GENERAL NOTES

- 1) Linderground utilities have been plotted from available information and therefore their locations shall be considered approximate only. The verification of the location of all underground utilities, either shown or not shown on these plans shall be the responsibility of the contractor, and shall be located prior to any grading or construction of the
- 2) All trench backfills under paved areas shall be granular backfill. and shall be compacted to 90% of the maximum density as determined by the "Modified AASHTO 1-180 Compaction Test" (A.S.T.M.-D-1557). All other trench backfills may be earth material (free of large clods or stones). All trench bookfills shall be water jetted.
- 3) No area shall be cleared without the permission of the Project
- 4) All grades shall be within 0.2 feet of those shown on the
- 5) All construction and materials used shall conform to current Elty of Lake Saint Louis and Saint Charles County Public Water Supply District #2 standards and specifications.
- (ii) All utilities shown are existing unless otherwise noted. All new utilities shall be located underground.
- 7) All dimensions are to back of durb unless atherwise nated
- 8) All construction methods and practices shall conform with current O.S.H.A. Standards
- All necessory utilities (public and private) will be available. functioning, and usable at the time any stage of the project or the total project is ready for occupancy
- 10) Developer must supply the City Construction inspectors with soil reports prior to or during site soil festing.
- 11) The contractor shall assume complete responsibility for controlling all siltation and masion of the project area. The contractor shall use whatever means necessary to contraerosion and alitation including, but not limited to, staked straw bales and/or siltation fabria tences (possible methods of control are detailed in the plan). Erosion control shall commence with grading and be maintained throughout the project until acceptance of the work by the owner and/ar the City of Lake Soint Louis. The contractor's responsibilities. include all design and implementation as required to prevent erosion and the depositing of silt. The owner and/or the City of Lake Saint Louis may, at their action, direct the contractor in his methods as deemed fit to protect property and improvements. Any depositing of silts or muci on new w existing pavement or in new or existing storm sewers or swrite. shall be removed after each rain and affected areas creaned to the satisfaction of the owner and/or the City of Lake Saint
- 12) All Exision Control Systems shall be inspected and necessary corrections made within 24 hours of any rainstorm resulting in one-half mah of rain or more
- 13) Existing Dordenne Landing lift station shall be abandoned in place
- A) All mechanical and electrical components shall be removed as directed by PWSD #2. All components shall be solvaged and delivered to District facility as directed. Any companents salvaged by the District shall be egally disposed of by the contractor.
- B) Existing wet well and storage pipe shall be pumped at all sunitary sewage. Bottom of concrete wet well shall be busted so as to drain, backfilled with clean granular backfills concrete top and wall demolitioned to two feet below tinished grade, and backfill with soil to grade for establishment of vegetation. Existing storage pipe shall his crushed and buried inplace.
- T) Kermakal of Hill station shall be per PWSD #2 and MaDNF

OFFSITE SANITARY SEWER FOR GEORGETOWN PARK



LOCATION MAP NOT TO SCALE

BENCHMARK:

ELEVATION 667.66 NGVD 1929 DATUM (USGS) ST. CHARLES COUNTY GEOGRAPHIC REFERENCE STATION "ORF" STANDARD BRASS DISK STAMPED "ORF 1931" IN A SQUARE CONCRETE POST IN A SMALL MOUND 107'± NORTHWEST OF THE NORTHWEST CORNER OF A SHED ADDITION TO AN OLDER BARN; 20-25' SOUTHWEST OF A SMALL POND; 39' NORTHEAST OF A LONE PEAR TREE AND 24.9' NORTHEAST OF A METAL WITNESS POST AND SIGN. LOCATED AT 1301 BRYAN ROAD. 350' NORTHWEST OF HOUSE.

SITE BENCHMARKS:

- #1 TOP FOUND OLD STONE 41.67" WEST OF THE NORTHWEST PROPERTY CORNER ELEVATION 622:85 NGVD 1929 DATHM (USGS)
- #2 TOP FOUND IRON PIPE 3.91' EAST OF THE NORTHWEST PROPERTY CORNER. ELEVATION 589.73' NGVD 1929 DATUM (USGS)
- #3 TOP FOUND IRON PIPE 23,10' SOUTH OF THE SOUTHEAST PROPERTY CORNER ELEVATION 599.80 NGVD 1929 DATUM (USGS)

PREPARED BY:



ENGINEERING PLANNING SURVEYING

1052 South Cloverleaf Drive St. Peters, MO. 63376-6445 636-928-5552 FAX 928-1718

INDEX OF SHEETS

SHEET NO.

DESCRIPTION

COVER SHEET PLAN AND PROFILE SHEETS DETAILS

LEGEND

SINGLE CURB INLET DOUBLE CURB INLET AREA INLET MANHOLE FLARED END SECTION END PIPE CONCRETE PIPE REINFORCED CONCRETE PIPE CORRUGATED METAL PIPE CORRUGATED PLASTIC PIPE POLY VINYL CHLORIDE (PLASTIC) CLEAN OUT TO BE REMOVED TO BE REMOVED AND REPLACED TO BE REMOVED AND RELOCATED USE IN PLACE TEMPORARY CONSTRUCTION EASEMENT PERMANENT DRAINAGE EASEMENT SLOPE LIMITS DRAINAGE SWALE STORM SEWER

ELECTRIC: CUIVRE RIVER ELECTRIC COOP 1732 PROSPECT RD P.O. BOX 508 WENTZVILLE, MO 63385 (636) 441-7410

TELEPHONE: CENTURYTEL TELEPHONE OPERATIONS 1151 CENTURYTEL DRIVE WENTZVILLE, MO 63385

(636) 332-7705

LACLEDE GAS COMPANY 3950 FOREST PARK ST. LOUIS, MO. 63108 (636) 978-2663

ST. CHARLES COUNTY PUBLIC WATER SUPPLY DIST. # 100 WATER DRIVE

O'FALLON, MO 63366 (636) 561-3737

ST. CHARLES COUNTY PUBLIC WATER SUPPLY DIST. #2 100 WATER DRIVE O'FALLON, MO 63366

CHARTER COMMUNICATIONS 4160 OLD MILL PARKWAY ST. PETERS, MO 63376 (636) 688-3375

(636) 561-3737

SEPTEMBER, 2005

DISCLAMEN OF RESPONSEUT:
I hereby specify that the documents intermed

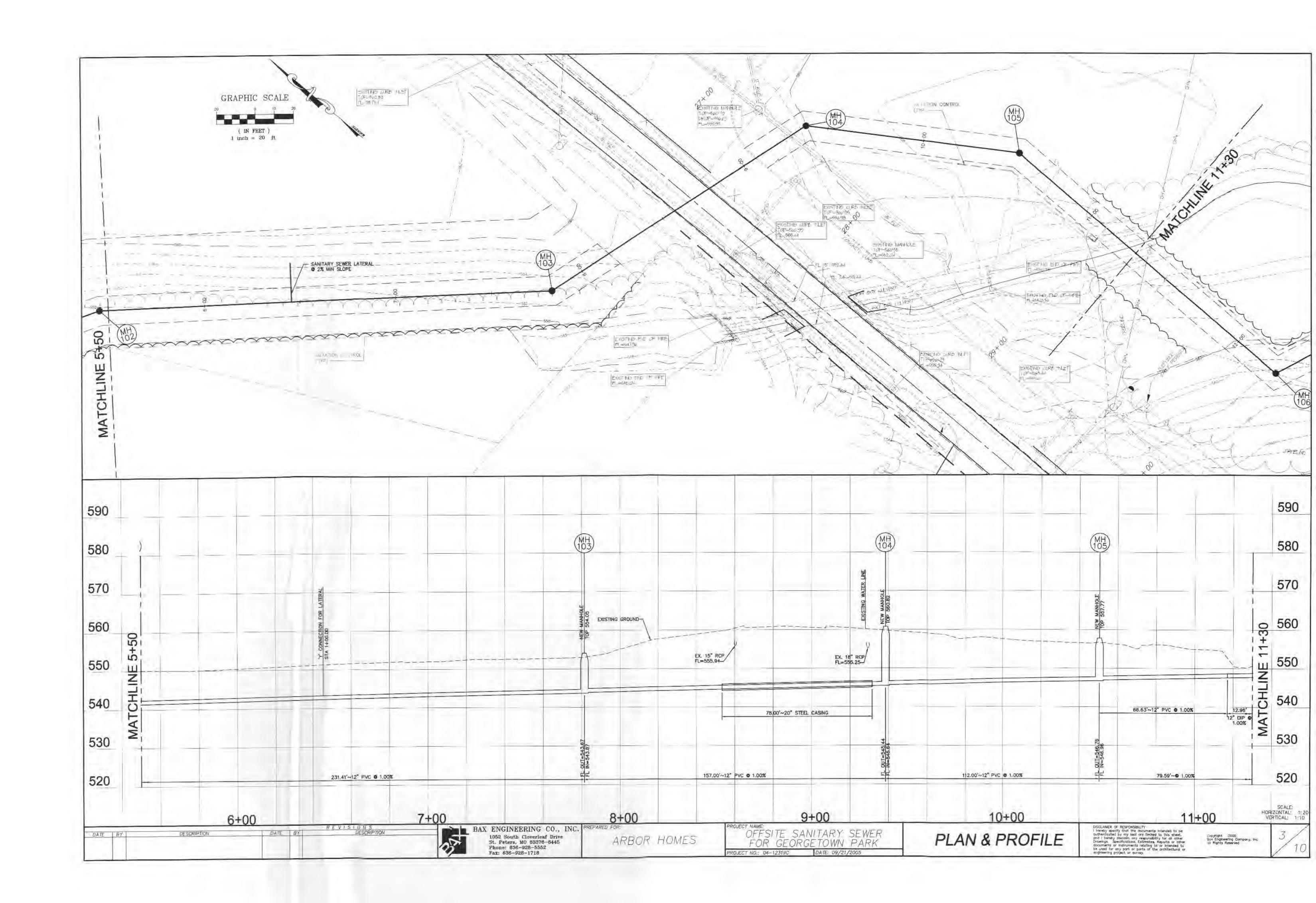
Increay appears and the documents incremed to be authenticated by my sec are limited to this sheet, and I hereby find an any responsibility for an other Drawings, Specifications, Estimates. Reports or other documents of instruments withing to information of the architecture of the architecture of the architecture of the architecture of the architecture.

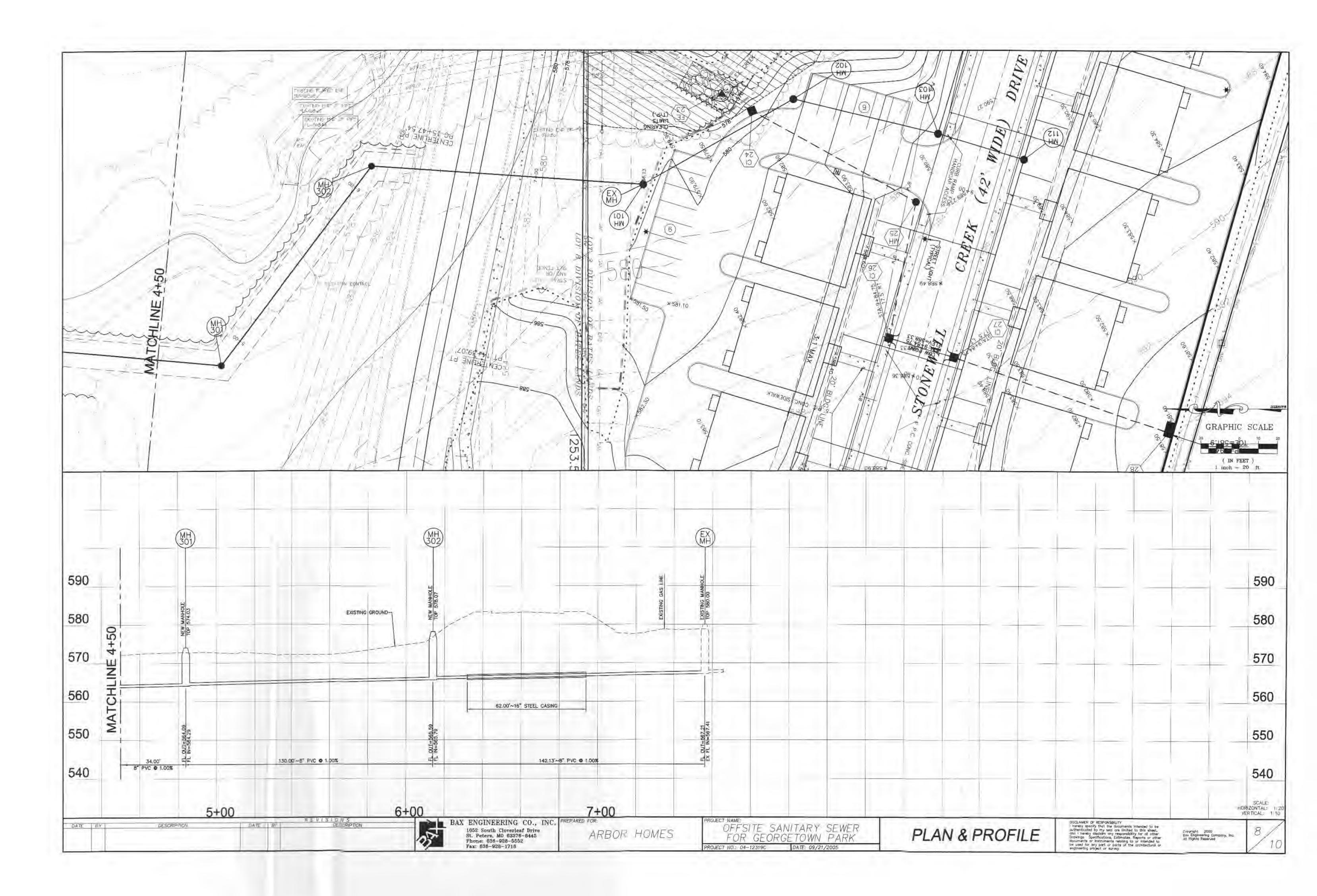
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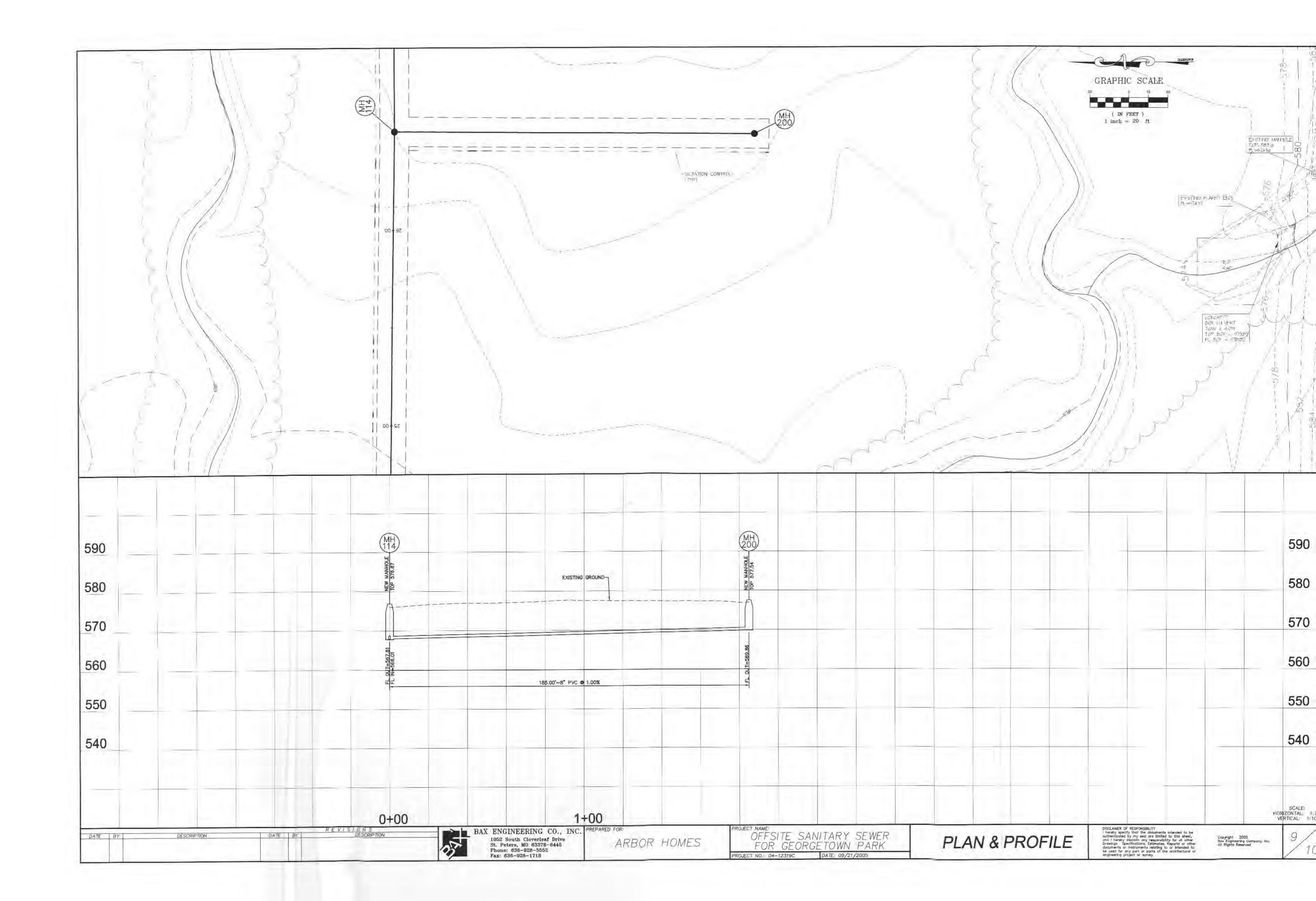
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SHEET 1 OF 10

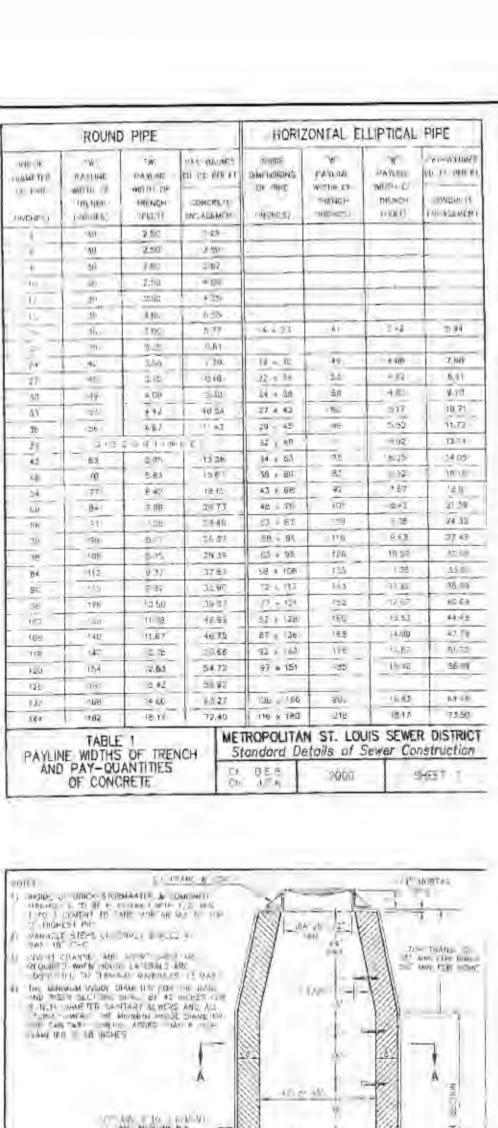


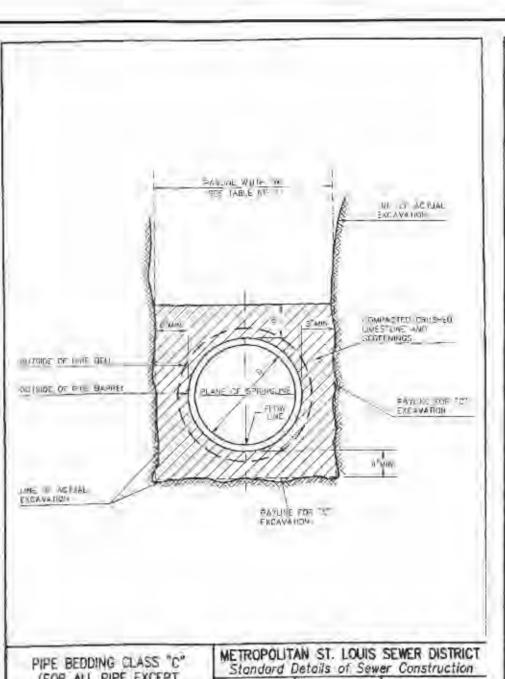






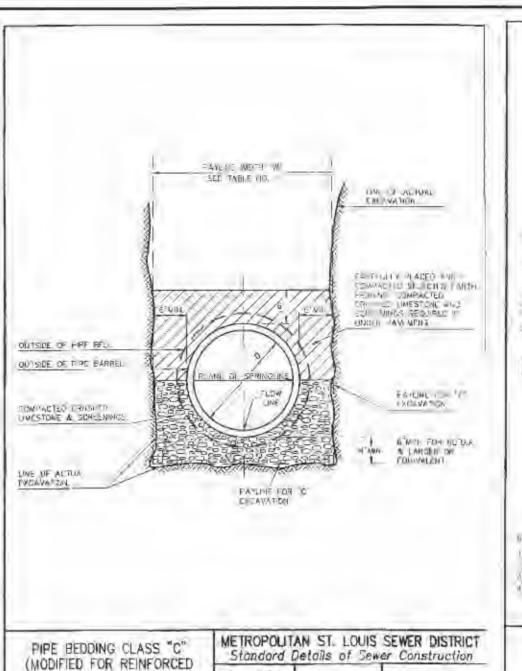






(FOR ALL PIPE EXCEPT

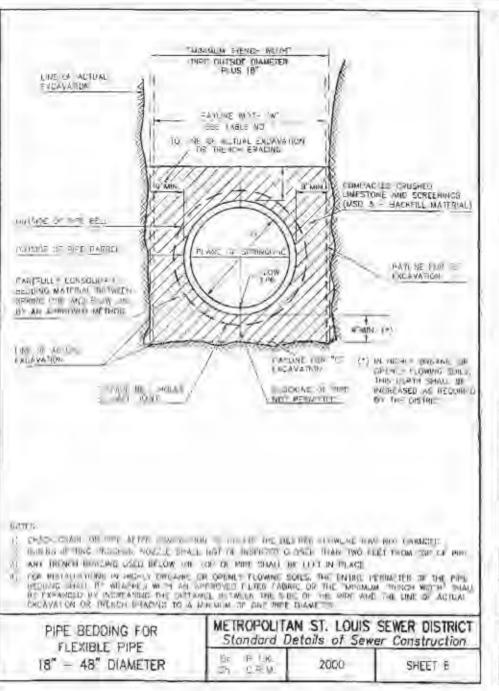
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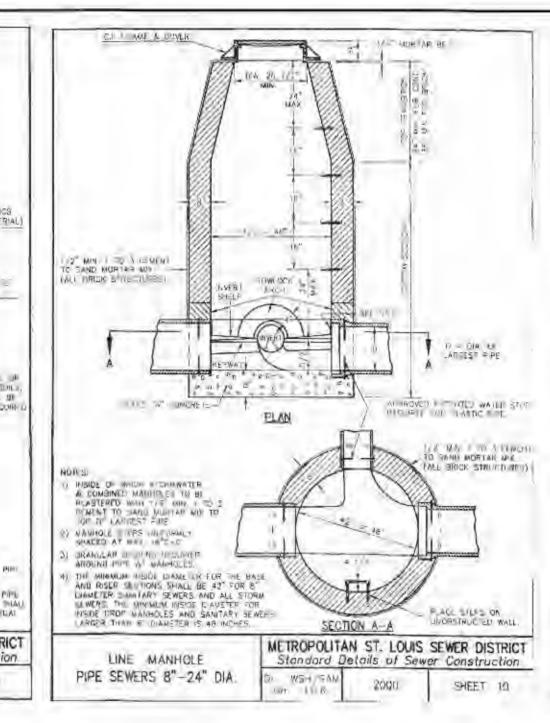


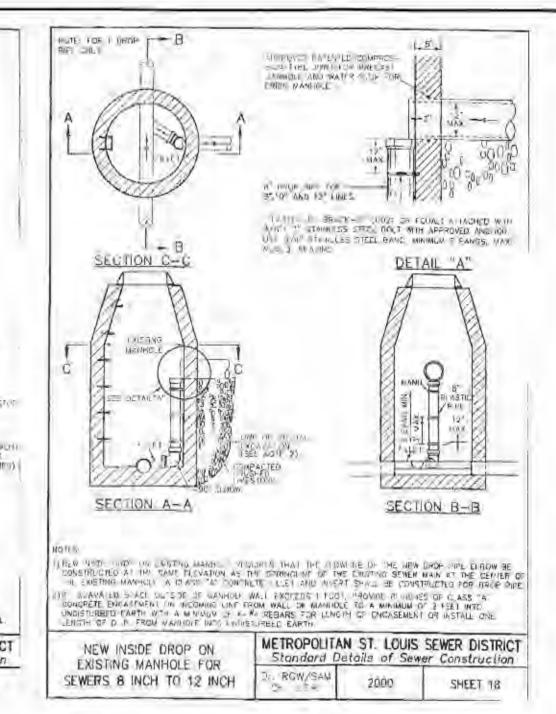
J.C.K

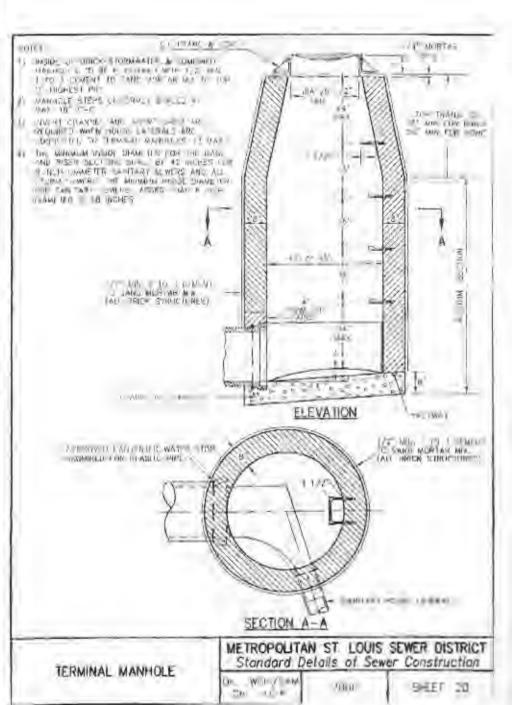
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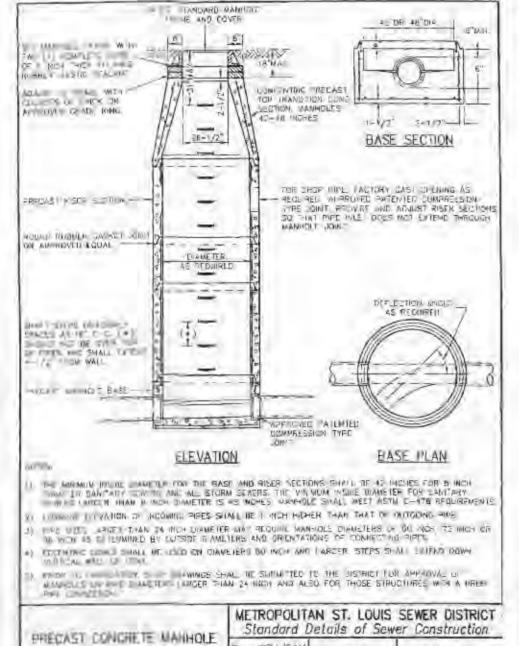
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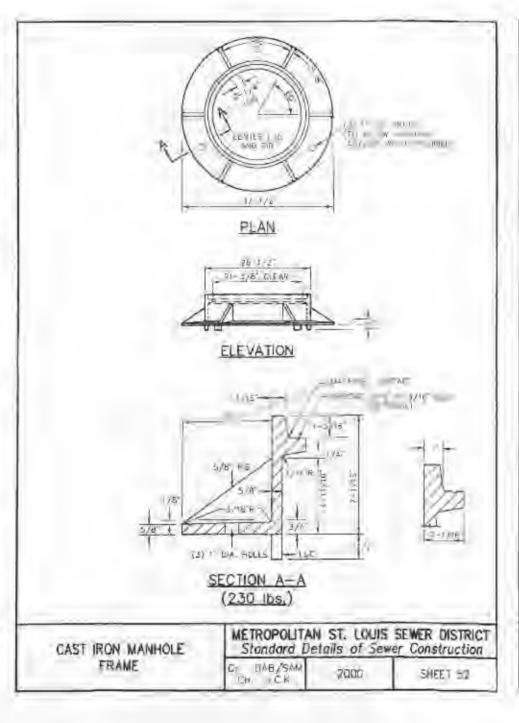


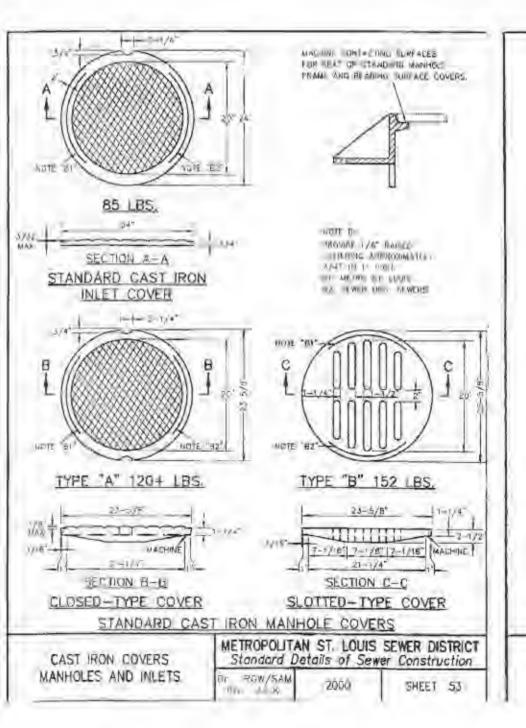


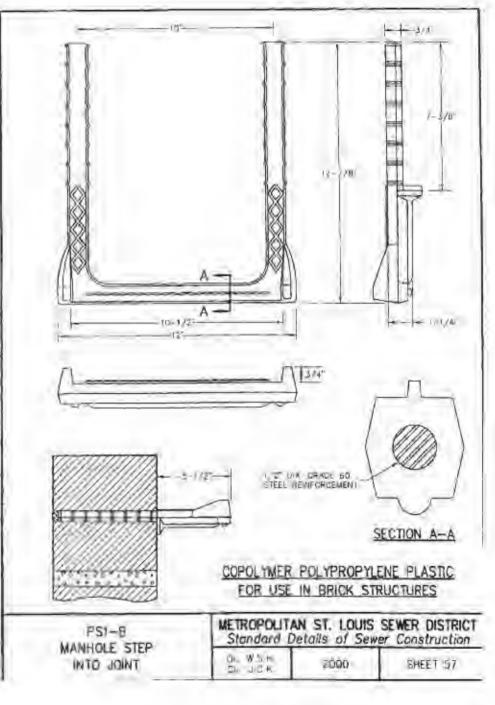


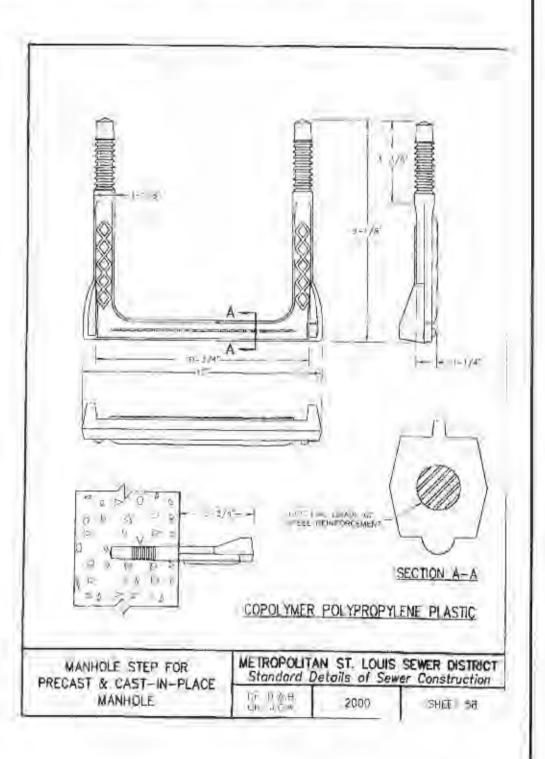


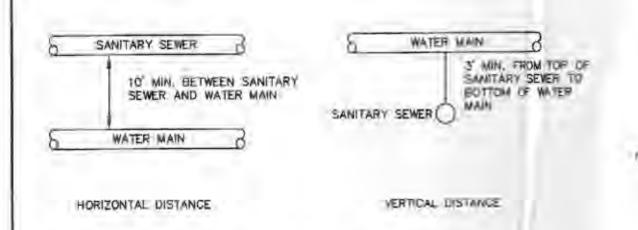


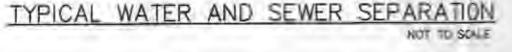




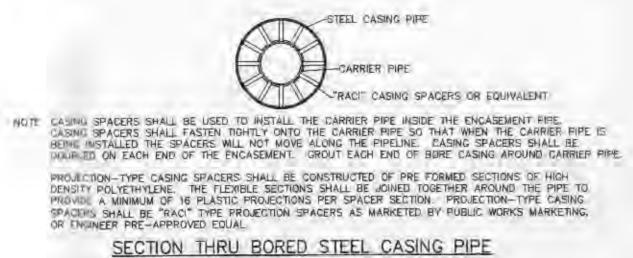








DATE BY



SHEET 21

_			REVISIONS	1-2-1-0/	AX ENGINEERING CO., II
	DESCRIPTION	PATE BY	DESCRIPTION	25	1052 South Cloverleaf Drive St. Peters, MO 63378-6445 Phone: 636-928-5552 Fax: 636-928-1718

REPARED	FOR:	
	ARBOR	HOMES



DETAILS

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