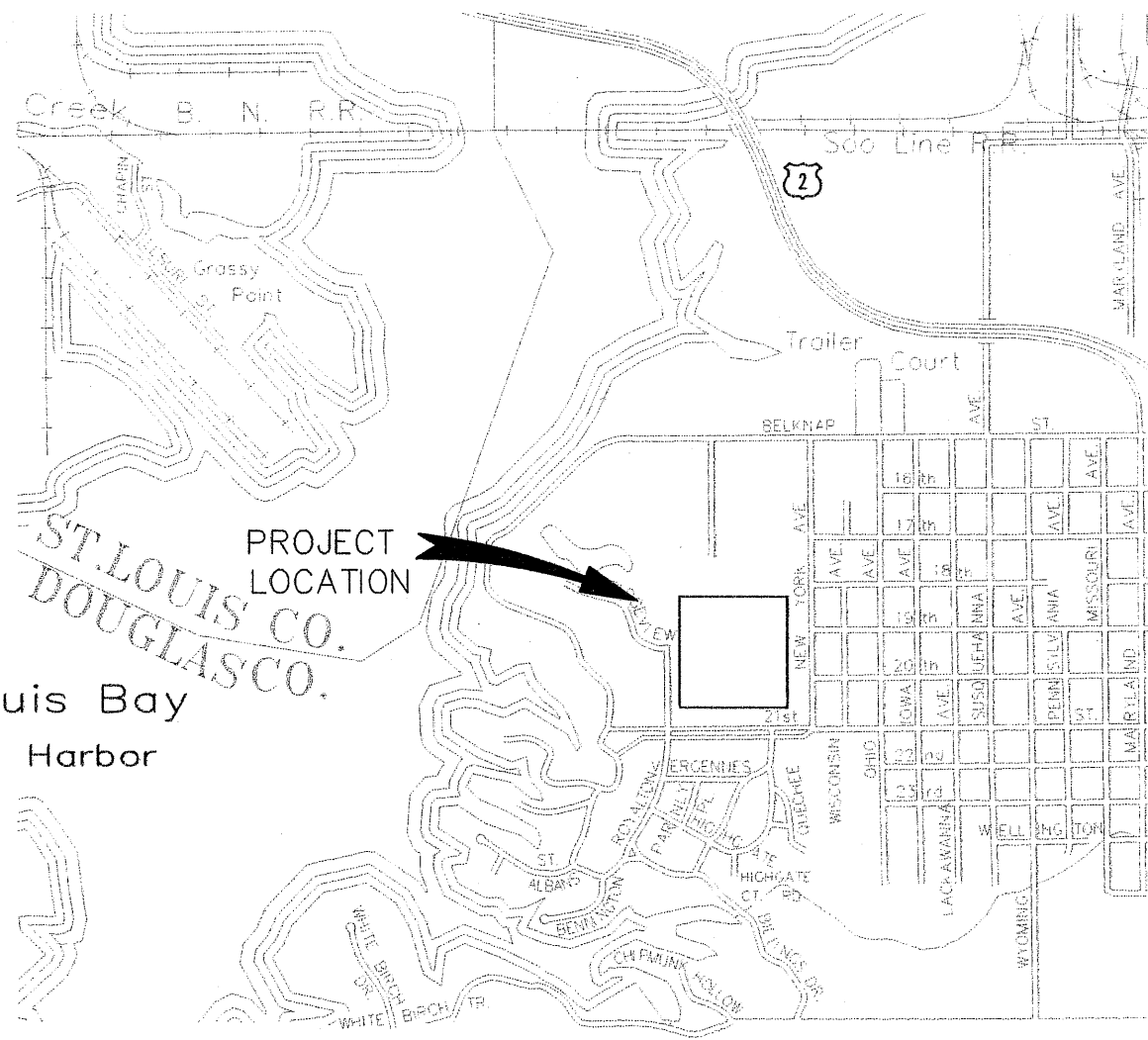


CONSTRUCTION PLANS FOR GRANDVIEW ESTATES SUPERIOR, WISCONSIN

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NOTE:
THE EXACT LOCATION OF UNDERGROUND UTILITIES SUCH AS GAS, TELEPHONE, FIBER OPTIC, ELECTRIC, CABLE TV, AND PIPE LINES ARE UNKNOWN. THE CONTRACTOR SHALL CONTACT DIGGERS HOTLINE AND ALL OTHER UTILITY OWNERS WHICH ARE WITHIN PROJECT LIMITS, BEFORE COMMENCING EXCAVATION.

DIGGERS HOTLINE.....1-800-242-8511



LEGEND

- EXISTING**
- STREET CENTERLINE
 - CORPORATE LIMITS
 - RIGHT OF WAY
 - PERMANENT EASEMENT
 - PROPERTY LINE
 - SANITARY SEWER AND MANHOLE FOREMAIN
 - SANITARY SEWER SERVICE
 - WATERMAIN, HYDRANT AND VALVE
 - WATER SERVICE AND CURB STOP BOX
 - WATER VALVE MANHOLE
 - STORM SEWER, MANHOLE AND CATCH BASIN
 - CULVERT
 - BULKHEAD
 - UNDERGROUND ELECTRIC CABLE OR CONDUIT
 - UNDERGROUND ELECTRIC DUCT
 - GAS MAIN
 - UNDERGROUND TELEPHONE CABLE OR CONDUIT
 - UNDERGROUND TELEPHONE DUCT
 - UNDERGROUND TELEVISION CABLE OR CONDUIT
 - UNDERGROUND TELEVISION DUCT
 - ELECTRIC CONTROL CABINET/BOX
 - ELECTRIC MANHOLE
 - ELECTRIC TRANSFORMER/PEDESTAL
 - POWER POLE & GUY ANCHOR
 - LIGHT POLE
 - GAS VALVE, GAS SIGN & GAS VENT
 - TRAFFIC SIGNAL, STANDARD
 - HAND HOLE
 - TELEPHONE MANHOLE
 - TELEPHONE PEDESTAL
 - CABLE TV PEDESTAL
 - SOIL BODIES
 - TRAVERSE POINT
 - CONCRETE CURB AND GUTTER
 - EXISTING PAVEMENT OR SIDEWALK
 - SIGN (HWY, PARK, STOP, ETC.)
 - STREET SIGN
 - DITCH
 - RAILROAD TRACKS
 - BARBED WIRE FENCE
 - CHAIN LINK FENCE
 - ELECTRIC WIPE FENCE
 - WOOD FENCE
 - WOVEN WIRE FENCE
 - GUARD RAIL
 - TREE (DECIDUOUS)
 - TREE (CONIFEROUS)
 - BUSH-SHRUB
 - WOODED AREA
 - BUILDING
- PROPOSED**
- NEW RIGHT OF WAY
 - PERMANENT EASEMENT
 - TEMPORARY EASEMENT
 - CONSTRUCTION LIMITS
 - SANITARY SEWER AND MANHOLE FOREMAIN
 - SANITARY SEWER SERVICE
 - WATERMAIN, HYDRANT AND VALVE
 - WATER SERVICE AND CURB STOP BOX
 - WATER VALVE MANHOLE
 - STORM SEWER, CATCH BASIN & MANHOLE
 - CULVERT
 - BULKHEAD
 - GRAIN TILE
 - CONCRETE CURB AND GUTTER
 - STEEL FENCE
 - HAYBALES
 - LIGHT POLE
 - TRAFFIC SIGNAL, STANDARD
 - SIGN (HWY, PARK, STOP, ETC.)
 - STREET LIGHT FEED POINT
 - STREET LIGHTING CABLE
 - REMOVE TREE

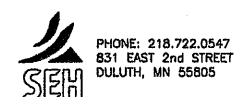
INDEX	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	EQ SHEET
3-4	TABULATIONS
5-8	GENERAL LAYOUT SHEETS
9	GENERAL ALIGNMENT
10-15	DETAILS
16	TRAFFIC CONTROL
17	EROSION CONTROL
18	SITE GRADING PLAN
19	POND GRADING PLAN
20	BILLINGS COURT STREET PLAN & PROFILE
21	BILLINGS COURT UTILITY PLAN & PROFILE
22-23	BILLINGS COURT CROSS SECTIONS
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35	BILLINGS LANE PLAN ADDITIONAL STORM SEWER
36-37	18TH STREET UTILITY PLAN & PROFILE

St. Louis Bay
Upper Harbor

ST. LOUIS CO.
DOUGLASS CO.

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GRANDVIEW ESTATES
SUPERIOR, WISCONSIN

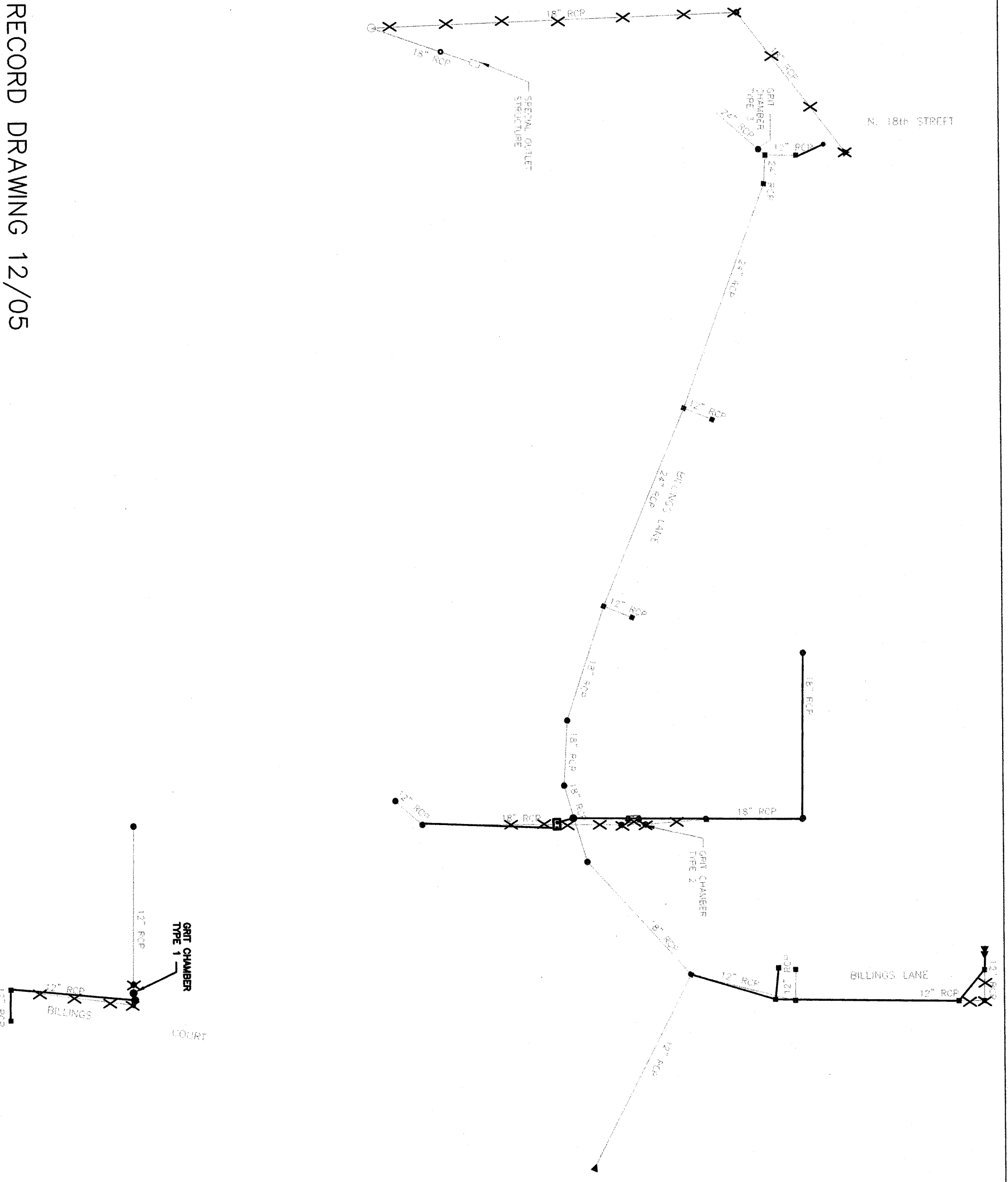
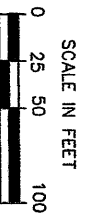


I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF WISCONSIN.

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Date: _____ Reg. No. _____



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CHECKED BY:	MAJ
DESIGN TEAM	

NO.	BY	DATE
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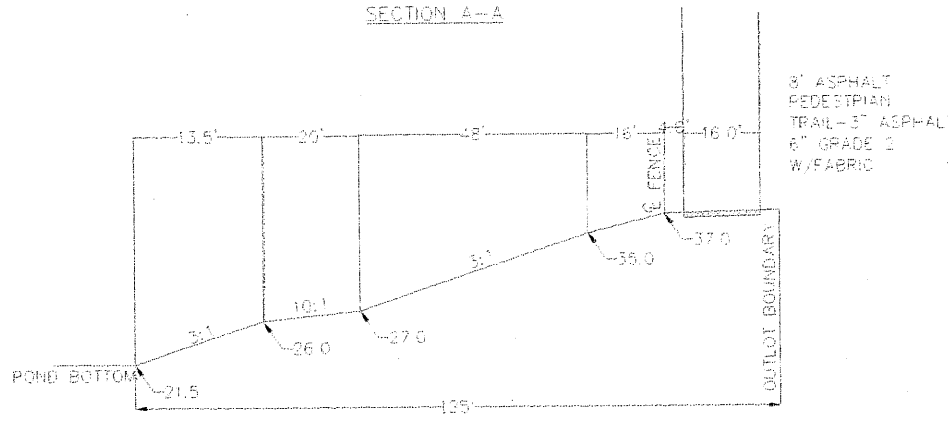
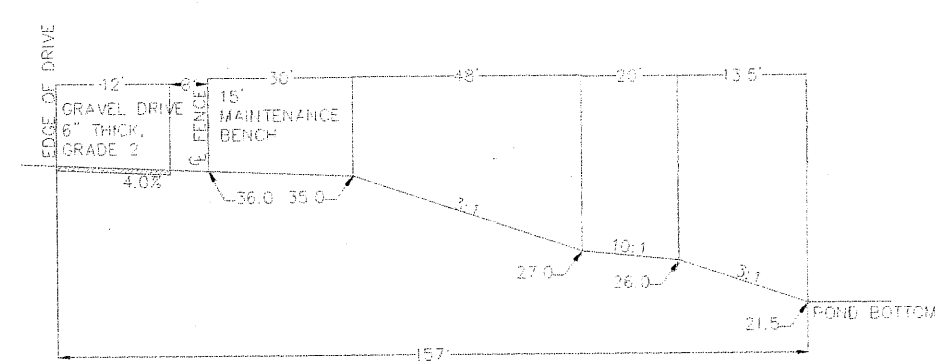
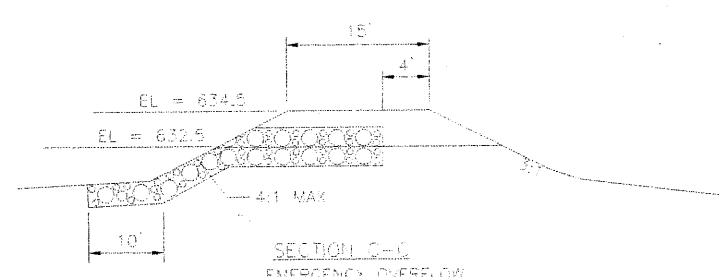
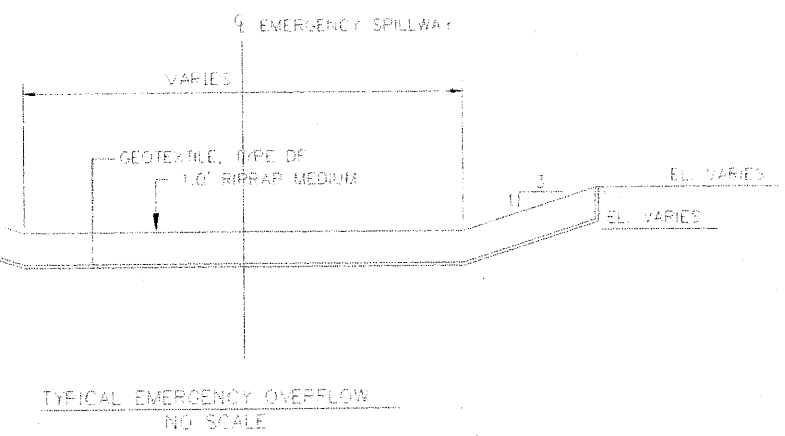
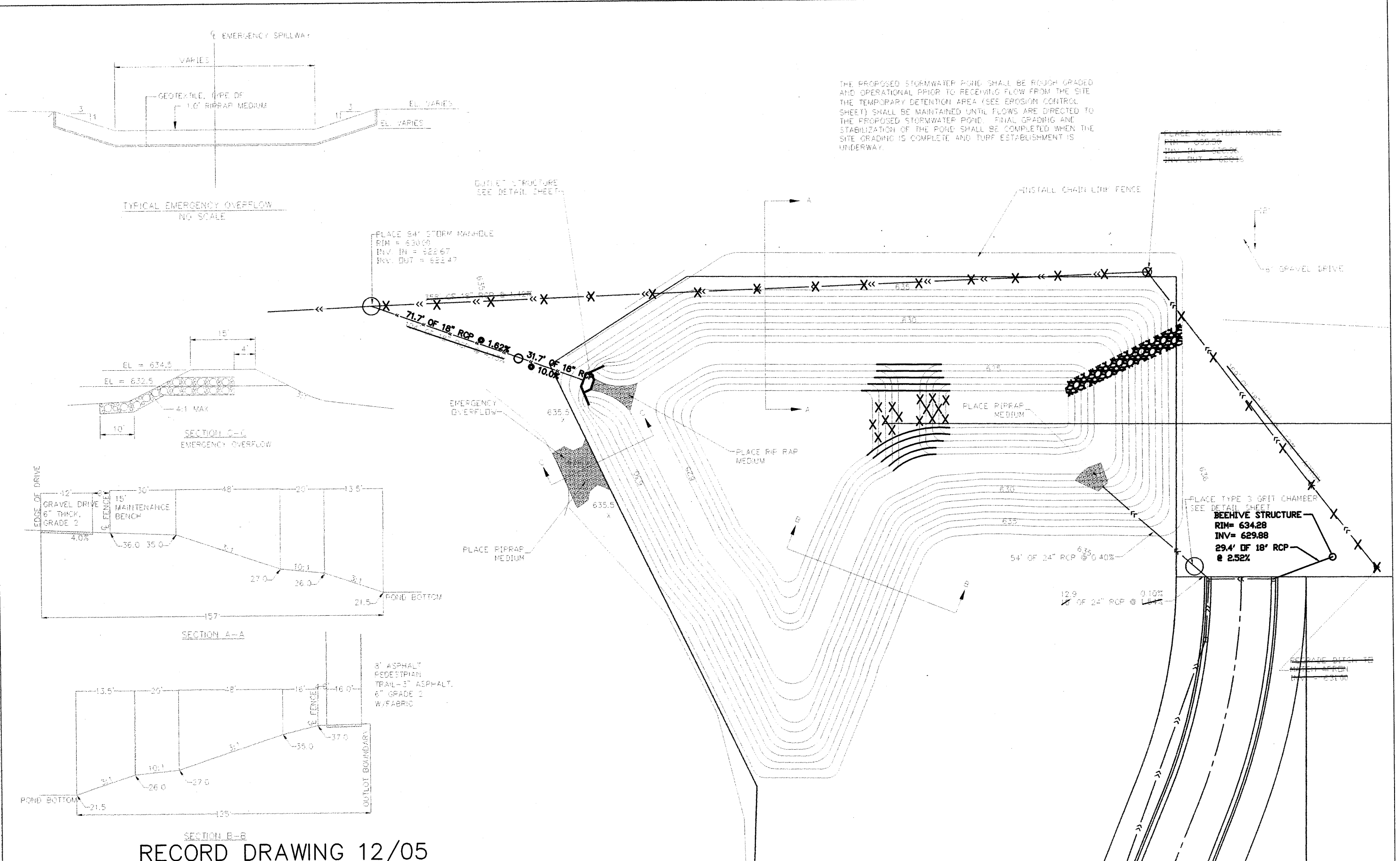
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STORM SEWER
GENERAL LAYOUT

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SECTION B-B
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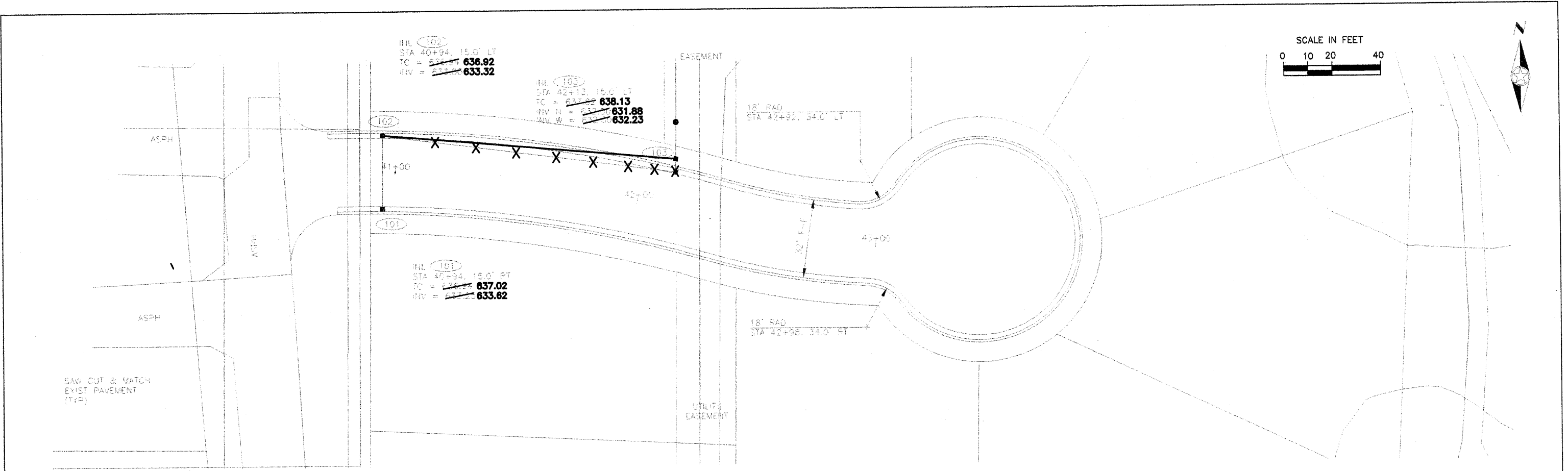
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POND GRADING PLAN

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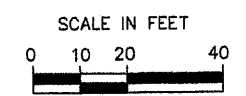
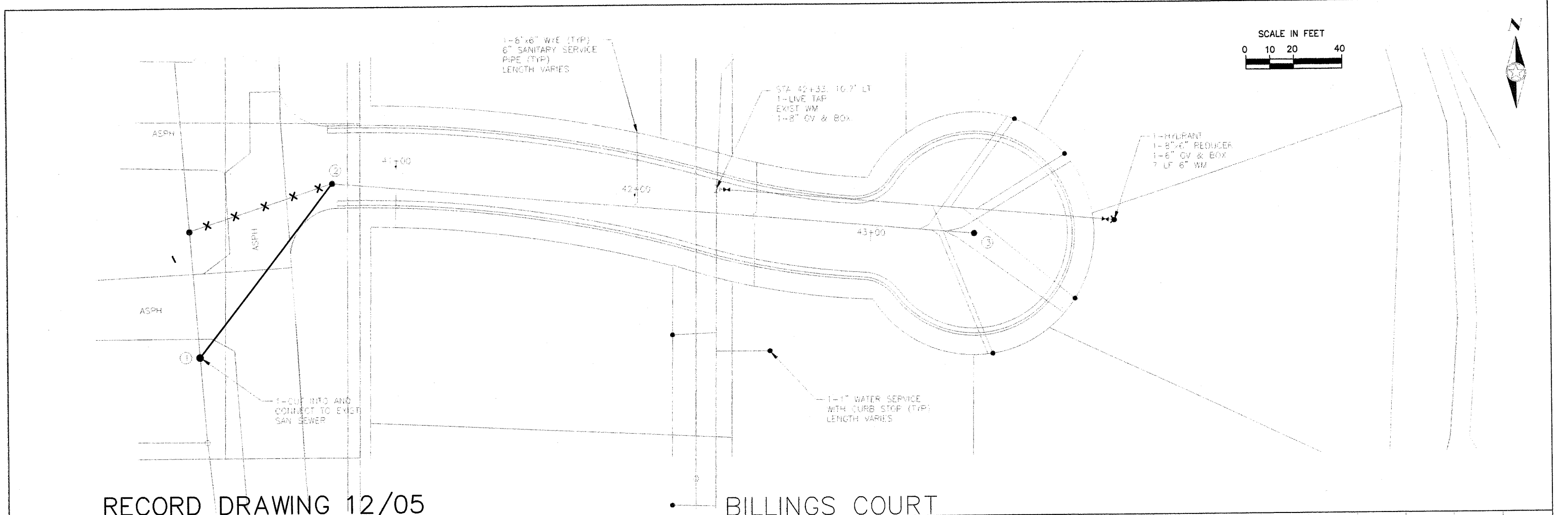


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BILLINGS COURT



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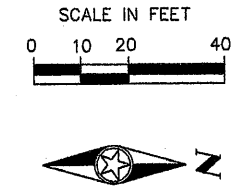
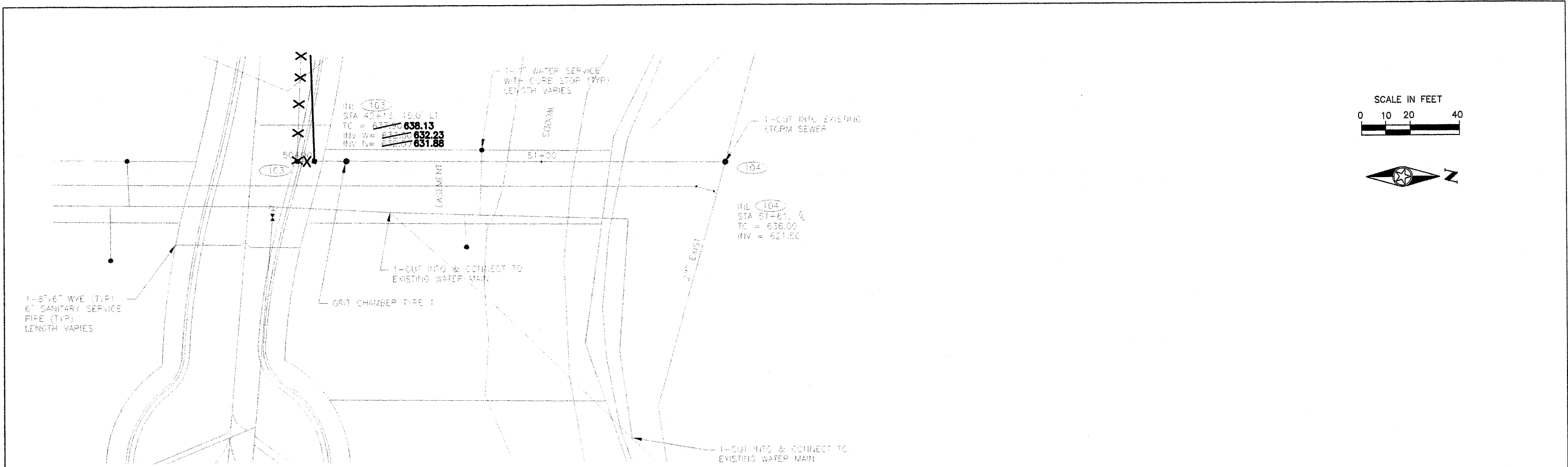
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GRANDVIEW ESTATES
SUPERIOR, WISCONSIN

UTILITY PLAN & PROFILE
BILLINGS COURT

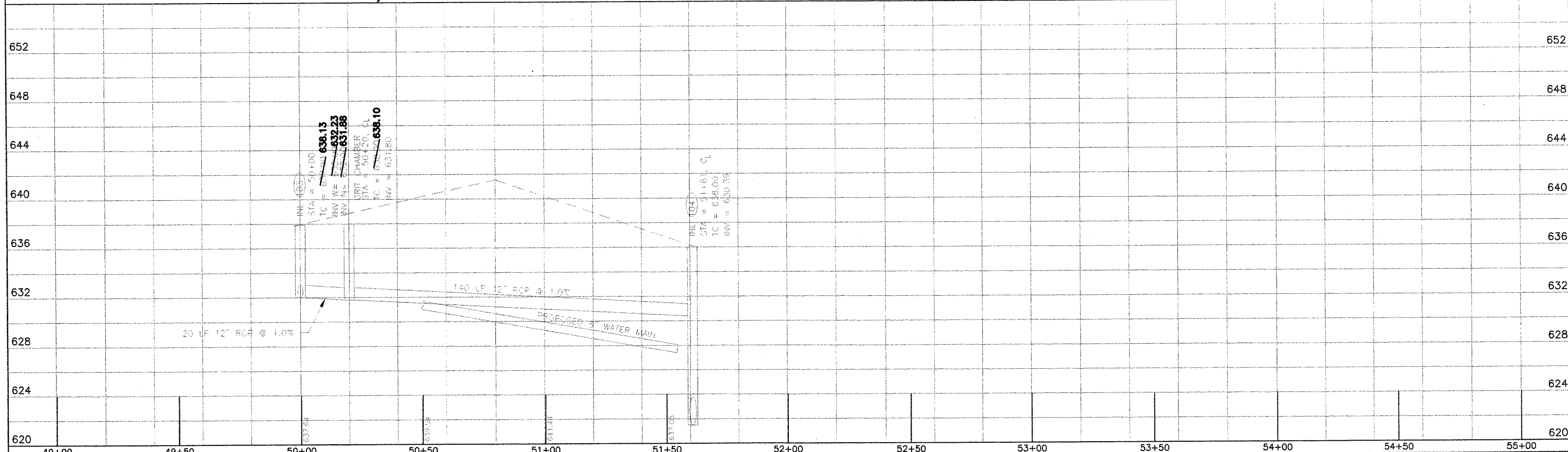
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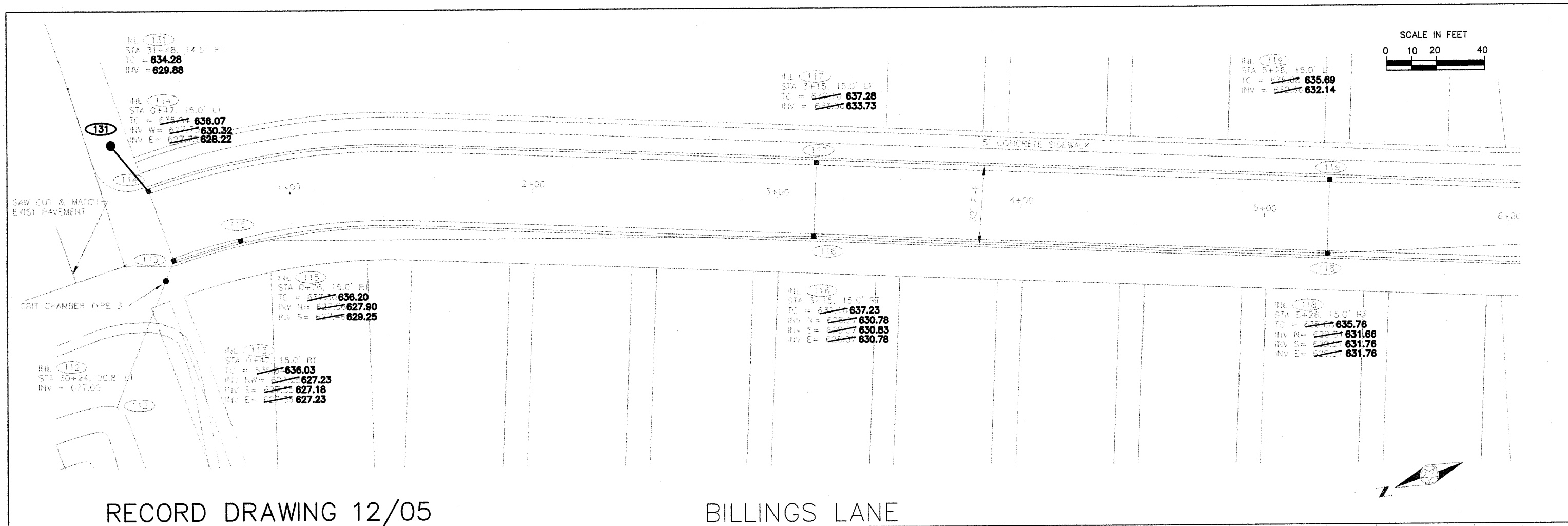
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STORM SEWER & WATER MAIN
 PLAN & PROFILE

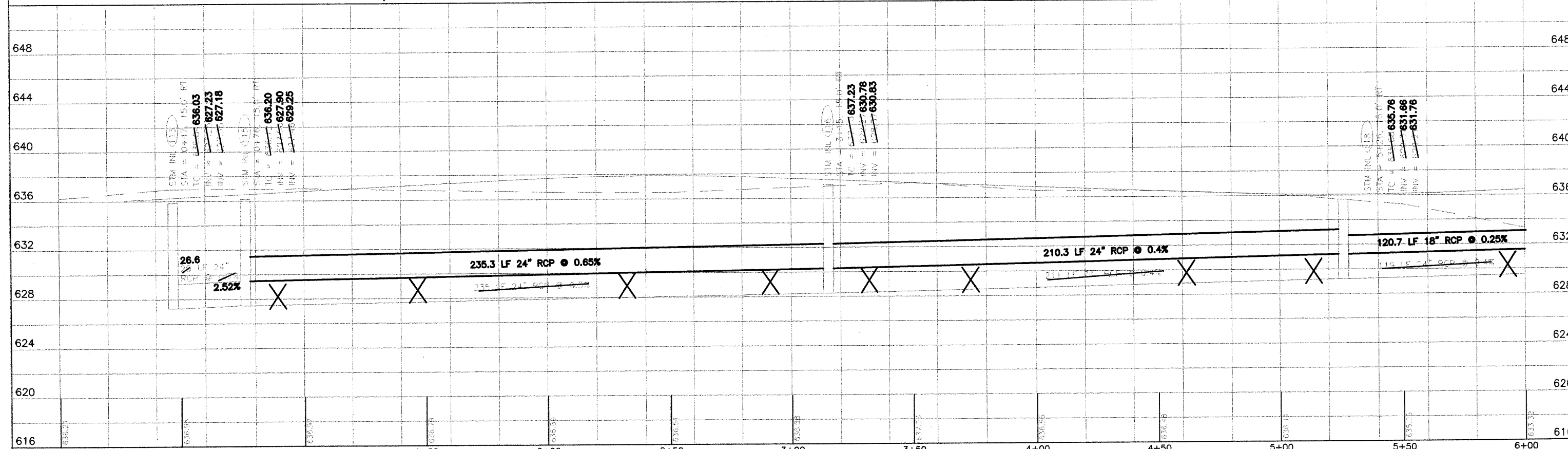
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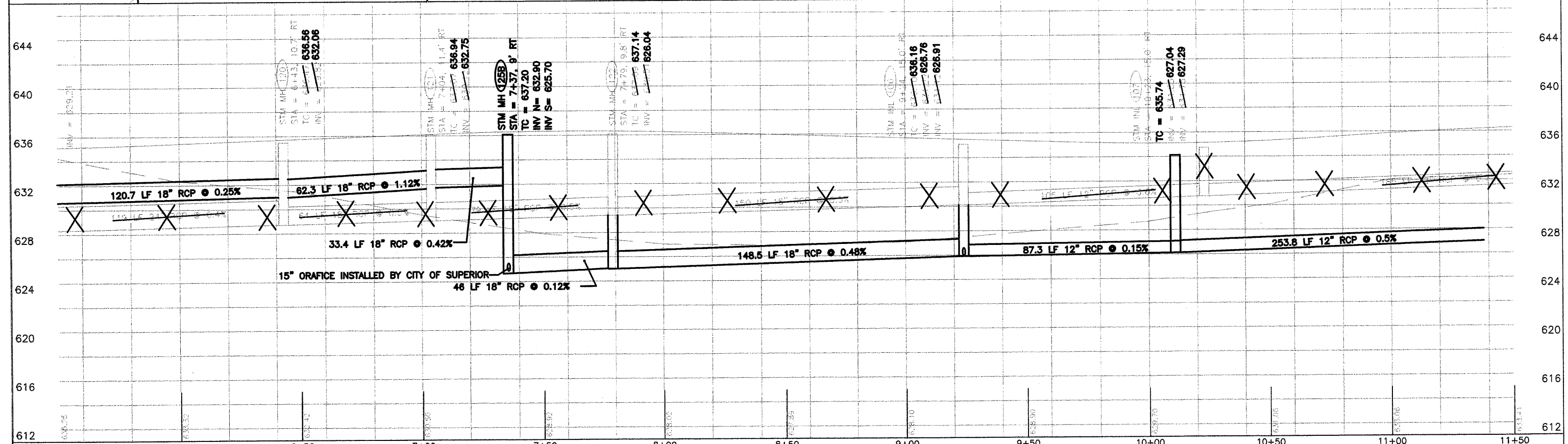
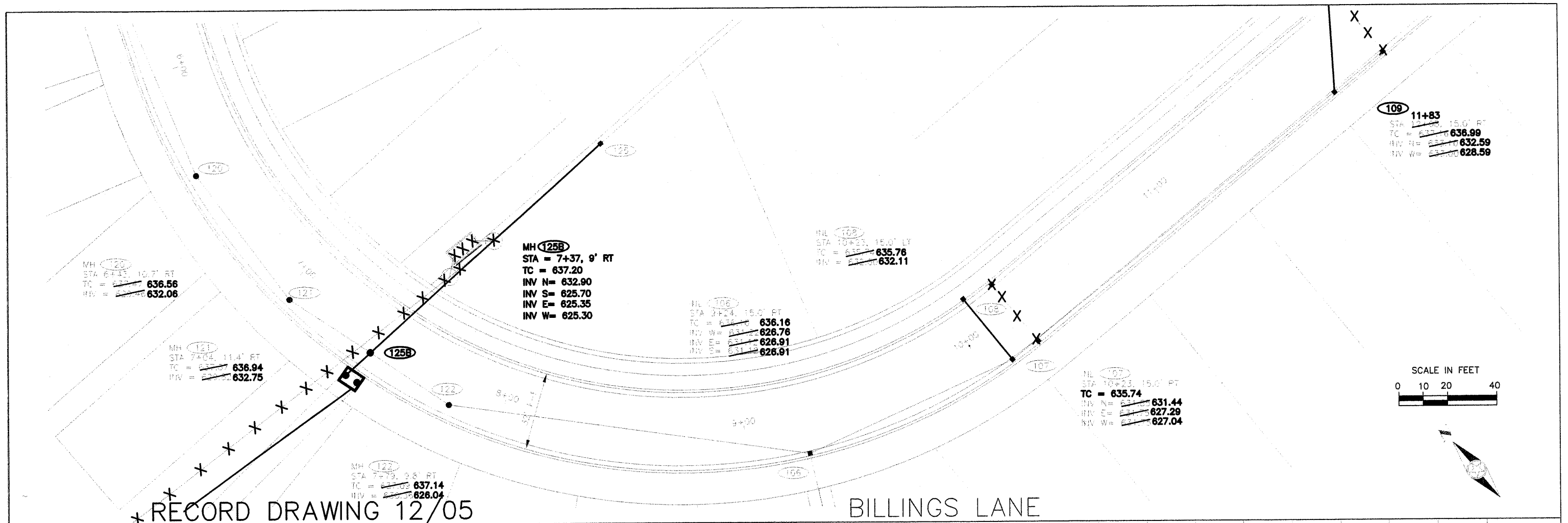
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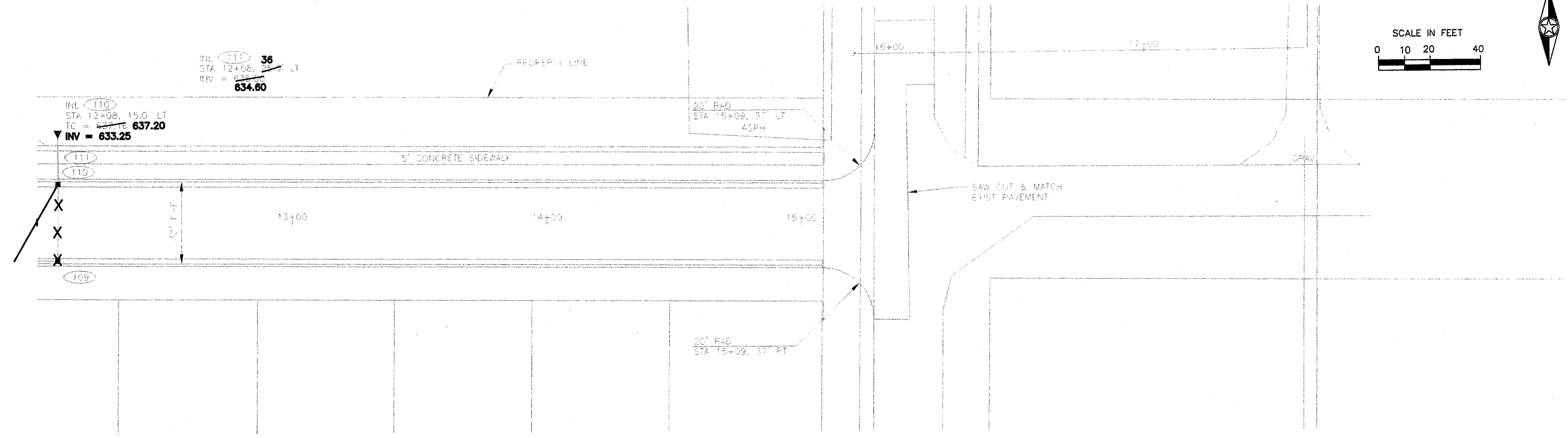
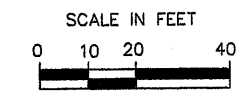
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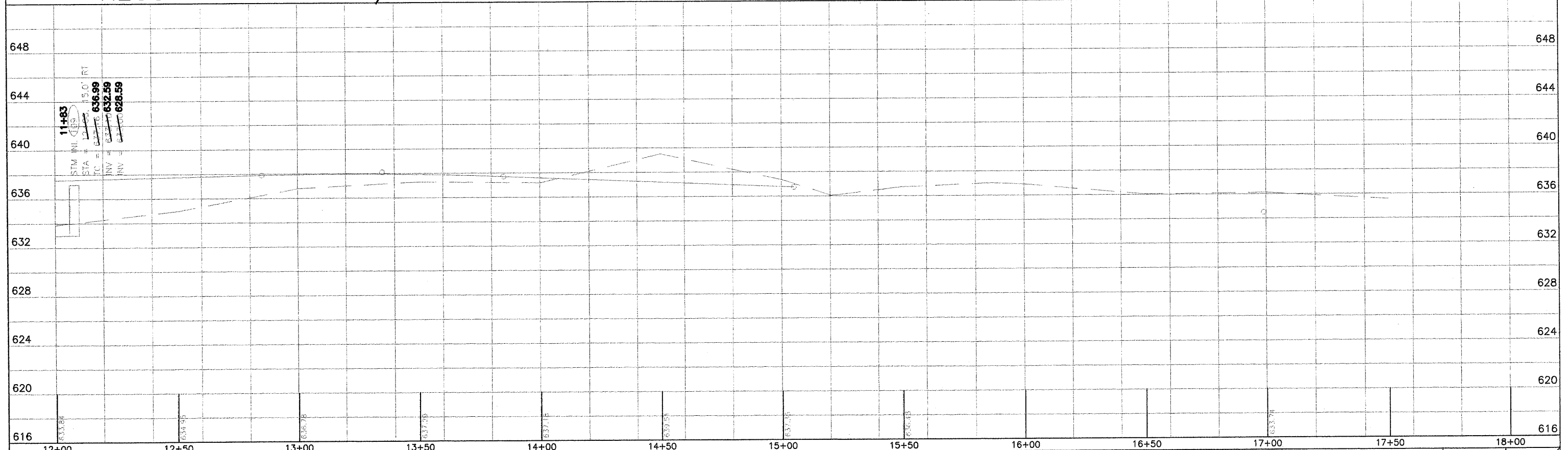
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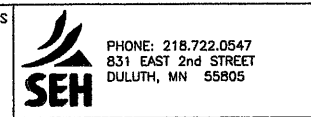
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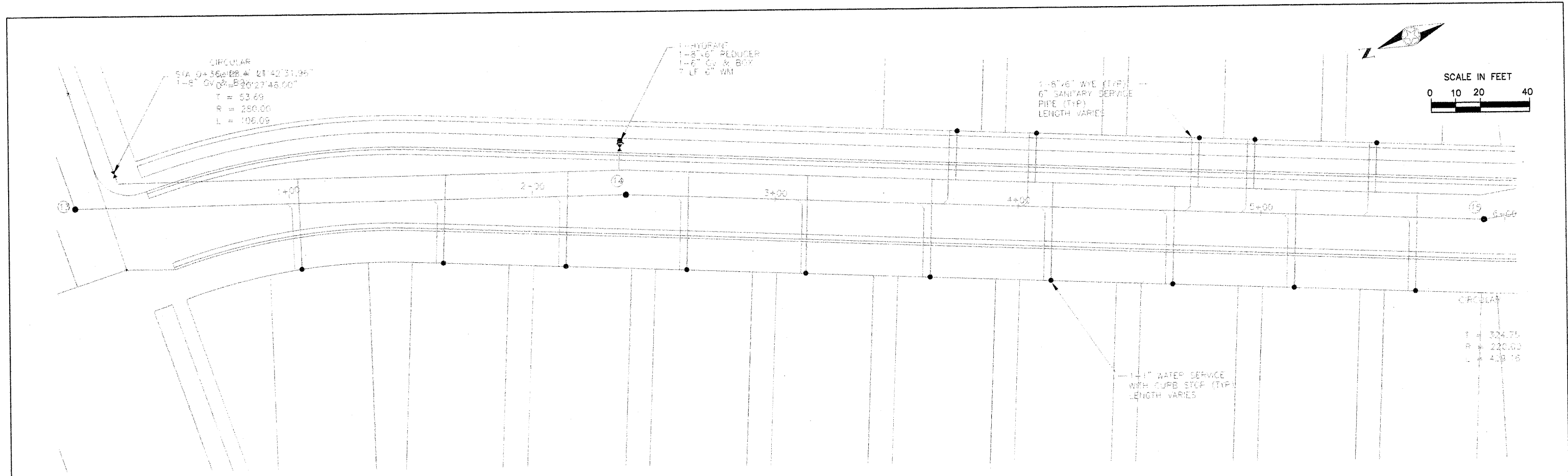
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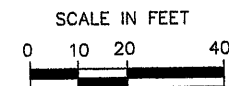
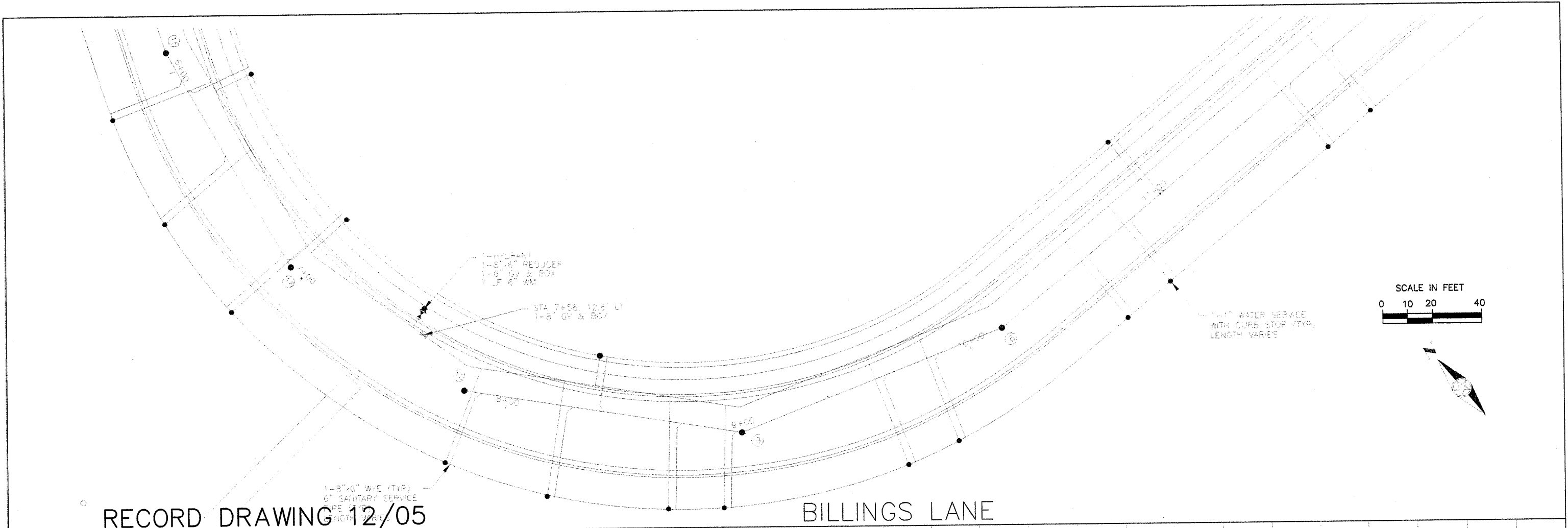
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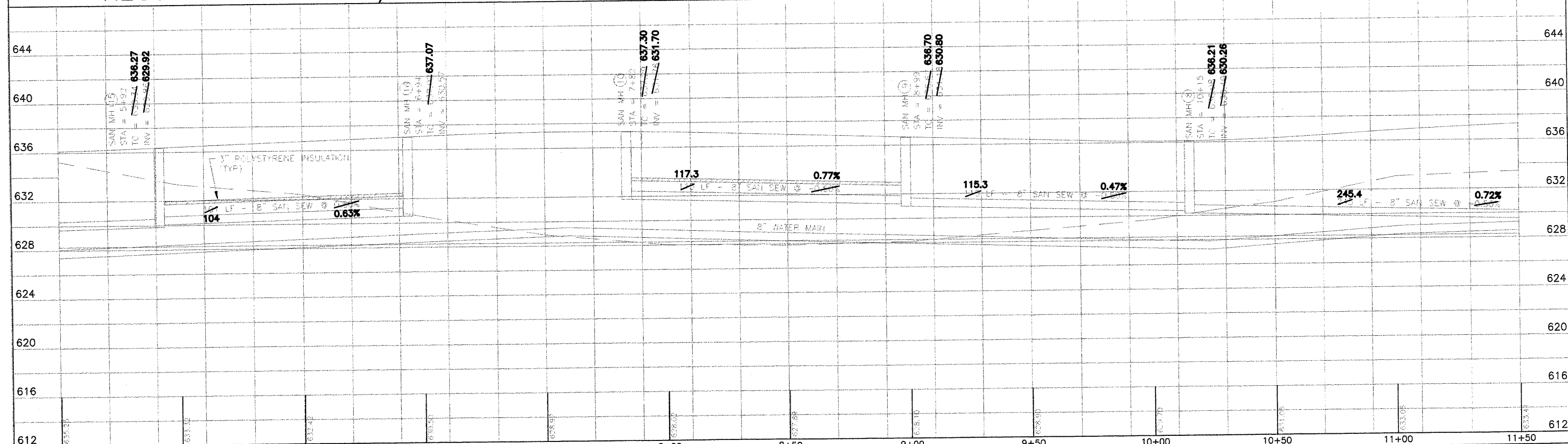
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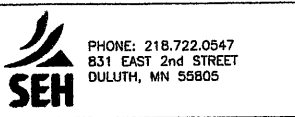
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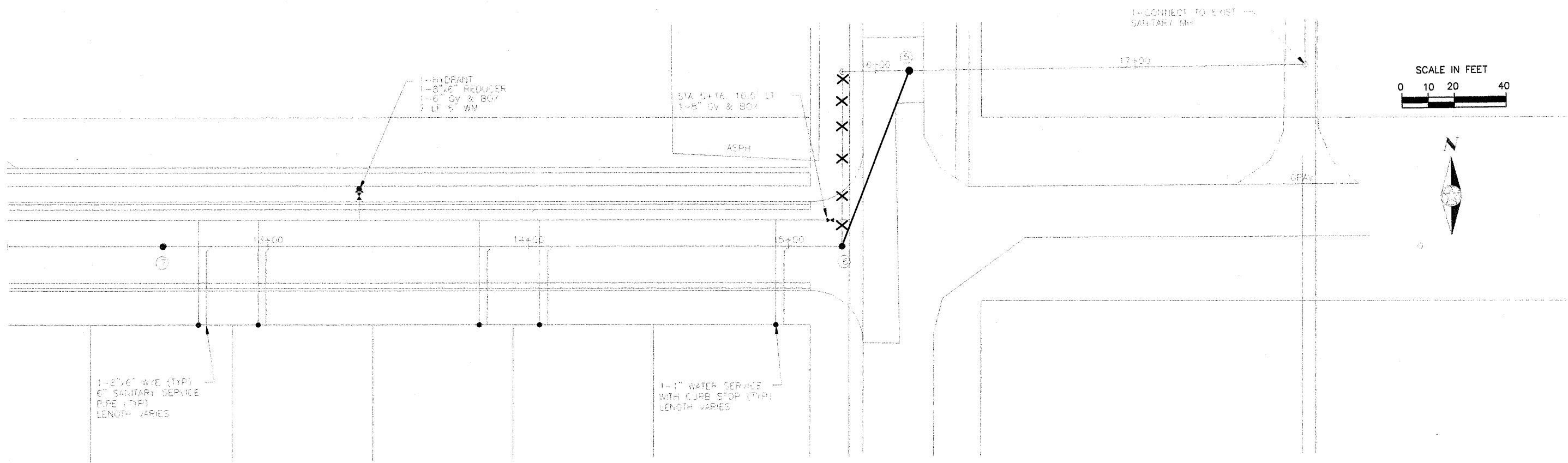
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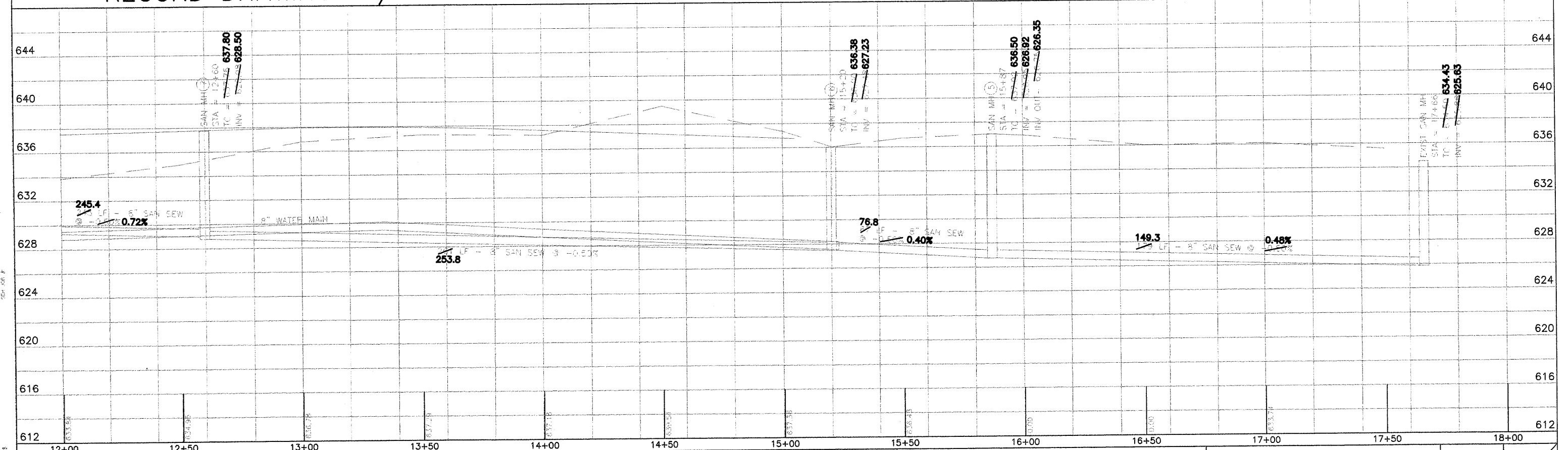
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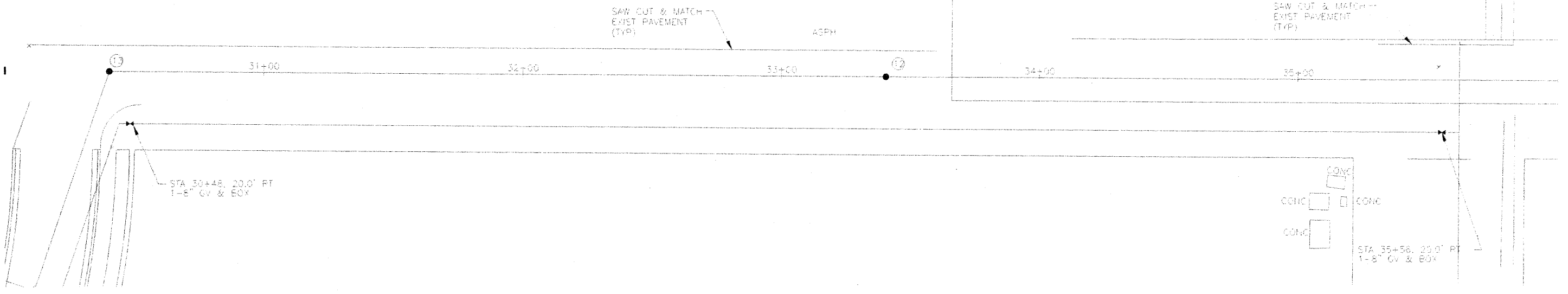
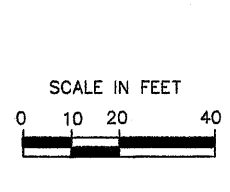
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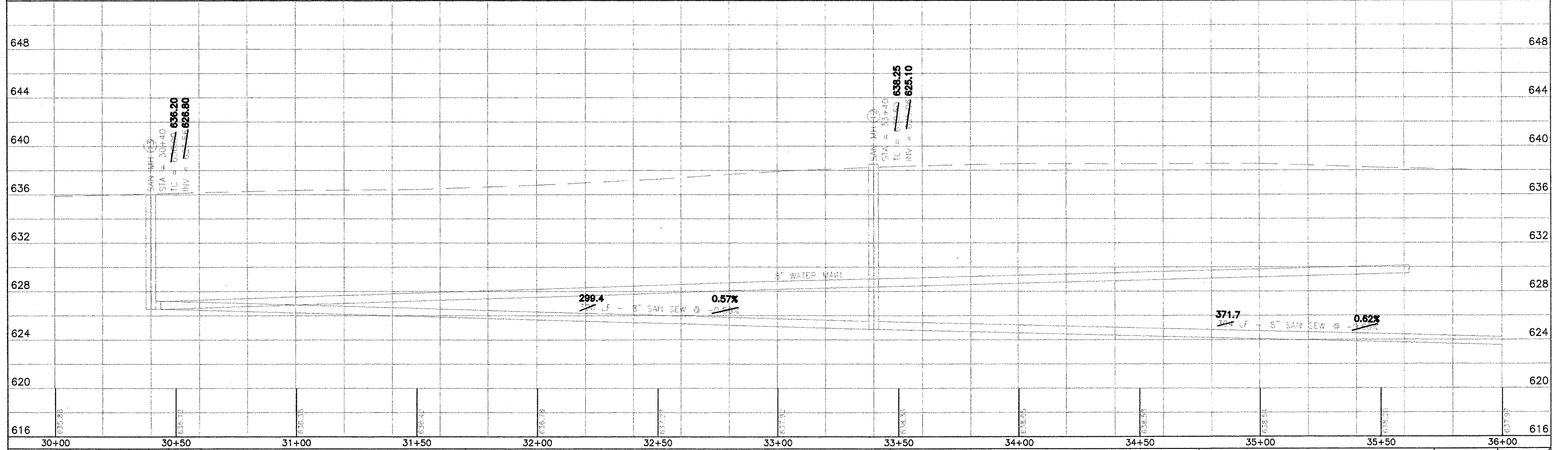
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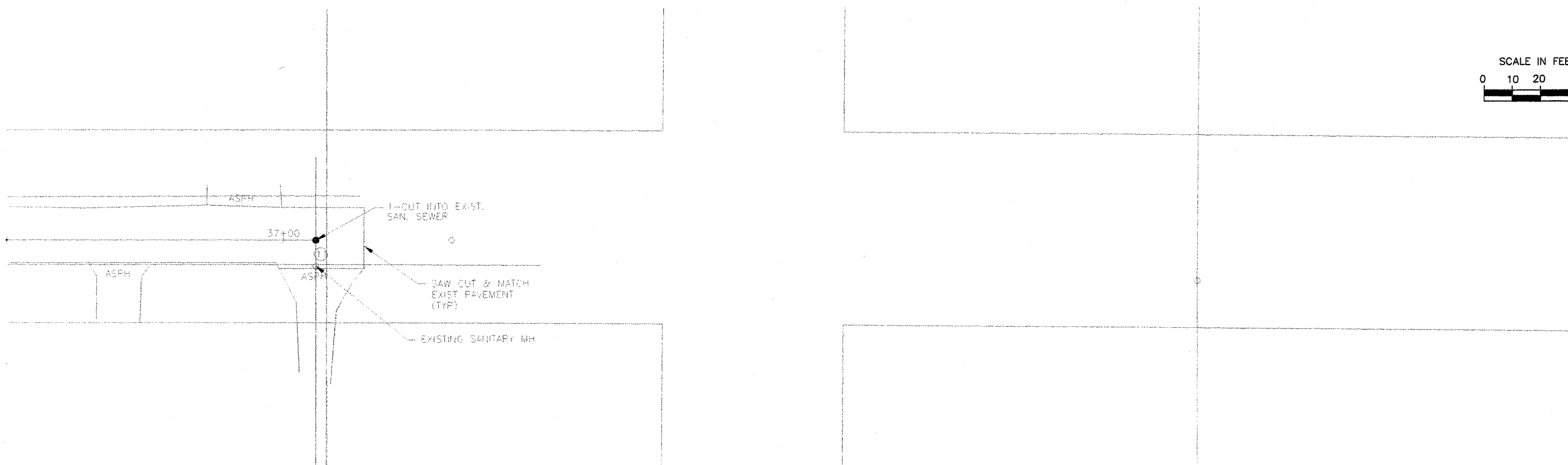
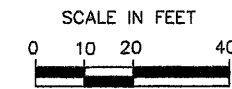
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GRANDVIEW ESTATES
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UTILITY PLAN & PROFILE
18th STREET NORTH

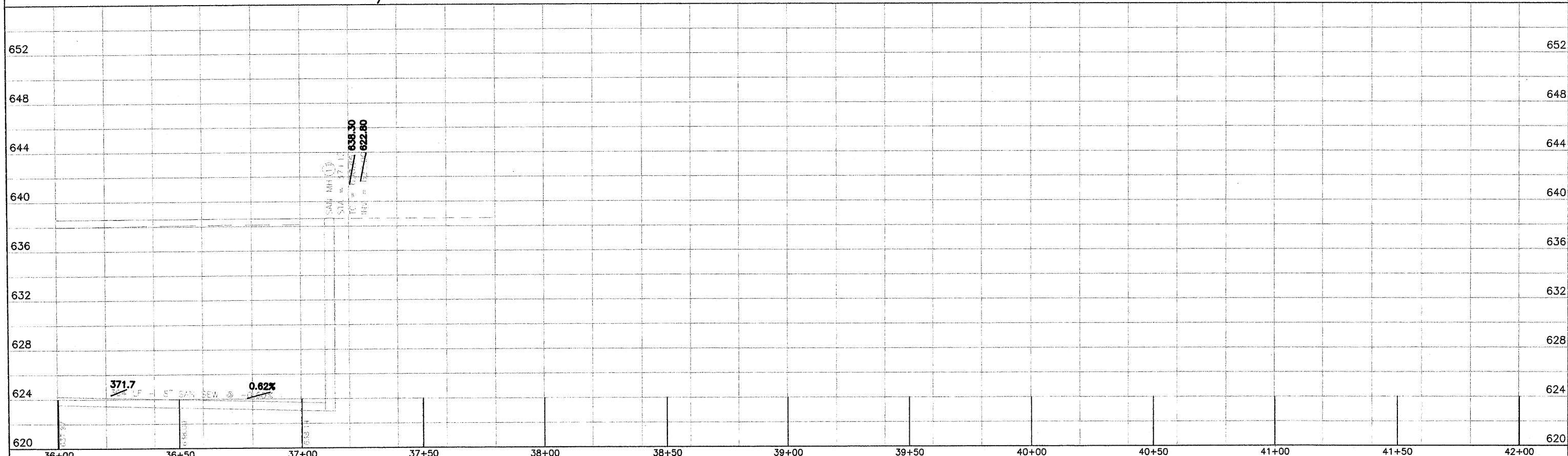
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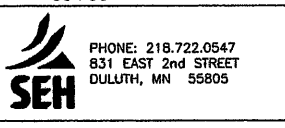
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18th STREET NORTH



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GRANDVIEW ESTATES
SUPERIOR, WISCONSIN

UTILITY PLAN & PROFILE
18th STREET NORTH

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DATE 08/13/2004	37

LAMES DT