

GENERAL NOTES:

- THESE PLANS ARE BASED ON THE ALTA/NSPS LAND TITLE SURVEY (SURVEY PROJECT #1807-108 DATED 01/08/19) PREPARED BY: MARLER SURVEYING COMPANY, INC. 11402 GRAVOIS ROAD, SUITE 200, ST. LOUIS, MO. 63126 (314) 729-1001
- PRIOR TO CONSTRUCTION, CONTRACTOR TO CONTACT THE DESIGN ENGINEER AND ARCHITECT TO VERIFY THAT THEY ARE WORKING FROM THE MOST CURRENT SET OF PLANS AND SPECIFICATIONS.

REFERENCE BENCHMARK

"O" IN OPEN ON FIRE HYDRANT LOCATED APPROXIMATELY 200 FEET EAST OF THE NORTHWEST CORNER OF THE SUBJECT TRACT.

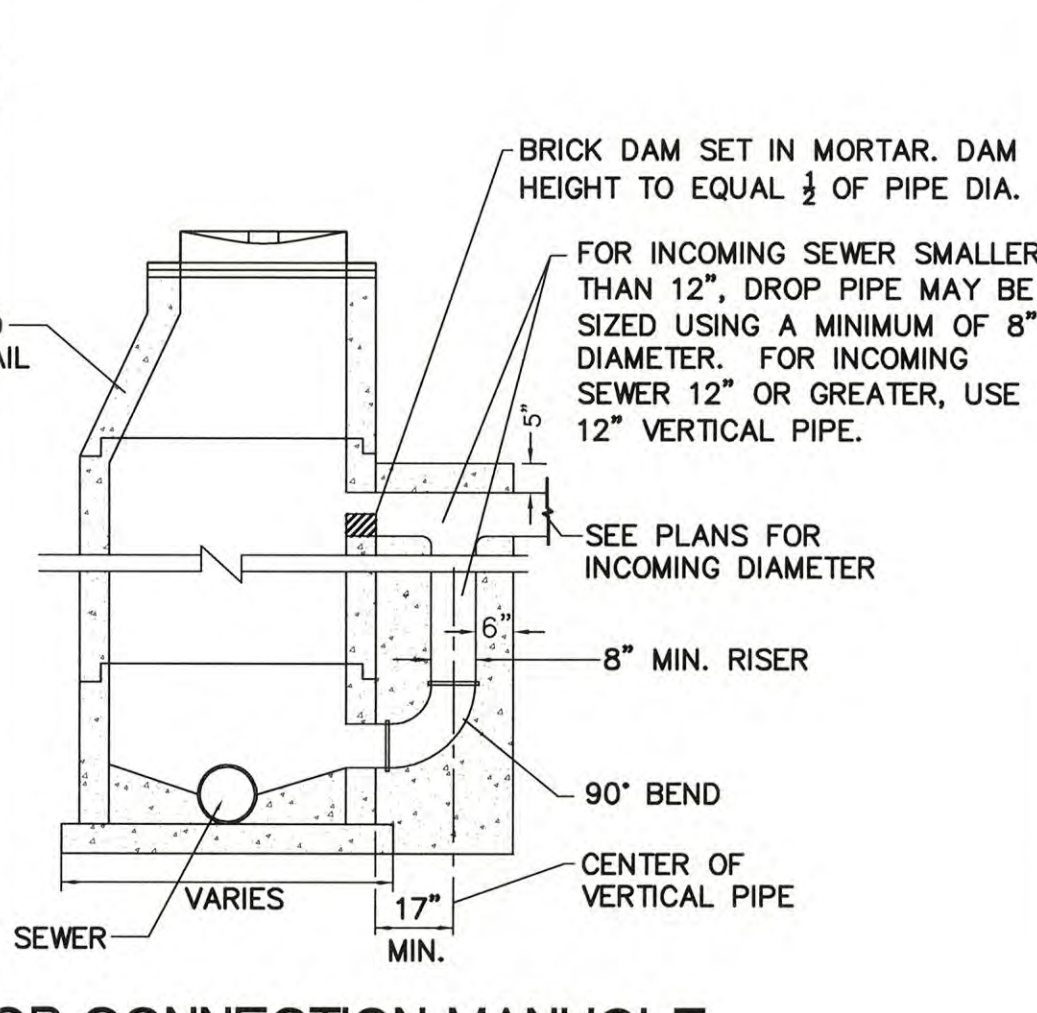
ELEVATION = 568.26' FTUS NAVD88

UTILITY PLAN NOTES:

- PRIOR TO CONSTRUCTION OF ANY UTILITIES, CONTRACTOR IS TO VERIFY THAT THE PROPOSED UTILITIES SHOWN ON THIS PLAN THAT ENTER THE PROPOSED BUILDING(S) CORRESPOND WITH THE UTILITIES ON THE PLUMBING PLANS AS THEY EXIT THE BUILDING(S). CONTRACTOR TO REPORT IN WRITING ANY DISCREPANCIES IN SIZE, LOCATION, OR INVERT ELEVATION TO THE DESIGN ENGINEER IMMEDIATELY FOR RESOLUTION OF THE CONFLICT IN WRITING.
- GENERAL CONTRACTOR TO COORDINATE THE INSTALLATION AND PERMITTING OF THE PUBLIC UTILITIES, SUCH AS GAS, ELECTRIC, TELEPHONE, CABLE AND FIBER OPTICS, WITH THE PUBLIC UTILITY COMPANIES AND ARCHITECT PRIOR TO CONSTRUCTION. THE INSTALLATION OF THE PUBLIC UTILITIES AND NECESSARY SLEEVING TO BE INCLUDED AS PART OF GENERAL CONTRACTOR'S SCOPE OF WORK FOR THIS PROJECT.
- NO WELLS, CISTERNS AND/OR SPRINGS EXIST ON PROPERTY.

UTILITY CROSSINGS

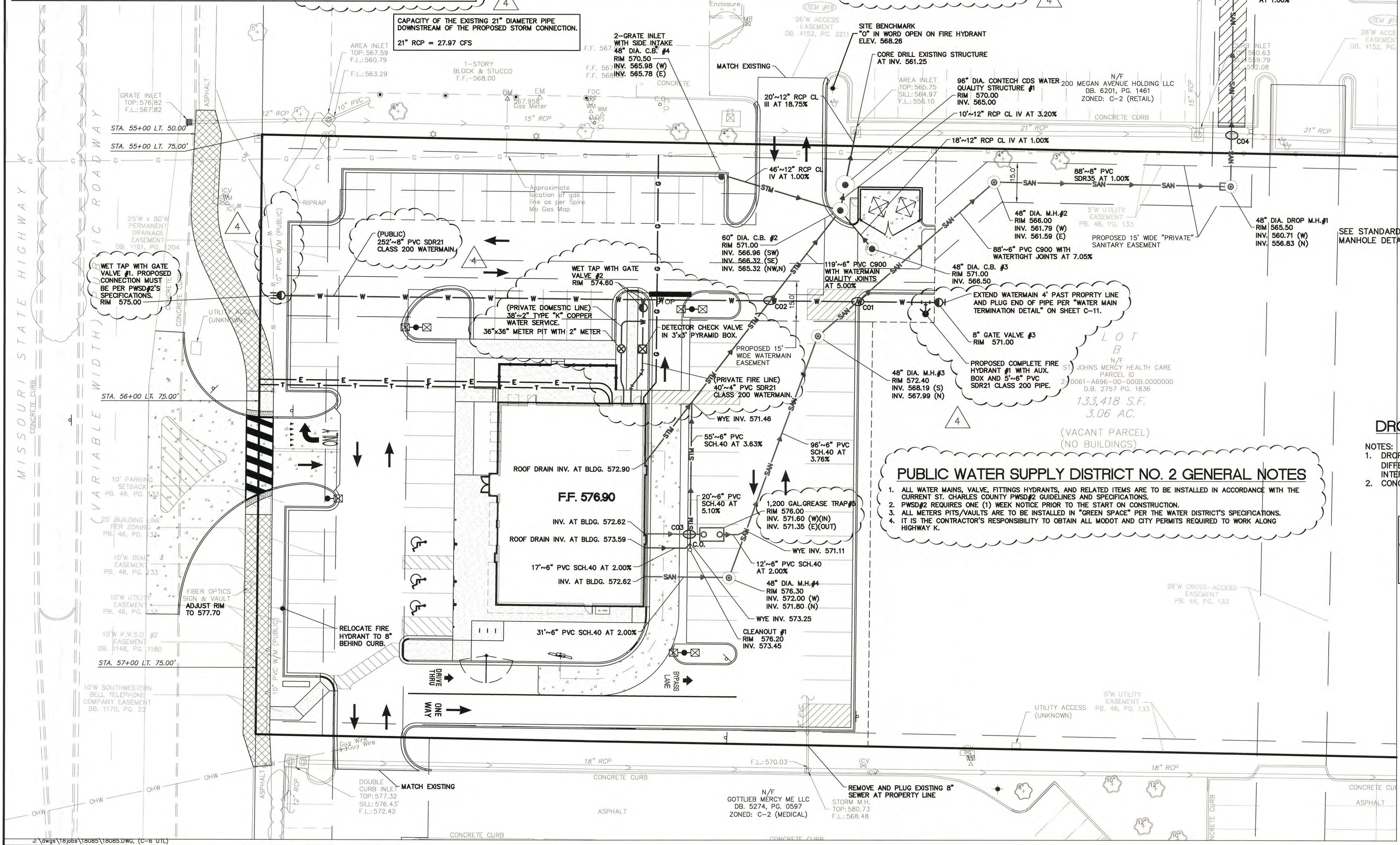
C01	BOTTOM PROP. 8" SAN	566.50
	TOP OF PROP. 6" WAT	564.80
C02	BOTTOM OF PROP. 6" STM	568.60
	TOP OF PROP. 8" WAT	567.00
C03	BOTTOM OF PROP. 6" STM	573.20
	TOP OF PROP. 6" SAN	572.73
C04	BOTTOM OF PROP. 8" SAN	556.60
	TOP OF EXISTING 21" RCP	553.95±



NOTES:

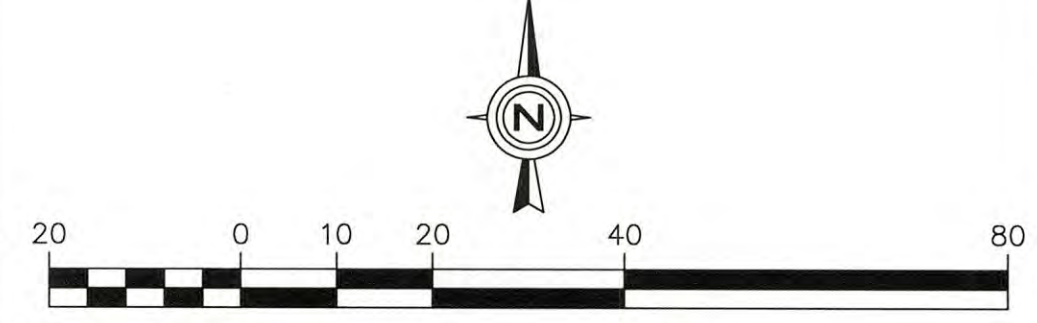
- DROP MANHOLES SHALL BE REQUIRED WHEN THE DIFFERENCE IN ELEVATIONS OF THE INVERTS OF TWO (2) INTERSECTING CONDUITS IS GREATER THAN 24 INCHES.
- CONCRETE BLOCK CONSTRUCTION IS NOT PERMITTED.

NOTE: STORMWATER DETENTION IS PROVIDED OFFSITE ON THE PROPERTY TO THE NORTH PER PLANS 'MEGAN CROSSINGS, PREPARED BY: PICKETT RAY AND SILVER, DATED 08-05-05.



PUBLIC WATER SUPPLY DISTRICT NO. 2 GENERAL NOTES

- ALL WATER MAINS, VALVE, FITTINGS HYDRANTS, AND RELATED ITEMS ARE TO BE INSTALLED IN ACCORDANCE WITH THE CURRENT ST. CHARLES COUNTY PWS#2 GUIDELINES AND SPECIFICATIONS.
- PWS#2 REQUIRES ONE (1) WEEK NOTICE PRIOR TO THE START ON CONSTRUCTION.
- ALL METERS PITS/VAULTS ARE TO BE INSTALLED IN "GREEN SPACE" PER THE WATER DISTRICT'S SPECIFICATIONS.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN ALL MGDOT AND CITY PERMITS REQUIRED TO WORK ALONG HIGHWAY K.



UTILITY PLAN

C-6

DATE: 5/23/19

REVISIONS:

NO.	DATE	DESCRIPTION
1	5/23/19	BID SET
2	6/10/19	BID SET
3	6/13/19	PERMIT SET
4	7/19/19	PER CITY REVIEW

Prepared For:

DXU ARCHITECTS
412 South Wells, 2nd Floor
Chicago, IL 60607

OBERWEIS RESTAURANT
1816 Highway K
O'Fallon, St. Charles County, Missouri, 63366

Prepared By:

Watermark Engineering
RESOURCES, LTD.

9631 Chiles Woods Parkway, Suite 100, Aurora, IL 60502
phone 630-571-1800 fax 630-238-9860 www.watermark-engineering.com

WATERMARK ENGINEERING RESOURCES, LTD.
MISSOURI STATE CERTIFICATE OF AUTHORITY #01605112

DATE: 7/19/19

JEFFREY C. MILLER
NUMBER PE-2016015595

EXP: 11/30/19

JEFFREY C. MILLER - ENGINEER
M#9 2016015595

CHECKED BY: J.MILLER
DESIGN BY: M.HANSEN
DRAWN BY: K.P. M.H.
DATE: MARCH 14, 2019
SCALE: 1" = 20'
PROJECT NO.: 18-085

UTILITY PLAN