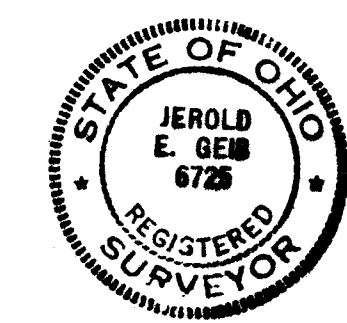


ACKNOWLEDGEMENTS

I HEREBY CERTIFY THAT THIS IS A CORRECT PLAT OF A SURVEY MADE BY ME THIS 31ST DAY OF July, 1998 AND THAT THE SURVEY BALANCES AND CLOSES AND THE MONUMENTS SHOWN HEREON ARE SET AS SHOWN OR SHALL BE SET AS SHOWN AND THAT ALL DIMENSIONAL AND GEODETIC DETAILS ARE CORRECT.



Jerold E. Geib
REGISTERED SURVEYOR No. 6725
JEROLD E. GEIB

KNOW ALL MEN BY THESE PRESENTS, THAT P.R.M.D.C., LTD. THE OWNER OF THE LAND SHOWN ON THIS PLAT, REPRESENTED BY FRED W. TOBIN AND JACK L. CUSTER, DULY AUTHORIZED MEMBERS, DO HEREBY ACKNOWLEDGE THE MAKING AND SIGNING OF THIS PLAT TO BE THEIR FREE ACT AND DEED AND DO HEREBY DEDICATE THE STREETS, SANITARY SEWER EASEMENTS, STORM SEWER EASEMENTS, WATERLINE EASEMENTS AND DRAINAGE EASEMENTS AS SHOWN HEREON TO PUBLIC USE FOREVER.

IN TESTIMONY THEREOF, WE HEREUNTO SET OUR HANDS THIS 30th DAY OF August 1998.

OWNER- P.R.M.D.C., LTD.
Fred W. Tobin
BY FRED W. TOBIN, MANAGING MEMBER

Jack L. Custer
BY JACK L. CUSTER, MEMBER

WITNESSES
Matthew A. Lascola
MATTHEW A. LASCOLA
Debra L. Leech
DEBRA L. LEECH
Matthew A. Lascola
MATTHEW A. LASCOLA
Debra L. Leech
DEBRA L. LEECH

STATE OF OHIO
COUNTY OF STARK s.s.
BEFORE ME, A NOTARY PUBLIC IN AND FOR SAID COUNTY, PERSONALLY APPEARED THE ABOVE MENTIONED MEMBERS OF P.R.M.D.C., LTD. WHO ACKNOWLEDGED THAT THEY DID SIGN THE FOREGOING INSTRUMENT AND THAT IT WAS THEIR FREE ACT AND DEED ACCORDING TO LAW, SWORN TO AND SUBSCRIBED BEFORE ME THIS 30th DAY OF August 1998.

MY COMMISSION EXPIRES: *Mary Kay Miller*
NOTARY PUBLIC MARY KAY MILLER
Notary Public, State of Ohio
My Commission Expires Oct. 26, 2002
Recorded in Stark County

APPROVED BY THE MASSILLON CITY PLANNING COMMISSION AT A MEETING HELD THIS 24th DAY OF April, 1998.

Fred J. Wilson
CHAIRMAN

James J. Banks
SECRETARY

APPROVED BY THE MASSILLON CITY ENGINEER THIS 14th DAY OF August, 1998 AND LOT NUMBERS ASSIGNED.

James J. Banks
MASSILLON CITY ENGINEER

I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE THAT NO ENCUMBRANCES EXIST ON THE LANDS HEREIN OFFERED FOR PUBLIC USE, THIS 17th DAY OF August, 1998.

John D. Ferraro Jr.
MASSILLON CITY LAW DIRECTOR

ACCEPTED BY THE COUNCIL OF THE CITY OF MASSILLON BY ORDINANCE No. 120-1998 PASSED THIS 15th DAY OF June, 1998.

Dennis D. Hawing
PRESIDENT

Miss Kenna
CLERK OF COUNCIL

ENTERED FOR TRANSFER BY THE STARK COUNTY AUDITOR THIS 20th DAY OF August, 1998.

James W. Crighton by Patricia Faust
STARK COUNTY AUDITOR Deputy Auditor

RECEIVED FOR RECORD BY THE STARK COUNTY RECORDER THIS 20th DAY OF August, 1998.
PLAT BOOK 149 PAGE 21

June Higgins
STARK COUNTY RECORDER

FEE \$ 43.20

RECORD PLAT
UNIVERSITY VILLAGE PHASE 1

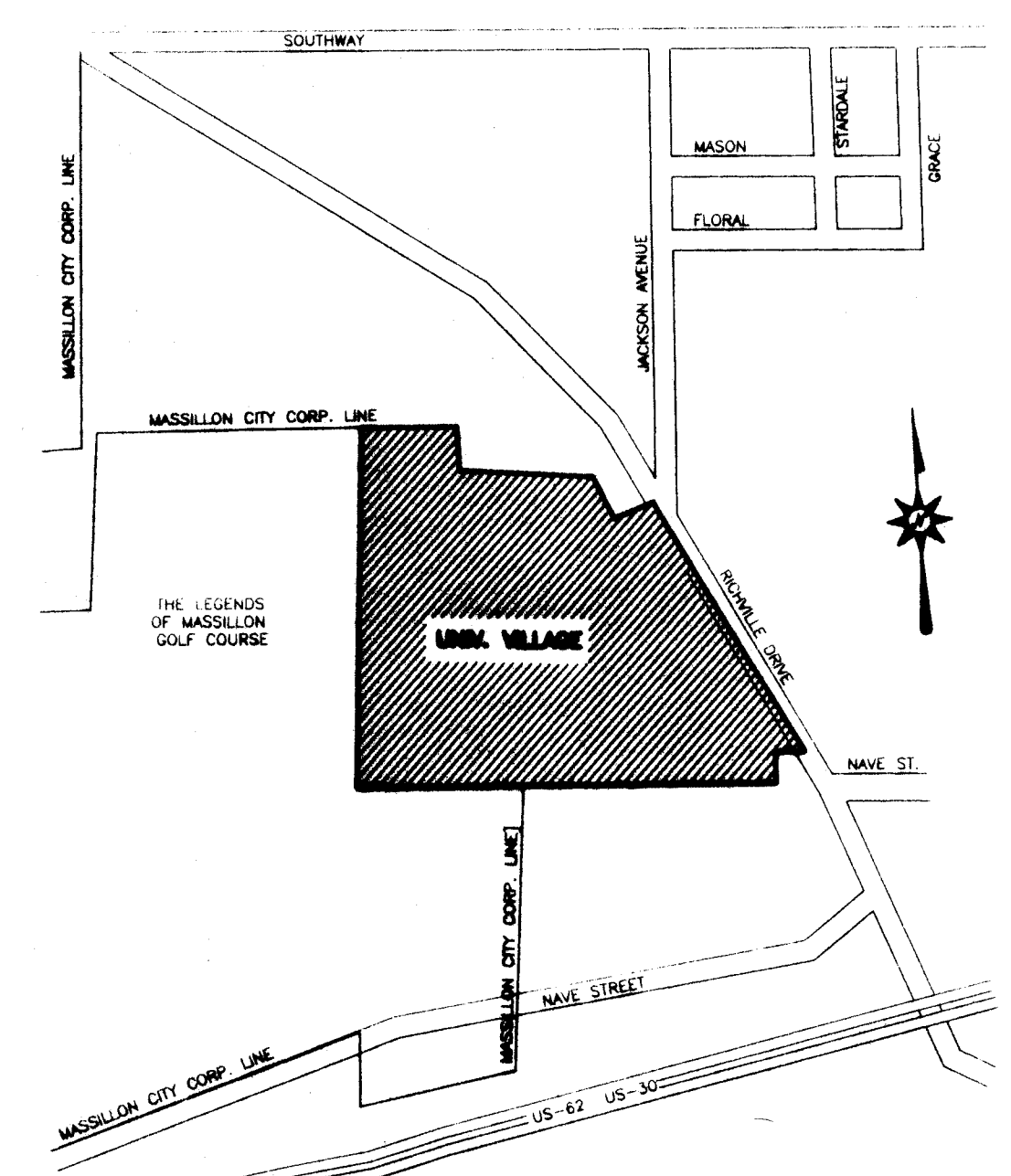
LOCATED IN PART OF O.L. 557 IN THE CITY OF MASSILLON
STARK COUNTY, OHIO

JULY 1998

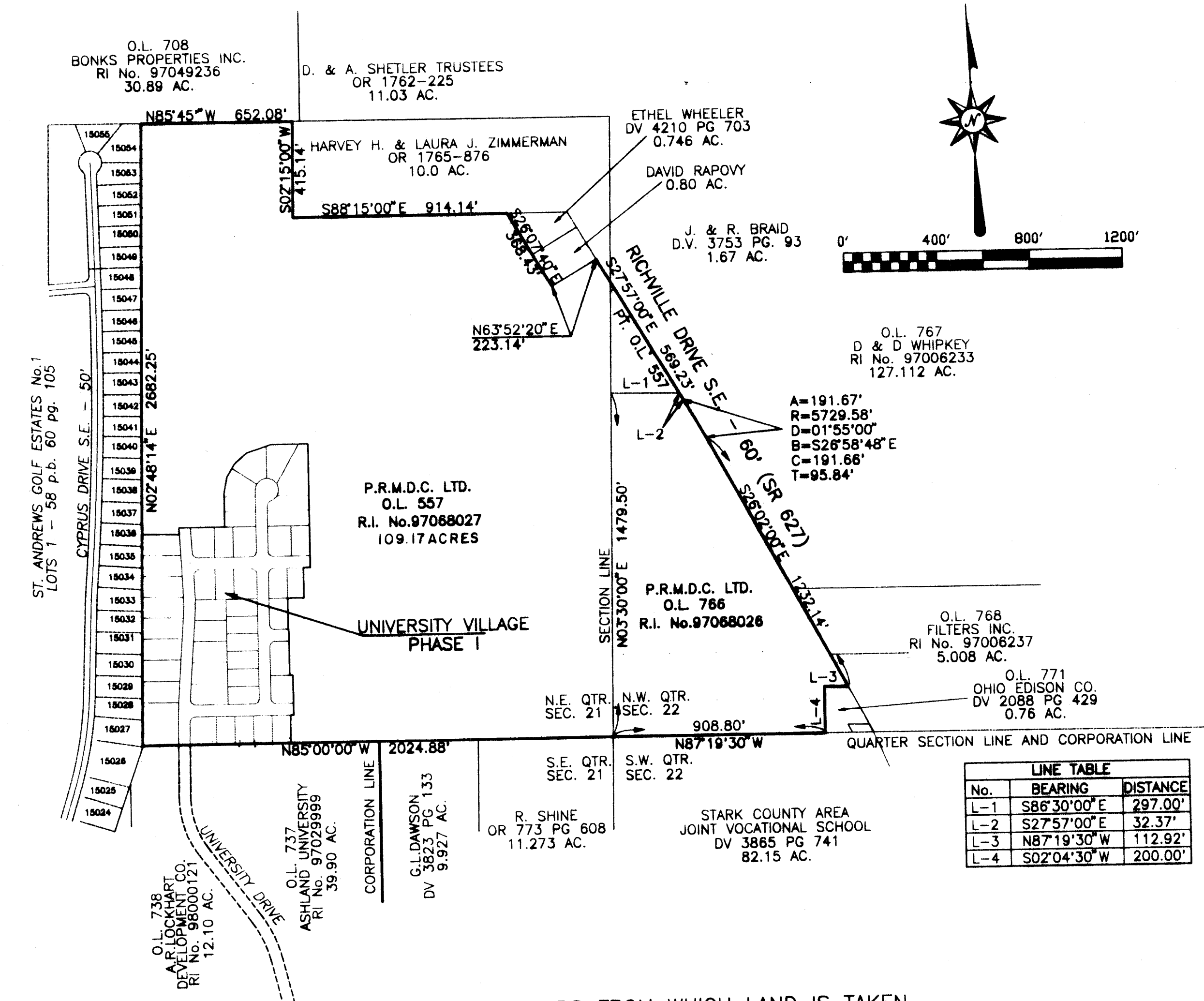
OWNER/DEVELOPER -
P.R.M.D.C. LTD., A LIMITED PARTNERSHIP
C/O FRED TOBIN
7694 STRAUSSER ST. N.W.
NORTH CANTON, OHIO 44720
PHONE 330-497-9744

AREA IN ROADWAY 3.423 Ac.
AREA IN LOTS 13.313 Ac.
TOTAL AREA 16.736 Ac.

TOTAL NUMBER OF LOTS - 46



VICINITY MAP
NOT TO SCALE



REFERENCE DIRECTION

BEARING SYSTEM ESTABLISHED FROM SURVEY OF THE HOL-WIT, INC. PROPERTY BY ROBERT P. HOOVER, R.S. No. 6155, PERFORMED IN DEC. 1996, USING N03°23'56"E FOR THE EAST LINE OF THE N.E. QTR. SEC. 21, PERRY TOWNSHIP.

PERTINENT DOCUMENTS

- R.I. No. 97068027
- R.I. No. 97068026
- R.I. No. 98000121
- R.I. No. 97029999
- D.V. 3823 PG. 133
- O.R. 773 PG. 608
- D.V. 3865 PG. 741
- D.V. 2088 PG. 429
- R.I. No. 97008237
- R.I. No. 97008233
- D.V. 4210 PG. 703
- O.R. 1765 PG. 876
- O.R. 1762 PG. 225
- R.I. No. 97049236
- P.B. 60 PG. 105
- P.B. 52 PG. 139
- P.B. 64 PG. 79
- D.V. 3840 PG. 79 EASEMENT TO OHIO EDISON CO.
- D.V. 830 PG. 190 AGREEMENT UNTO MASSILLON ELECTRIC AND GAS CO.

LINE TABLE		
No.	BEARING	DISTANCE
L-1	S86°30'00"E	297.00'
L-2	S27°57'00"E	32.37'
L-3	N87°19'30"W	112.92'
L-4	S02°04'30"W	200.00'

Vol 65 Pg 21

1 of 2

BRYAN J. ASHMAN
JEROLD E. GEIB

COOPER & ASSOCIATES, P.L.L.
ENGINEERS AND SURVEYORS
1359 MARKET AVENUE, NORTH CANTON, OHIO 44714
PHONE (330) 452-5731
FAX NO. (330) 452-9110

RECORD PLAT
UNIVERSITY VILLAGE PHASE 1
PART OF O.L. 557, CITY OF MASSILLON
STARK COUNTY, OHIO
FOR : P.R.M.D.C. LTD.

APPROVED
FOR CONSTRUCTION

97203A

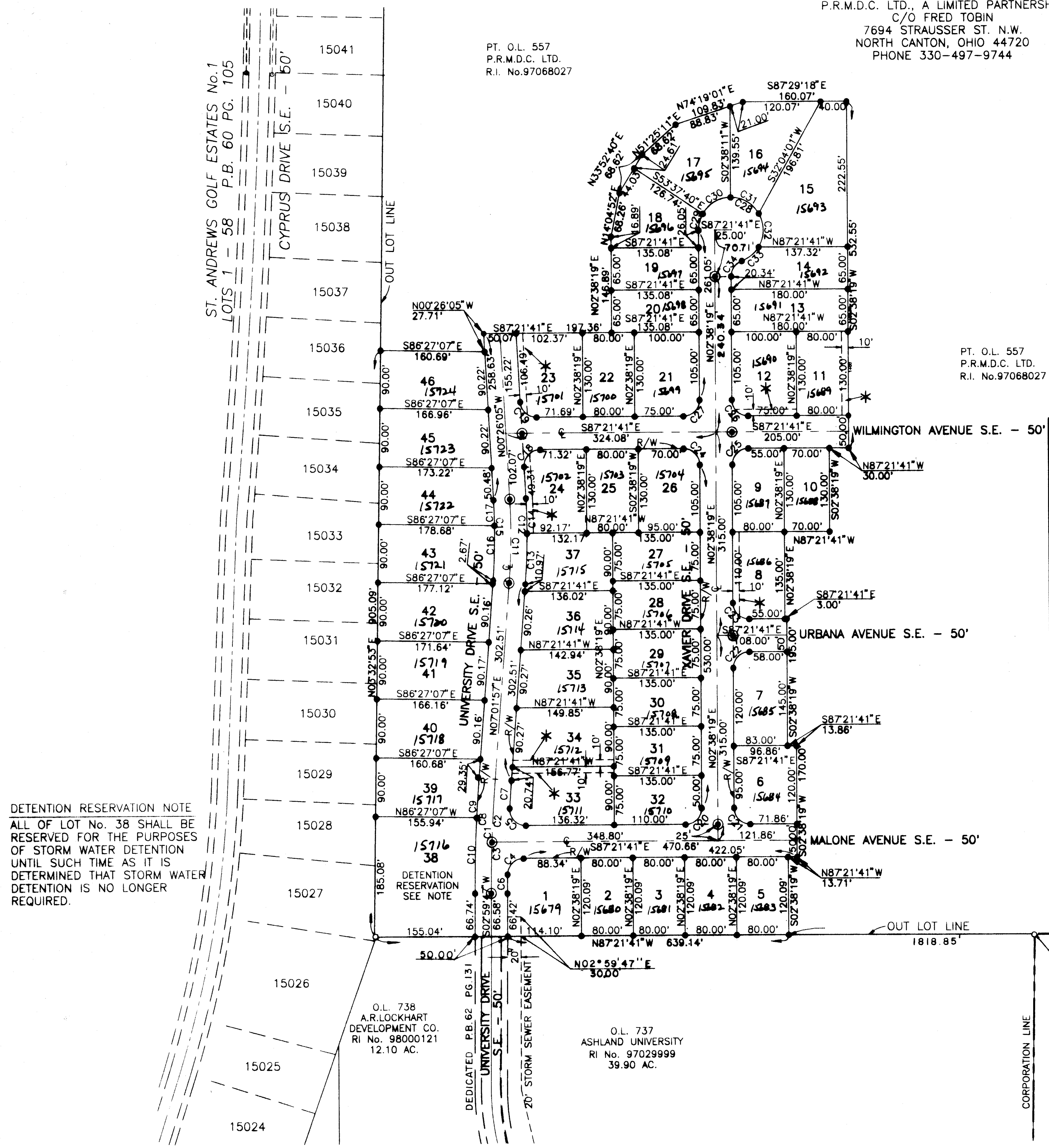
OWN BY: C.H.B. CHARTERED BY: R.R.D.

RECORD PLAT
UNIVERSITY VILLAGE PHASE 1
LOCATED IN PART OF O.L. 557 IN THE CITY OF MASSILLON
STARK COUNTY, OHIO

SCALE 1" = 100'

JULY 1998

OWNER/DEVELOPER -
P.R.M.D.C. LTD., A LIMITED PARTNERSHIP
C/O FRED TOBIN
7694 STRAUSSER ST. N.W.
NORTH CANTON, OHIO 44720
PHONE 330-497-9744



EASEMENTS AND RESTRICTIONS
AN EASEMENT, TEN FEET WIDE ON THE FRONT AND FIVE FEET WIDE ON THE SIDES AND BACK OF ALL LOTS, AND TEN FEET ON THE EXTERIOR BOUNDARY OF THIS ALLOTMENT IS HEREBY DEDICATED AND RESERVED IN THIS SUBDIVISION TO: COUNTY OF STARK, CITY OF MASSILLON, OHIO WATER SERVICE CO., EAST OHIO GAS COMPANY, OHIO EDISON COMPANY, OHIO BELL TELEPHONE COMPANY, MASSILLON CABLE COMPANY, AND ANY P.U.C.O. REGULATED UTILITY FOR THE PURPOSES OF CONSTRUCTION, ERECTION, AND/OR MAINTENANCE OF ANY TRANSMISSION LINES, PIPES, CABLES, CONDUITS, BURIED WIRES, SWALES OR OTHER APPURTENANCES FOR THE TRANSMISSION OF POWER, ELECTRIC, COMMUNICATIONS, STORM WATER, SANITARY SEWER WASTES, WATER, AND/OR ANY FUTURE DEVELOPED PUBLIC UTILITY. THIS EASEMENT GIVES ALL OF THE UTILITIES THE RIGHT TO REMOVE TREES AND LANDSCAPING WITHOUT LIABILITY AS REQUIRED TO MAINTAIN, OPERATE, OR CONSTRUCT THE FACILITIES.

CURVE#	RADIUS	LENGTH	CHORD	CHORD BEARING	DELTA ANGLE	TANGENT
C1	2483.29'	174.93'	174.90'	N05°00'52"E	04°02'10"	87.50'
C2	2483.29'	96.40'	96.39'	N05°55'14"E	02°13'27"	48.21'
C3	2483.29'	78.53'	78.53'	N03°54'09"E	01°48'43"	39.27'
C4	25.00'	38.82'	35.03'	N48°09'25"E	88°57'49"	24.55'
C5	25.00'	40.75'	36.39'	N40°39'53"W	93°23'35"	26.53'
C6	2458.29'	29.12'	29.12'	N03°20'09"E	00°40'44"	14.56'
C7	2458.29'	42.94'	42.94'	S06°31'56"W	00°39'51"	21.47'
C8	2508.29'	176.69'	176.66'	N05°00'52"E	04°02'10"	88.38'
C9	2509.29'	60.78'	60.78'	S06°20'18"W	01°23'18"	30.39'
C10	2508.29'	115.91'	115.90'	S04°19'13"W	02°38'52"	57.97'
C11	1000.00'	130.33'	130.24'	S03°17'56"W	07°28'02"	65.26'
C12	1025.00'	133.59'	133.49'	S03°17'56"W	07°28'02"	66.89'
C13	1025.00'	79.14'	79.12'	N04°49'14"E	04°25'25"	39.59'
C14	1025.00'	54.45'	54.44'	N01°05'13"E	03°02'37"	27.33'
C15	975.00'	127.07'	126.98'	S03°17'56"W	07°28'02"	63.65'
C16	974.29'	87.38'	87.35'	S04°27'54"W	05°08'06"	43.72'
C17	975.00'	39.69'	39.69'	N00°43'53"E	02°19'56"	19.85'
C18	25.00'	40.61'	36.29'	N46°06'07"E	93°04'24"	26.38'
C19	25.00'	37.93'	34.40'	N43°53'53"W	86°55'36"	23.69'
C20	25.00'	39.27'	35.36'	S47°38'19"W	90°00'00"	25.00'
C21	25.00'	39.27'	35.36'	N42°21'41"W	90°00'00"	25.00'
C22	25.00'	39.27'	35.36'	N47°38'19"E	90°00'00"	25.00'
C23	25.00'	39.27'	35.36'	N42°21'41"W	90°00'00"	25.00'
C24	25.00'	39.27'	35.36'	S42°21'41"W	90°00'00"	25.00'
C25	25.00'	39.27'	35.36'	N47°38'19"E	90°00'00"	25.00'
C26	25.00'	39.27'	35.36'	N42°21'41"W	90°00'00"	25.00'
C27	25.00'	39.27'	35.36'	S47°38'19"W	90°00'00"	25.00'
C28	50.00'	218.63'	-	-	25°31'44"	-
C29	50.00'	26.18'	25.88'	N17°38'19"E	30°00'00"	13.40'
C30	50.00'	52.36'	50.00'	N62°38'19"E	60°00'00"	28.87'
C31	50.00'	52.36'	50.00'	S57°21'41"E	60°00'00"	28.87'
C32	50.00'	53.58'	51.05'	S03°20'18"W	61°23'58"	29.69'
C33	50.00'	34.15'	33.49'	S53°36'10"W	39°07'46"	17.77'
C34	25.00'	30.77'	28.87'	N37°54'11"E	70°31'44"	17.68'

DETENTION RESERVATION NOTE
ALL OF LOT No. 38 SHALL BE RESERVED FOR THE PURPOSES OF STORM WATER DETENTION UNTIL SUCH TIME AS IT IS DETERMINED THAT STORM WATER DETENTION IS NO LONGER REQUIRED.

- LEGEND
- IRON PIN SET
 - MONUMENT SET
 - IRON PIPE OR BAR FOUND (AS NOTED)

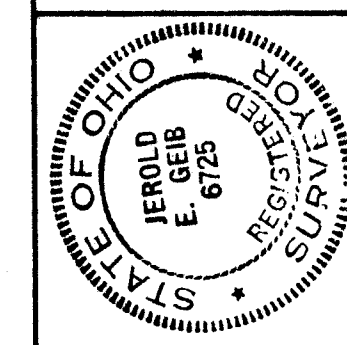
Received for record this 20th day of August 1998 plot book 65 page 22.
June Higgins
STARK CO. RECORDER
43.20

BRYAN J. ASHMAN
JEROLD E. GEIB

COOPER & ASSOCIATES, P.L.L.
ENGINEERS AND SURVEYORS
PHONE (330) 452-5731
FAX No. (330) 452-9110



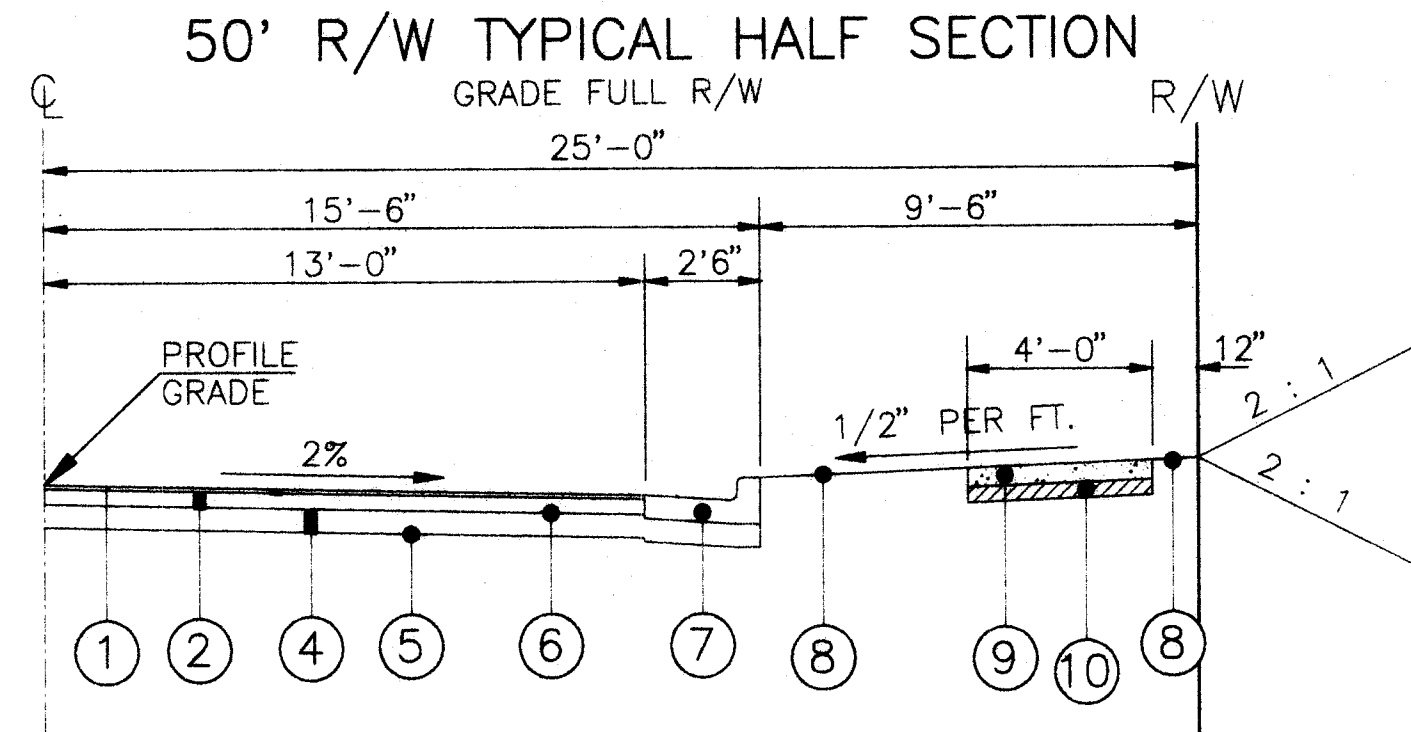
RECORD PLAT
UNIVERSITY VILLAGE PHASE 1
PART OF O.L. 557, CITY OF MASSILLON
STARK COUNTY, OHIO
FOR: P.R.M.D.C. LTD.



DESCRIPTION	REVISIONS	DATE	BY

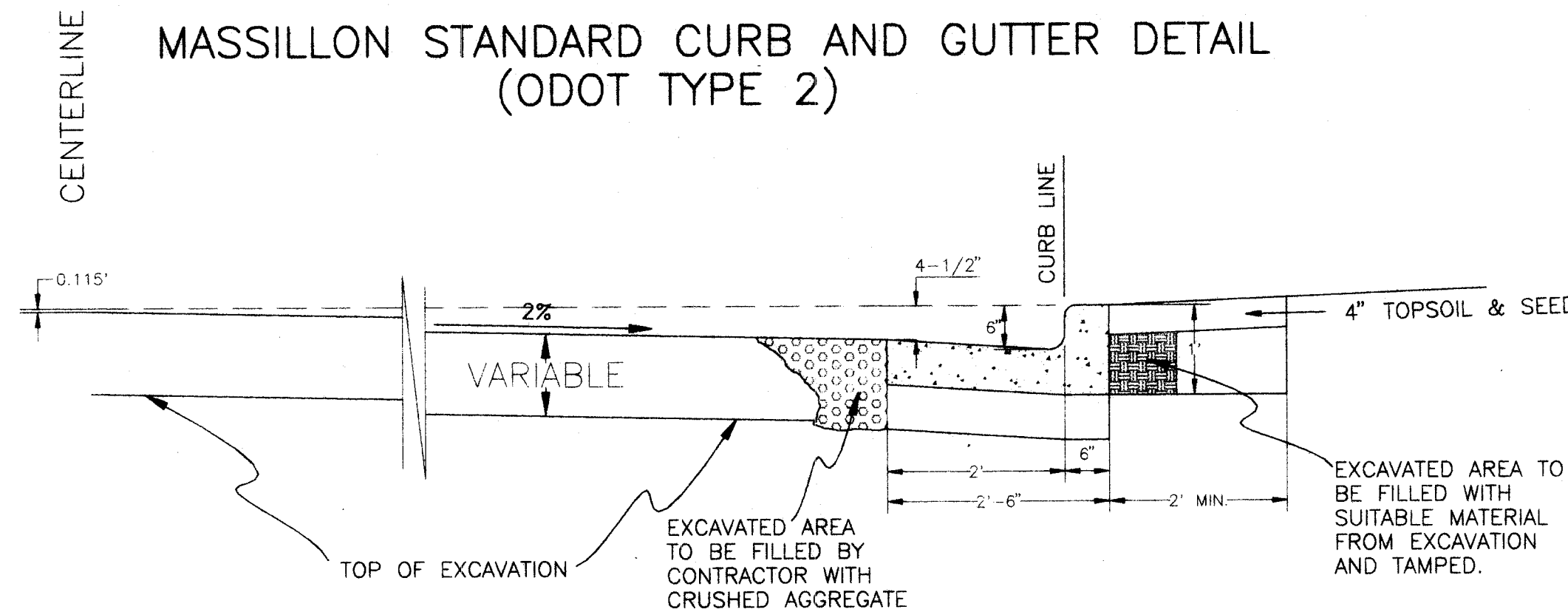
GENERAL NOTES

- CONTRACTOR SHALL CHECK DETAIL DRAWINGS FOR MINIMUM GRADE AND BACKFILL REQUIREMENTS.
- ALL COMBINATION CONCRETE CURB AND GUTTER TO BE MASSILLON STANDARD EXCEPT WHERE VARIATIONS ARE TO BE EXTENDED OR MET - SEE SPECIFICATION BOOK AND PLANS.
- EXCAVATION FOR COMBINATION CONCRETE CURB AND GUTTER SHALL BE INCLUDED IN THE COST PER LINEAL FOOT OF SAID CURB AND GUTTER.
- ALL COMBINATION CONCRETE CURB AND GUTTER TO BE CONSTRUCTED BEFORE EXCAVATION IS STARTED, WHEN EXCAVATION DOES NOT EXCEED 1'-0" IN DEPTH.
- ROADWAY EXCAVATION TO BE 2" TO 4" BELOW FINISHED GRADE OF STREET AT THE DISCRETION OF THE CITY ENGINEER.
- ALL CATCH BASINS AND MANHOLES TO BE ADJUSTED TO GRADE WHERE NECESSARY.
- CONCRETE TO BE 1:2; 4-6 BAG MIX. 28 DAY - 3000 PSI COMPRESSIVE STRENGTH; MAX. SLUMP TO BE 4".
- CONTRACTOR SHALL PAY INSPECTOR(S) AT THE RATE OF TIME AND ONE HALF OF REGULAR RATE AFTER 4:30 P.M. MONDAY THRU FRIDAY. SATURDAYS ALL DAY AT TIME AND ONE HALF.
- ALL MATERIALS USED WILL BE NEW - NO SALVAGED MATERIAL WILL BE ACCEPTED EXCEPT CASTINGS.
- IF CONTRACTOR EXCAVATES DEEPER THAN NECESSARY FOR CURB AND GUTTER, CONTRACTOR WILL FURNISH CRUSHER RUN GRAVEL AND TAMP BEFORE CURB AND GUTTER IS CONSTRUCTED.
- IF SUBGRADE IS UNSUITABLE, CONTRACTOR WILL EXCAVATE AND REPLACE SUCH MATERIAL WITH CRUSHER RUN GRAVEL, AT THE DISCRETION OF THE INSPECTOR OR CITY ENGINEER. THIS FILL TO BE PLACED IN 6" LAYERS OR LESS; SAID FILL TO BE COMPACTED TO 95% MAXIMUM LABORATORY DRY WEIGHT BEFORE ANY ADDITIONAL LAYERS ARE ADDED. CONTRACTOR WILL BE PAID FOR EXTRA GRAVEL AND EXCAVATION. THIS COMPACTION TO BE DONE BEFORE FORMS ARE PLACED.
- ALL EXTRA PAY ITEMS WILL HAVE THE APPROVAL OF THE BOARD OF CONTROL BEFORE EXTRA ITEMS ARE INSTALLED.
- CONTRACTOR TO BACKFILL CURB IMMEDIATELY AFTER CURB HAS BEEN IN PLACE FOR 48 HOURS.
- CONTRACTOR WILL NOTIFY ENGINEER WHEN HE IS IN NEED OF CONSTRUCTION STAKES AND THIS OFFICE WILL COMPLY WITHIN A PERIOD OF 48 HOURS.
- CIRCLE CURB WHEN RADIUS IS 175 FT. OR LESS.
- ALL STORM SEWERS SHALL BE INSTALLED IN ACCORDANCE WITH ODOT ITEM 603 TYPE 'B' UNLESS OTHERWISE NOTED ON THE PLANS. STORM SEWERS (UNLESS OTHERWISE NOTED ON THE PLANS) SHALL BE EITHER OF THE FOLLOWING:
A. REINFORCED CONCRETE PIPE PER ODOT 706.02
B. SMOOTH LINED CORRUGATED POLYETHYLENE PIPE PER ODOT SUPPLEMENTAL SPEC 944
- DOWNSPOUT LATERALS SHALL BE 6" PVC(SDR 21) PIPE (UNLESS OTHERWISE NOTED ON THE PLANS) AND SHALL BE DIRECTLY CONNECTED TO THE STORM SEWER WITH APPROVED TEE OR SADDLE CONNECTION. STORM LATERALS ARE TO BE PROVIDED TO EACH LOT.
- CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES BEFORE ANY WORK IS BEGUN. THE CITY OF MASSILLON IS NOT RESPONSIBLE FOR ANY LOST TIME DUE TO UTILITY RELOCATION.
- MANHOLES AND CATCH BASINS SHALL BE CONSTRUCTED IN CONFORMANCE WITH MASSILLON CITY STANDARDS (FILE NO. M-58) AVAILABLE FROM THE CITY ENGINEER.
- CONTRACTOR SHALL CONTACT CITY OF MASSILLON ENGINEER (JIM BENEKOS) AT 330-830-1722 AT LEAST 2 DAYS PRIOR TO THE INITIATION OF CONSTRUCTION TO SCHEDULE A PRE-CONSTRUCTION MEETING.
- STREET LIGHTING IS REQUIRED. DEVELOPER SHALL CO-ORDINATE WITH ELECTRIC UTILITY COMPANY FOR POLE LOCATION AND TYPE.



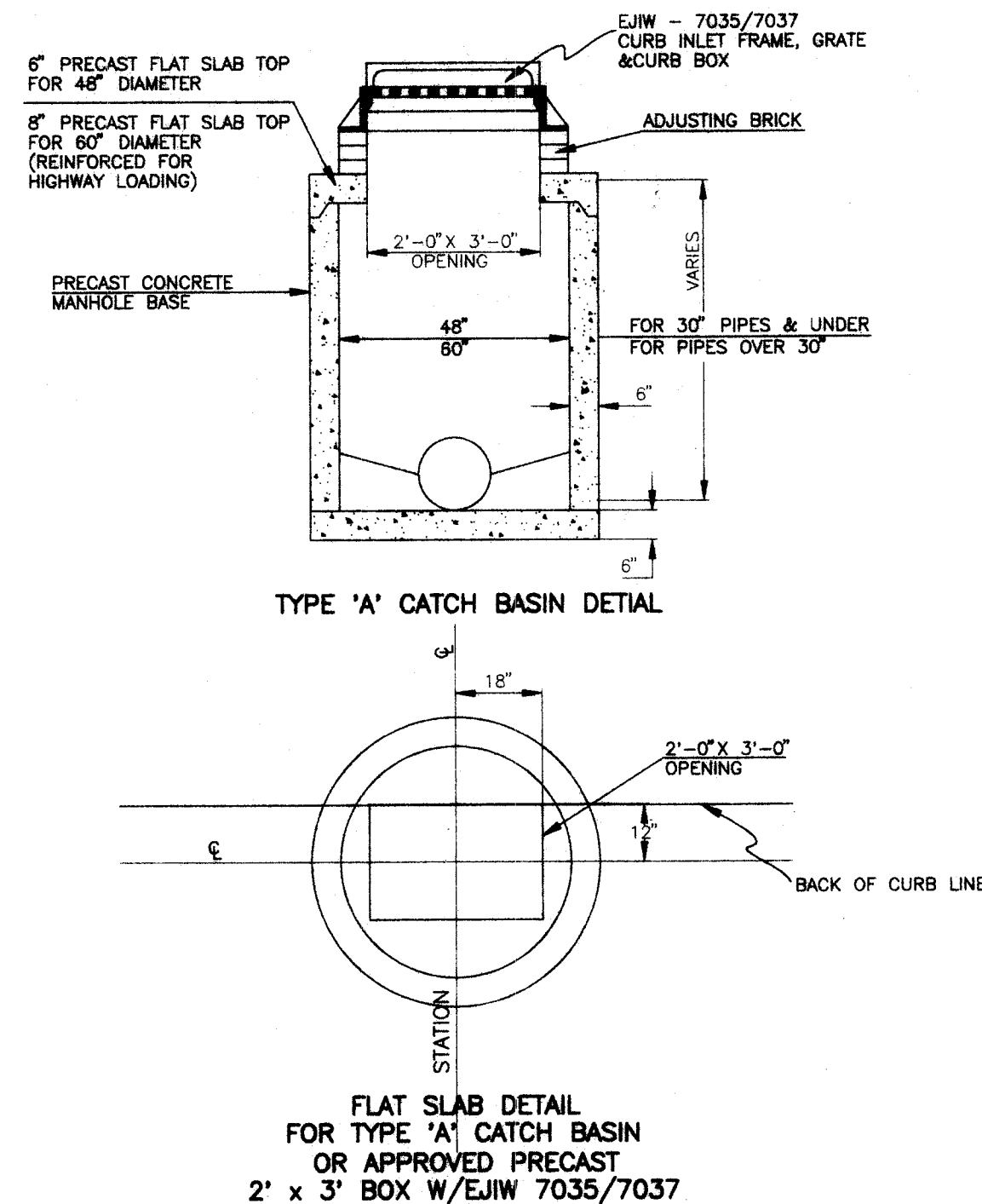
- ITEM 404 1-1/2" ASPHALT CONCRETE SURFACE
- ITEM 301 4" BITUMINOUS AGGREGATE BASE
- ITEM 304 6" AGGREGATE BASE (2-3" COURSES)
- ITEM 203 COMPACTED SUBGRADE
- ITEM 408 BITUMINOUS PRIME COAT
- ITEM 609 MASSILLON STANDARD CURB AND GUTTER (ODOT TYPE 2)
- ITEM 659 SEEDING AND MULCHING
- ITEM 608 4" CONCRETE WALK
- ITEM 304 4" AGGREGATE BASE UNDER WALK

MASSILLON STANDARD CURB AND GUTTER DETAIL (ODOT TYPE 2)



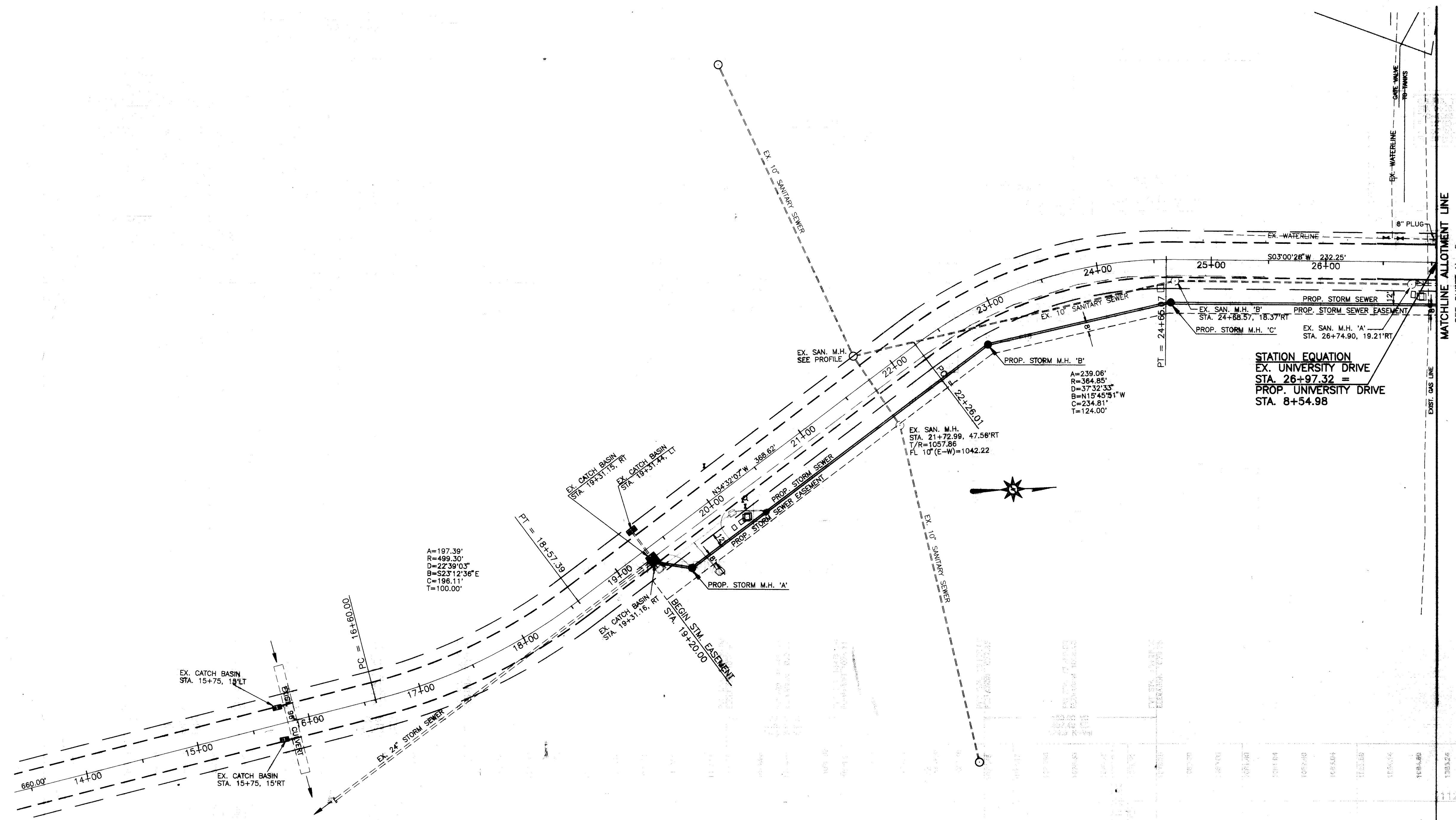
SANITARY SEWER NOTES

- WATERLINE NOTES:**
- ALL WATERLINES AND APPURTENANCES SHALL BE CONSTRUCTED ACCORDING TO CONSUMERS OHIO WATER COMPANY SPECIFICATIONS AND DETAILS IN EFFECT AT THE TIME OF CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTION OF ALL WATER MAINS AND THE SERVICE CONNECTIONS FROM ALL 2" WATER MAINS. CONSUMER OHIO WATER COMPANY WILL BE RESPONSIBLE FOR CONSTRUCTION OF ALL WATER SERVICE CONNECTIONS FROM 8" WATER MAINS.
- WATER MAIN MATERIALS SHALL CONFORM TO AWWA C151 FOR DUCTILE CAST IRON PIPE.
- WATER MAINS SHALL BE INSTALLED AND PRESSURE TESTED IN ACCORDANCE WITH AWWA C600.
- WATER MAINS SHALL BE DISINFECTED IN ACCORDANCE WITH AWWA C651.
- APPROVED BY CONSUMERS OHIO WATER COMPANY
THIS 4TH DAY OF AUGUST, 1998.
DONALD L. SNYDER, COWC
- NOTE: CONTRACTOR MUST CONSTRUCT ALL WATER LINES AND WATER SERVICE LINES SUCH THAT A MINIMUM OF 18" VERTICAL CLEARANCE BETWEEN SANITARY SEWER AND A MINIMUM OF 12" VERTICAL CLEARANCE BETWEEN STORM SEWER IS MAINTAINED.
- ALL SANITARY SEWERS AND APPURTENANCES SHALL BE CONSTRUCTED ACCORDING TO MASSILLON CITY ENGINEERING DEPARTMENT SPECIFICATIONS IN EFFECT AT THE TIME OF CONSTRUCTION.
 - ROOF DRAINS, FOUNDATION DRAINS AND OTHER CLEAN WATER CONNECTIONS TO THE SANITARY SEWER ARE PROHIBITED.
 - FIRST FLOOR ELEVATION FOR BUILDING AT THE BUILDING SETBACK LINE SHALL BE A MINIMUM OF 6" ABOVE STREET CENTERLINE GRADE.
 - MINIMUM COVER OVER ALL SANITARY SEWER MUST BE 3.0 FEET.
 - ALL SANITARY SEWERS, 8" DIAMETER AND LARGER, MUST PASS INTERNAL TELEVISION INSPECTION. THE CONTRACTOR SHALL PROVIDE COMPLETE INTERNAL INSPECTION VIDEOTAPE TO THE SANITARY ENGINEERING DEPARTMENT. THE VIDEOTAPE PROCEDURE MUST BE IN ACCORDANCE WITH STARK COUNTY SANITARY ENGINEERING DEPARTMENT SPECIFICATIONS.
 - PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL CONTACT MR. JIM BENEKOS, THE MASSILLON CITY ENGINEER, AT (330-830-1722) TO SCHEDULE A PRE-CONSTRUCTION MEETING. A MINIMUM OF 72 HOURS NOTICE IS REQUIRED TO SCHEDULE THIS MEETING.
 - SANITARY SEWER MAY BE ANY OF THE FOLLOWING MATERIALS, HOWEVER THE COMPLETE SYSTEM MUST BE UNIFORM IN PIPE MATERIAL:
A. V.C.P. EXTRA STRENGTH A.S.T.M. C-700 WITH COMPRESSION TYPE JOINTS IN CONFORMANCE WITH A.S.T.M. C-425.
B. A.B.S. COMPOSITE PIPE A.S.T.M. D-2680 WITH CHEMICALLY WELDED PREMIUM JOINTS ASTM D-2680.
C. P.V.C. PIPE A.S.T.M. D-3034, S.D.R. 35 MAXIMUM WITH GASKETED PREMIUM JOINTS ASTM D-3212.
 - A BULKHEAD SHALL BE CONSTRUCTED IN THE EXISTING MANHOLE AT THE ENTRANCE OF THE PROPOSED SEWER PIPE AND REMAIN IN PLACE UNTIL THE NEW SEWER LINE IS COMPLETE, TESTED AND APPROVED BY THE STARK COUNTY SANITARY ENGINEER, AT WHICH TIME THE BULKHEAD SHALL BE REMOVED.
 - LEAKAGE LIMIT TEST TO BE 100 GAL./IN./MI./DAY.
 - MANHOLE AND TRENCHES SHALL BE PER MASSILLON DETAILS DRAWINGS. SANITARY SEWER PIPE TO BE PVC PER ASTM-3034 WITH JOINTS PER ASTM-3212. BEDDING PER ASTM-2321.

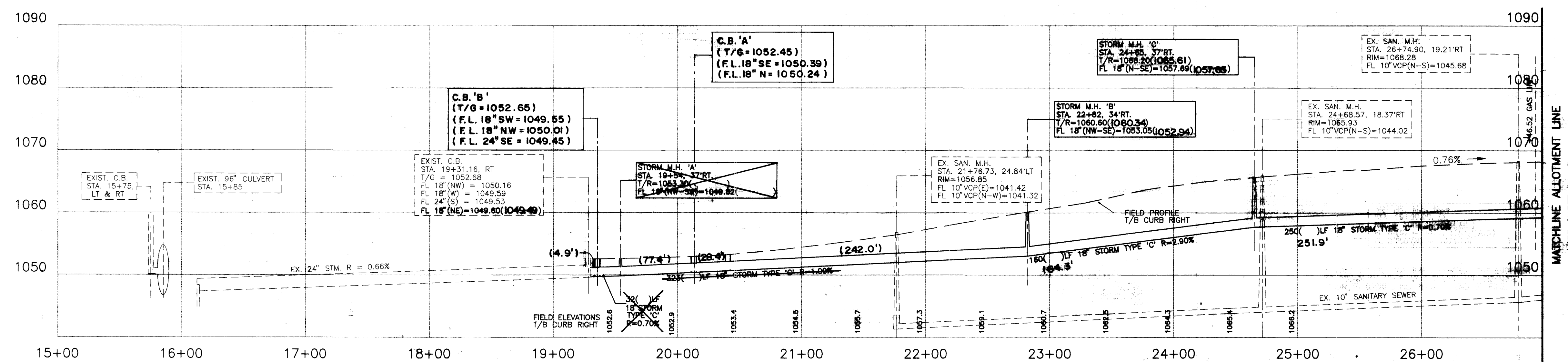


ESTIMATED QUANTITIES			
ITEM	QTY.	UNIT	DESCRIPTION
EARTHWORK			
203	10773	S.Y.	SUBGRADE COMPACTION
203	11400	C.Y.	ROADWAY EXCAVATION NOT INCL. EMBANK. CONST.
203	600	C.Y.	ROADWAY EMBANKMENT
203		L.S.	EXCAVATION & EMBANKMENT FOR DETENTION BASIN
ROADWAY			
301	1025	C.Y.	BITUMINOUS AGGREGATE BASE
304	1796	C.Y.	6" AGGREGATE BASE (2-3" COURSES)
404	384	C.Y.	1" ASPHALT CONCRETE
408	3691	GAL.	PRIME COAT (0.4 GAL. PER SQ. YD.)
409		C.Y.	SEAL COAT COVER AGGREGATE (0.008 C.Y./SQ.YD.)
409		GAL.	SEAL COAT BITUMINOUS MATERIAL (0.3 GAL./SQ. YD.)
604	8	EACH	STANDARD CITY MONUMENTS (ODOT STANDARD)
609	5565	L.F.	MASSILLON STANDARD CURB AND GUTTER
659	5874	S.Y.	SEEDING AND MULCHING (ROADWAY)
608	N/A	S.Y.	4" CONCRETE WALK (PERFORMANCE BY HOMEOWNER)
304	N/A	C.Y.	4" AGG. BASE UNDER WALK (PERFORMANCE BY HOMEOWNER)
SANITARY SEWER			
603	1232	L.F.	6" SANITARY SEWER PIPE (LATERALS)
603	2253	L.F.	8" SANITARY SEWER PIPE
603	40	EACH	8" x 6" WYES
604	87.56	V.F.	(9) SANITARY MANHOLES (COMPLETE)
604	8.16	V.F.	(1) 8" DROP ATTACHMENT
STORM SEWER			
603	473	L.F.	12" STORM SEWER (SEE NOTE 16) TYPE 'B'
603	130	L.F.	12" STORM SEWER (SEE NOTE 16) TYPE 'C'
603	944	L.F.	15" STORM SEWER (SEE NOTE 16) TYPE 'B'
603	323	L.F.	18" STORM SEWER (SEE NOTE 16) TYPE 'B'
603	765	L.F.	18" STORM SEWER (SEE NOTE 16) TYPE 'C'
603	796	L.F.	24" STORM SEWER (SEE NOTE 16) TYPE 'B'
603	95	L.F.	30" STORM SEWER (SEE NOTE 16) TYPE 'B'
603	34	L.F.	30" STORM SEWER (SEE NOTE 16) TYPE 'C'
603	13	L.F.	10" PVC STORM
603	1050	L.F.	6" PVC DOWNSPOUT LATERAL
604	15	EACH	CATCH BASIN TYPE 'A'
604	6	EACH	CATCH BASIN TYPE 'A' (MOD.)
604		EACH	CATCH BASIN TYPE 'A' (DBL.)
604	2	EACH	CATCH BASIN TYPE 2-2-B
604	1	EACH	CATCH BASIN TYPE 2-3-A
604	5	EACH	STORM MANHOLE (COMPLETE)
604	1	EACH	STORM SEWER CLEANOUT
604	1	EACH	HEADWALL ODOT TYPE 4B 30" DIA. PIPE (MOD. FULL HEIGHT)
604	1	EACH	HEADWALL ODOT TYPE 4B 10" DIA. PIPE (MOD. FULL HEIGHT)
601		C.Y.	DUMPED ROCK CHANNEL PROTECTION TYPE
608	120	L.F.	DETENTION BASIN CONCRETE CHANNEL
207	LUMP	L.S.	EROSION AND SEDIMENT CONTROL AS REQUIRED
WATERLINE			
814		L.F.	4" DUCTILE IRON PIPE, ANSI CLASS 52
814	2927	L.F.	8" DUCTILE IRON PIPE, ANSI CLASS 52
814	280	L.F.	2" TYPE 'K' COPPER TUBING
814		L.F.	1" WATER SERVICE
814	1	EACH	8" x 8" MJ CROSS
814	4	EACH	8" x 8" MJ TEE
814		EACH	4" GATE VALVE W/BOX
814	12	EACH	8" GATE VALVE W/BOX
814		EACH	" x " TAPPING SLEEVE
814		EACH	" x " REDUCER
814	2	EACH	8" 11-1/4" BEND
814	1	EACH	8" 45° BEND
814		EACH	" BEND
814		EACH	" BEND
814	1	EACH	2" CAP W/2" TAP BLOW OFF
814	1	EACH	8" POJ PLUG W/2" TAP BLOW OFF
814	4	EACH	8" POJ PLUG & MARKER
814		EACH	FIRE HYDRANT REMOVED AND RESET
814	7	EACH	FIRE HYDRANT ASSEMBLY, COMPLETE
814	46	EACH	WATER SERVICE CONNECTION W/CURB BOX (830'/1")

APPROVED BY THE MASSILLON CITY ENGINEER
THIS 24TH DAY OF JULY, 1998
JAMES J. BENEKOS
MASSILLON CITY ENGINEER



EXISTING UNIVERSITY DRIVE S.E. - 50'



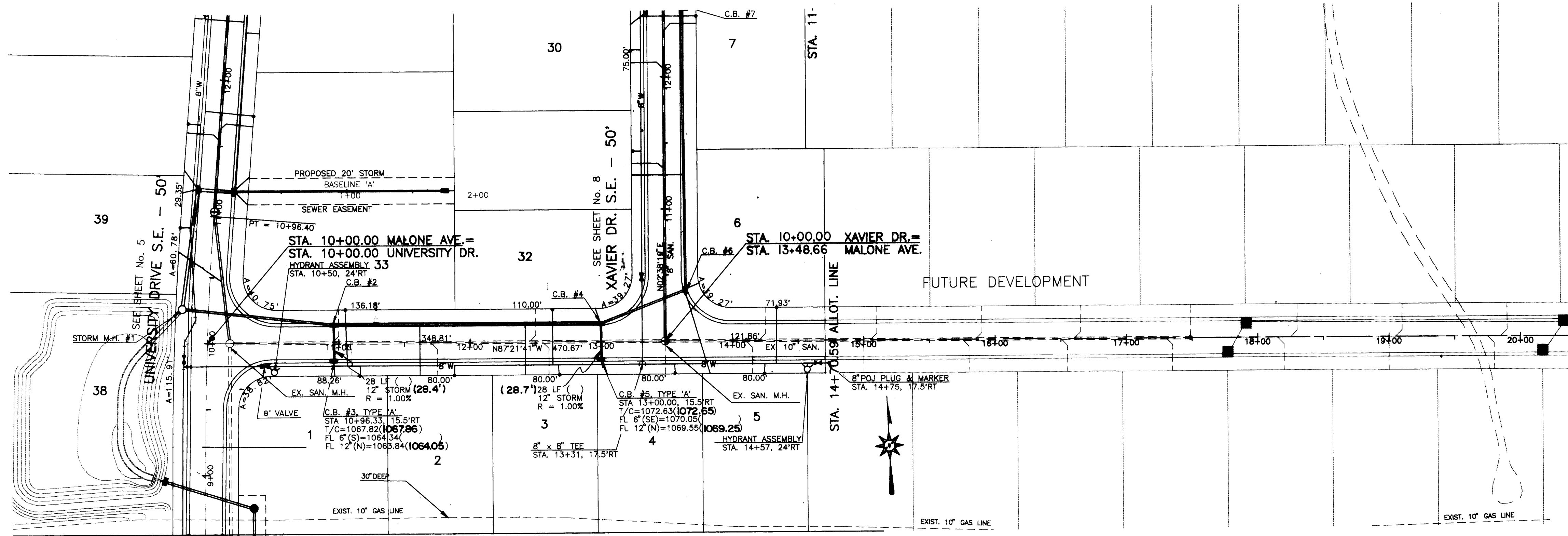
BENCH MARK
60d SPIKE FOUND 1.2' UP SOUTH SIDE
OF A 12" OAK TREE, 32.8' N 10' W
OF THE S.W. CORNER OF THE N.W. QTR.
OF SECTION 22, T-10(PERRY), R-9.
ELEV 1079.735

BENCH MARK
60d SPIKE FOUND 0.5' UP NORTH SIDE
OF A TWIN 15" OAK TREE, 42' S 12' W
OF THE 5/8" IRON BAR FOUND WITH 'DEIBEL'
6673 PLASTIC YELLOW CAP.
ELEV 1074.625

BENCH MARK
60d SPIKE FOUND 1.2' UP SOUTH SIDE
OF A 12" OAK TREE, 32.8' N 10' W
OF THE S.W. CORNER OF THE N.W. QTR.
OF SECTION 22, T-10(PERRY), R-9.
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6673 PLASTIC YELLOW CAP.
ELEV 1074.625

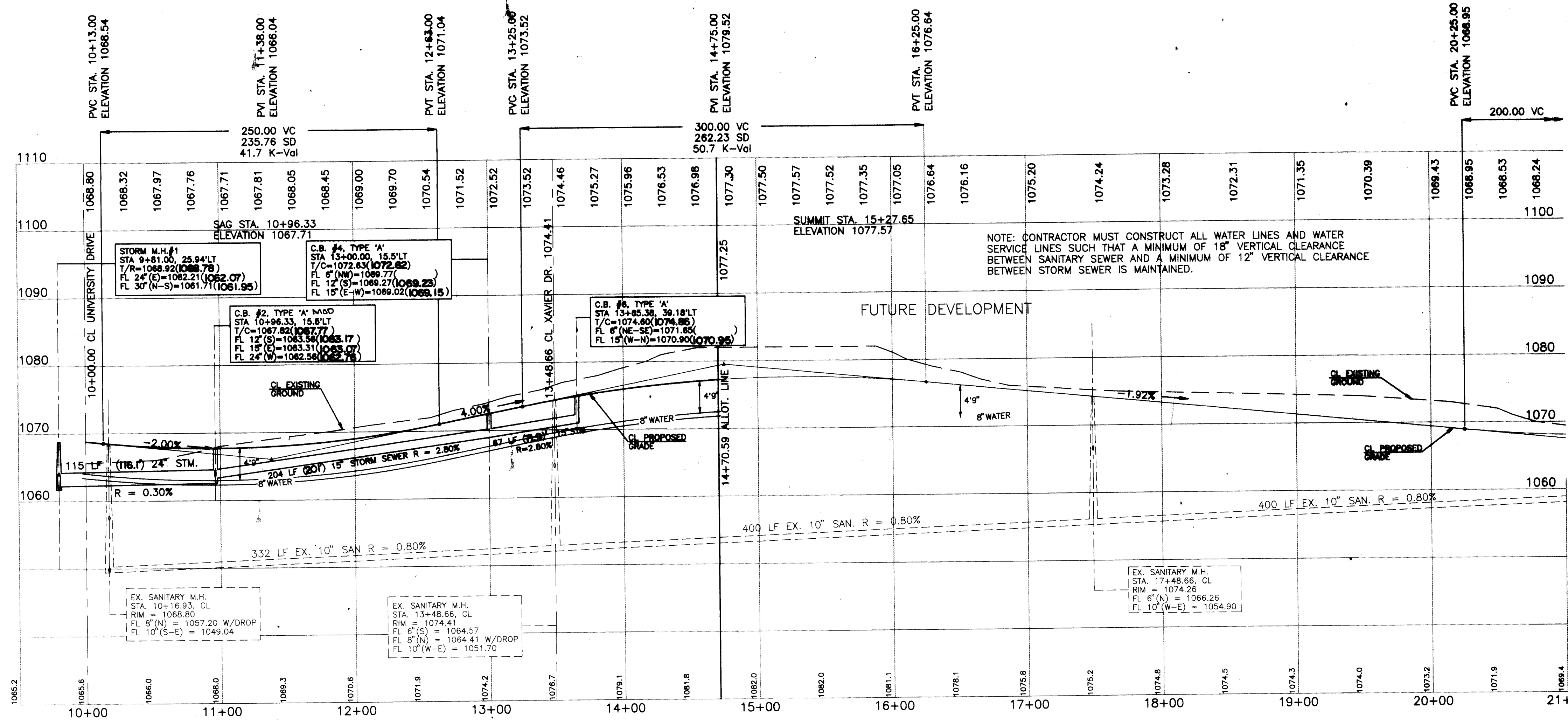
UNIVERSITY DRIVE & BASELINE 'A'
EXISTING UNIVERSITY DRIVE



BENCH MARK
 60d SPIKE FOUND 1.2' UP SOUTH SIDE
 OF A 12" OAK TREE; 32.8' N 10' W
 OF THE S.W. CORNER OF THE N.W. QTR.
 OF SECTION 22, T-10(PERRY), R-9.
 ELEV 1079.735

BENCH MARK
 60d SPIKE FOUND 0.5' UP NORTH SIDE
 OF A TWIN 15" OAK TREE; 42' S 12' W
 OF THE 5/8" IRON BAR FOUND WITH 'DEIBEL'
 6673 PLASTIC YELLOW CAP.
 ELEV 1074.625

MALONE AVENUE S.E. - 50'



MALONE AVENUE

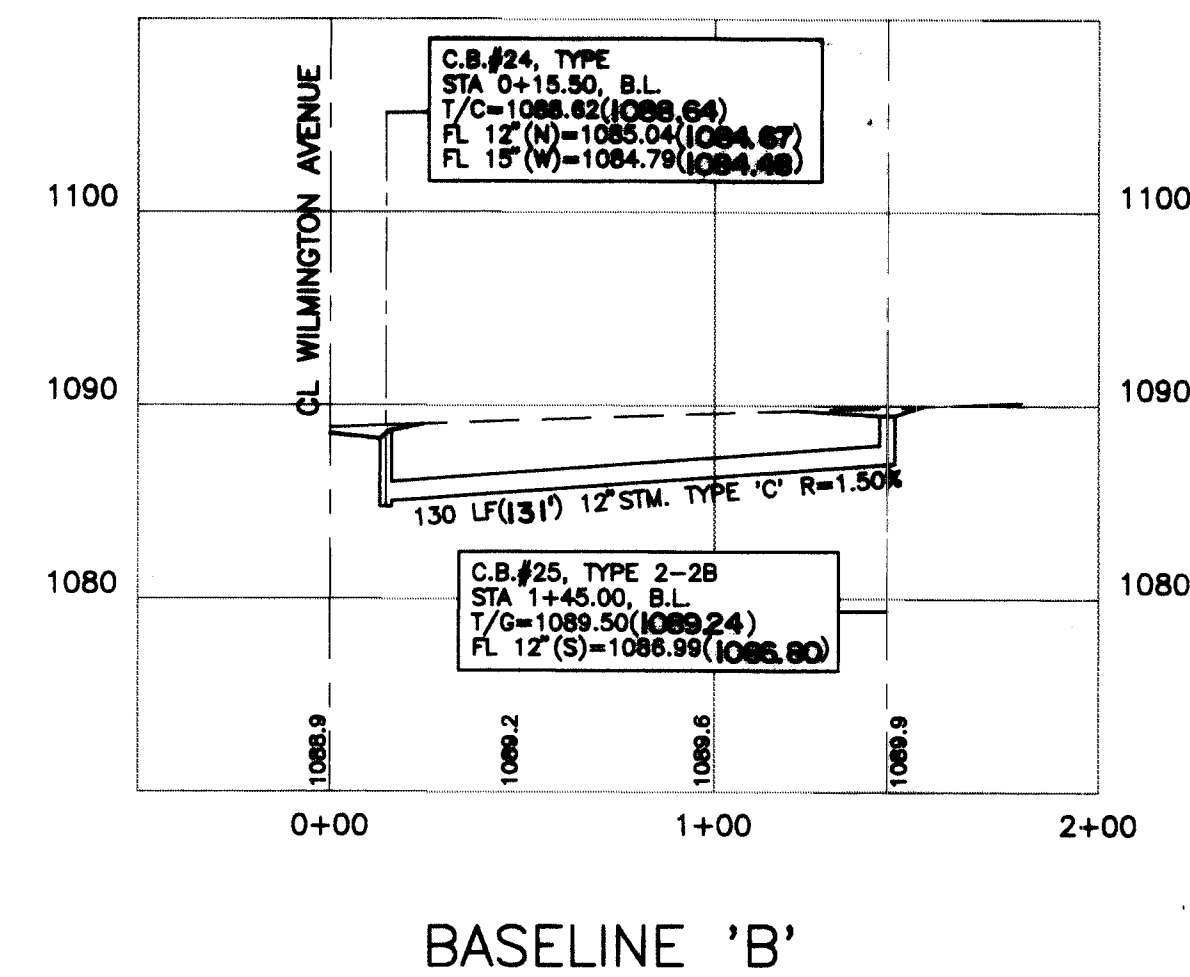
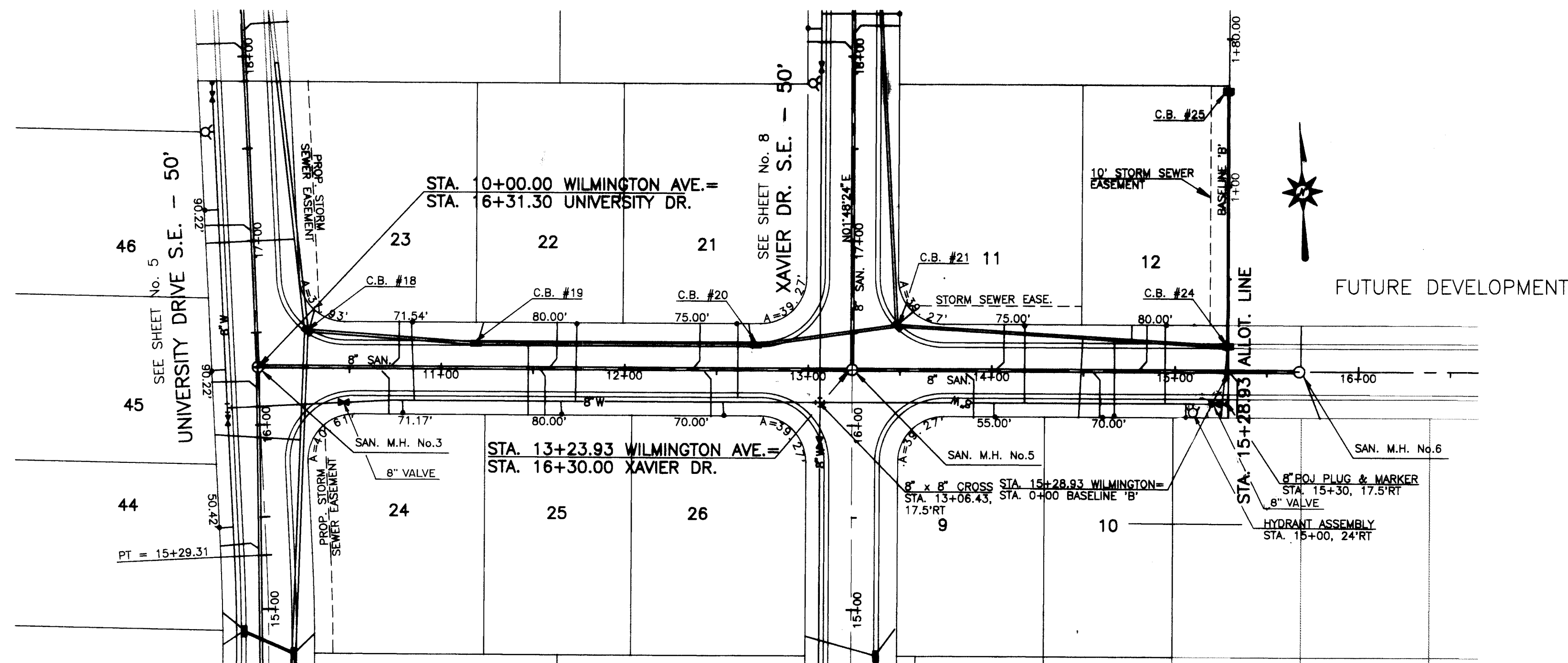
PLAN & PROFILE SHEET
 UNIVERSITY VILLAGE
 CITY OF MASSILLON
 STARK COUNTY, OHIO
 FOR J. P. R. & S. L. CO.

COOPER & ASSOCIATES, LLP.
 ENGINEERS AND SURVEYORS
 1359 MARKET AVENUE, NORTH CANTON, OHIO 44714
 PHONE (330) 452-5731
 FAX (330) 452-8110

DATE: JULY 29, 1999
 FIELD BOOK NO. N/A
 SHEET NO. 12

SCALE: HORIZ. 1" = 50' VERT. 1" = 10'

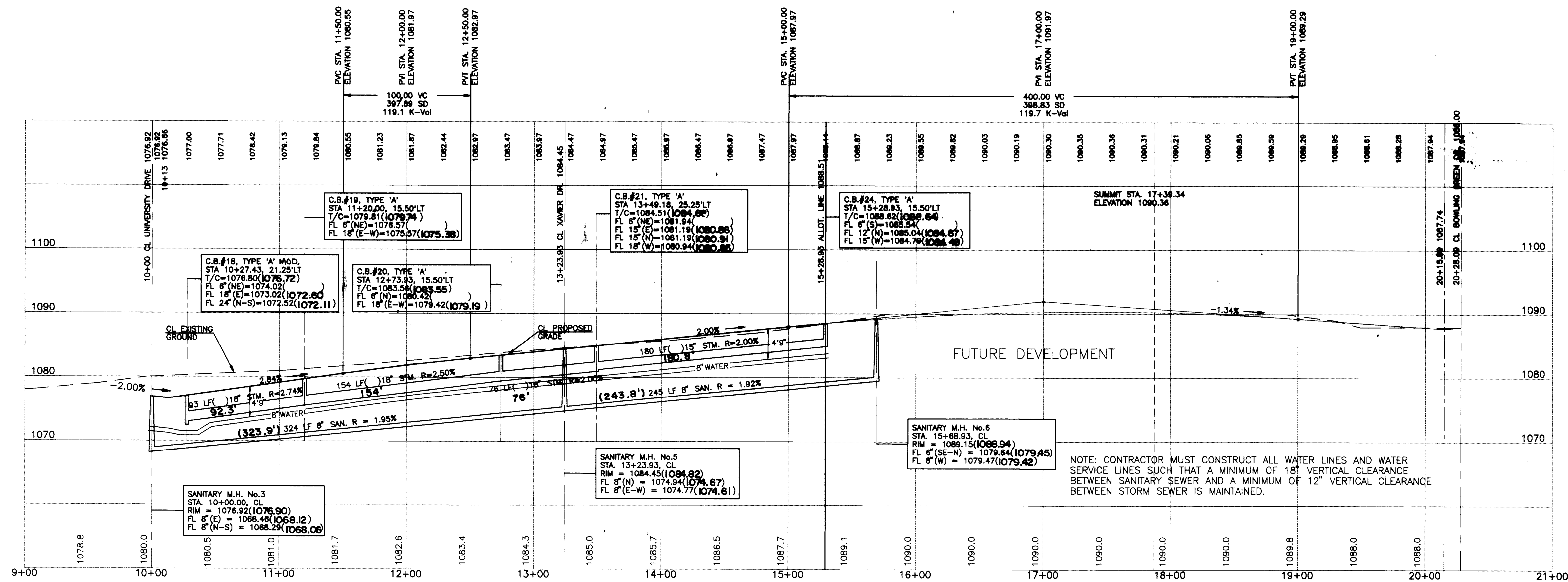
DESIGNED BY: J. P. R. & S. L. CO.
 CHECKED BY: J. P. R. & S. L. CO.
 DATE: 7/29/99



BENCH MARK
60d SPIKE FOUND 1.2' UP SOUTH SIDE
OF A 12" OAK TREE; 32.8' N 10' W
OF THE S.W. CORNER OF THE N.W. QTR.
OF SECTION 22, T-10(PERRY), R-9.
ELEV 1079.735

BENCH MARK
60d SPIKE FOUND 0.5' UP NORTH SIDE
OF A TWIN 15" OAK TREE; 42' S 12' W
OF THE 5/8" IRON BAR FOUND WITH 'DEIBEL'
6673 PLASTIC YELLOW CAP.
ELEV 1074.625

WILMINGTON AVENUE S.E. - 50'



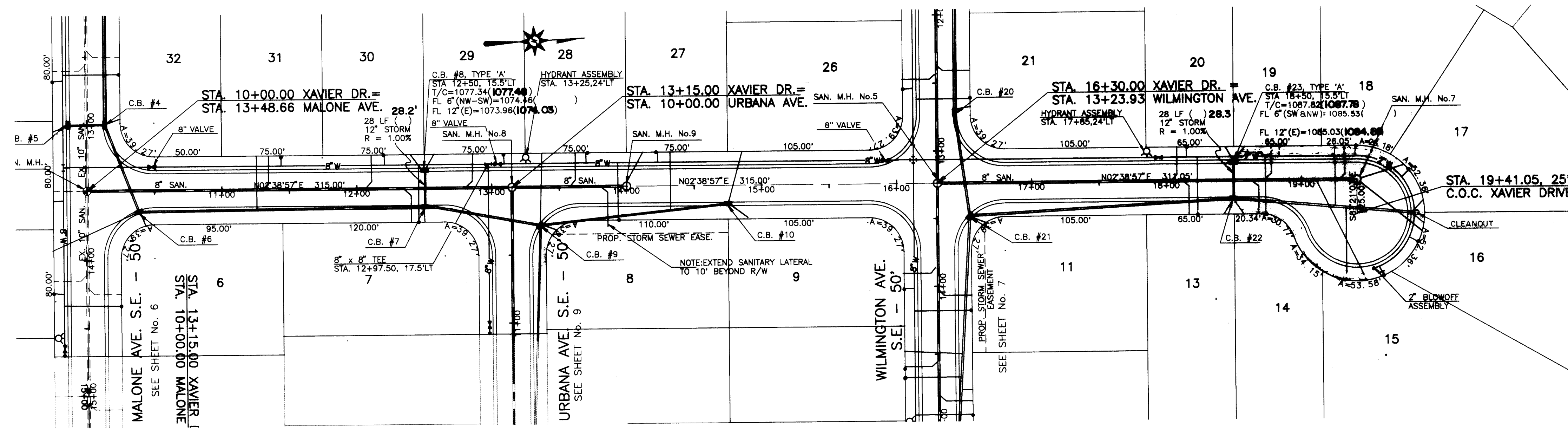
WILMINGTON AVENUE & BASELINE 'B'

PLAN & PROFILE SHEET
UNIVERSITY VILLAGE
PHASE I
CITY OF MASSILLON
STARK COUNTY, OHIO
FOR: P.R.M.D.C. LTD.



NO.	DATE	BY	REVISIONS
1	8/1/88	LJS	ISSUED FOR PERMIT
2	7/28/88	LJS	REVISED

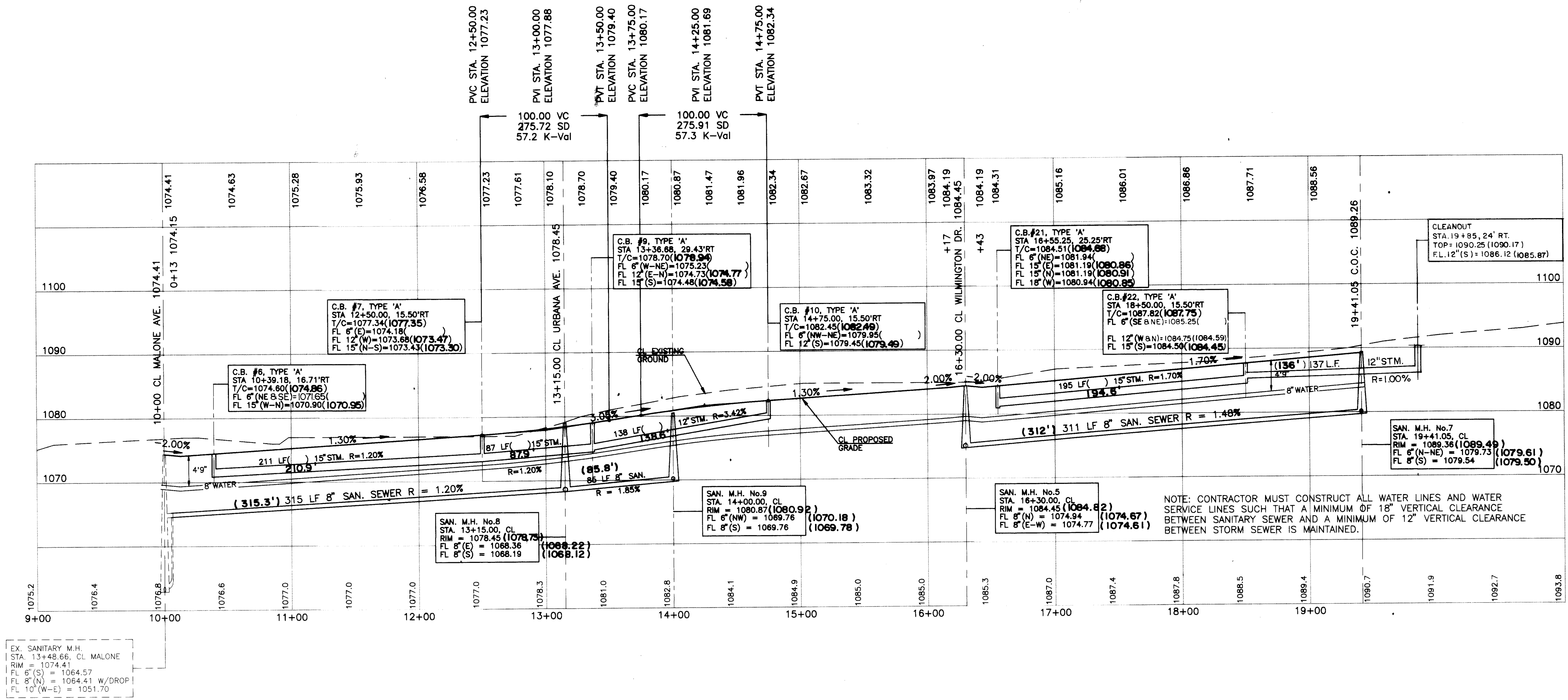
97203A



BENCH MARK
60d SPIKE FOUND 1.2' UP SOUTH SIDE OF A 12\"/>

BENCH MARK
60d SPIKE FOUND 0.5' UP NORTH SIDE OF A TWIN 15\"/>

XAVIER DRIVE S.E. - 50'



EX. SANITARY M.H.
STA. 13+48.66, CL MALONE
RM = 1074.41
FL 6\"/>

NOTE: CONTRACTOR MUST CONSTRUCT ALL WATER LINES AND WATER SERVICE LINES SUCH THAT A MINIMUM OF 18\"/>

SCALE: HOR. 1\"/>

DATE: JULY 21, 1998
FIELD BOOK NO. N/A
SHEET 8 OF 12

BRYAN J. ASHMAN
JEROLD E. GIBB

COOPER & ASSOCIATES, L.L.P.
ENGINEERS AND SURVEYORS
PHONE (330) 452-5731
FAX (330) 452-9110

PLAN & PROFILE SHEET
UNIVERSITY VILLAGE
PHASE I
CITY OF MASSILLON
STARK COUNTY, OHIO
FOR : P.R.M.D.C. LTD.

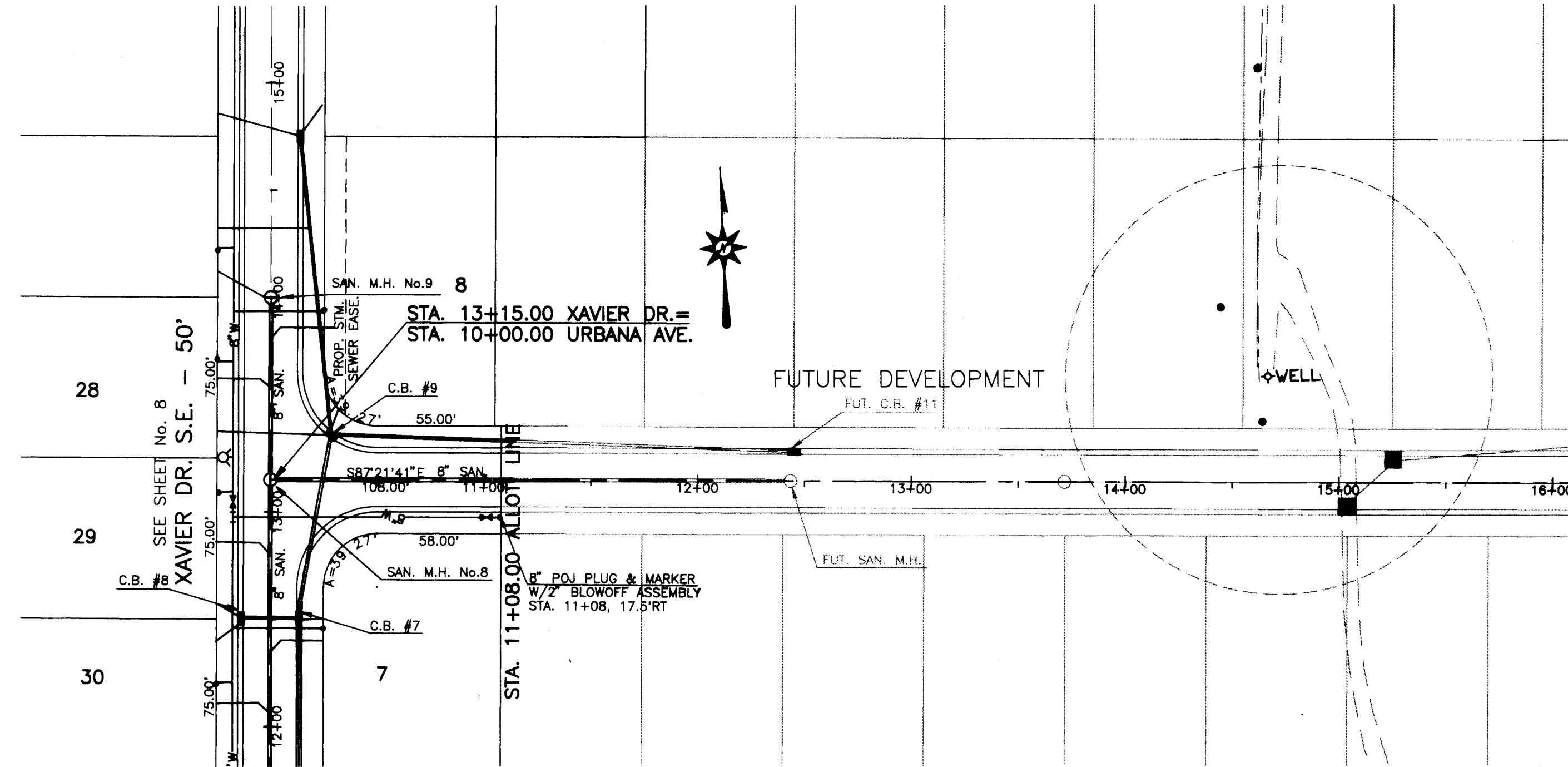
STATE OF OHIO
BRYAN J. ASHMAN
JEROLD E. GIBB
PROFESSIONAL ENGINEERS

DATE: 7/28/98
BY: C.H.B.
CHECKED BY: C.H.B.

DESCRIPTION: REVISIONS

PROJECT: 97203A

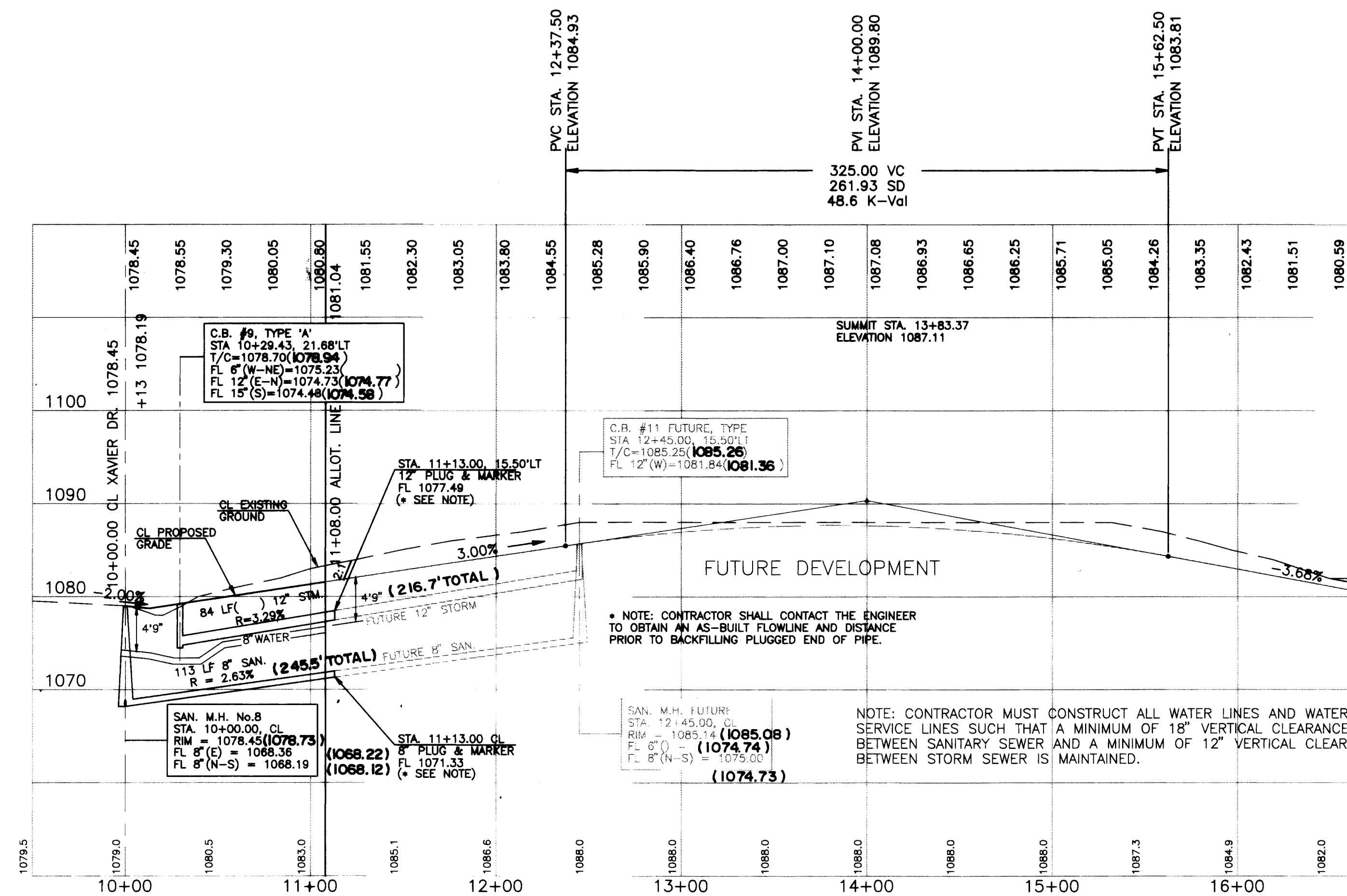
XAVIER DRIVE



BENCH MARK
60d SPIKE FOUND 1.2' UP SOUTH SIDE
OF A 12" OAK TREE; 32.8' N 10' W
OF THE S.W. CORNER OF THE N.W. QTR.
OF SECTION 22, T-10(PERRY), R-9.
ELEV 1079.735

BENCH MARK
60d SPIKE FOUND 0.5' UP NORTH SIDE
OF A TWIN 15" OAK TREE; 42' S 12' W
OF THE 5/8" IRON BAR FOUND WITH 'DEIBEL'
6673 PLASTIC YELLOW CAP.
ELEV 1074.625

URBANA AVENUE S.E. - 50'



NOTE: CONTRACTOR SHALL CONTACT THE ENGINEER
TO OBTAIN AN AS-BUILT FLOWLINE AND DISTANCE
PRIOR TO BACKFILLING PLUGGED END OF PIPE.

NOTE: CONTRACTOR MUST CONSTRUCT ALL WATER LINES AND WATER
SERVICE LINES SUCH THAT A MINIMUM OF 18" VERTICAL CLEARANCE
BETWEEN SANITARY SEWER AND A MINIMUM OF 12" VERTICAL CLEARA
BETWEEN STORM SEWER IS MAINTAINED.

HOR. 1" = 50' VERT. 1" = 10'
DATE: JULY 22, 1998
FIELD BOOK No. N/A
SHEET 9 OF 12

BRYAN J. ASHMAN
JEROLD E. GEB

COOPER & ASSOCIATES, L.L.P.
ENGINEERS AND SURVEYORS

PHONE (330) 452-5731
FAX (330) 452-9110

1359 MARKET
AVENUE, NORTH
CANTON, OHIO
44714

PLAN & PROFILE SHEET
UNIVERSITY VILLAGE
PHASE I
CITY OF MASSILLON
STARK COUNTY, OHIO
FOR : P.R.M.D.C. LTD.

STATE OF OHIO
BRYAN J. ASHMAN
REGISTERED PROFESSIONAL ENGINEER
E-943864

DATE	BY	REVISIONS
7/22/98	LB	

DESIGNER: C.H.B. CHK'D BY:

URBANA AVENUE

PROJ. 97203A

15029

39

PT = 10+96.40

5028

0' 20' 40' 60'

EMERGENCY OVERFLOW
ELEVATION = 1067.00

ALLOTMENT LINE

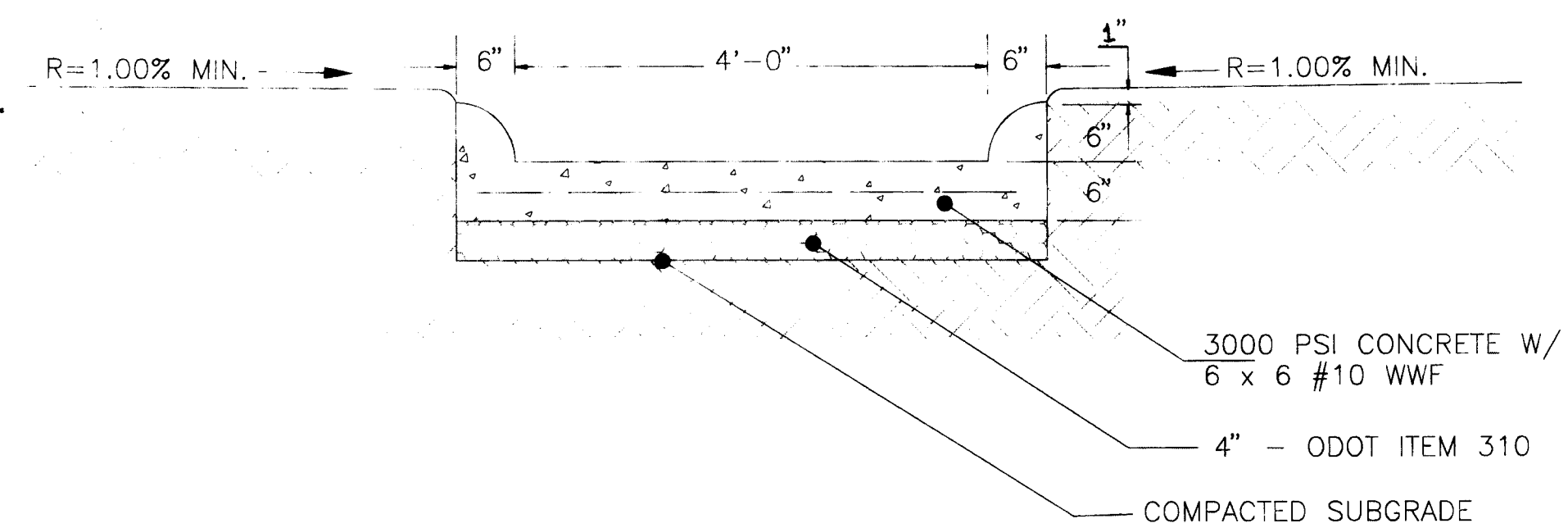
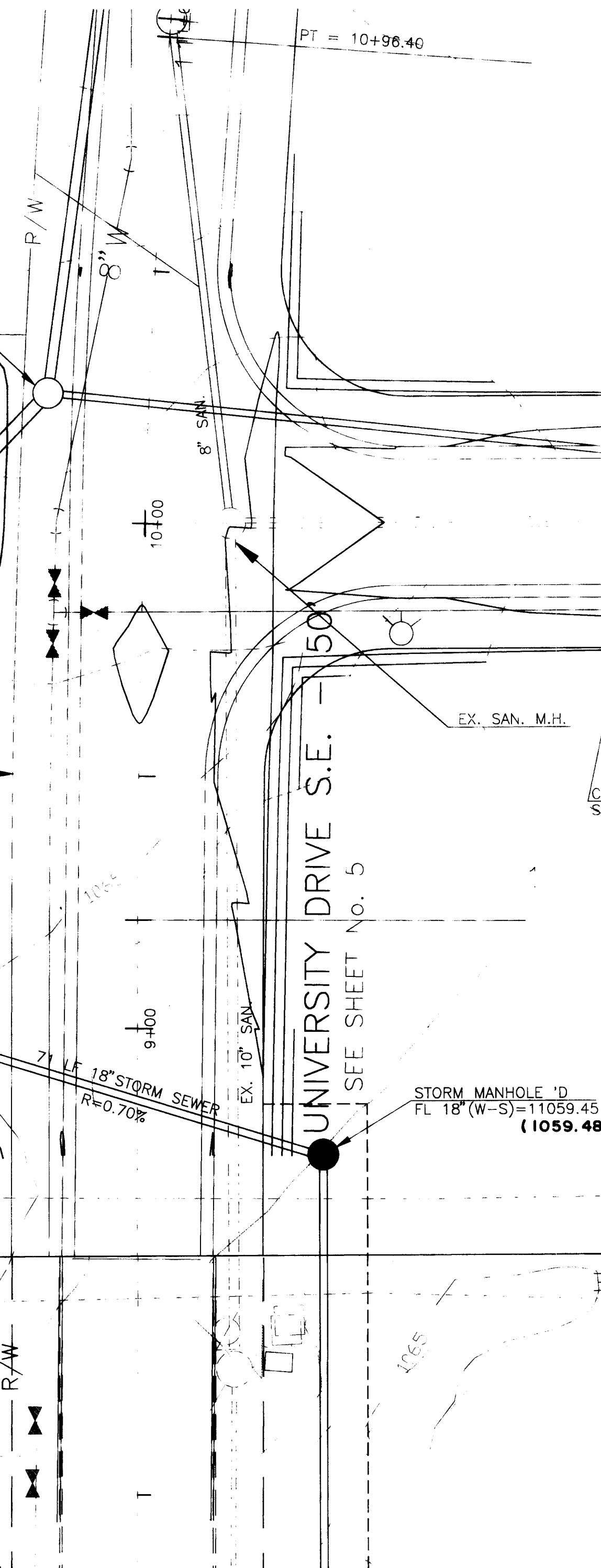
LOT LINE

STORM MANHOLE No. 1
FL 30" (SW) = 1061.71
(1061.95)34 LF 30" STORM SEWER
TYPE 'C' R=1.88%
ODOT HW-4B
(MODIFIED FULL HEIGHT)
STA. 10+00, 44' LT.
FL 30" = 1061.07
(1061.08)ODOT HW-4B
(MODIFIED FULL HEIGHT)
STA. 9+00, 43' LT.
FL 10" = 1060.07
(1061.20)

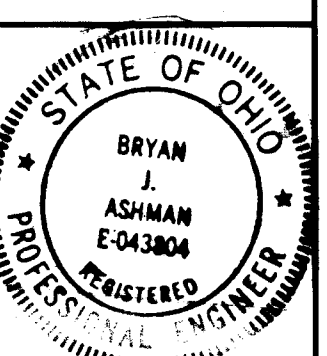
ALLOTMENT LINE

TOP EMBANKMENT
ELEV = 1067.5 TYPICAL13 LF 10" PVC STORM SEWER
TYPE 'C' R=1.00%C.B. 'E' ODOT 2-3-A
STA. 8+95, 31' LT.
T/G = 1067.42 (1067.32)
WINDOW(W) = 1066.50
FL 10" (W) = 1059.95 (1060.12)
FL 18" (E) = 1059.95 (1060.12)

EX. WATERLINE

SECTION A-A
SCALE 3/4" = 1'-0"NOTE: DO NOT CONSTRUCT CONCRETE CHANNEL
IN DETENTION BASIN UNTIL SUCH TIME AS THE
SEDIMENT BASIN IS NO LONGER REQUIRED.
(SEE STORM WATER POLLUTION PREVENTION PLAN)BENCH MARK
604 SPIKE FOUND 1.2' UP SOUTH SIDE
OF A 12" OAK TREE; 32.8' N 10' W
OF THE S.W. CORNER OF THE N.W. QTR.
OF SECTION 22, T-10(PERRY), R-9.
ELEV 1079.735BENCH MARK
604 SPIKE FOUND 0.5' UP NORTH SIDE
OF A TWIN 15" OAK TREE; 42' S 12' W
OF THE 5/8" IRON BAR FOUND WITH 'DEIBEL'
6673 PLASTIC YELLOW CAP.
ELEV 1074.625

SCALE	HOR. 1" = 20'	VERT. 1" = 10'
DATE	JULY 21, 1998	
FIELD BOOK No.	N/A	
SHEET		

BRYAN J. ASHMAN
JEROLD E. GEIBCOOPER & ASSOCIATES, L.L.P.
ENGINEERS AND SURVEYORSPHONE (330) 452-5731
FAX (330) 452-9110DETENTION BASIN DETAILS
UNIVERSITY VILLAGE
PHASE I
CITY OF MASSILLON
STARK COUNTY, OHIO
FOR : P.R.M.D.C. LTD.

NO.	DATE	BY
1		
2		
3		
4		
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6		
7		
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9		
10		
11		
12		

PROJ. # 97203A

DETENTION BASIN

