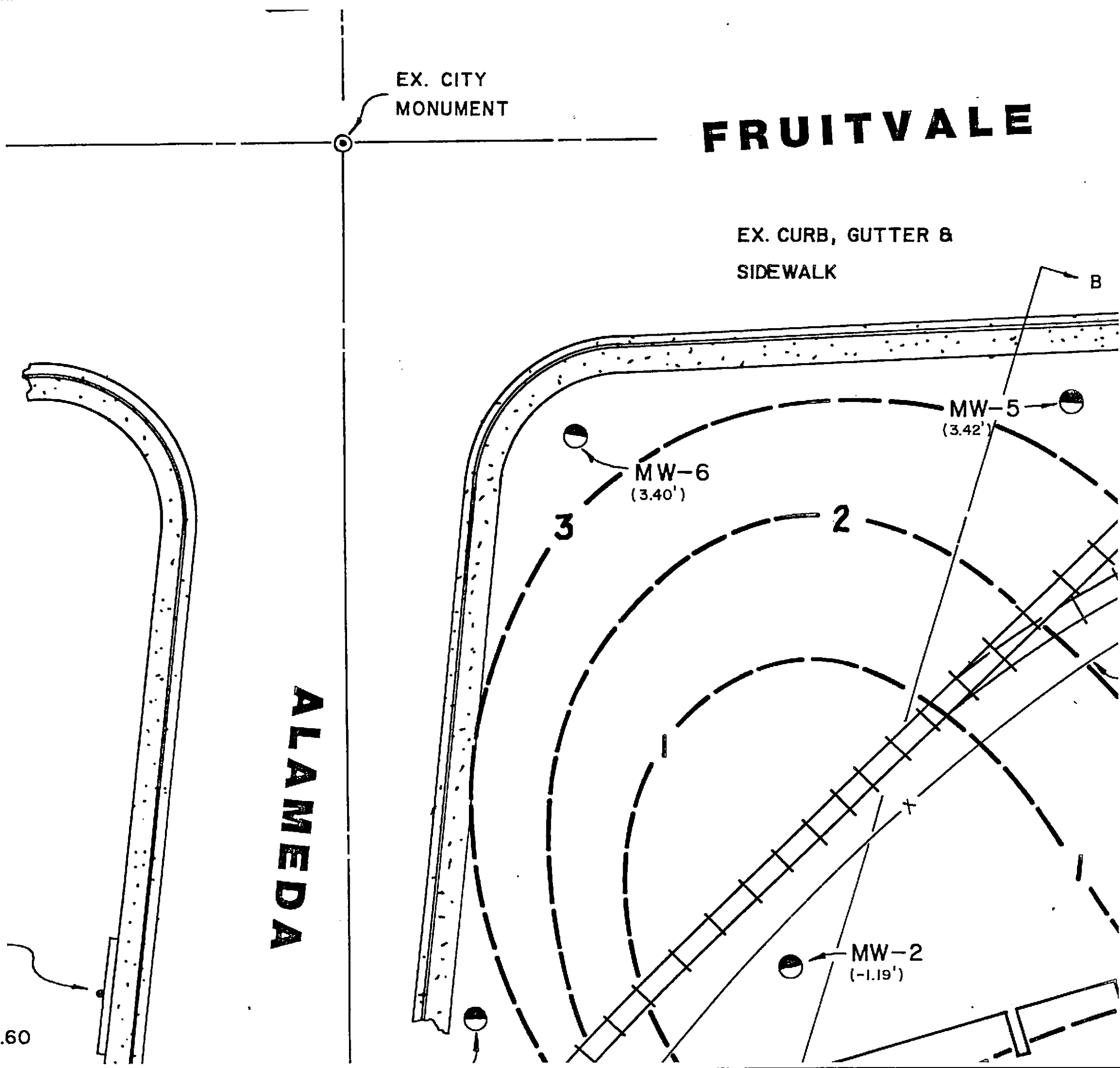
**FRUITVALE**

EX. CURB, GUTTER &  
SIDEWALK

ALAMEDA

ALAMEDA

BENCHMARK:  
ARMY CORPS  
OF ENGR.  
BRASS DISK  
NO. 420, EL 16.60



AVE.

EX. R.R. TRAC

EX. SPUR TRACKS

MW-4  
400' N.

MW-10  
(5.06')

EX. LOADING DOCK

CONCRETE  
RAMP

ENCE LINE

BH-8

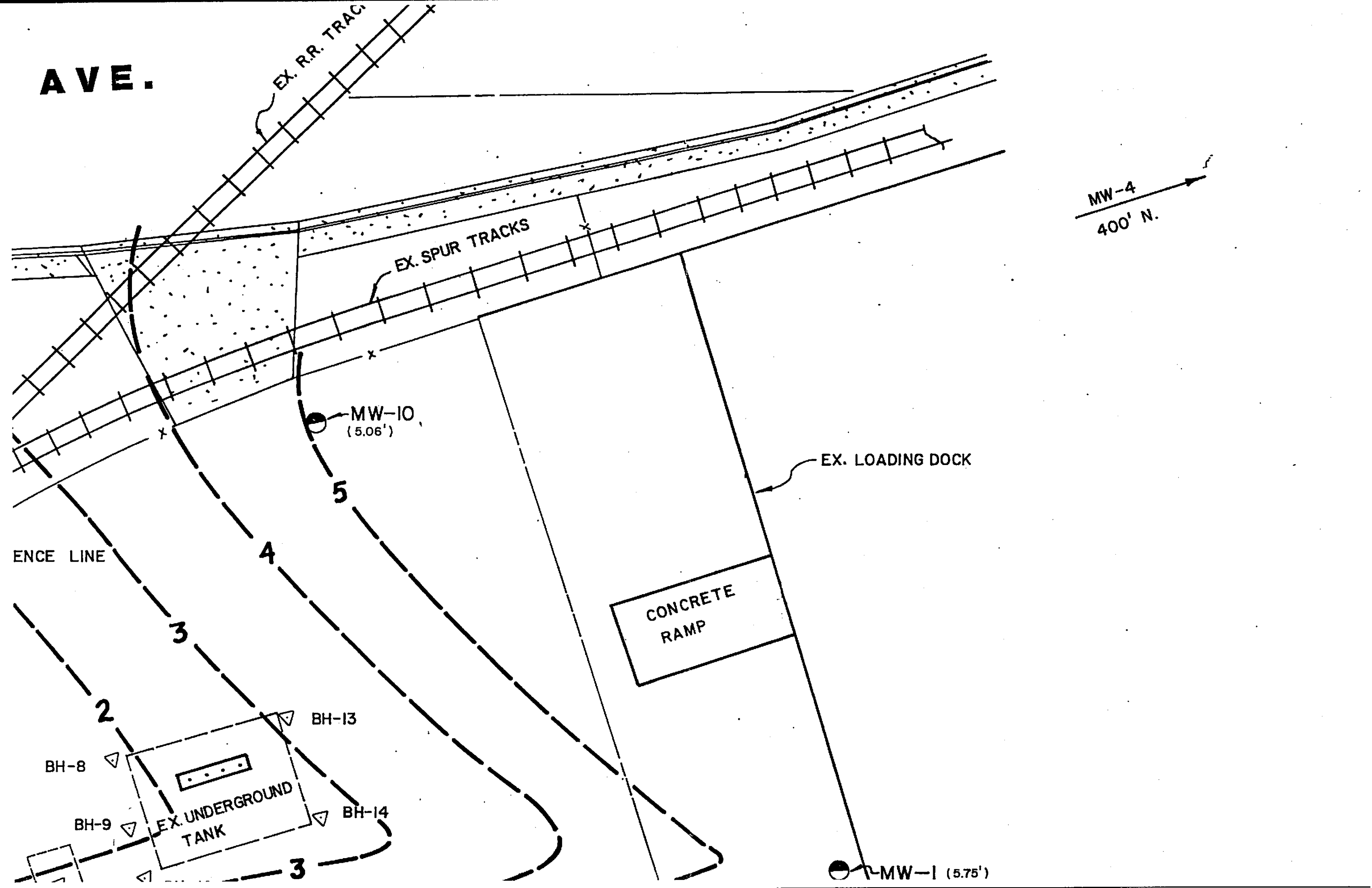
BH-13

BH-9

EX. UNDERGROUND  
TANK

BH-14

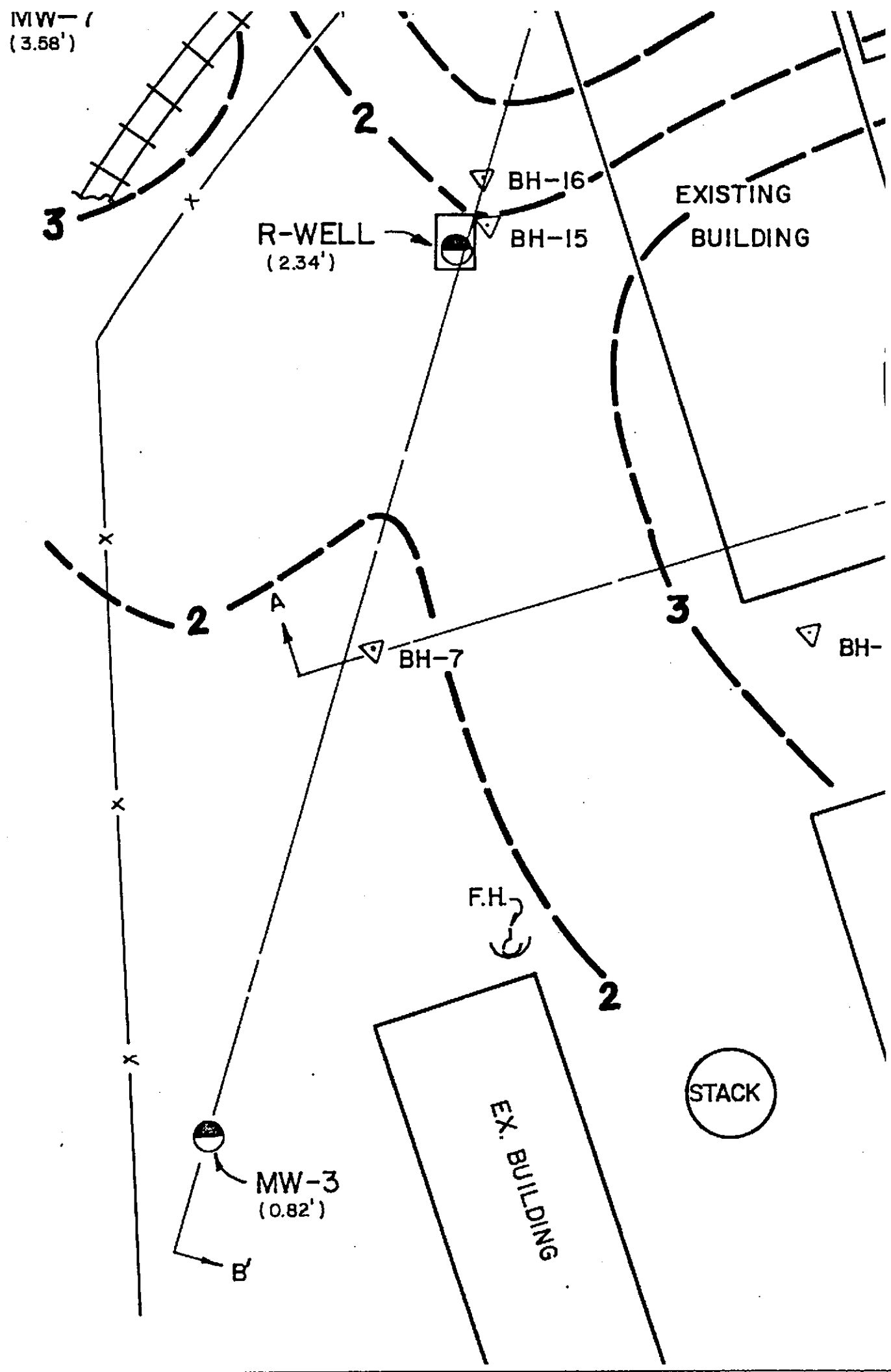
MW-1 (5.75')

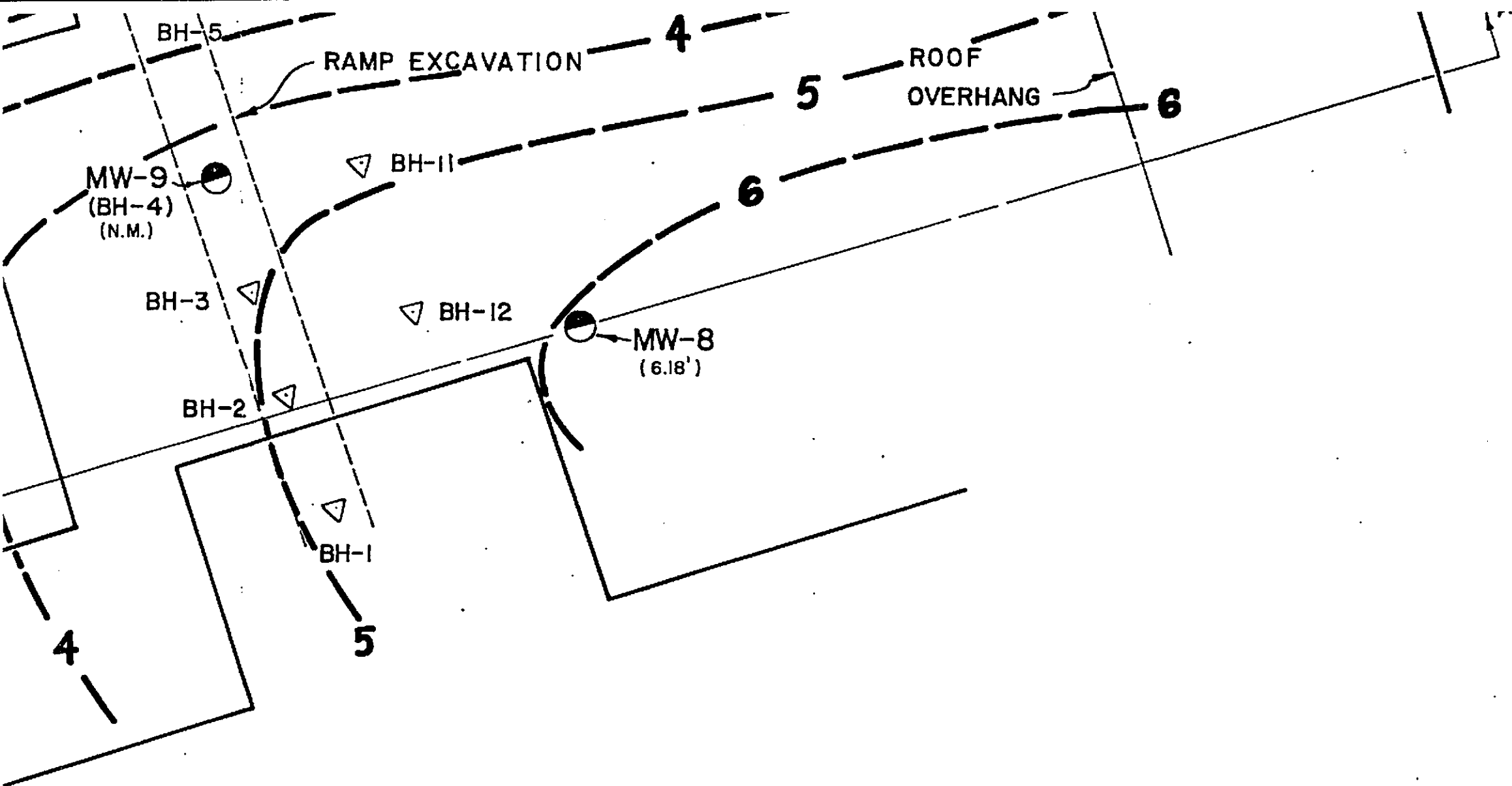




HARBOR CHANNEL


AVE.





**NOTE:**  
 Ground Water Contours, Low Tide, November 12, 1986.  
 U.S. Coast and Geodetic datum in feet above Mean Sea Level.  
 Range of tidal fluctuations change daily and weekly. Map shows approximately the most extreme fluctuation.

EXISTING BOTTLE FACTORY BUILDING

 <b>EXCELTECH</b>	<b>GROUND WATER CONTOURS-LOW TIDE</b>	
	SOIL & GROUND WATER INVESTIGATION	
	OWENS-ILLINOIS GLASS CONTAINER DIVISION	
	# 1467 G	DATE:
	SCALE: 1" = 20'	DRAWN:

EX. CITY  
MONUMENT

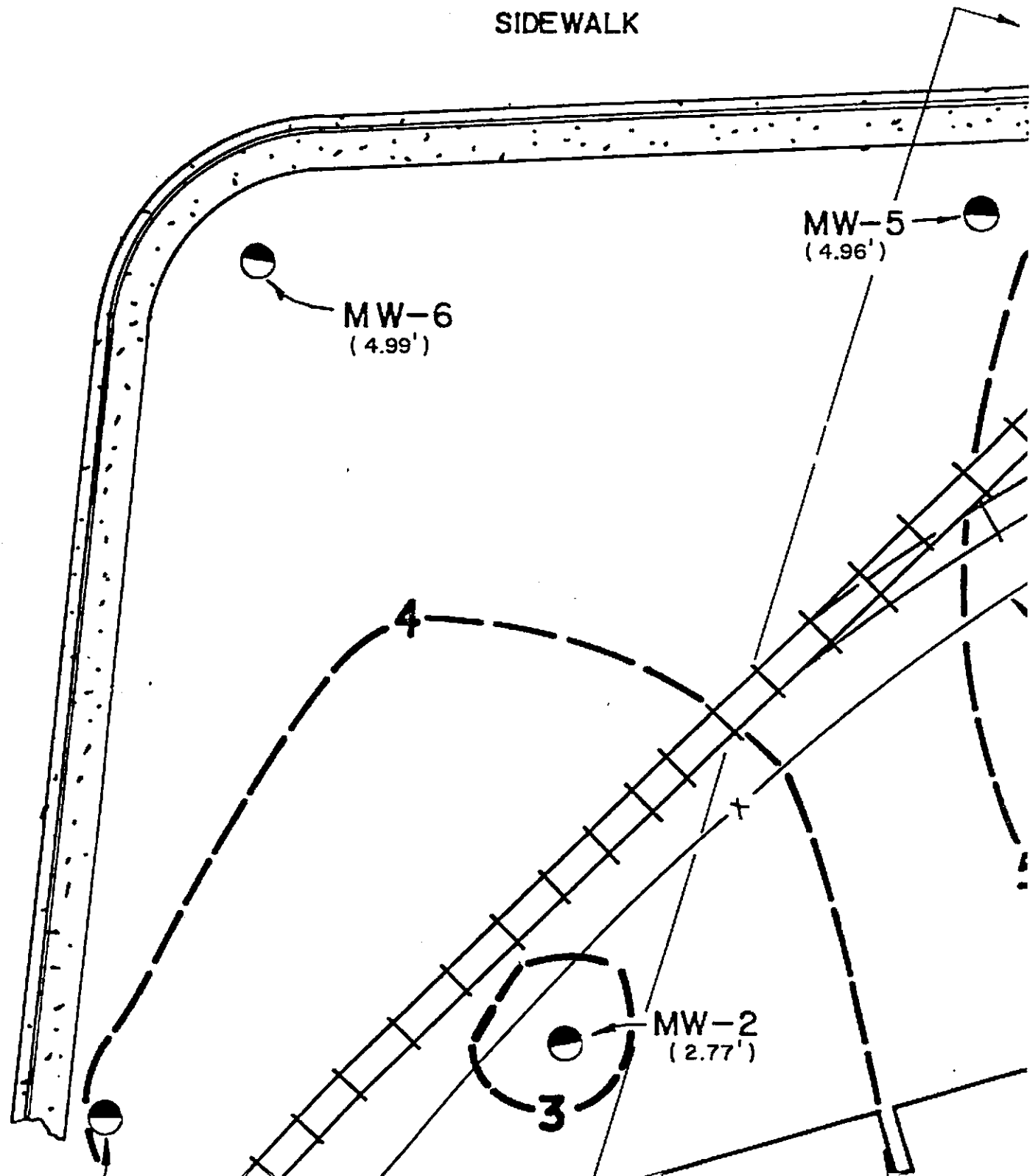
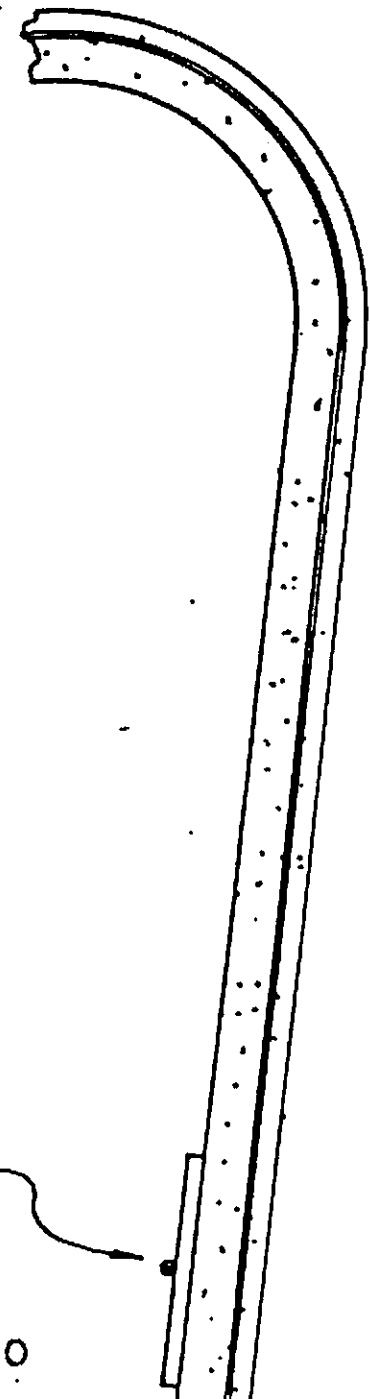
# FRUITVALE

EX CURB, GUTTER &  
SIDEWALK

ALAMEDA

ALAMEDA

BENCHMARK:  
ARMY CORPS  
OF ENGR.  
BRASS DISK  
NO. 420, EL 16.60



AVE.

EX. R.

EX. SPUR TRACKS

MW-4  
400' N.

MW-10  
(5.11')

EX. LOADING DOCK

FENCE LINE

CONCRETE RAMP

5

BH-8

BH-13

BH-9

EX. UNDERGROUND TANK

BH-14

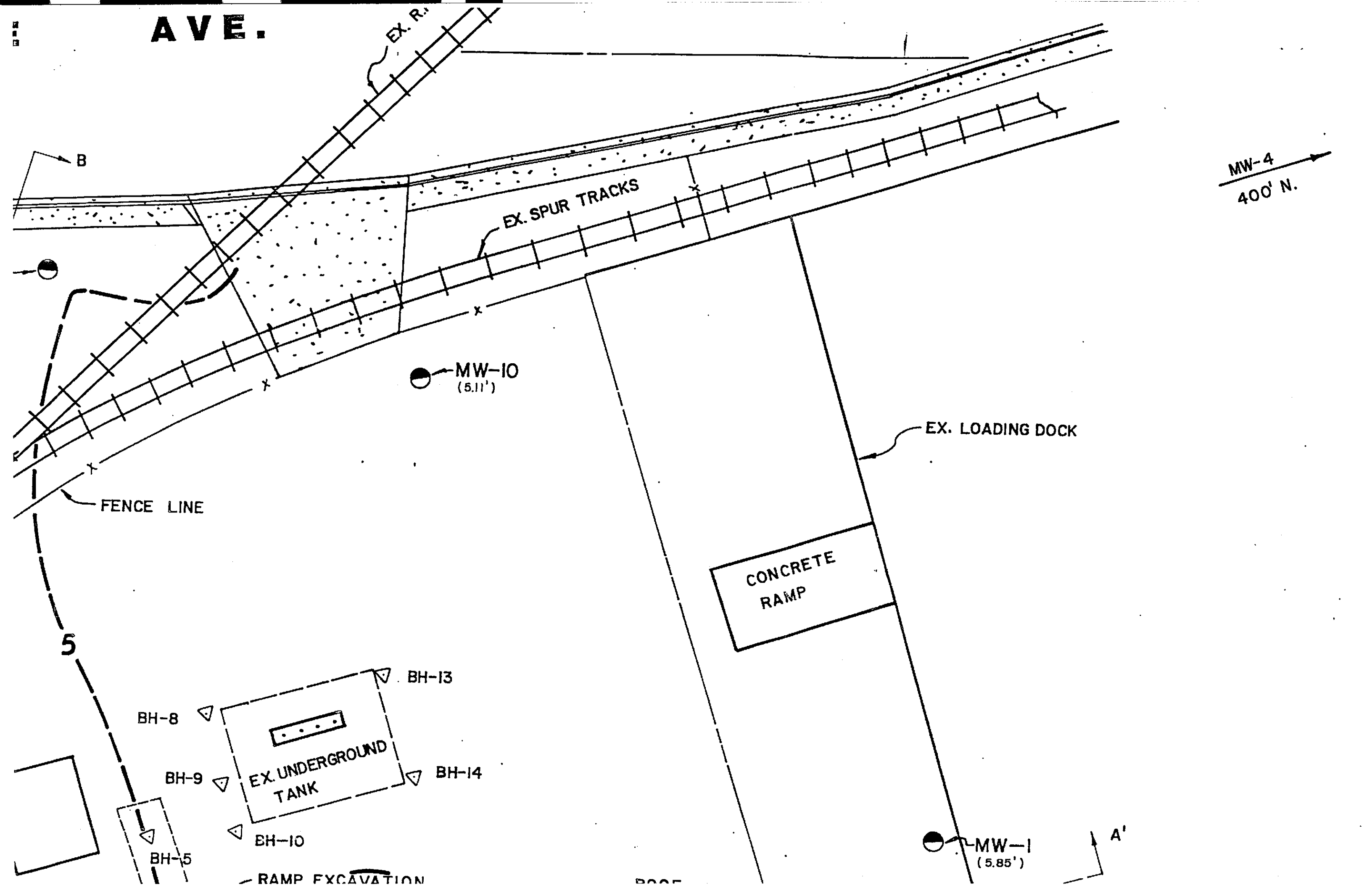
BH-10

BH-5

RAMP EXCAVATION

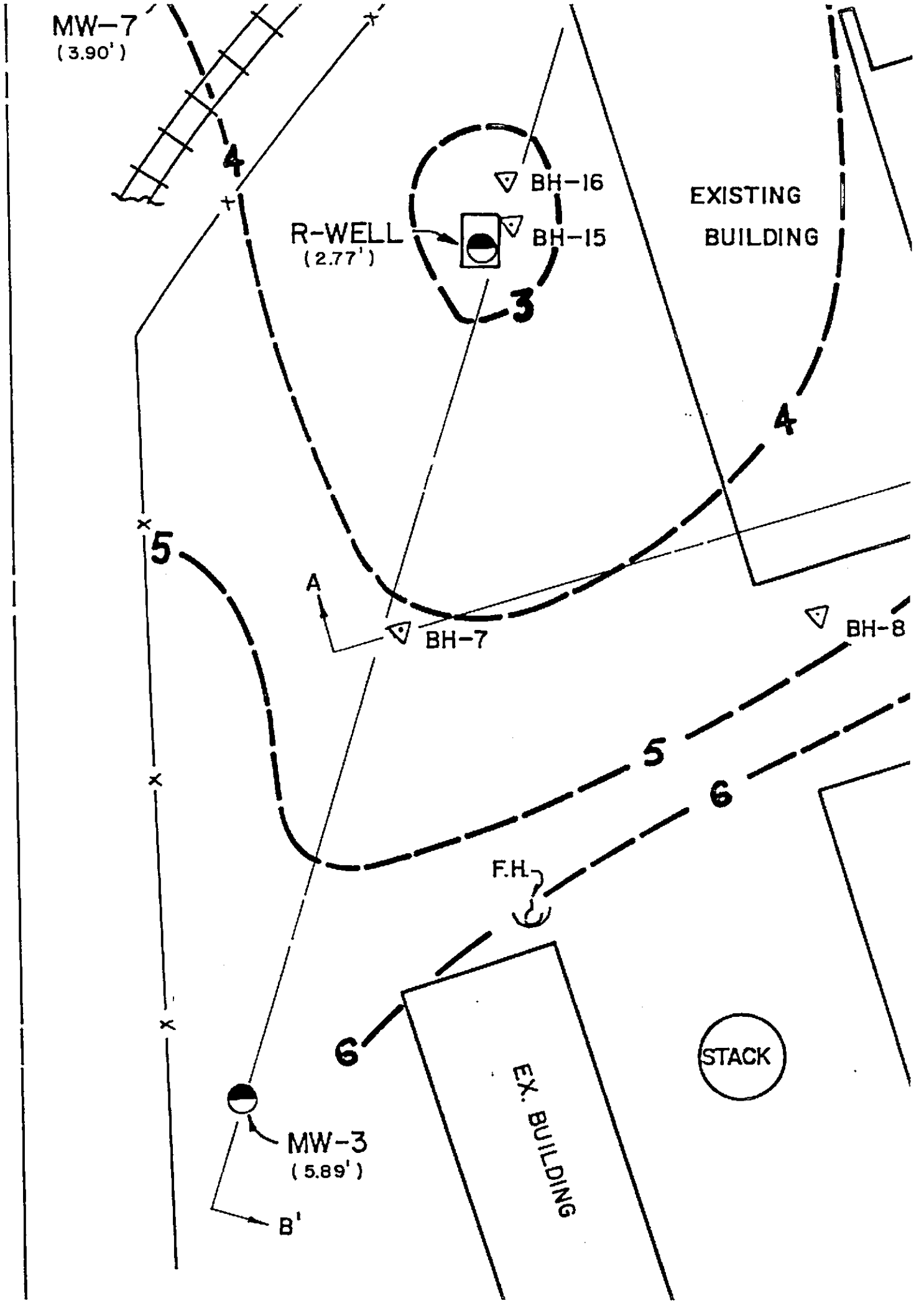
MW-1  
(5.85')

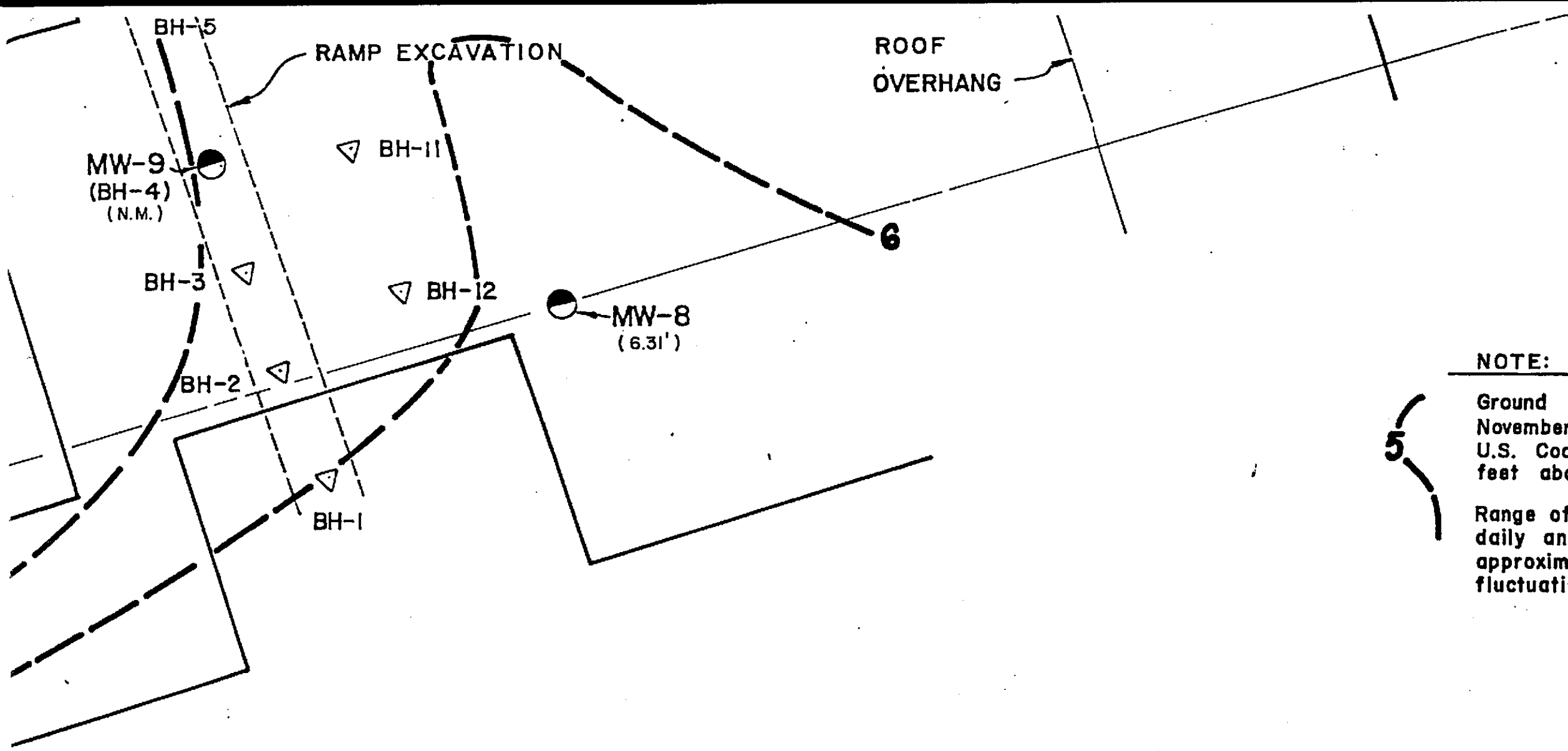
A'



HARBOR CHANNEL


AVE.



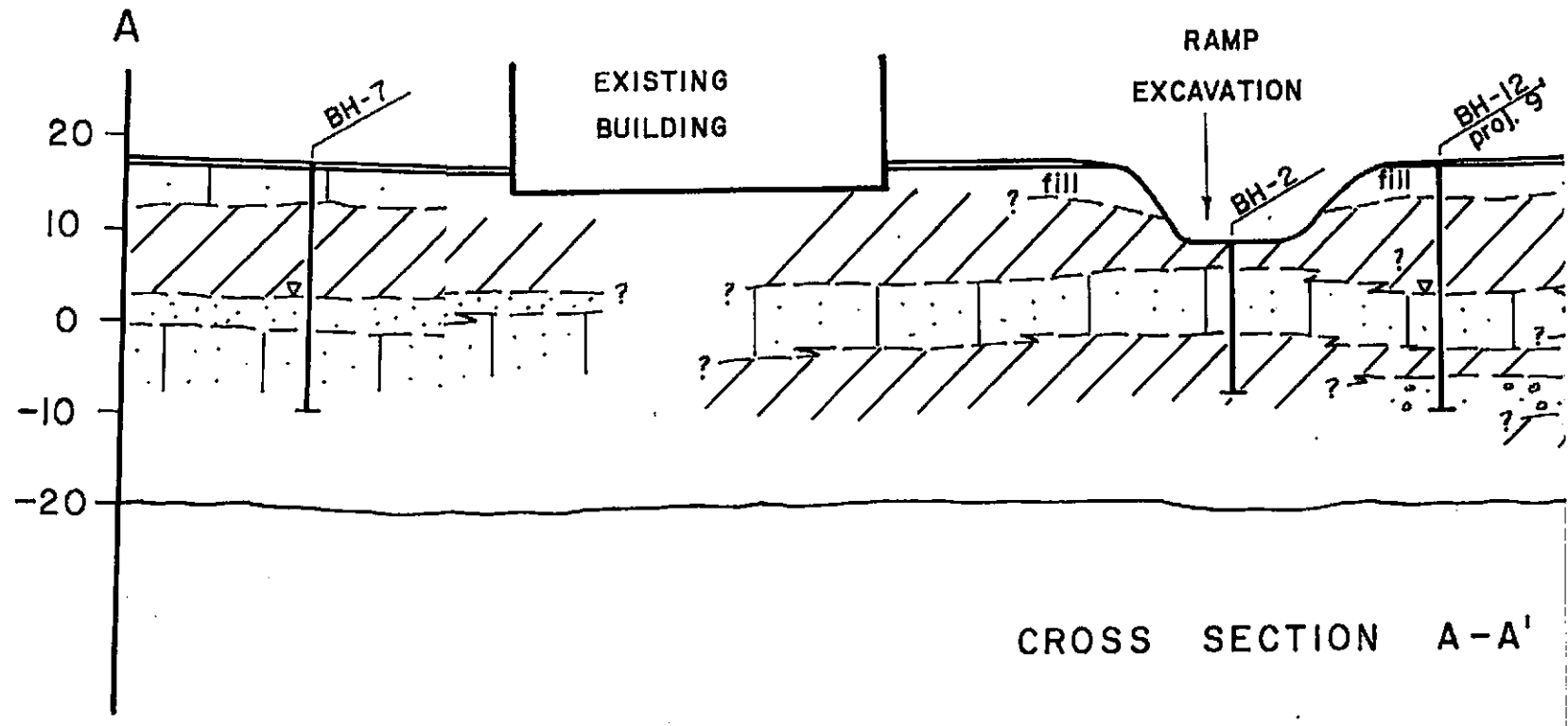


**NOTE:**  
 Ground Water Contours, High Tide, November 5, 1986.  
 U.S. Coast and Geodetic datum in feet above Mean Sea Level.  
 Range of tidal fluctuations changes daily and weekly. Map shows approximately the most extreme fluctuation.

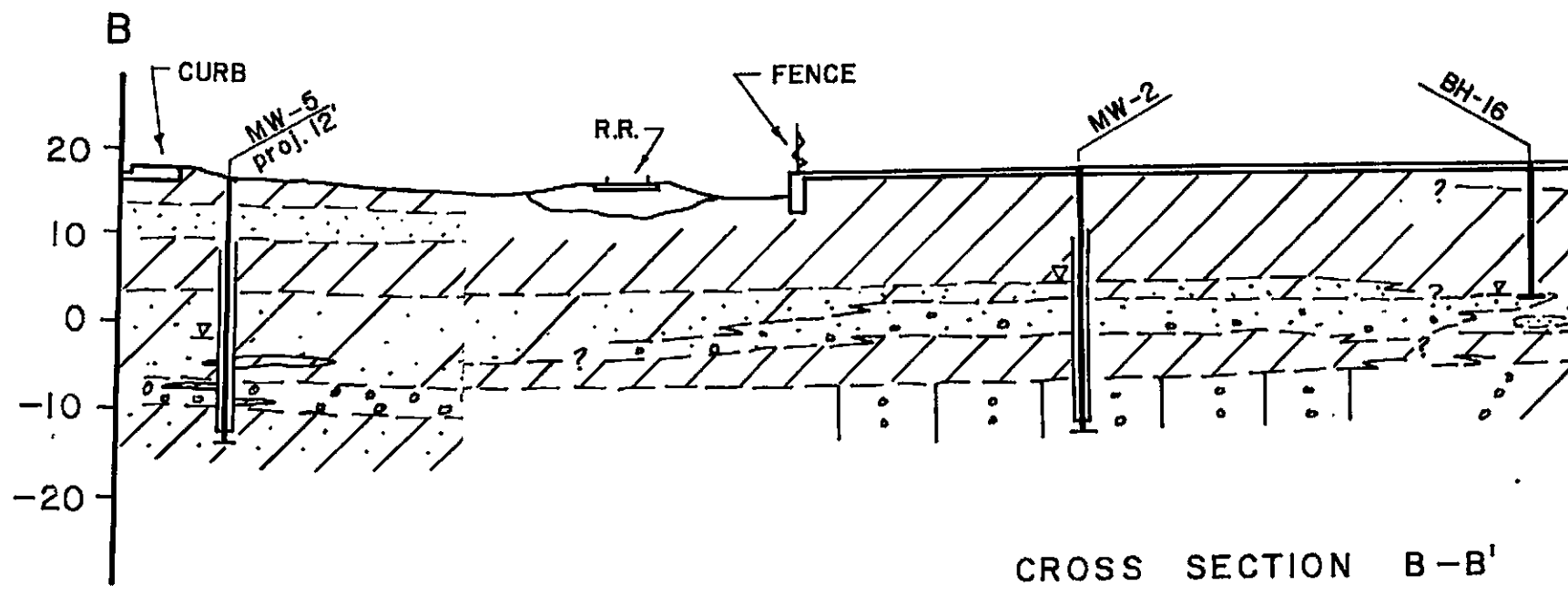
EXISTING BOTTLE FACTORY BUILDING

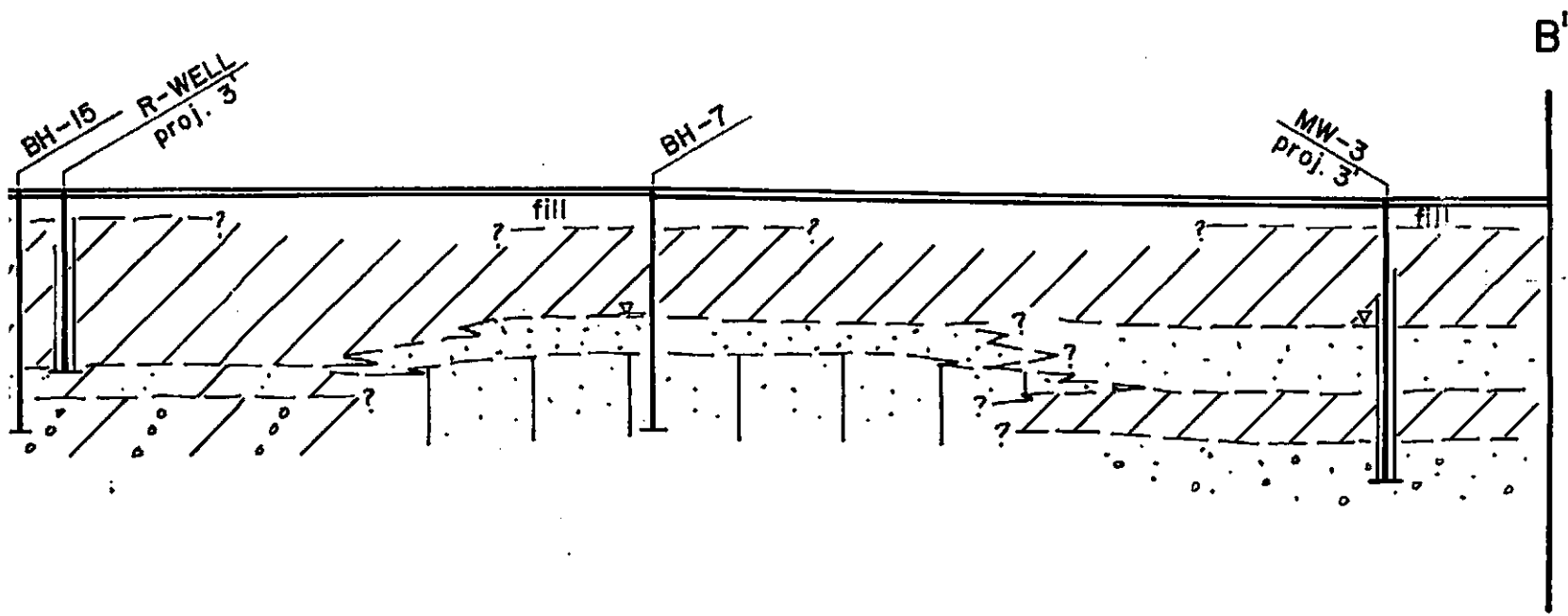
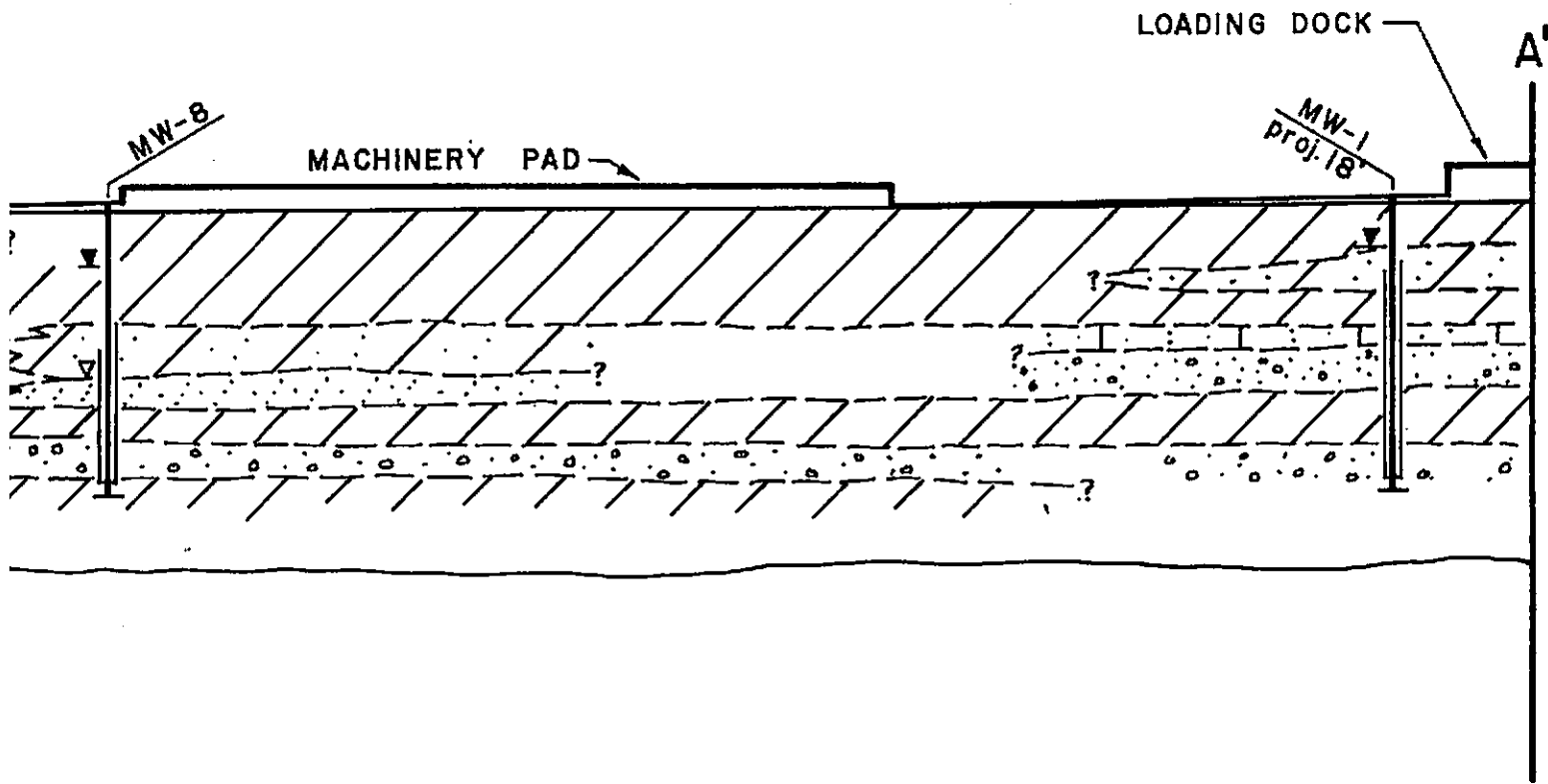
 <b>EXCELTECH</b>	<b>GROUND WATER CONTOURS-HIGH TID</b>	
	SOIL & GROUND WATER INVESTIGATION	
	OWENS-ILLINOIS GLASS CONTAINER DIVISION	
	SCALE: 1" = 20'	# 1467 G DW
	DATE:	DRJ

ELEVATION ABOVE M.S.L.  
(feet)



ELEVATION ABOVE M.S.L.  
(feet)











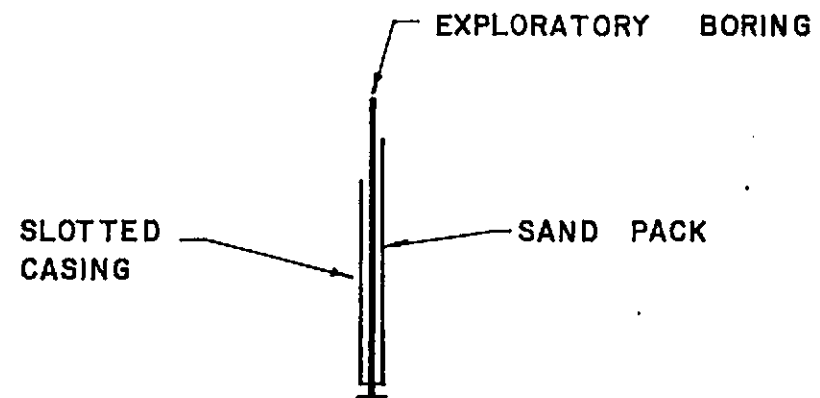



NOTES:

1. Stratigraphic contact lines represent approximate boundaries between soil types and the transitions may be gradual.
2. Elevation datum — U.S. Coast and Geodetic Survey.

EXPLANATION:

- |   |   |
|---|---|
|    | silty clays — CL                                    |
|    | clayey sands — SC                                   |
|    | sands and gravels — SP, SW, GP, GW                  |
|    | silty sands and gravels — SM, GM                    |
|    | — Approximate first encountered ground water level. |
|  | — Approximate stabilized ground water level.        |



 <b>EXCELTECH</b>	<b>CROSS SECTIONS</b>			
	SOIL & GROUND WATER INVESTIGATION		# 1467 G	
	DWENS-ILLINOIS GLASS CONTAINER DIVISION		SCALE: 1" = 20'	DRAWN BY K.S.
	OAKLAND, CALIFORNIA		DATE 11-10-86	DRAWING No. 3

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