



DESCRIPTION
Mag Nail On The West Shoulder Of Highway 79 In Line With The Centerline Of Firma Road.

TIES
West - 5.1 feet to West Edge of Asphalt Shoulder
North Northwest - 48.6 Feet to Center of Wood Post with City Limits of O'Fallon & Speed Limit Sign on Post
Northeast - 55.6 feet to Center of Post with Stop Sign

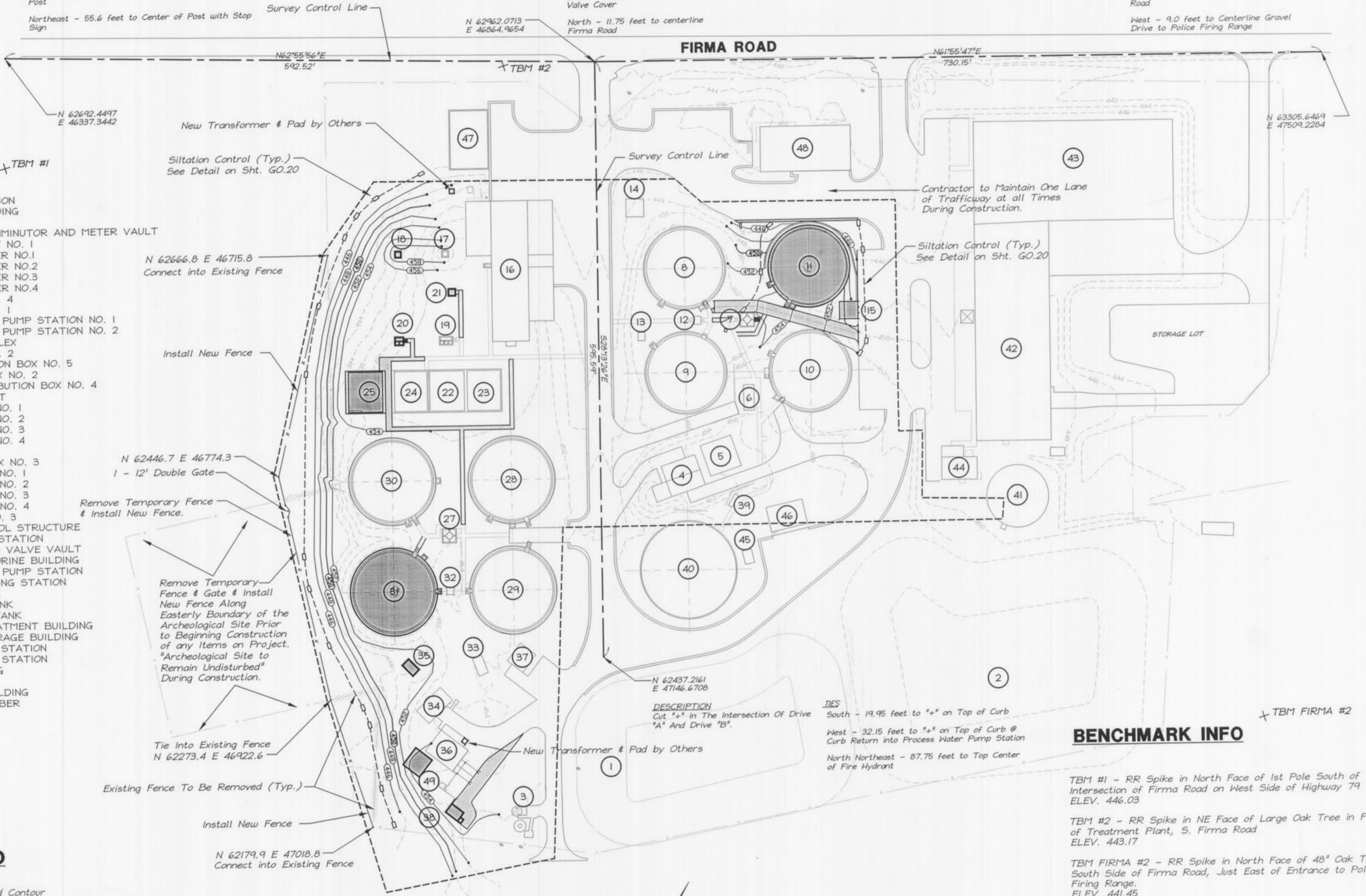
DESCRIPTION
Mag Nail in the Centerline of Drive "A" South of Centerline of Firma Road.

TIES
West - 34.4 feet to Center of Mailbox with 150 on it
South 3.0 feet to Concrete & Asphalt Edge
East - 19.8 feet to Center of Water Valve Cover
North - 11.75 feet to centerline Firma Road

DESCRIPTION
Mag Nail In The South Shoulder of Firma Road.

TIES
Southeast - 19.0 feet to Railroad Spike in NE Side of 48-inch Oak
West - 39.1 feet to a Duplex Nail in NE Face of 40-inch Oak
North - 14.3 feet to Centerline of Firma Road
West - 9.0 feet to Centerline Gravel Drive to Police Firing Range

ID	STRUCTURE DESCRIPTION	TBM #1
1	POND NO. 1	
2	POND NO. 2	
3	NORTH LIFT STATION	
4	HEADWORKS BUILDING	
5	GRIT TANK	
6	BAR SCREEN, COMMINUTOR AND METER VAULT	
7	DISTRIBUTION BOX NO. 1	
8	PRIMARY CLARIFIER NO.1	
9	PRIMARY CLARIFIER NO.2	
10	PRIMARY CLARIFIER NO.3	
11	PRIMARY CLARIFIER NO.4	
12	JUNCTION BOX NO. 4	
13	JUNCTION BOX NO. 1	
14	PRIMARY SLUDGE PUMP STATION NO. 1	
15	PRIMARY SLUDGE PUMP STATION NO. 2	
16	BIO-FILTER COMPLEX	
17	JUNCTION BOX NO. 2	
18	AERATION JUNCTION BOX NO. 5	
19	DISTRIBUTION BOX NO. 2	
20	AERATION DISTRIBUTION BOX NO. 4	
21	WAS VALVE VAULT	
22	AERATION TANK NO. 1	
23	AERATION TANK NO. 2	
24	AERATION TANK NO. 3	
25	AERATION TANK NO. 4	
26	NOT USED	
27	DISTRIBUTION BOX NO. 3	
28	FINAL CLARIFIER NO. 1	
29	FINAL CLARIFIER NO. 2	
30	FINAL CLARIFIER NO. 3	
31	FINAL CLARIFIER NO. 4	
32	JUNCTION BOX NO. 3	
33	EFFLUENT CONTROL STRUCTURE	
34	EFFLUENT PUMP STATION	
35	GRAVITY BYPASS VALVE VAULT	
36	ELECTRICAL/CHLORINE BUILDING	
37	PROCESS WATER PUMP STATION	
38	SEPTAGE RECEIVING STATION	
39	PARSHALL FLUME	
40	WAS HOLDING TANK	
41	SLUDGE BLEND TANK	
42	BIO-SOLIDS TREATMENT BUILDING	
43	BIO-SOLIDS STORAGE BUILDING	
44	BFD FEED PUMP STATION	
45	GBT FEED PUMP STATION	
46	BLOWER BUILDING	
47	GARAGE	
48	MAIN OFFICE BUILDING	
49	CHLORINE SCRUBBER	



GENERAL NOTES:

- Additional Fill, if Required, is Available at the Location Shown on Sheet GO.02. All Permits and Approvals Shall be Obtained by the Contractor from the City of O'Fallon Before Transporting any Fill to or from the Site.
- Coordinate Values for Individual Structures, See Pertaining Plan Sheets.
- All Misc. Items not Listed in the Contract Documents, Required for Construction, shall be Incidental to the Contract.

GENERAL SITE LAYOUT, CONTROL, GRADING AND PAVING PLAN

SCALE: 1" = 50'

The existence and location of any underground utility pipes, lines, or structures shown on these drawings are obtained by a search of the available records. The contractor is required to take due precautionary measures to protect the utility lines shown, and all other lines not of record or not shown on these drawings by verification of their location in the field prior to the initiation of the actual portion of work. Contractor shall immediately repair any damaged utility caused by his activities at no additional cost to Owner.

BENCHMARK INFO

- TBM #1 - RR Spike in North Face of 1st Pole South of Intersection of Firma Road on West Side of Highway 79 ELEV. 446.03
- TBM #2 - RR Spike in NE Face of Large Oak Tree in Front of Treatment Plant, S. Firma Road ELEV. 443.17
- TBM FIRMA #2 - RR Spike in North Face of 48" Oak Tree, South Side of Firma Road, Just East of Entrance to Police Firing Range. ELEV. 441.45

LEGEND

- Proposed Contour
- Existing Contour
- Construction Limits
- Proposed Fence
- Existing Fence
- Siltation Control
- Proposed Pavement
- Proposed Additions

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