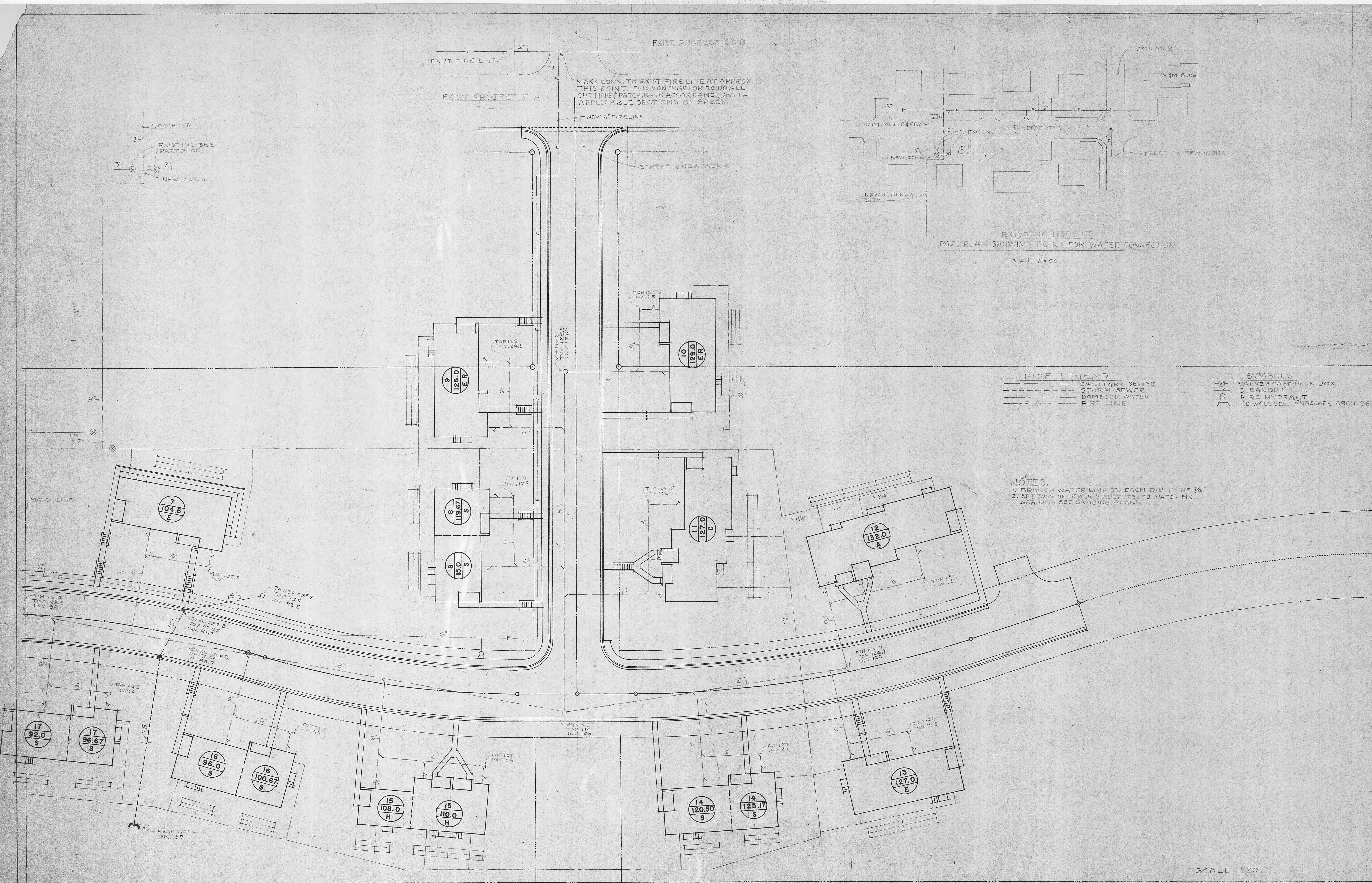
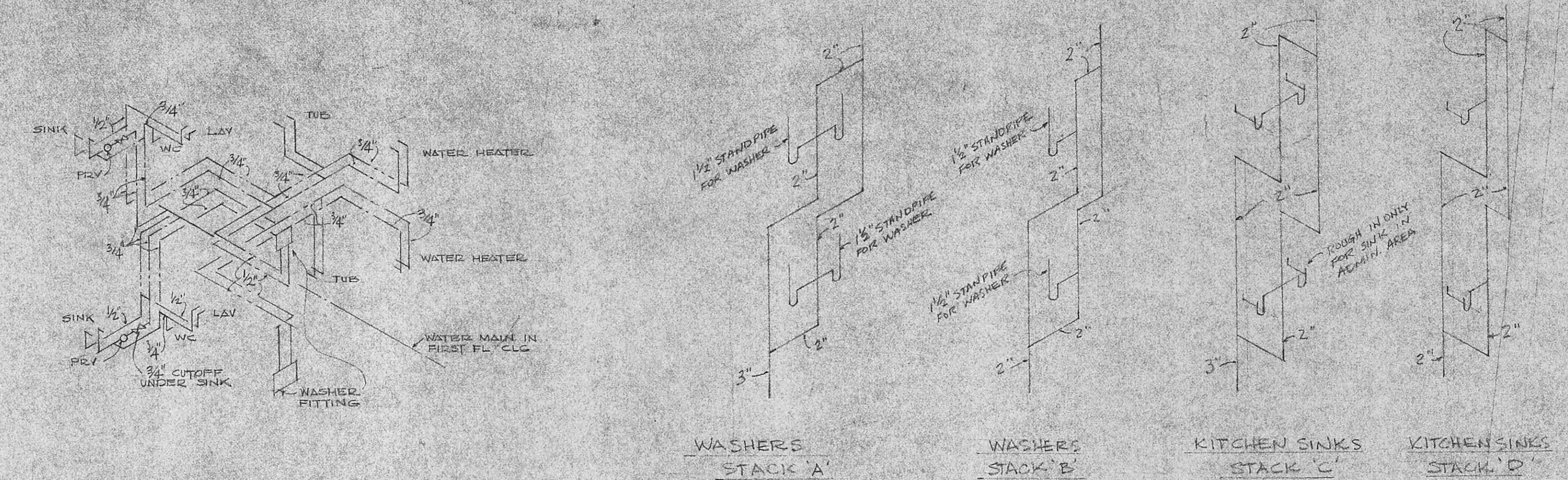
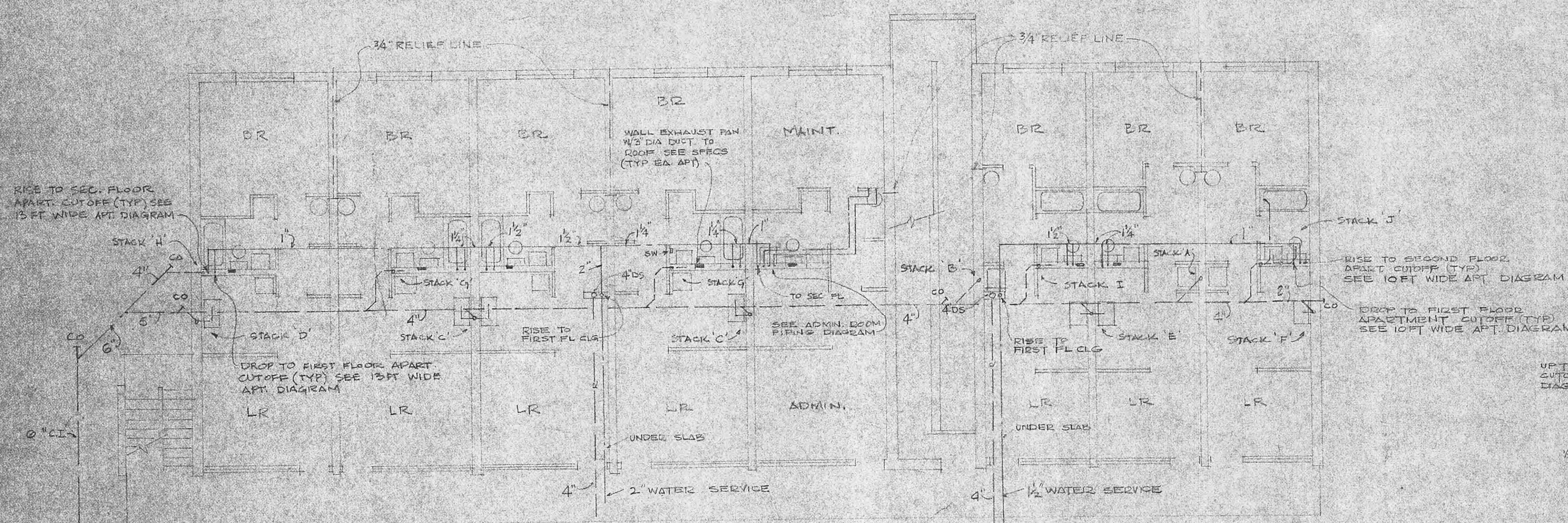
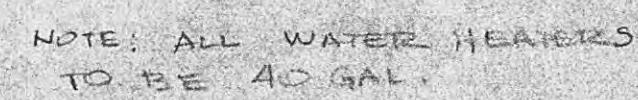


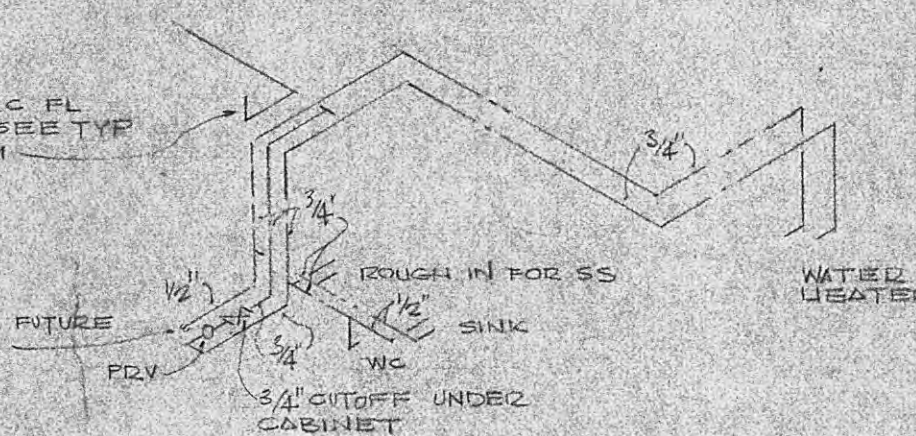




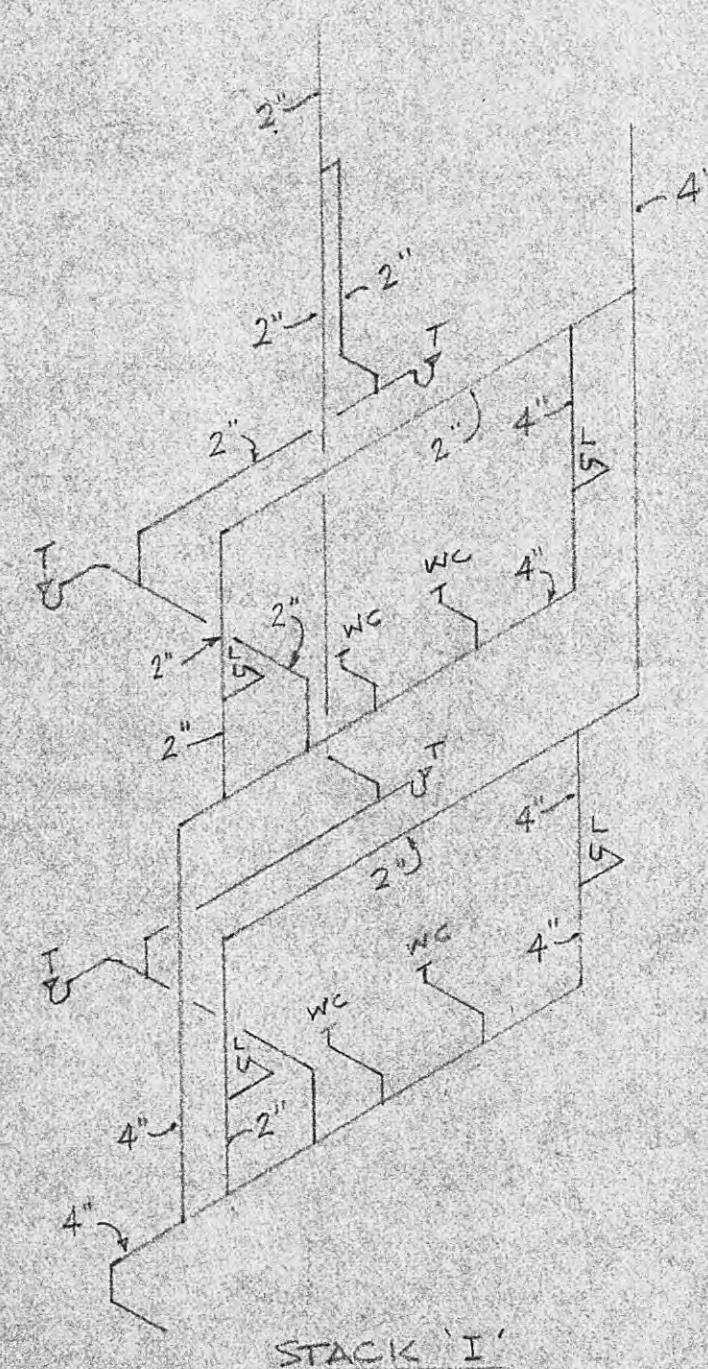
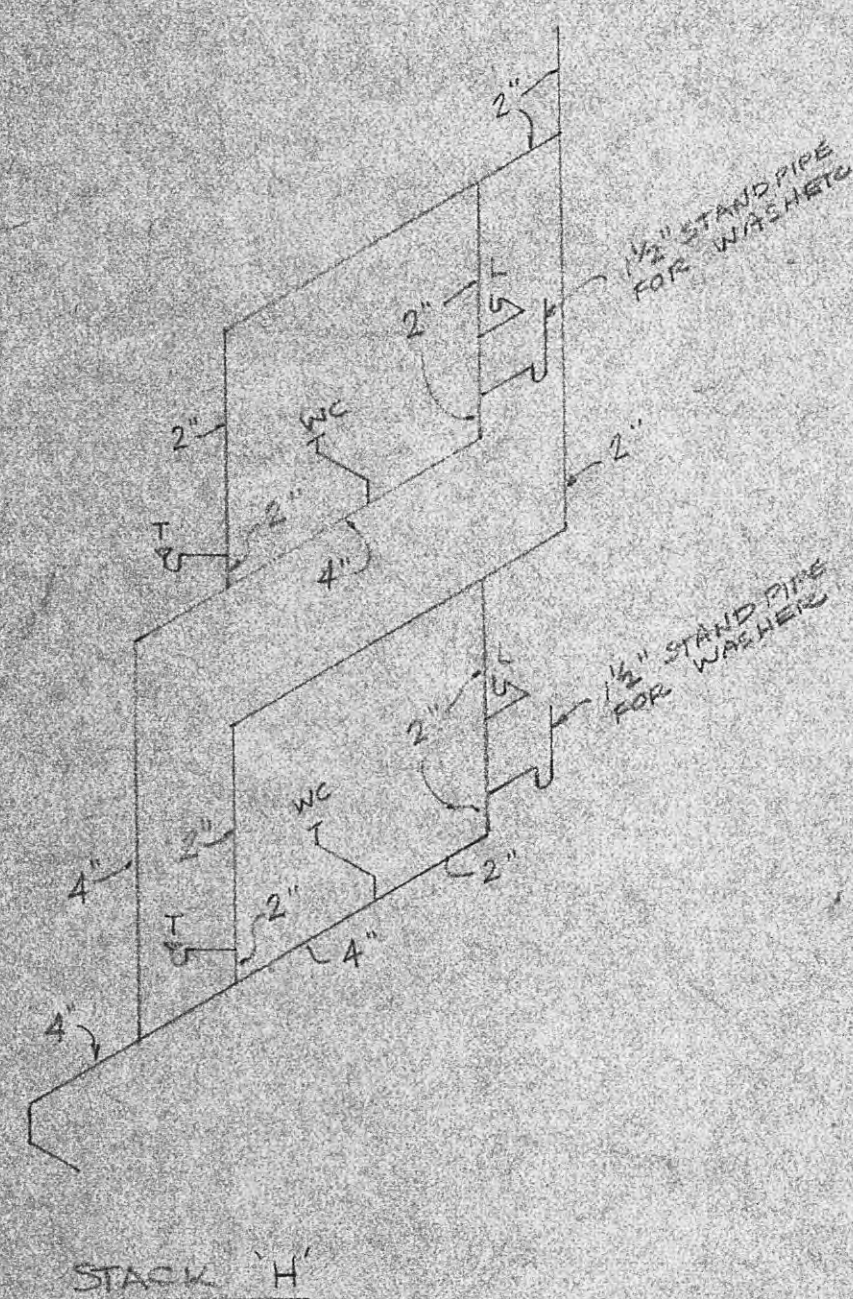
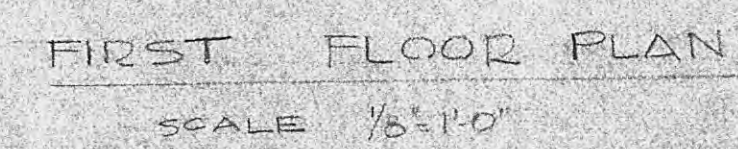
10 FT WIDE APT. WATER PIPING DIAGRAM



13KT WIDE APT. WATER PIPING DIAGRAM



ADMINISTRATION ROOM WATER
PIPING DIAGRAM



STACK 'J'

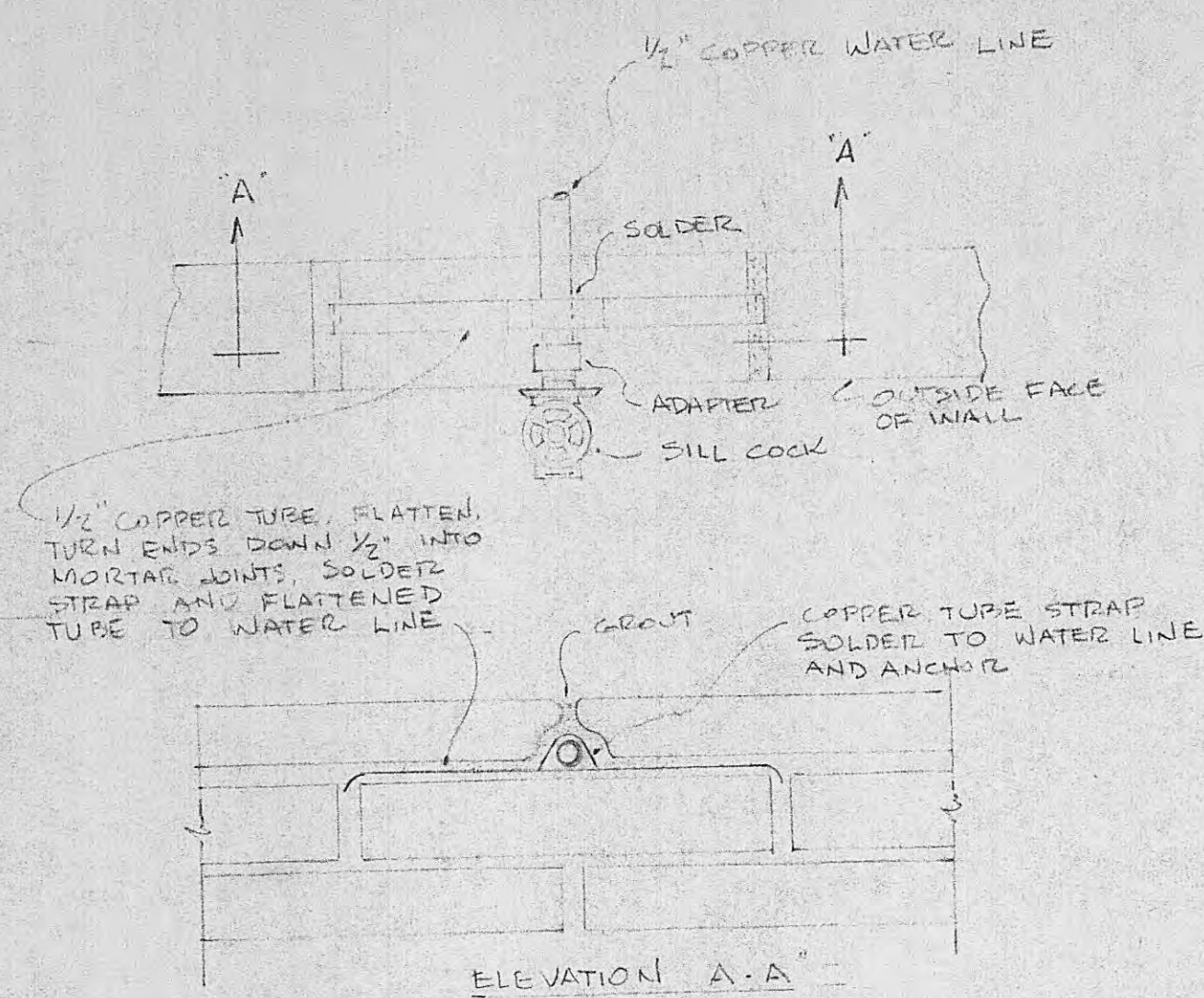
YARD HYDRANT NOTE
YARD HYDRANTS NOTED Y.H
ON DRAWING TO BE 3/4" WITH
24" DEPTH OF BURY.
WADE W-8609, ZURN Z-1492
OR EQUAL.

PIPE LEGEND

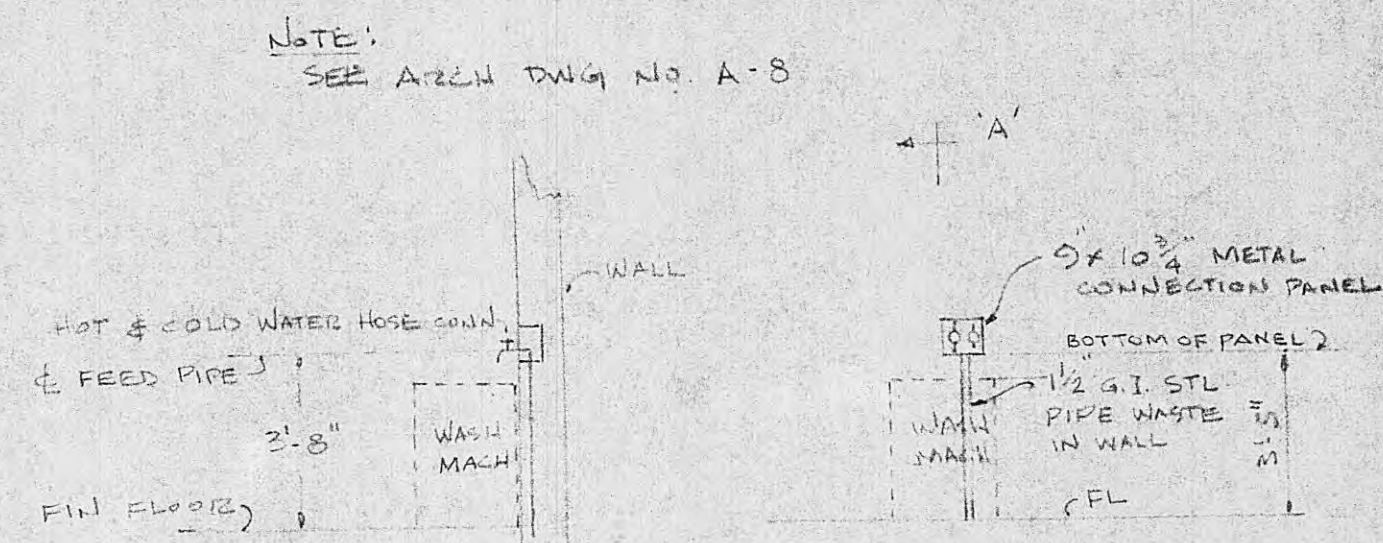
WATER
GAS
FIRE LINE

SYMBOLS & ABBREVIATIONS

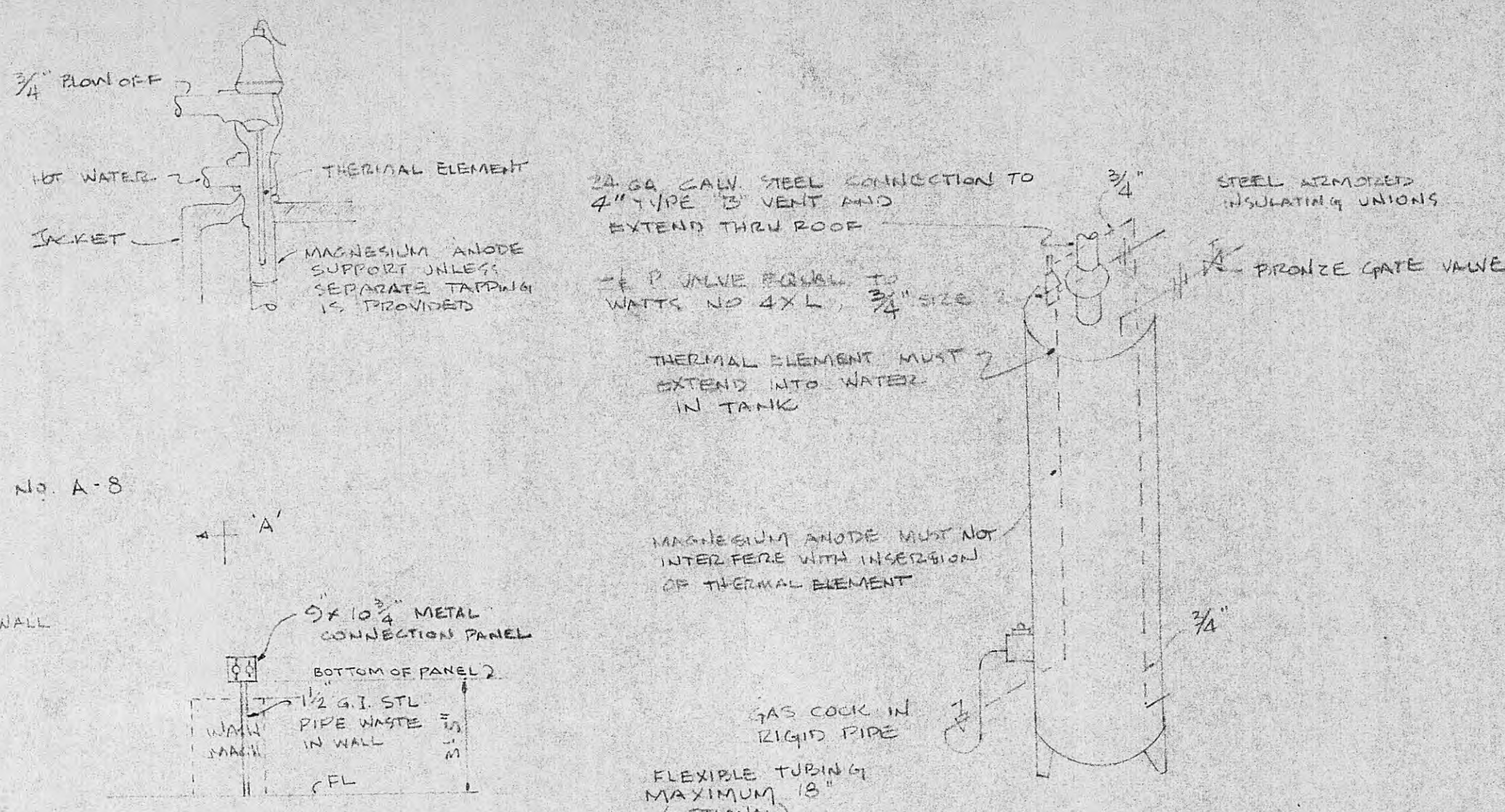
FIRE HYDRANT
VALVE BOX & VALVE
YARD PIPING VALVE & BOX



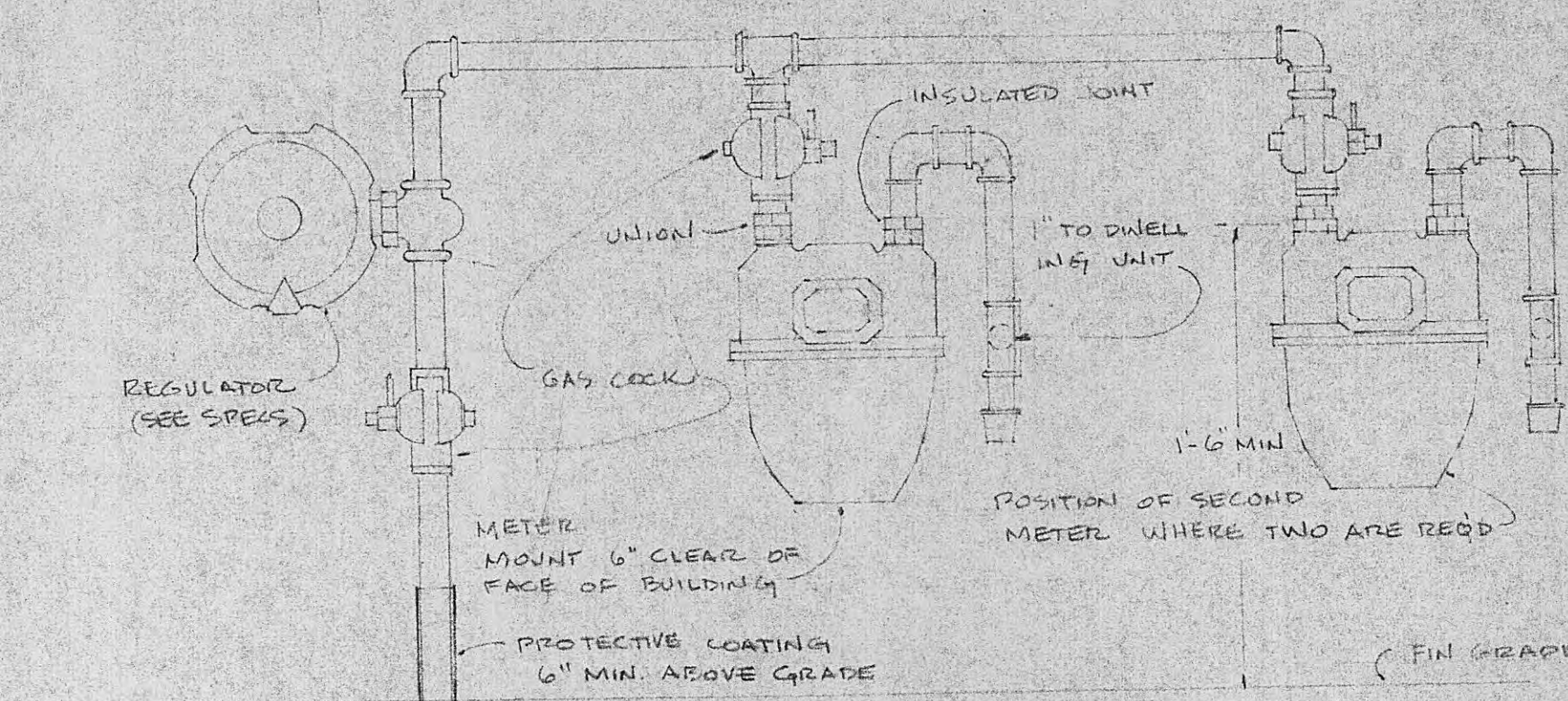
TYPICAL ANCHOR FOR SILL COCKS
NO SCALE



SECTION A-A
DETAIL - MOUNTING HEIGHT OF
HOSE CONN. FOR WASHING
MACHINES.
1/2" = 1'-0"

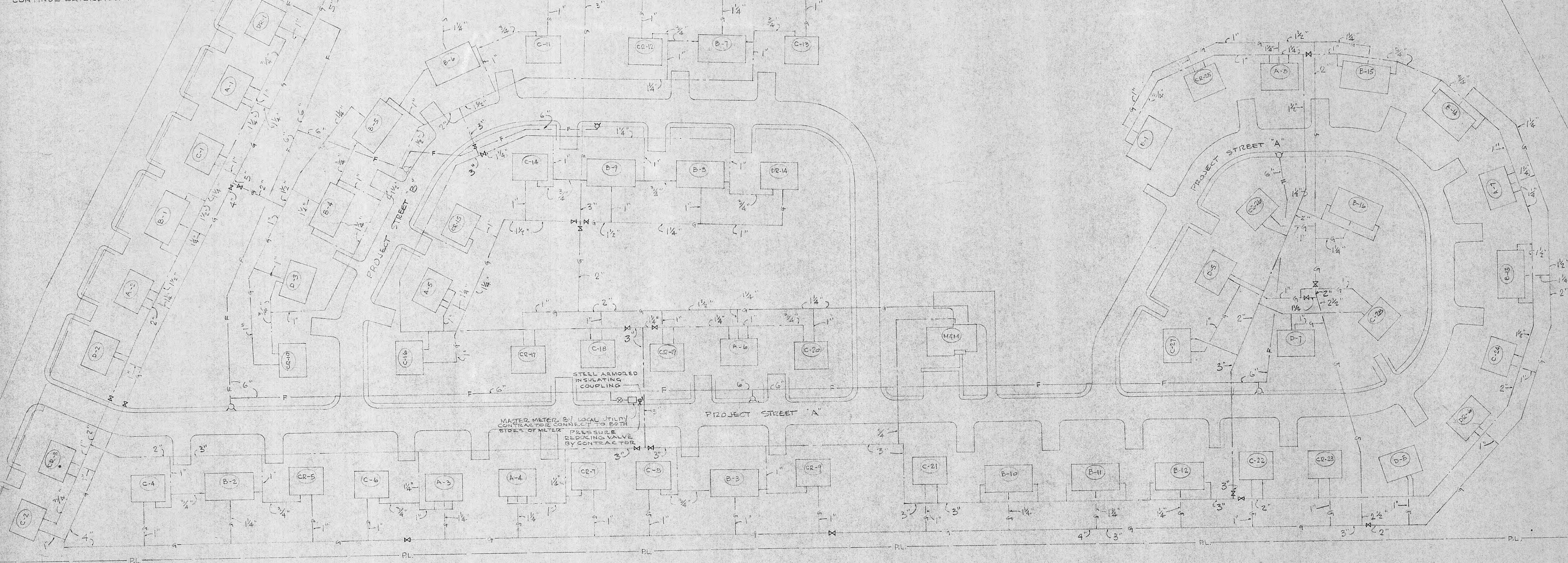


TYPICAL WATER HEATER
INSTALLATION



GAS METER PIPING DETAIL
NOT TO SCALE

EXISTING 6" WATER MAIN BY LOCAL UTILITY
CONTRACTOR TO CONNECT TO EXISTING 1" IN WATER MAIN WITH INSULATING COUPLING AND CONTINUE WATER DISTRIBUTION SYSTEM
2" GAS LINE - 25' x 30" BY LOCAL UTILITY
GAS METER METER & REGULATOR BY LOCAL UTILITY
CONTRACTOR CONNECT TO METER CENTER WITH INSULATING COUPLING ABOVE GROUND AND CONTINUE GAS DISTRIBUTION SYSTEM



WATER & GAS
SCALE 1" = 50'

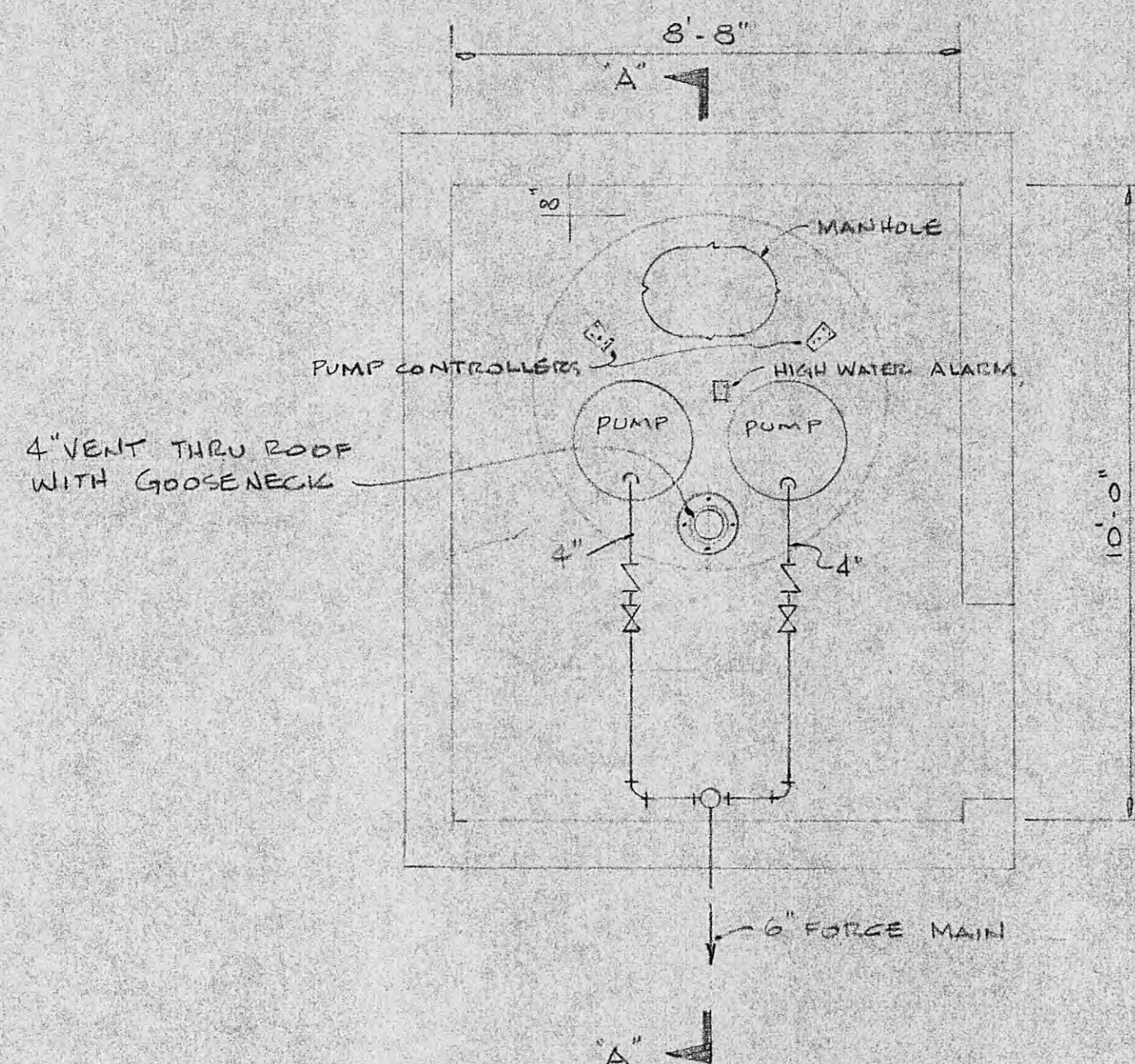
UTILITY PLAN-TENN-55.1 - WATER & GAS	
LOW RENT HOUSING PROJECT NO. TENN-55.1 & 55.2 FISK HEIGHTS TENN-55.1 - COVE GARDEN TENN-55.2 HARRIMAN HOUSING AUTHORITY INC. NASHVILLE, TENNESSEE	
DRAWN A.F.B. 3/23/64	CHECKED MORTON & SWEETSER ARCHITECTS KNOXVILLE, TENNESSEE FRED W. VRELAND NASHVILLE, TENNESSEE

PIPE LEGEND
 S SAN. SEWER
 P SAN. PRES. MAIN
 STORM SEWER

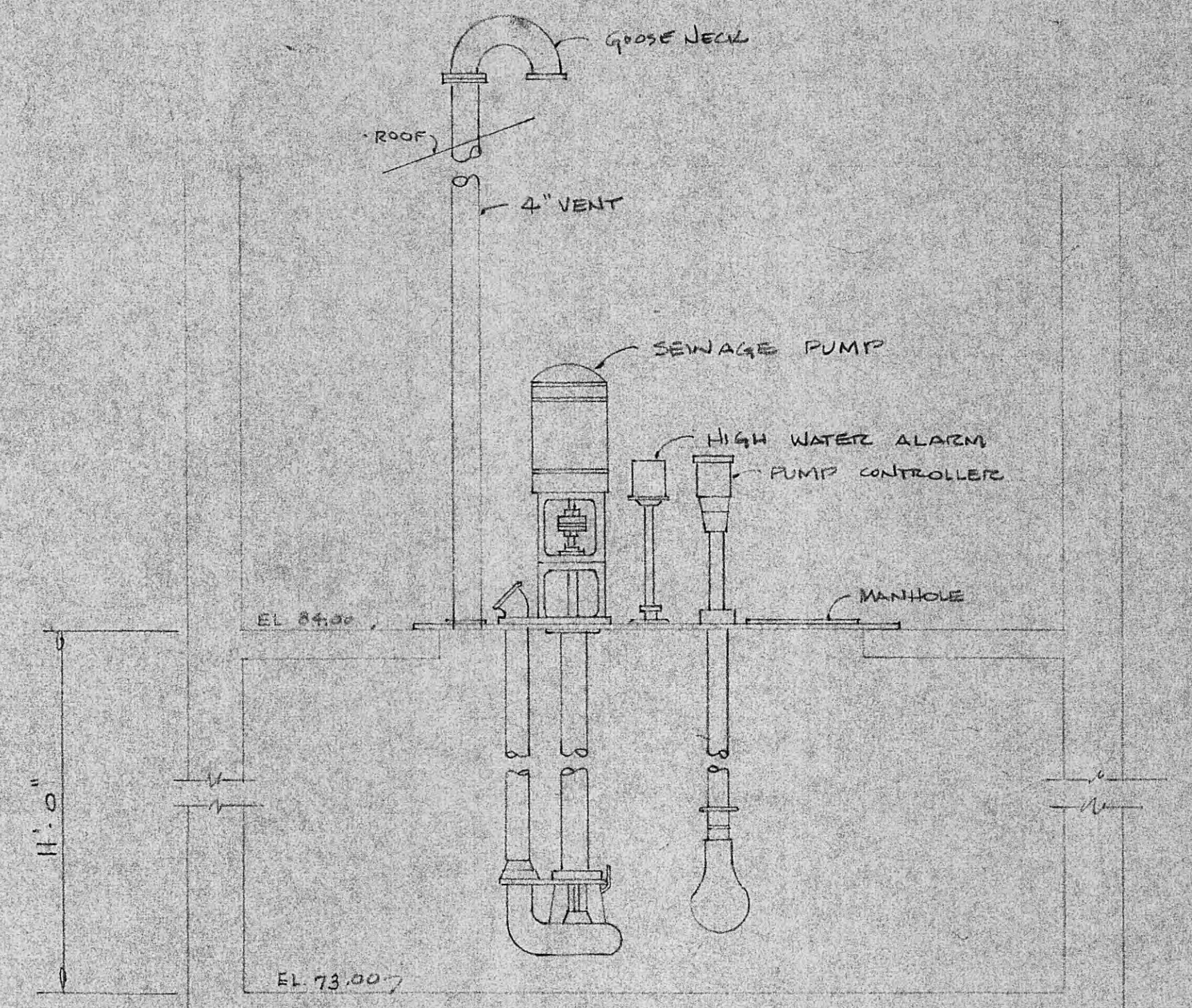
SYMBOLS
 10' EXISTING MANHOLE
 10' NEW MANHOLE
 18" X 36" CB W/CURB INLET
 CLEAN OUT
 HEAD WALL

• DRAINAGE NOTES •

1. CATCH BASINS NOS. 1, 2, 3, 4, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 21, 22, 23, 25, 26, 27, 28 TO BE 18" X 36" WITH CURB INLET SEE DETAIL DWG # M-10
2. YARD INLETS NOS. 5, 11, 12, 20, 24 TO BE 24" X 24" SEE DETAIL DWG # M-10
3. YARD INLETS WITH CATCH BASINS ARE NUMBERED CONSECUTIVELY NOT DISTINGUISHING ONE FROM THE OTHER.

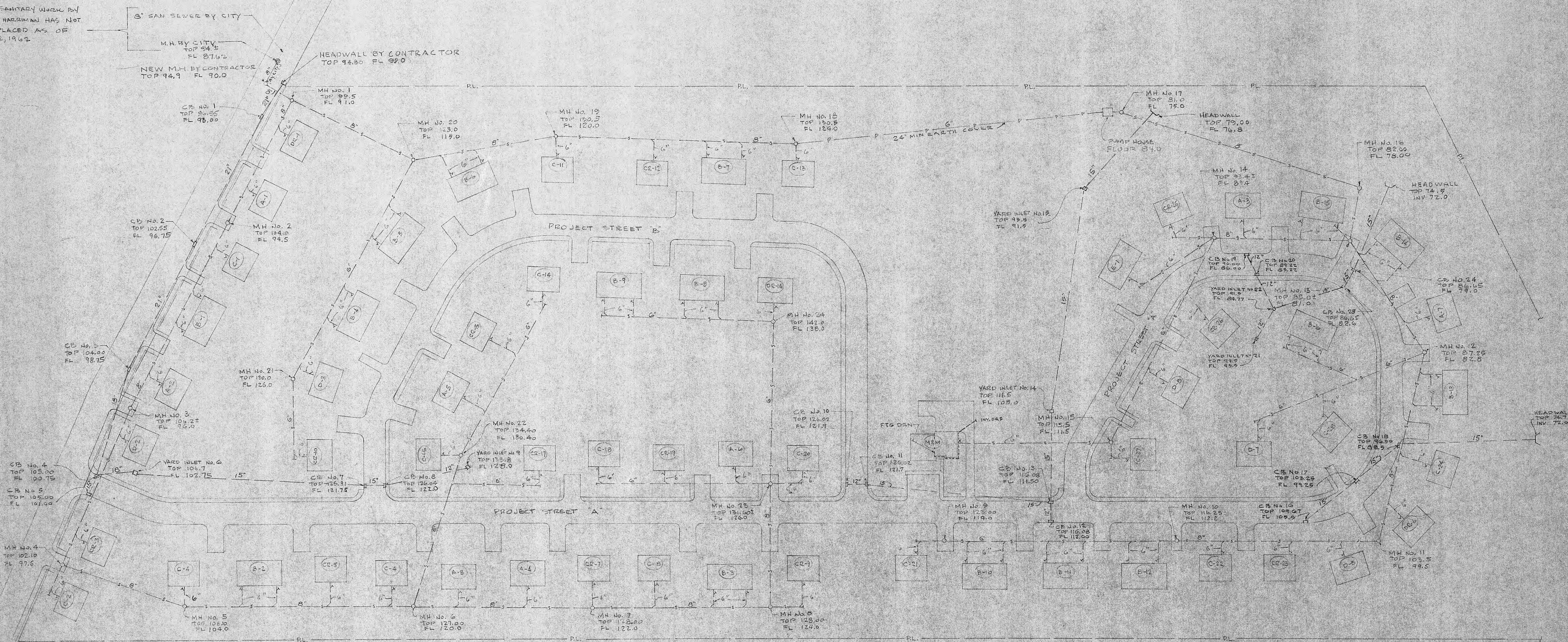


PLAN OF SEWAGE PUMPING STATION
 NOT TO SCALE



PARTIAL SECTION THRU SEWAGE PUMPING STATION
 AT 'A-A'
 NOT TO SCALE

NOTE: SANITARY WORK BY CITY OF HARRIMAN HAS NOT BEEN PLACED AS OF JUNE 22, 1962



NOTE: VERIFY LOCATION AND ELEVATION OF M.H., C.B. AND YARD INLET WITH GRADING PLANS DWG # S-2 THRU S-7

SCALE: 1" = 50'

UTILITY PLAN - TENN. 55-1		SANITARY & STORM
DATE	8/2/62	
REV.	FISK HEIGHTS TENN. 55-1 - COVE GARDEN TENN. 55-2	
DRAWN	A.F.E.	
CHECKED	C.R.	
HARRIMAN HOUSING AUTHORITY INC.		MORTON & SWEETSER ARCHITECTS
KNOXVILLE, TENNESSEE		KNOXVILLE, TENNESSEE
A.F.G. BEDINGER		FRED S. VRELAND
MECHANICAL ENGINEER		ELECTRICAL ENGINEER

PIPE LEGEND

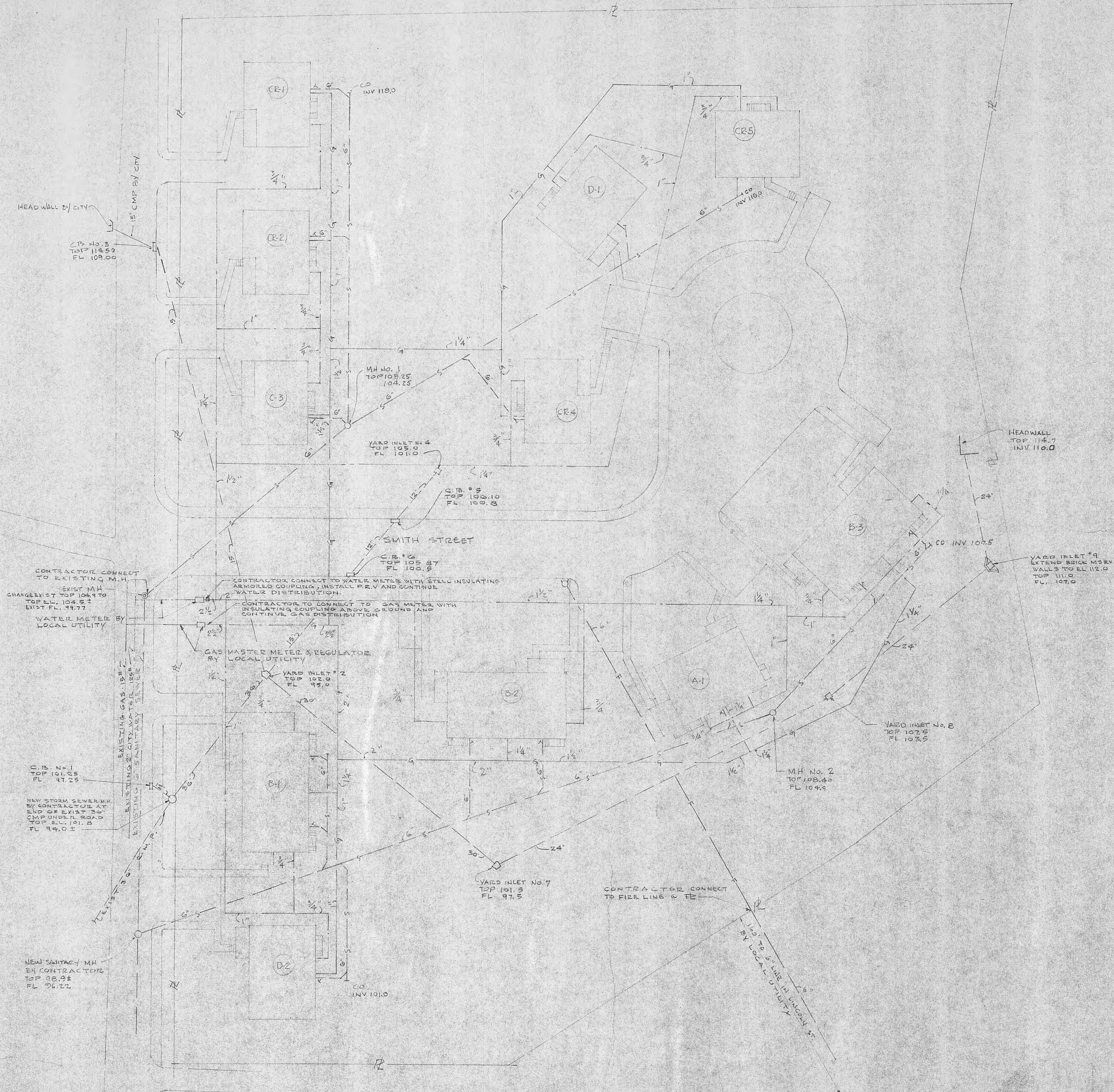
S — S — SANITARY SEWER
 SS — SS — STORM SEWER
 W — W — WATER
 G — G — GAS
 F — F — FIRE LINE

SYMBOLS

⊙ EXISTING MANHOLE
 ○ NEW MANHOLE
 □ 24" x 24" CB
 ▤ 18" x 36" CB w/ CURB INLET
 — HEAD WALL
 ○ FIRE HYDRANT
 PRV PRESS. REDUCING VALVE
 — CLEAN OUT

DRAINAGE NOTES

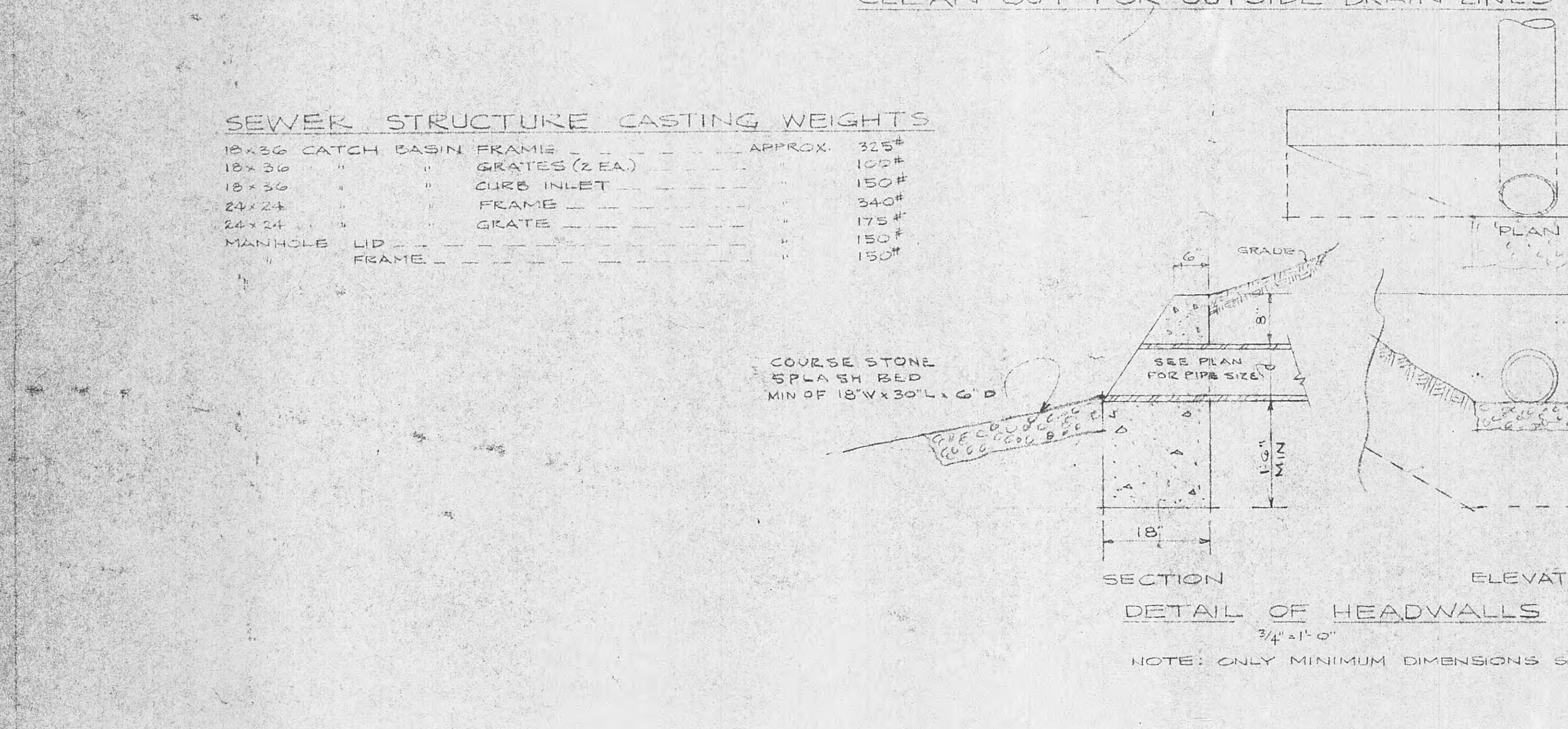
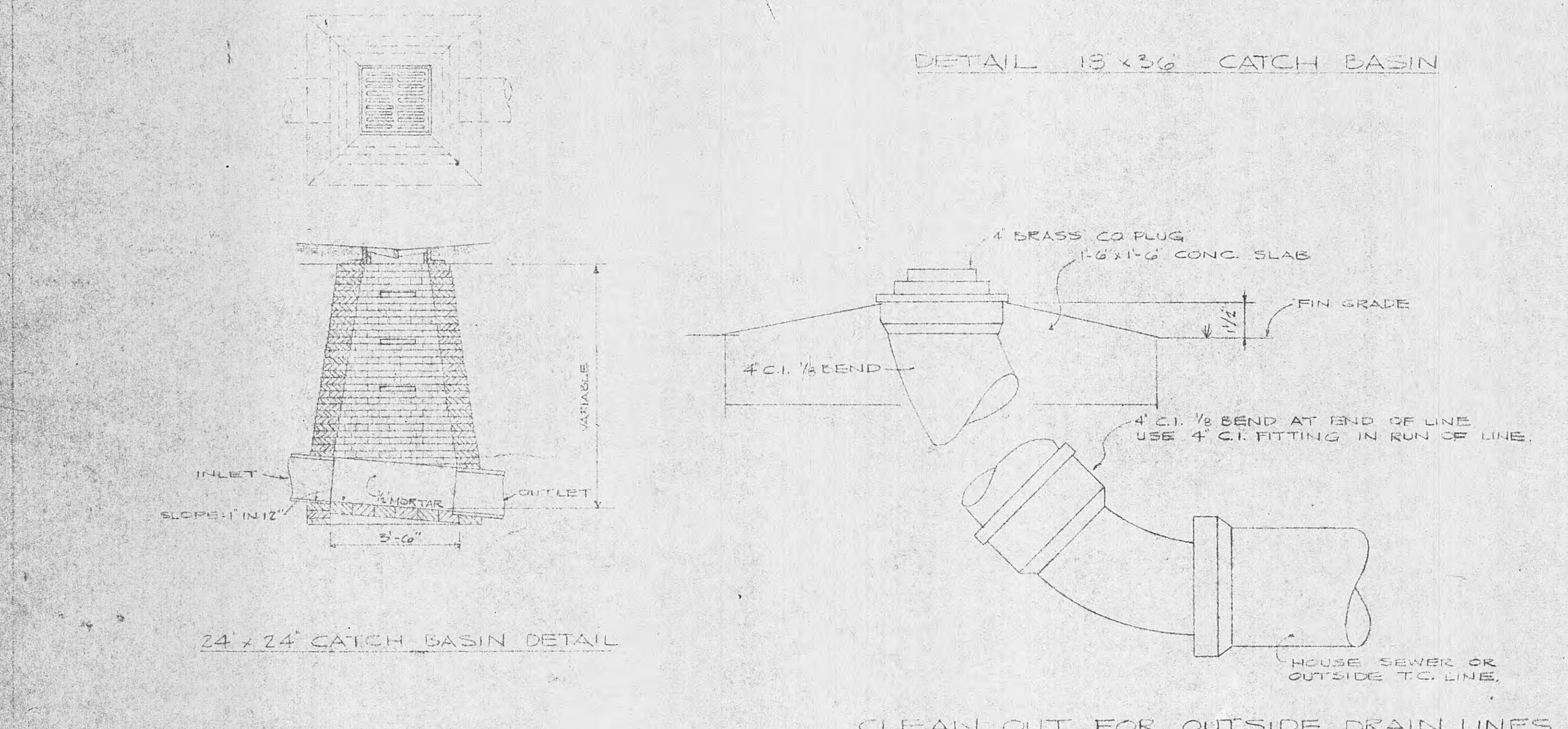
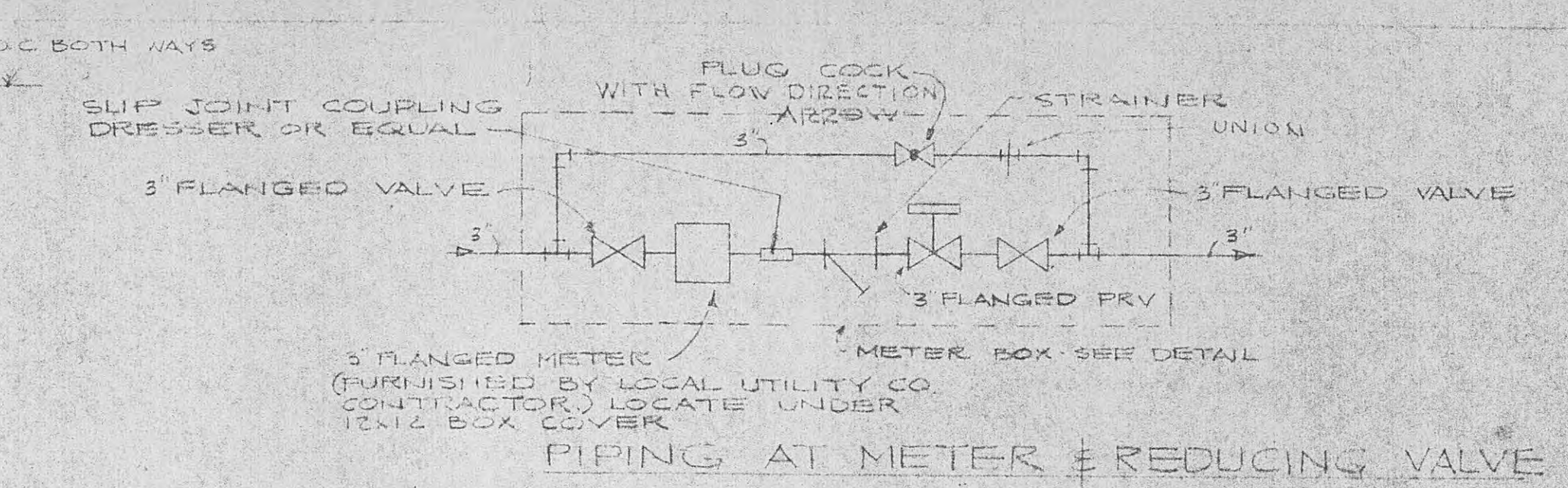
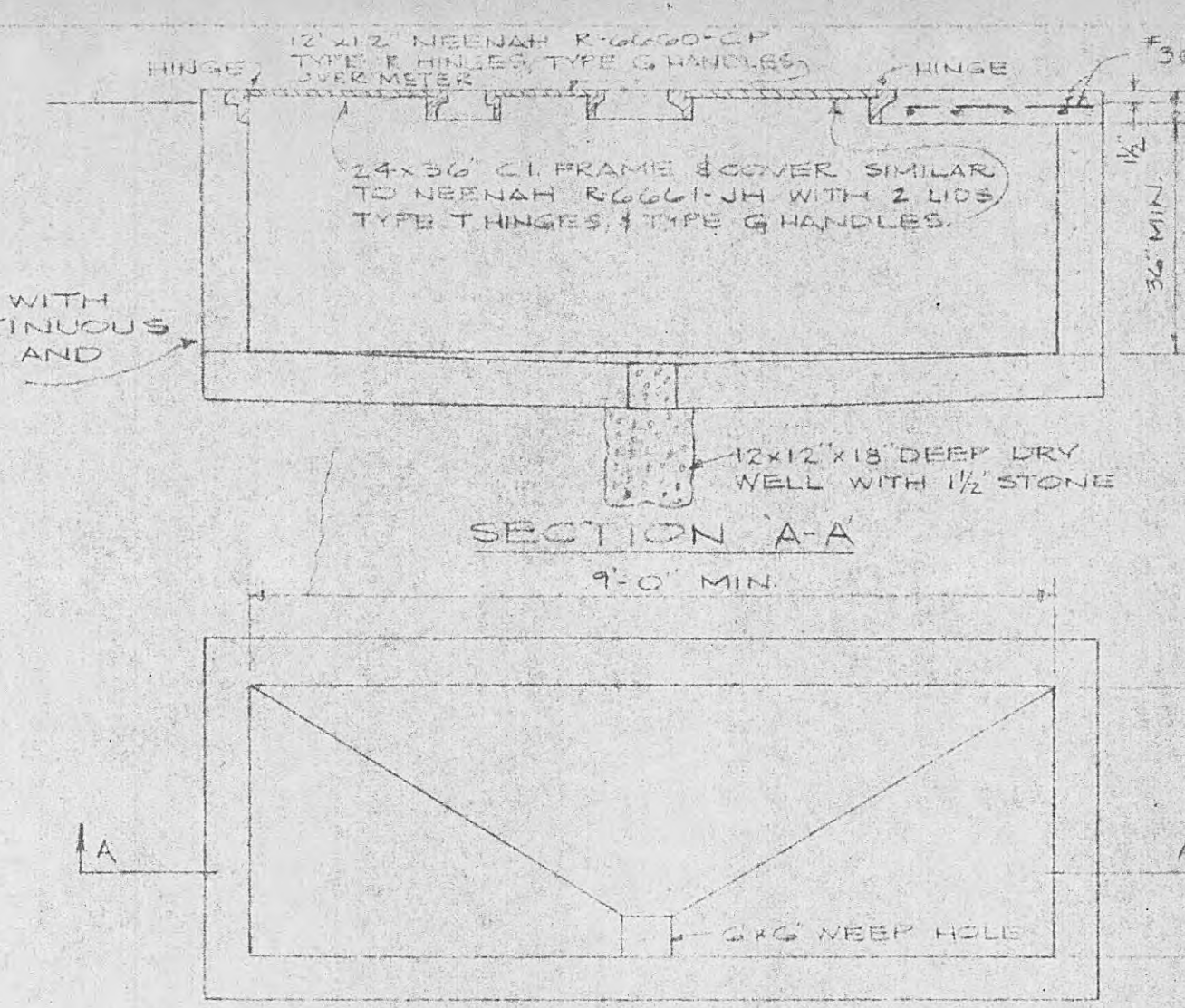
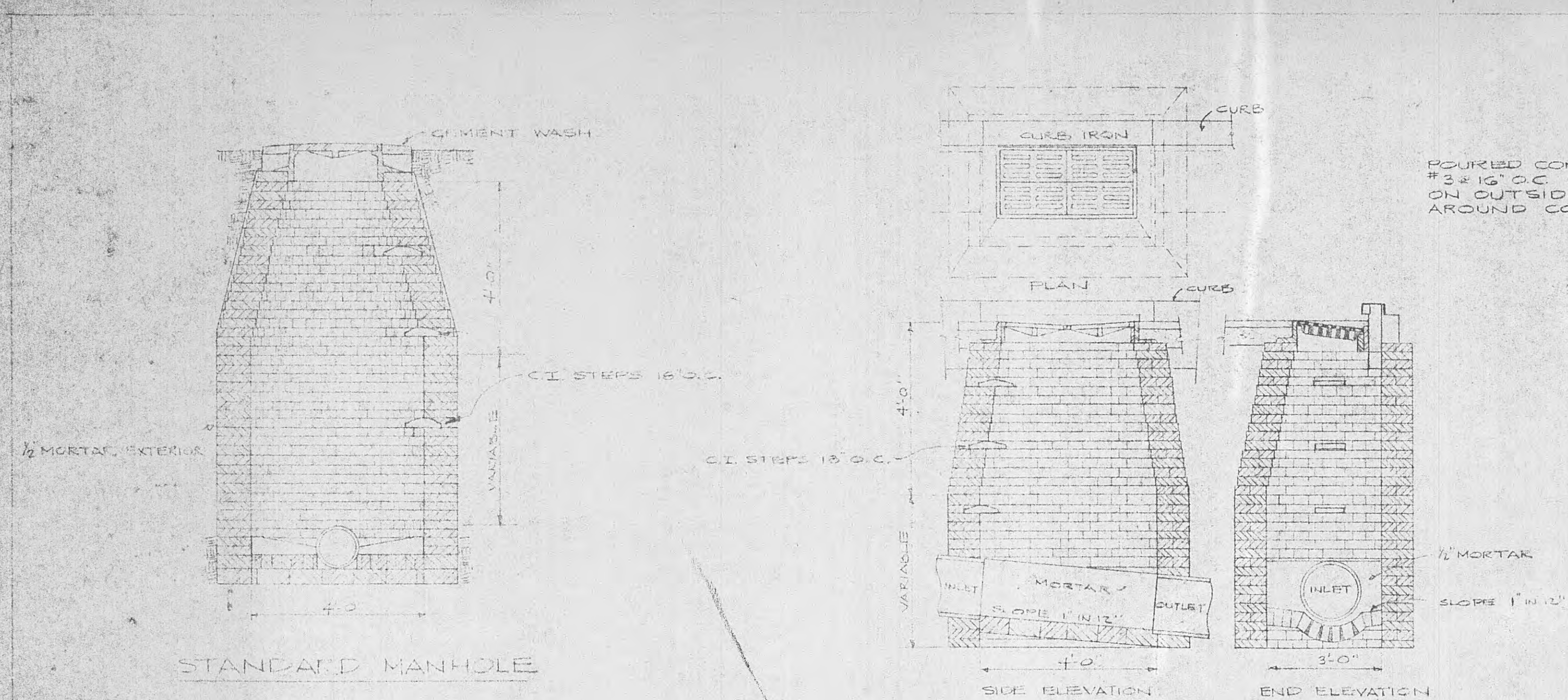
1. CATCH BASINS NOS. 1, 2, 3, 4, 5, 6, 7, TO BE 18" x 36" WITH CURB INLETS. SEE DETAIL DWG # M-10
2. YARD INLETS NOS. 8, 9 TO BE 24" x 24". SEE DETAIL DWG # M-10
3. YARD INLETS WITH CATCH BASINS ARE NUMBERED CONSECUTIVELY NOT DISTINGUISHING ONE FROM THE OTHER.



NOTE: VERIFY LOCATION AND TOP ELEVATION OF MH, CB, AND YARD INLETS WITH GRADING PLAN DWG # S-3

SCALE: 1" = 20'

UTILITY PLAN-TENN-55-2		GAS, WATER, SANITARY & STORM	
DATE	8/22/62	LOW RENT HOUSING PROJECT NO. TENN-55-1 & 55-2	
REV.		FISK HEIGHTS TENN-55-1 - COVE GARDEN TENN-55-2	
DRAWN		HARRIMAN HOUSING AUTHORITY INC.	
A.F.B.		HARRIMAN	
CHECKED		MORTON & SWEETSER	
A.F.G. BOINGER		ARCHITECTS	
MECHANICAL ENGINEER		KNOXVILLE, TENNESSEE	
		FRED S. VREELAND	
		ELECTRICAL ENGINEER	



SEWER STRUCTURE CASTING WEIGHTS

NO.	ITEM	APPROX. WEIGHT
1	18x36 CATCH BASIN FRAME	325#
2	18x36 GRATES (2 EA.)	105#
3	18x36 CURB INLET	150#
4	24x36 FRAME	340#
5	24x36 GRATE	175#
6	24x36 C.I. 1/2 BEND	150#

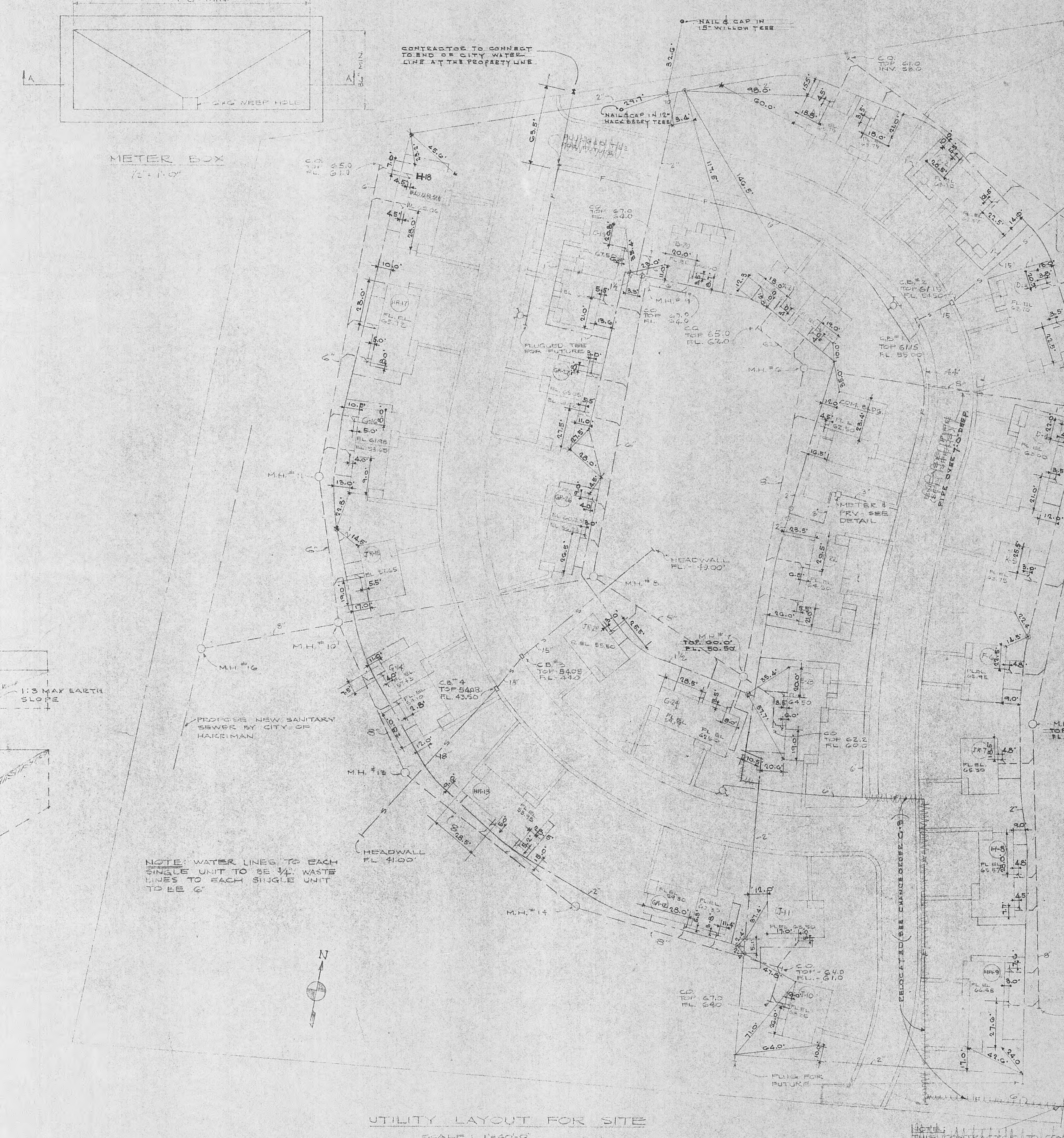
CATCH BASIN SCHEDULE

NO.	ITEM	APPROX. WEIGHT
1	18x36 CATCH BASIN FRAME	325#
2	18x36 GRATES (2 EA.)	105#
3	18x36 CURB INLET	150#
4	24x36 FRAME	340#
5	24x36 GRATE	175#
6	24x36 C.I. 1/2 BEND	150#

PIPE LEGEND

SYMBOLS

NOTE: ONLY MINIMUM DIMENSIONS SHOWN



"AS BUILT" DRAWING

SITE PLAN FOR UTILITIES & DETAILS

DRAWN BY: [Signature]

CHECKED BY: [Signature]

DATE: 10/14/66

PROJECT: HARRIMAN HOUSING AUTHORITY, INC. (RECENT HOUSING PROJECT) - PHASE 2

LOCATION: MORTON & SWEETSER

ARCHITECT: [Signature]

ENGINEER: [Signature]

DATE: 10/14/66

