

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNMENT CHECKED		
	RT. OF WAY CHECKED		
NOTE BOOK			
No. _____			

PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____ GRADES CHECKED _____ B. M.'s NOTED _____ STRUCTURE NOTATIONS CHECKED _____		
NOTE BOOK			
No. _____			

4 CURVE DATA
 R=200.00'
 A=110.111
 Δ=31°32'40"
 T=56.49'
 CH=108.73
 B_{CH}=S09°44'15"E

NOTE: THESE APPROVALS FOR FOXCHASE HILLS NO. 1 ONLY

APPROVED _____ DATE _____
STARK COUNTY SANITARY ENGINEER

APPROVED Mary L. Felt DATE 6-4-79
STARK COUNTY SUBDIVISION ENGINEER

APPROVED Ed Kelleff DATE 5-30-79
MASSACHUSETTS CITY ENGINEER

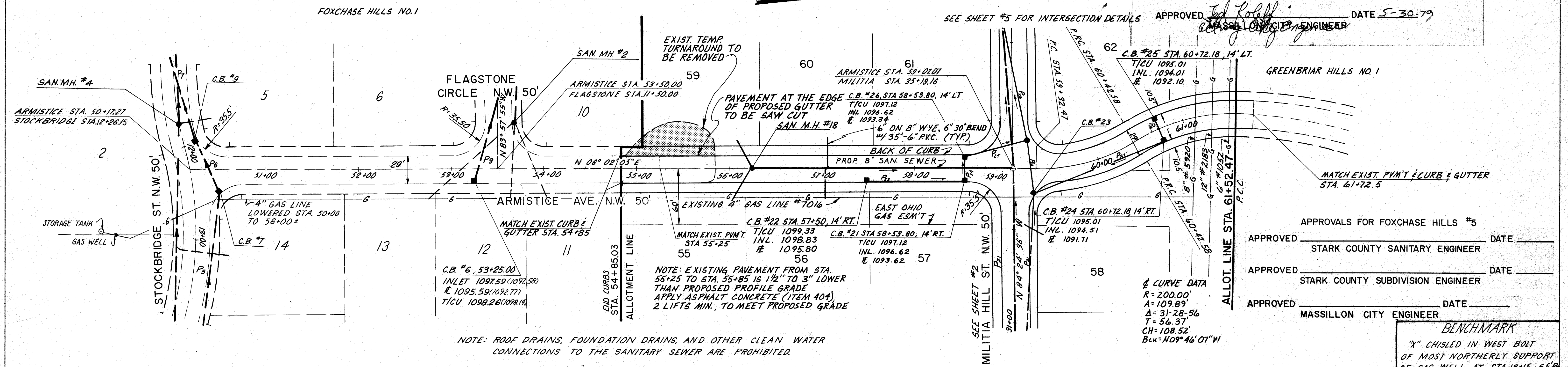
APPROVALS FOR FOXCHASE HILLS #5

APPROVED _____ DATE _____
STARK COUNTY SANITARY ENGINEER

APPROVED _____ DATE _____
STARK COUNTY SUBDIVISION ENGINEER

APPROVED _____ DATE _____
MASSILLON CITY ENGINEER

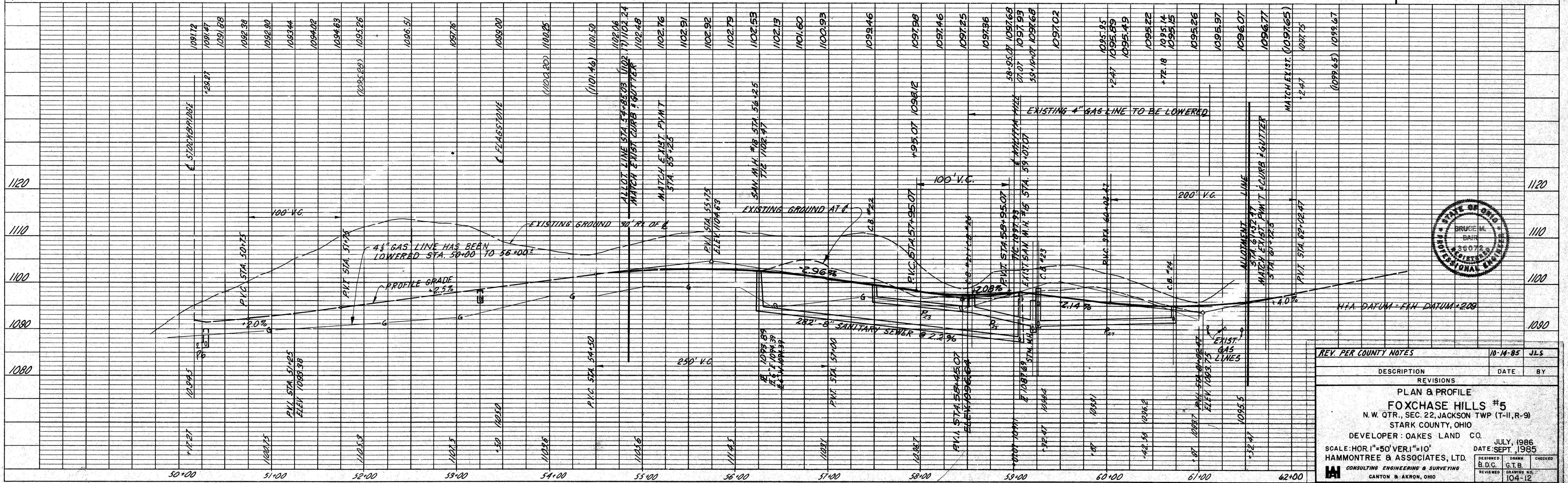
BENCHMARK
"X" CHISELED IN WEST BOLT
OF MOST NORTHERLY SUPPORT
OF GAS WELL AT STA. 13+15, 65' FROM
STOCKBRIDGE ST.
ELEVATION 1093.10



() INDICATES AS-BUILT DATA

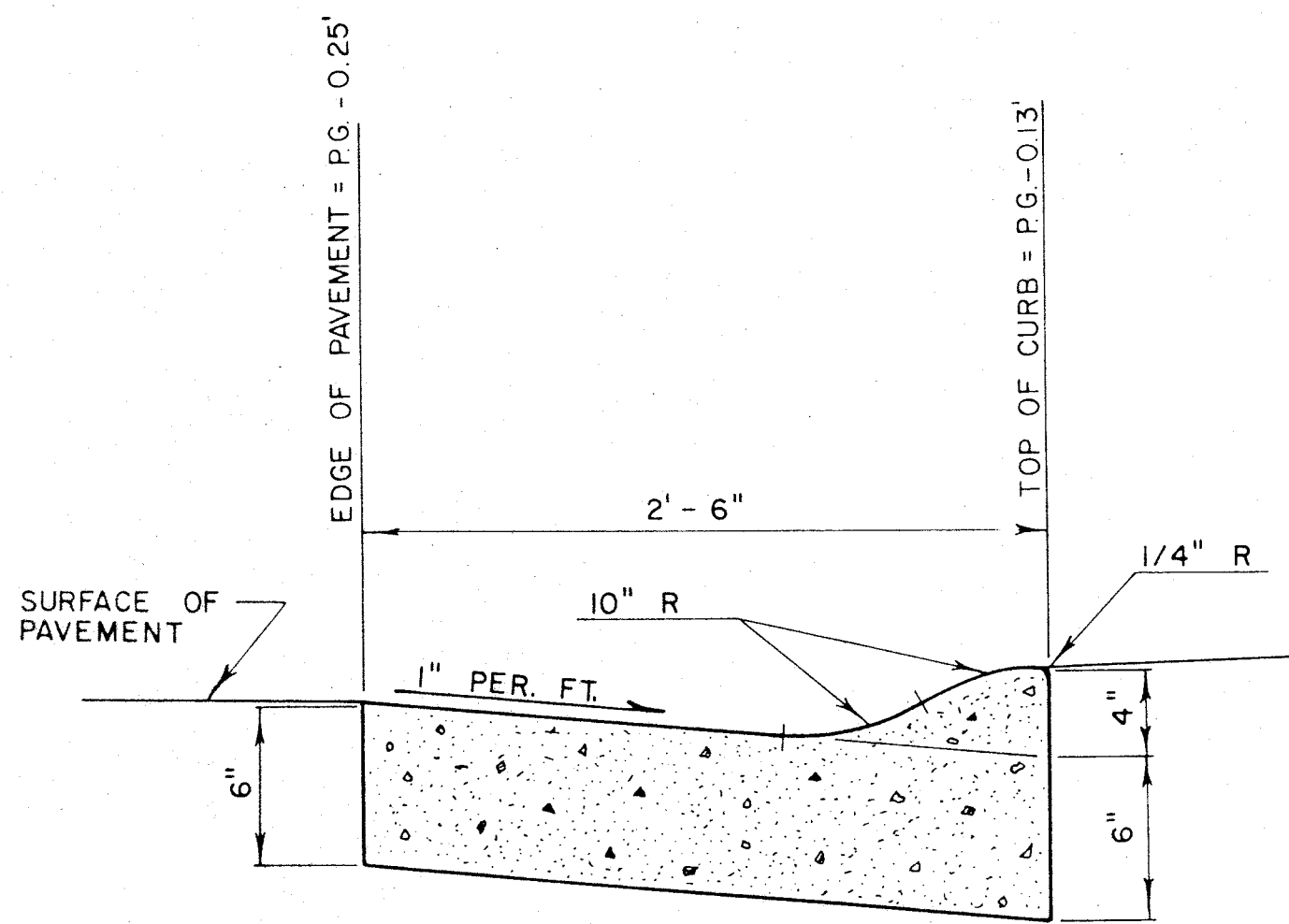
T/C DENOTES TOP OF COVER
T/CU DENOTES TOP OF CURB

 DENOTES EXISTING PVM'T
BASE TO BE REMOVED

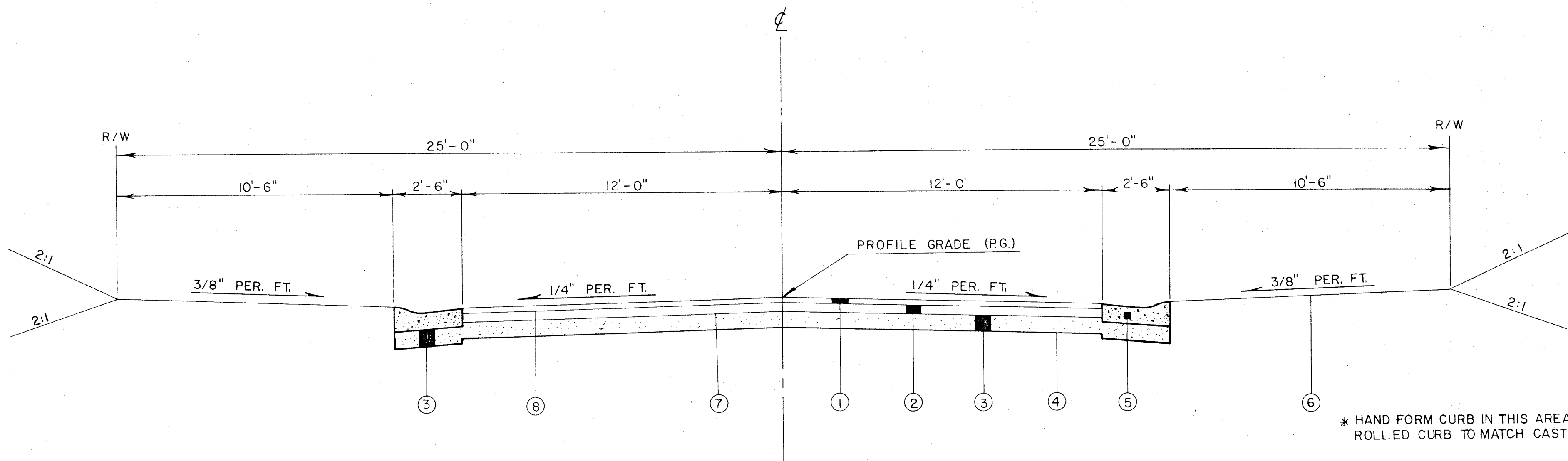


REY. PER COUNTY NOTES		10-14-85		JLS	
DESCRIPTION			DATE		BY
REVISIONS					
PLAN & PROFILE					
FOXCHASE HILLS #5					
N.W. QTR., SEC. 22, JACKSON TWP (T-11,R-9)					
STARK COUNTY, OHIO					
DEVELOPER: OAKES LAND CO.					
SCALE: HOR. 1"=50' VER. 1"=10'			DATE: JULY, 1986		
HAMMONTREE & ASSOCIATES, LTD.			DATE: SEPT. 1985		
	CONSULTING ENGINEERING & SURVEYING		DESIGNED	DRAWN	CHECKED
	CANTON & AKRON, OHIO		B.D.C.	G.T.B.	
			REVIEWED	DRAWING NO.	
				104-12	

50' R/W TYPICAL SECTION



ITEM 609 TYPE 3 CONCRETE CURB AND GUTTER



TYPICAL SECTION PER STARK COUNTY
SUBDIVISION REGULATIONS, JANUARY 1, 1978

- ① ITEM 404 1" ASPHALT CONCRETE
- ② ITEM 301 3" BITUMINOUS AGGREGATE BASE
- ③ ITEM 304 6" AGGREGATE BASE
- ④ ITEM 203.13 COMPACTED SUBGRADE
- ⑤ ITEM 609 TYPE 3 CONCRETE CURB AND GUTTER (SEE DETAIL)
- ⑥ ITEM 659 SEEDING AND MULCHING
- ⑦ ITEM 408 PRIME COAT TO BE APPLIED AT THE RATE OF 0.4 GAL./SQ. YD.
- ⑧ ITEM 407 TACK COAT TO BE APPLIED AT THE RATE OF 0.4 GAL./SQ. YD. (AS REQUIRED)

* HAND FORM CURB IN THIS AREA TO TRANSITION
ROLLED CURB TO MATCH CASTING FRAME

NEENAH CASTING R-3246 TYPE C GRATE 260 SQ. IN.
FREE INLET - 495 POUNDS, ADJUSTABLE HEIGHT
CONTRACTOR TO BID AND CONSTRUCT CATCH BASIN
WITH CASTING AS SHOWN OR EQUAL AS ONE UNIT ITEM

ITEM	QUAN.	UNIT	DESCRIPTION
EARTHWORK & ROADS			
203	AS REQ'D	CU. YD.	EXCAVATION INCLUDING EMBANKMENT CONSTRUCTION (ROAD HAS BEEN ROUGH GRADED)
203	4396	SQ. YD.	SUBGRADE COMPACTION
304	733	CU. YD.	6" AGGREGATE BASE
408	1480	GAL.	PRIME COAT (0.4 GAL./SQ. YD.)
301	308	CU. YD.	3" BITUMINOUS AGGREGATE BASE
404	103	CU. YD.	1" ASPHALT CONCRETE
609	2602	LIN. FT.	TYPE 3 CONCRETE CURB & GUTTER
659	3551	SQ. YD.	SEEDING & MULCHING
202	298	SQ. YD.	PAVEMENT & BASE REMOVED
407	AS REQ'D	GAL.	TACK COAT (0.4 GAL./SQ. YD.)
SANITARY			
16	1	EACH	MANHOLE COMPLETE
14	282	LIN. FT.	8" PVC GRAVITY SEWER PIPE, ASTM D-3034
14C	140	LIN. FT.	6" PVC GRAVITY SEWER PIPE, ASTM D-3031
14A	2	EACH	6" ON 8" WYE, ASTM D-3034
14A	2	EACH	6"-30° BEND, ASTM D-3034
14C	4	EACH	6" PLUG & MARKER
DRAINAGE			
604	9	EACH	CATCH BASIN COMPLETE
604	1	EACH	MANHOLE COMPLETE
603	56	LIN. FT.	12" TYPE "B" CONDUIT (706.02) W/ CLASS "B" BEDDING & GRANULAR BACKFILL
603	406	LIN. FT.	15" TYPE "B" CONDUIT (706.02) W/ CLASS "B" BEDDING & GRANULAR BACKFILL
603	558	LIN. FT.	21" TYPE "B" CONDUIT (706.02) W/ CLASS "B" BEDDING & GRANULAR BACKFILL
603	182	LIN. FT.	27" TYPE "B" CONDUIT (706.02) W/ CLASS "B" BEDDING & GRANULAR BACKFILL
602	0.49	CU. YD.	CONCRETE MASONRY (1 EA. HW-4B HEADWALL)
601	2	CU. YD.	DUMPED ROCK FILL, TYPE C

* ITEM NUMBERS FOR EARTHWORK & ROADS & DRAINAGE REFER TO STATE OF OHIO,
DEPARTMENT OF TRANSPORTATION, CONSTRUCTION & MATERIAL SPECIFICATIONS,
JANUARY 1, 1985.
ITEM NUMBERS FOR SANITARY REFER TO STARK COUNTY SANITARY ENGINEERING
DEPT., ITEM SPECIFICATIONS, DECEMBER 1, 1978.

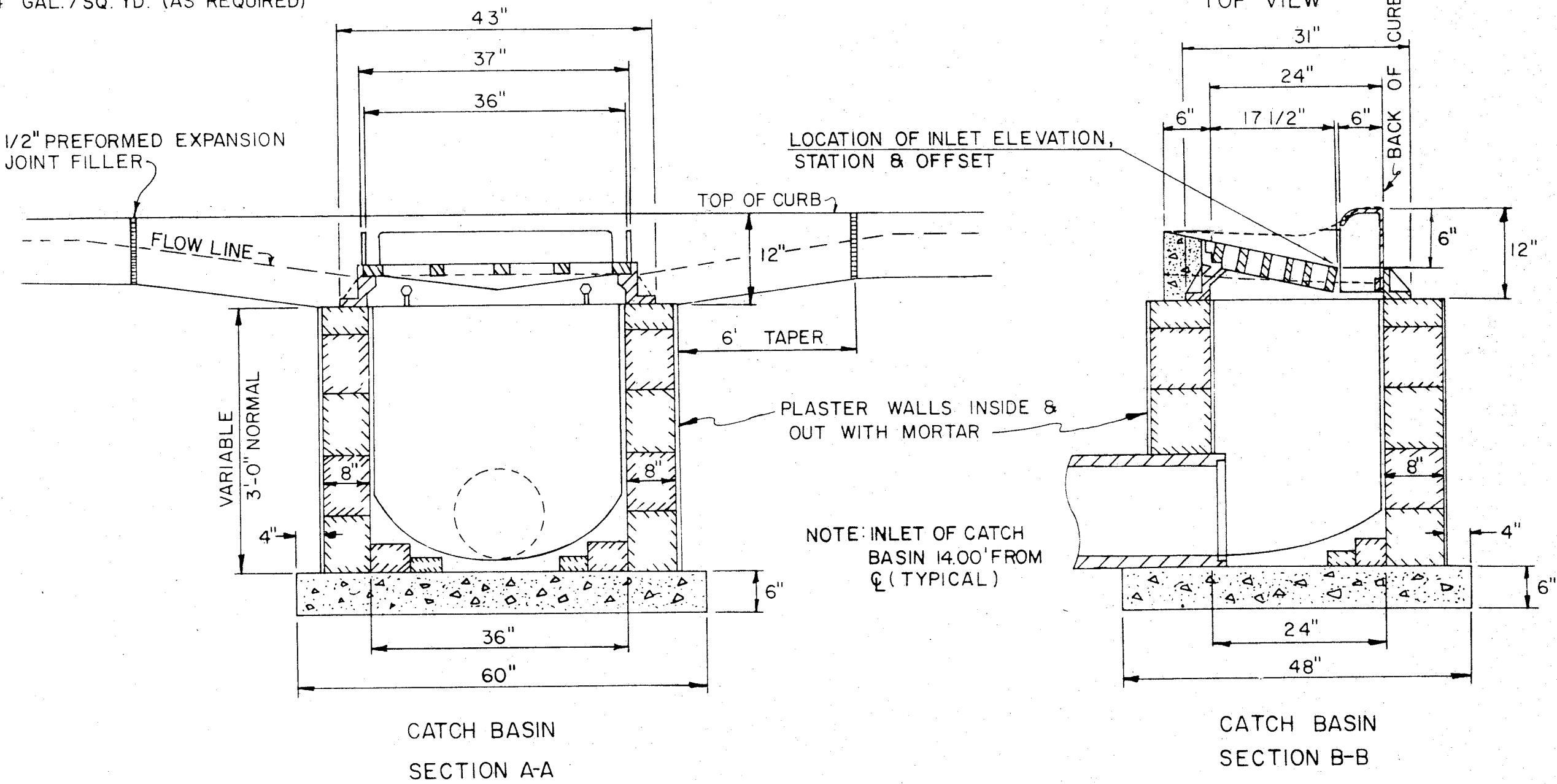
SANITARY SEWER NOTES

PRIOR TO START OF CONSTRUCTION, THE CONTRACTOR SHALL CONTACT
MR. PETAR PAICH OF THE SANITARY ENGINEER'S OFFICE (216/438-0497)
TO SCHEDULE A PRECONSTRUCTION MEETING. A MINIMUM OF 72 HOURS
NOTICE IS REQUIRED TO SCHEDULE THIS MEETING.

ALL SANITARY SEWERS & APPURTENANCES SHALL BE CONSTRUCTED
ACCORDING TO STARK COUNTY SANITARY ENGINEERING DEPARTMENT
SPECIFICATIONS IN EFFECT AT TIME OF CONSTRUCTION.

ALL SANITARY SEWER LATERALS TO BE 6" DIAMETER.

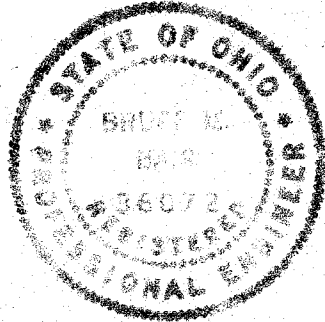
ALL SANITARY SERVICE SEWERS SHALL EXTEND A MINIMUM OF
5 FEET INTO EACH LOT.



NOTE: STEPS ARE TO BE PROVIDED
ON THE CATCH BASIN'S TWO (2)
FOOT WALL, WHEN THE CATCH
BASIN IS OVER FOUR (4) FEET
DEEP.

APPROVED _____ DATE _____
STARK COUNTY SANITARY ENGINEER
APPROVED _____ DATE _____
STARK COUNTY SUBDIVISION ENGINEER
APPROVED _____ DATE _____
MASSILLON CITY ENGINEER

FOXCHASE HILLS NO. 5
TYPICAL SECTION & DETAILS
ESTIMATED QUANTITIES
NOTES



DATE JULY, 1986

DWG. NO.

HAMMOTREE & ASSOCIATES, LTD.
ENGINEERS & SURVEYORS
CANTON - AKRON, OHIO
CANTON 489 8817
AKRON 433 7274

