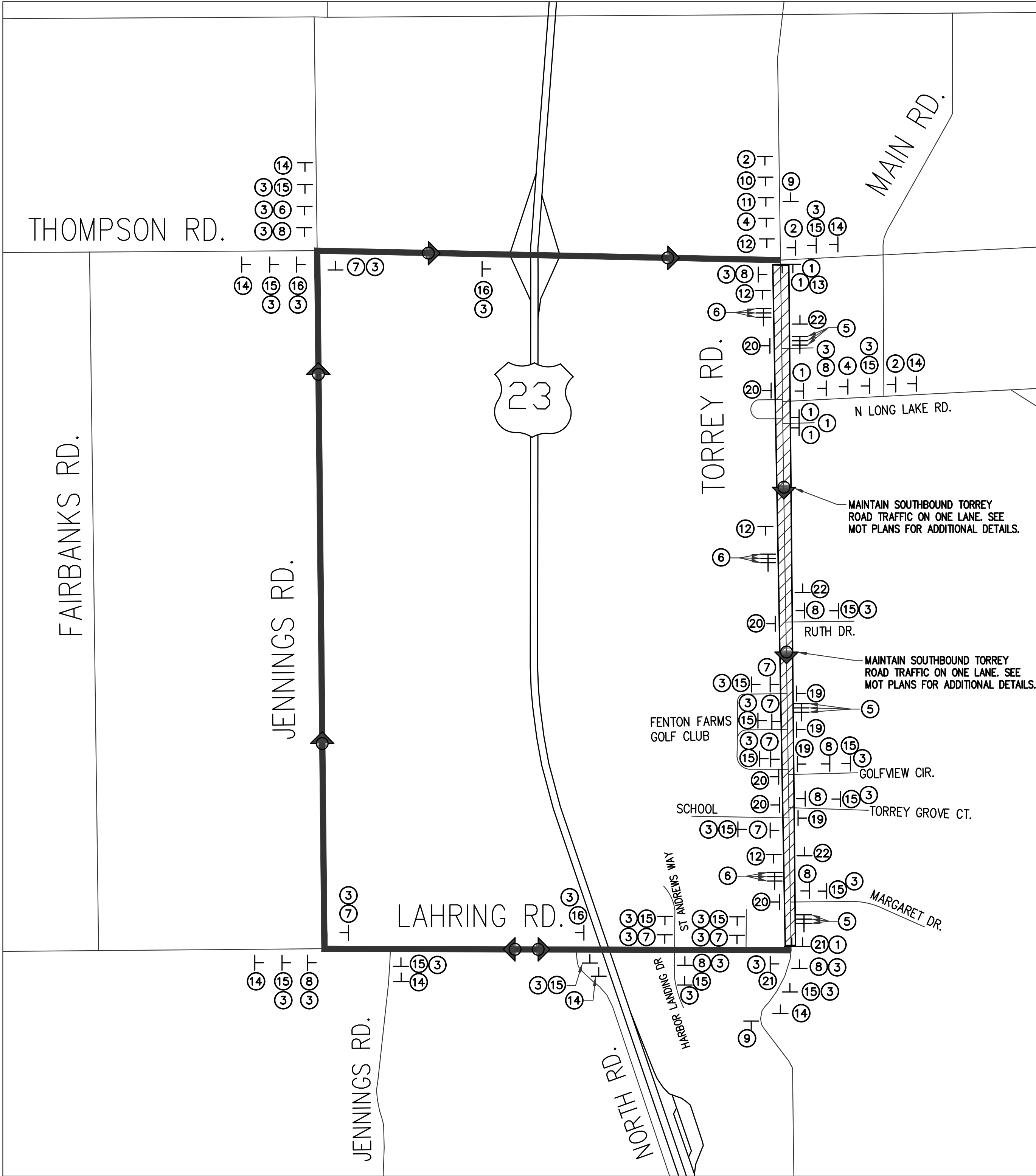




LEGEND

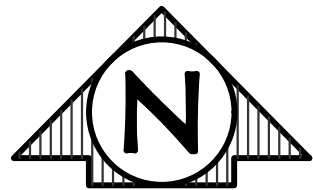
TYPE III BARRICADE

SIGNS

TRAFFIC FLOW

DETOUR ROUTE

WORK AREA



DETOUR SIGNING LEGEND						
SYMBOL	SIGN	DESIGNATION	SIGN SIZE	SIGN AREA (SFT)	NUMBER OF SIGNS	TOTAL AREA (SFT)
①		TYPE III BARRICADE	8'	N/A	7	N/A
②		W20-1	36" X 36"	16	3	48
③		D3-1 (SPECIAL)	30" X 8"	1.25	34	43
④		R5-18c	48" X 48"	16	2	32
⑤		W-16R	24" X 12"	14	9	126
⑥		W-16L	24" X 12"	14	9	126
⑦		M4-9R	30" X 24"	12	8	96
⑧		M4-9L	30" X 24"	12	10	120
⑨		M4-8a	24" X 18"	3	2	6
⑩		R5-18b	48" X 60"	20	1	20
⑪		W3-5b	36" X 36"	16	1	16
⑫		R2-1	24" X 30"	20	2	40
⑬		R6-6	30" X 36"	20	0	0
⑭		SPECIAL-1	60" X 30"	12.5	8	100
⑮		W20-2	36" X 36"	16	19	304
⑯		M4-9	30" X 24"	12	3	36
⑰		R3-2	30" X 30"	16	0	0
⑱		R3-1	30" X 30"	16	0	0
⑲		R6-1R	36" X 12"	6.75	3	20
⑳		R6-1L	36" X 12"	6.75	6	41
㉑		R11-2	48" X 30"	10	2	20
㉒		R5-1a	36" X 24"	8.75	2	18

TEMPORARY TRAFFIC CONTROL NOTES

- TRAFFIC CONTROL DURING CONSTRUCTION SHALL MEET THE REQUIREMENTS OF THE 2011 MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AND THE MICHIGAN DEPARTMENT OF TRANSPORTATION 2020 STANDARD SPECIFICATIONS FOR CONSTRUCTION, SECTION 812; EXCEPT AS MODIFIED ON THE PLANS, IN THE SPECIAL PROVISIONS, OR BY THE ENGINEER.
- EMERGENCY VEHICLE TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING THE LIFE OF THE PROJECT.
- THE CONTRACTOR IS RESPONSIBLE FOR FURNISHING, PLACING, MAINTAINING, AND REMOVING ALL TRAFFIC CONTROL DEVICES.
- THREE WORKING DAYS PRIOR TO DRIVING POSTS FOR SIGNS, FOR THE PROTECTION OF UNDERGROUND UTILITIES, THE CONTRACTOR SHALL CALL "MISS DIG" AT 1-800-482-7171 OR DIAL 811 OR ONLINE AT WWW.MISSDIG.ORG A MINIMUM OF 3 WORKING DAYS EXCLUDING WEEKENDS AND HOLIDAYS PRIOR TO EXCAVATING IN THE VICINITY OF UTILITY LINES. ALL "MISS DIG" PARTICIPATING MEMBERS WILL BE ROUTINELY NOTIFIED. THIS DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF NOTIFYING UTILITY OWNERS WHO MAY NOT BE A PART OF THE "MISS DIG" ALERT SYSTEM.
- PLASTIC BARRELS SHALL BE PROVIDED AT 25 FEET INTERVALS AND ON EACH SIDE OF DRIVEWAYS OR INTERSECTING STREETS, AS DIRECTED BY THE ENGINEER.
- SOME OR ALL SIGNS MAY BE INSTALLED AT DIFFERENT STAGES OF CONSTRUCTION. NO COMPENSATION WILL BE GIVEN FOR THE VARIED TIMING OF SIGN INSTALLATION.
- ALL BARRICADES LEFT IN PLACE AT NIGHT SHALL BE LIGHTED.
- WHEN TRAFFIC IS MAINTAINED ON AN AGGREGATE SURFACE, IT IS THE CONTRACTOR'S RESPONSIBILITY TO PERIODICALLY GRADE AND MAINTAIN THE SURFACE. DUST CONTROL MEASURES SHALL BE PROVIDED AS DIRECTED BY THE ENGINEER. PAYMENT WILL BE INCLUDED IN OTHER MAINTAINING TRAFFIC PAY ITEMS.
- THE CONTRACTOR SHALL PROVIDE THE ENGINEER WITH A DETAILED CONSTRUCTION SCHEDULE PRIOR TO BEGINNING WORK. THE SCHEDULE SHALL INDICATE THE PROPOSED METHOD OF MAINTAINING TRAFFIC DURING ALL PHASES OF CONSTRUCTION. THE CONTRACTOR SHALL MAKE SUCH REVISIONS AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL NOTIFY POLICE, FIRE, HOSPITAL, AND EMERGENCY AGENCIES THREE DAYS IN ADVANCE OF IMPLEMENTING A LANE CLOSURE FOR ANY SECTION OF ROAD. WRITTEN VERIFICATION OF THE CONTRACTOR'S CALL MUST BE PROVIDED BY THE CONTRACTOR TO THE ROAD COMMISSION.
- ACCESS TO DRIVEWAYS SHALL BE MAINTAINED AT ALL TIMES. IF ACCESS FROM DRIVEWAYS IS DENIED FOR ANY PERIOD OF TIME BECAUSE OF CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL OBTAIN APPROVAL FROM THE ENGINEER AND NOTIFY THE AFFECTED RESIDENTS PRIOR TO THE CLOSING.
- ALL TEMPORARY SIGNS SHALL HAVE GROUND DRIVEN SIGN SUPPORTS IN ACCORDANCE WITH MDOT SPECIAL DETAIL WZD-100-A.
- SEE SPECIFICATION FOR MAINTAINING TRAFFIC AND MDOT TYPICAL DETAILS FOR ADDITIONAL INFORMATION.
- SIGNS TO BE PLACED BEHIND BARRICADES SHALL BE ON SEPARATE POSTS.
- SIGN POSTS SHALL BE 3LB/FT. COST OF THE POST SHALL BE INCLUDED IN THE SIGN PAY ITEMS.
- COVER EXISTING SPEED LIMIT SIGNS ALONG NB TORREY RD AND PLACE R2-1 WHERE SHOWN ON PLANS.



PLAN SUBMITTALS AND CHANGES	
PRELIMINARY PLANS - **NOT FOR CONSTRUCTION**	
DATE	DESCRIPTION
12/20/23	FOR CONTRACTOR & GCDC-WWS REVIEW

REV:

SHT# 1 OF 7
JOB No: 22C0287

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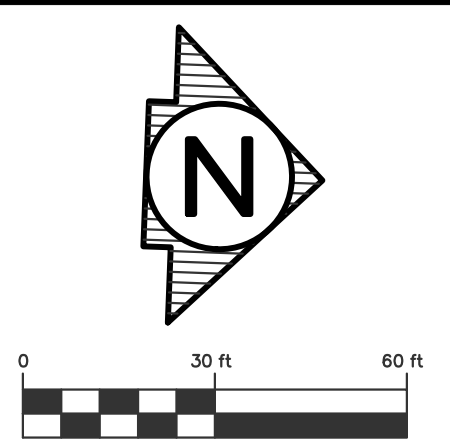
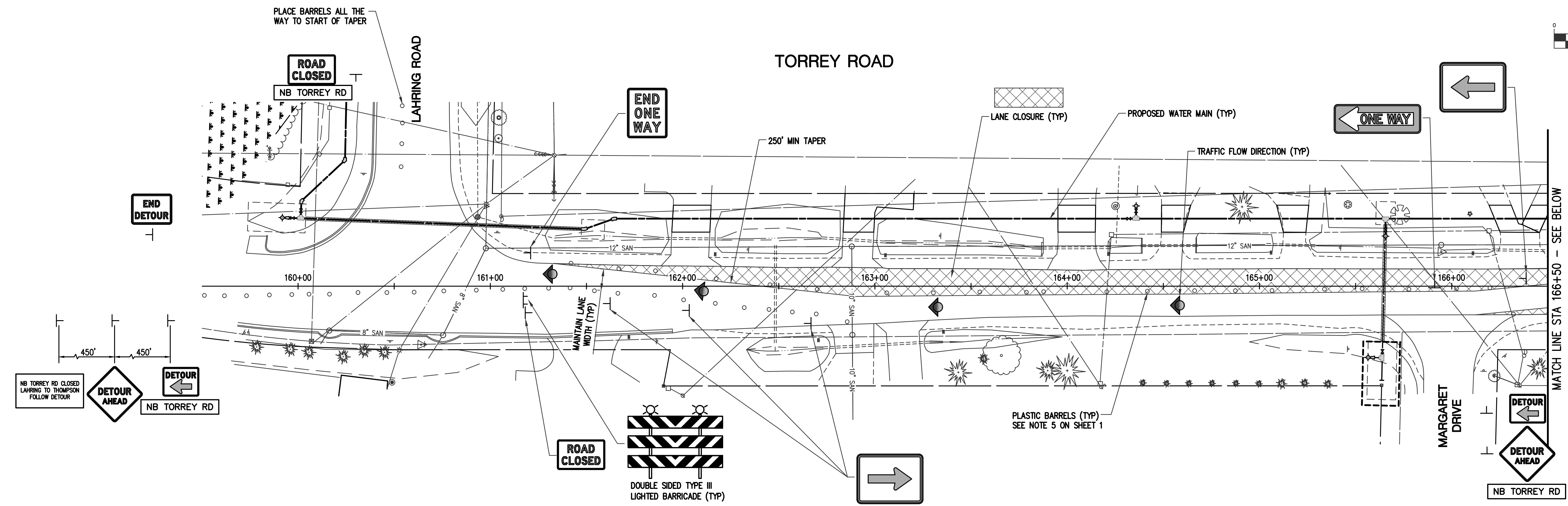
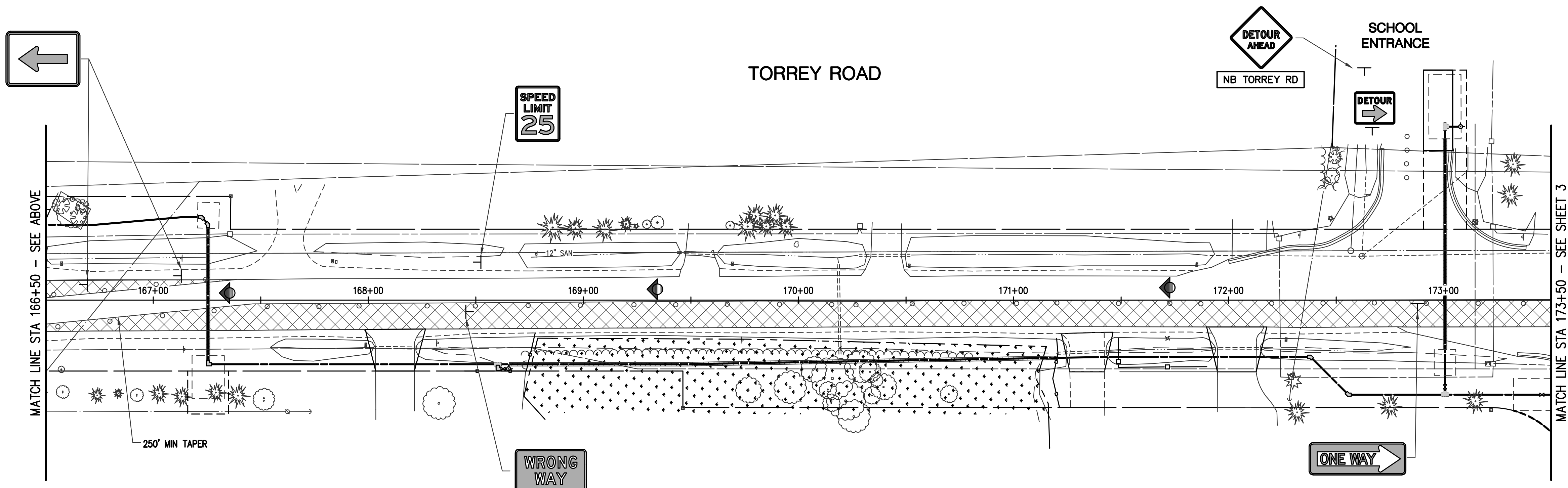
SOUTHERN LAKES WATER MAIN PHASE 2

TORREY ROAD DETOUR & MOT PLAN

DETOUR PLAN

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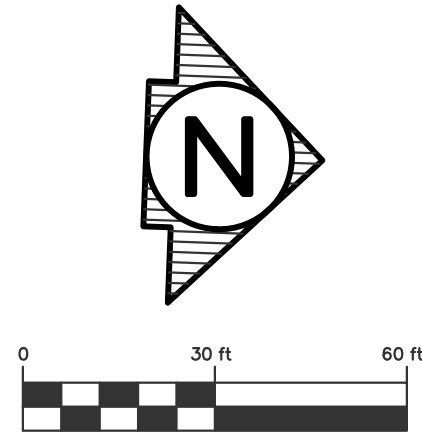
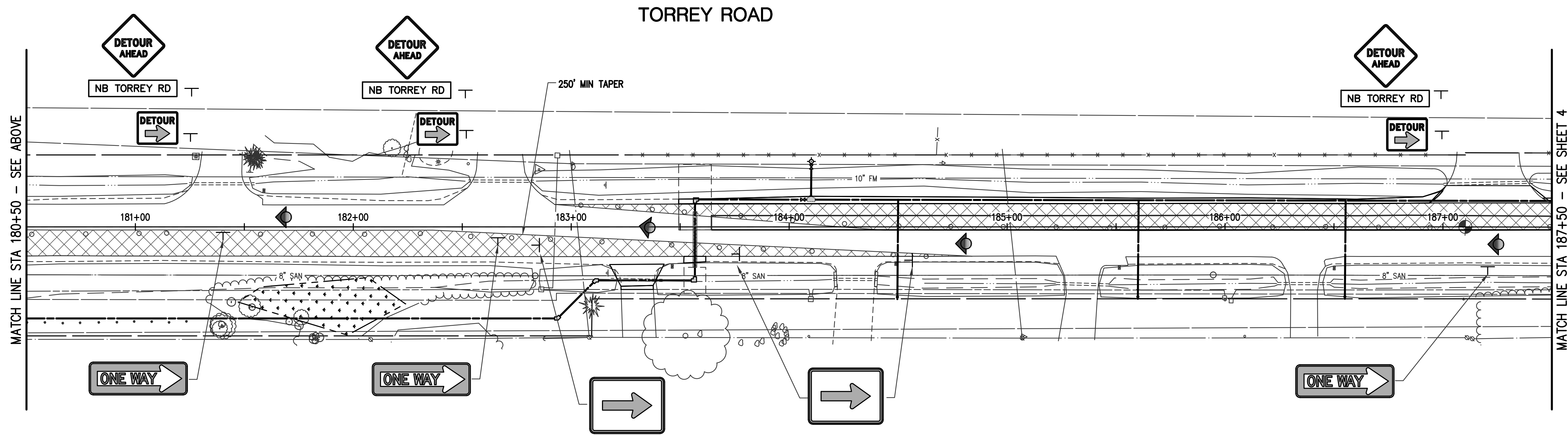
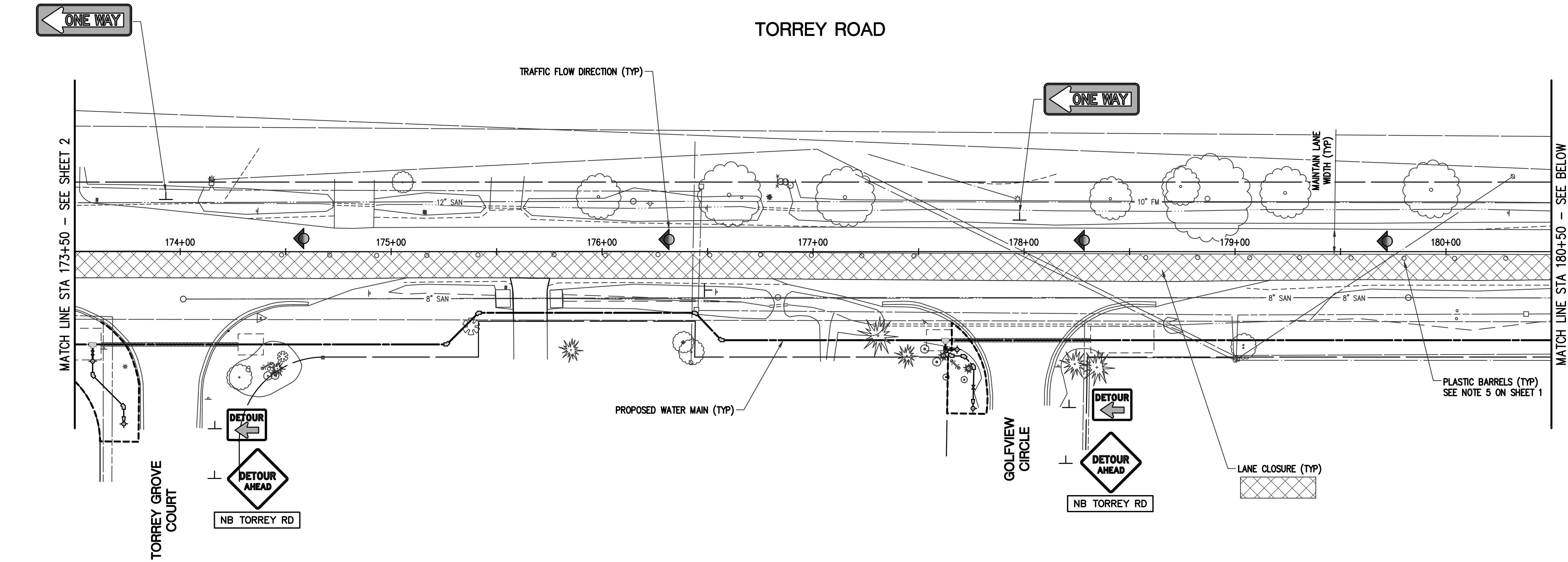
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PROJECT MGR: DER

REVIEWER: DPS

SCALE: 1" = 30'

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TORREY ROAD - DETOUR & MOT PLAN
MOT PLAN - P.O.B. TO STA. 173+50



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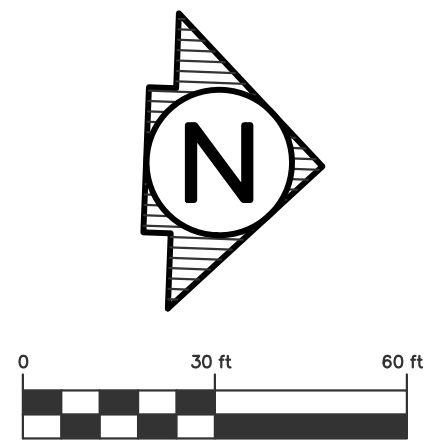
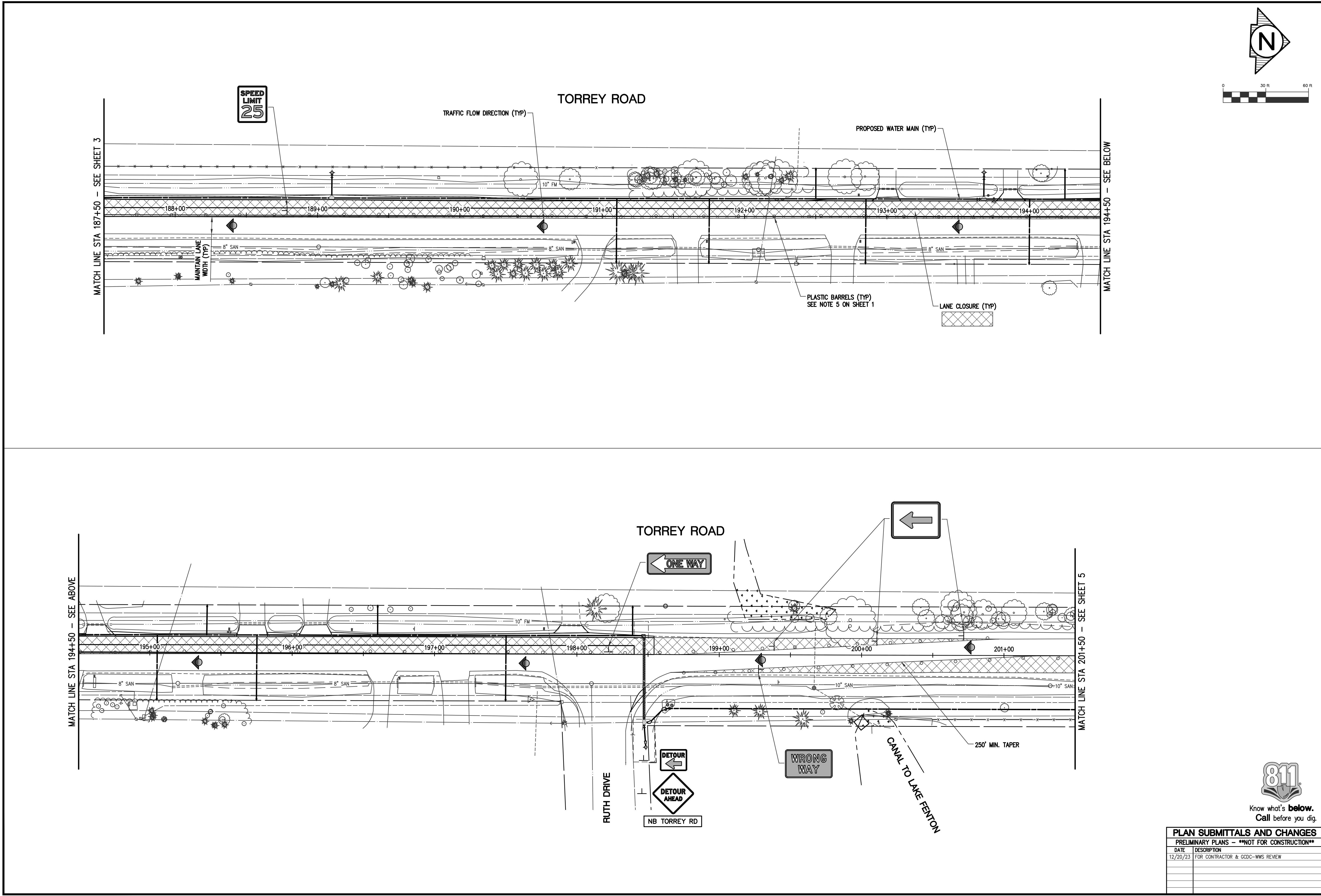
SOUTHERN LAKES WATER MAIN PHASE 2

TORREY ROAD - DETOUR & MOT PLAN

MOT PLAN - STA. 173+50 TO STA. 187+50

PLAN DATE: JANUARY 2024
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SOUTHERN LAKES WATER MAIN PHASE 2

TORREY ROAD - DETOUR & MOT PLAN

MOT PLAN - STA. 187+50 TO STA. 201+50

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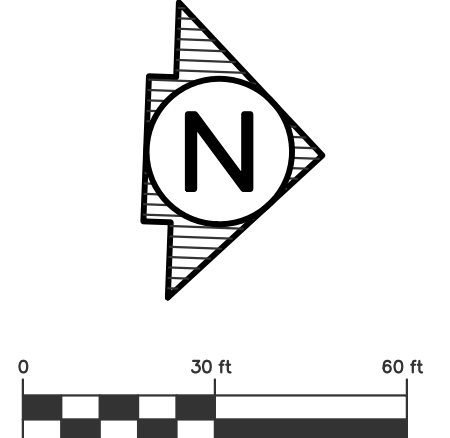
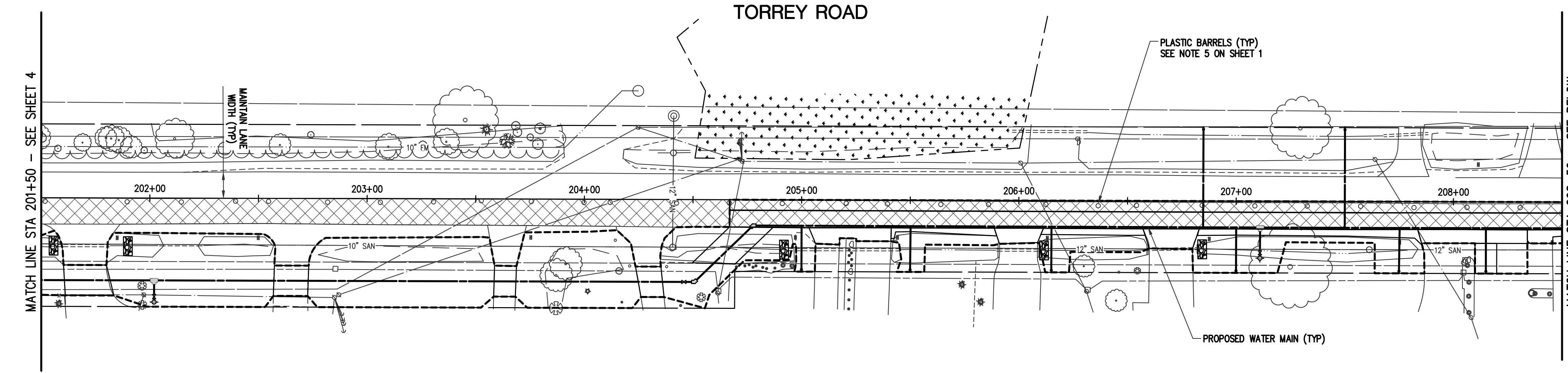
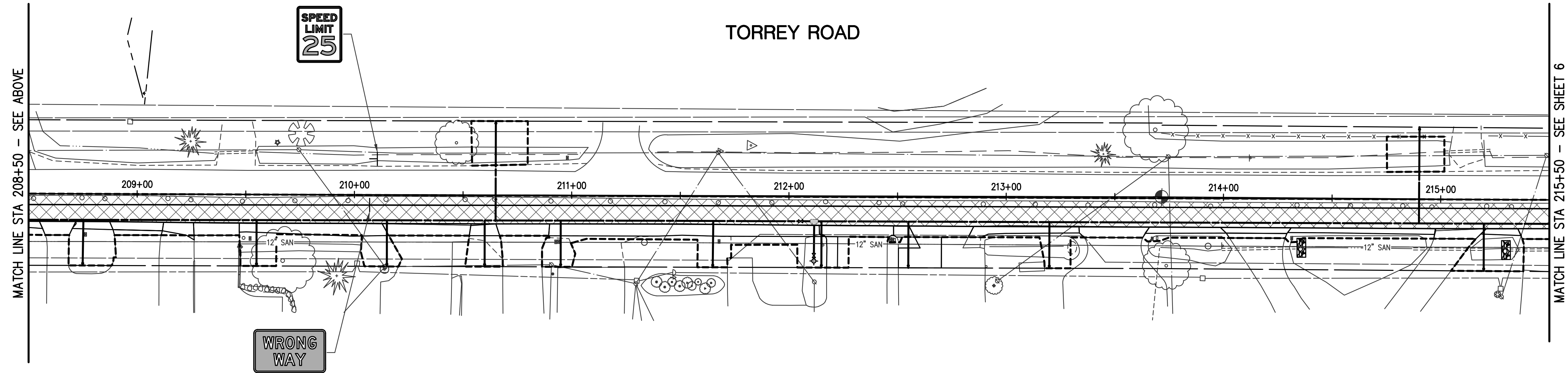
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JOB No: 22C0287

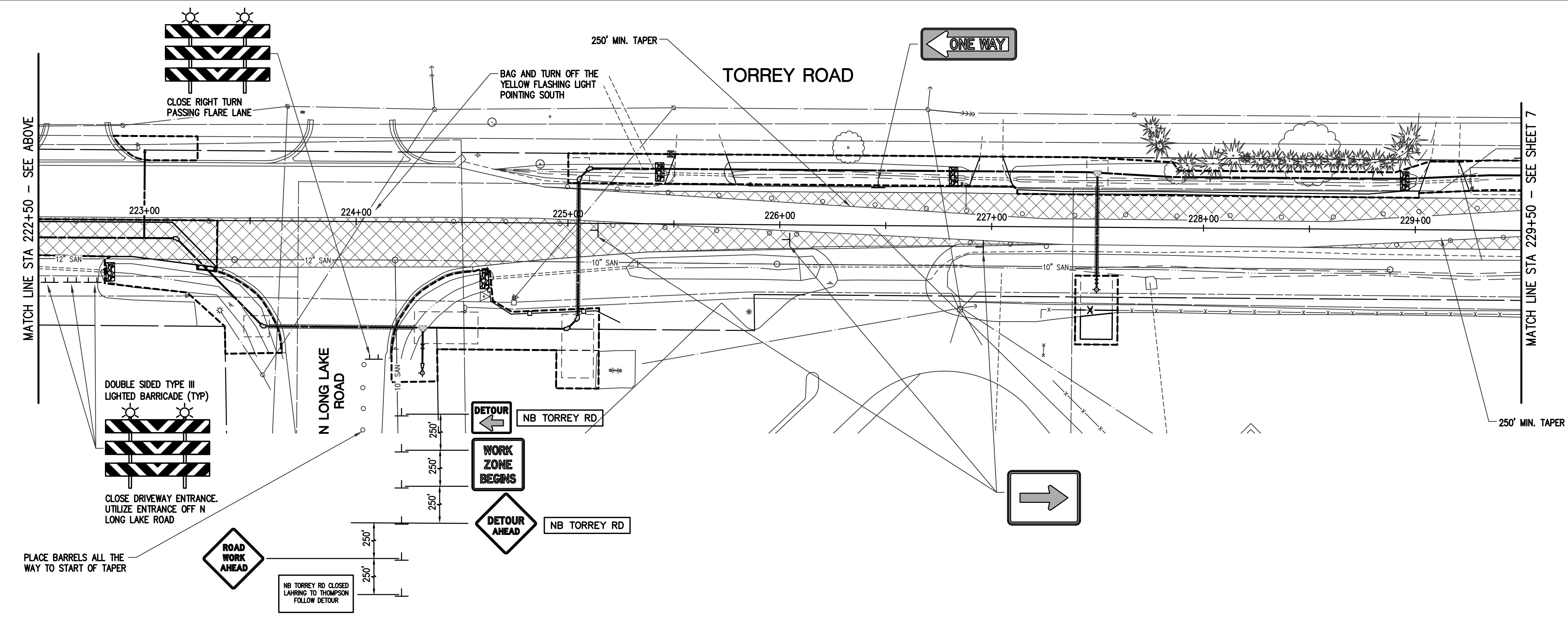
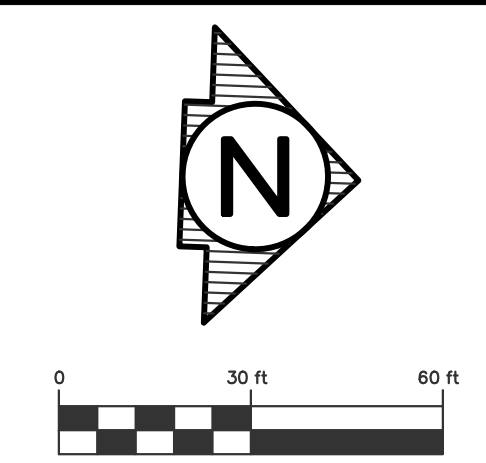
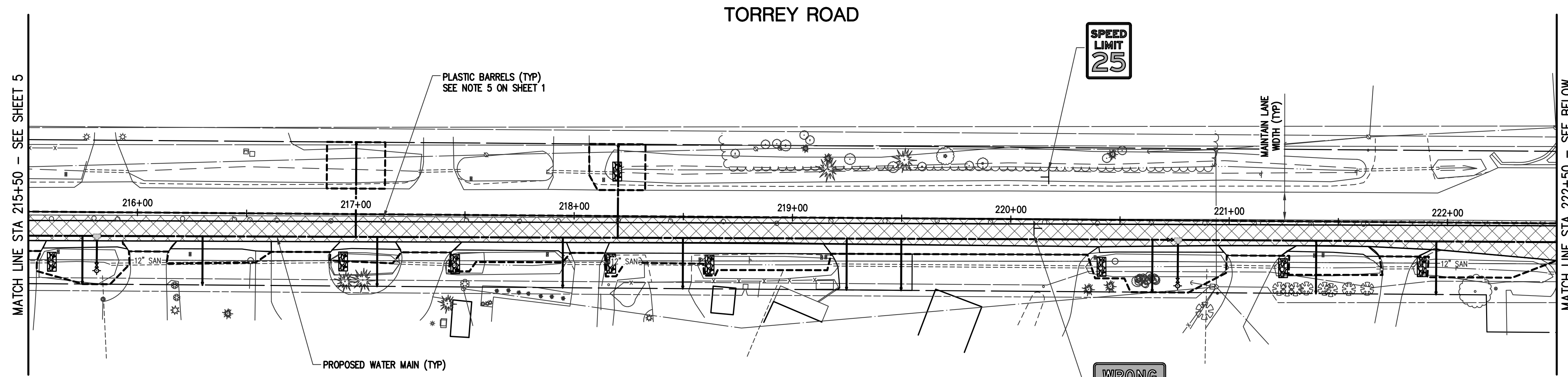


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MOT PLAN - STA. 215+50 TO STA. 229+50

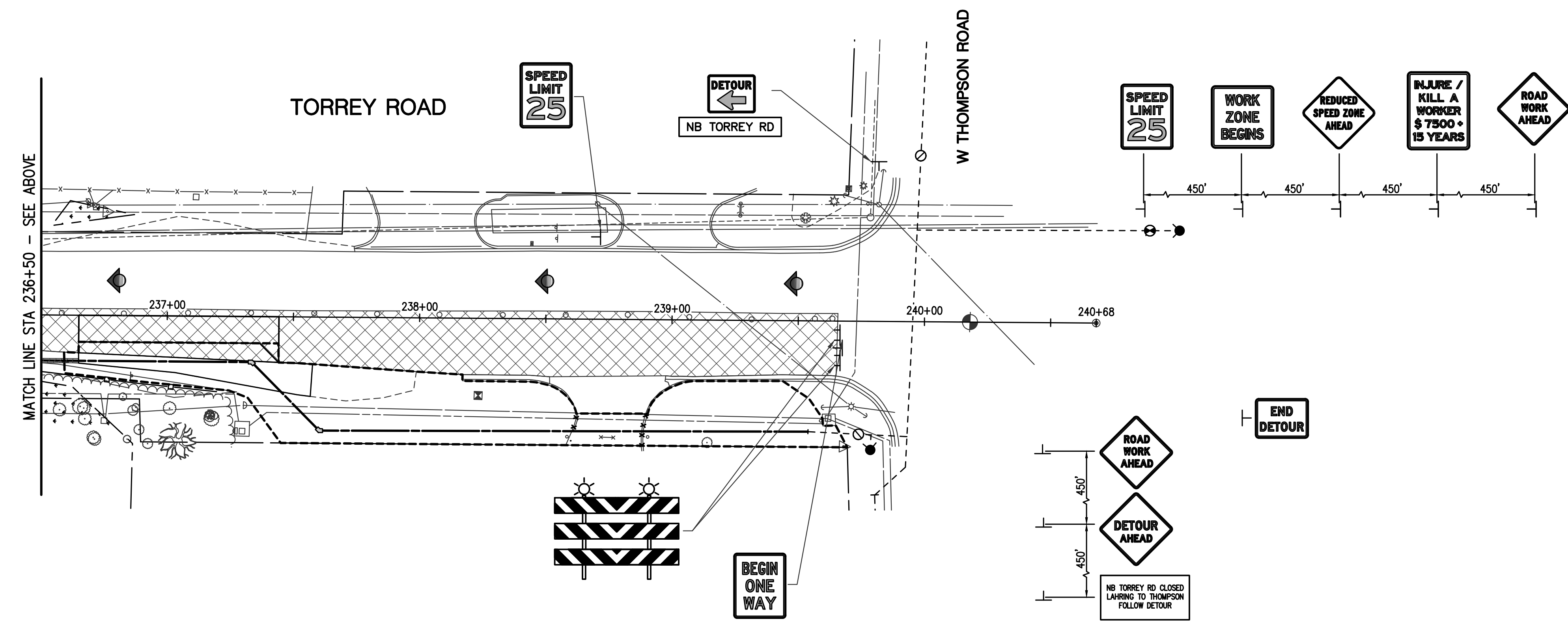
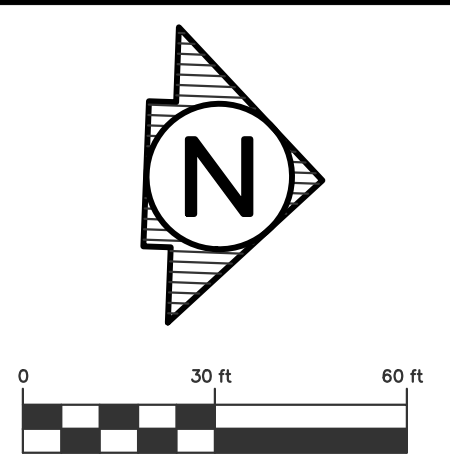
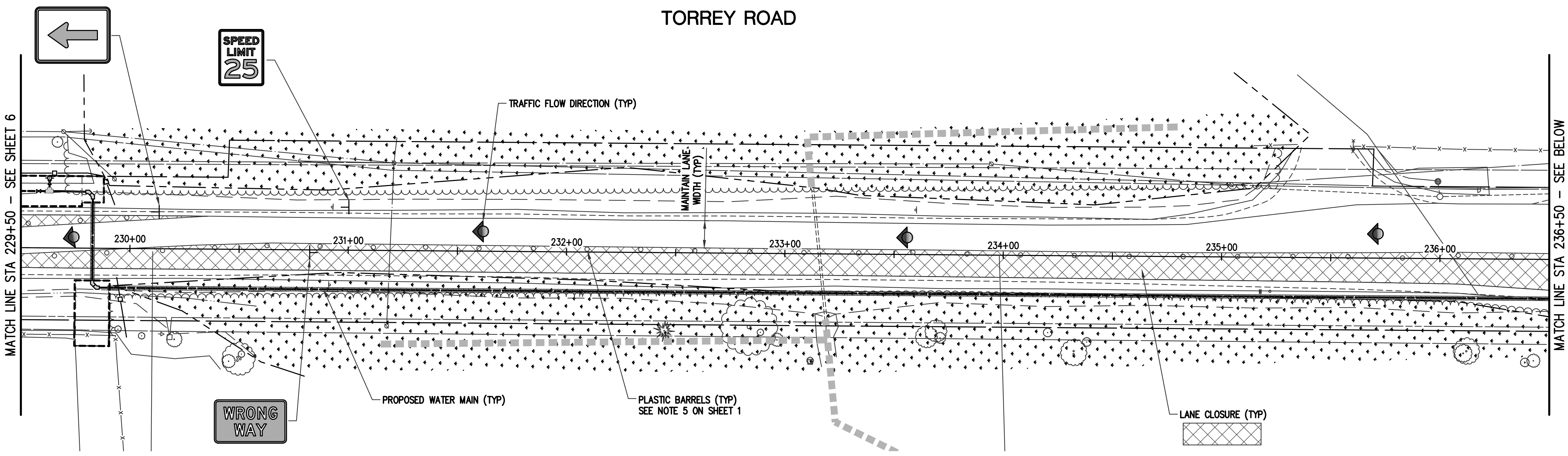
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TORREY ROAD - DETOUR & MOT PLAN

MOT PLAN - STA. 229+50 TO P.O.E.

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