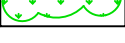
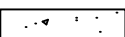


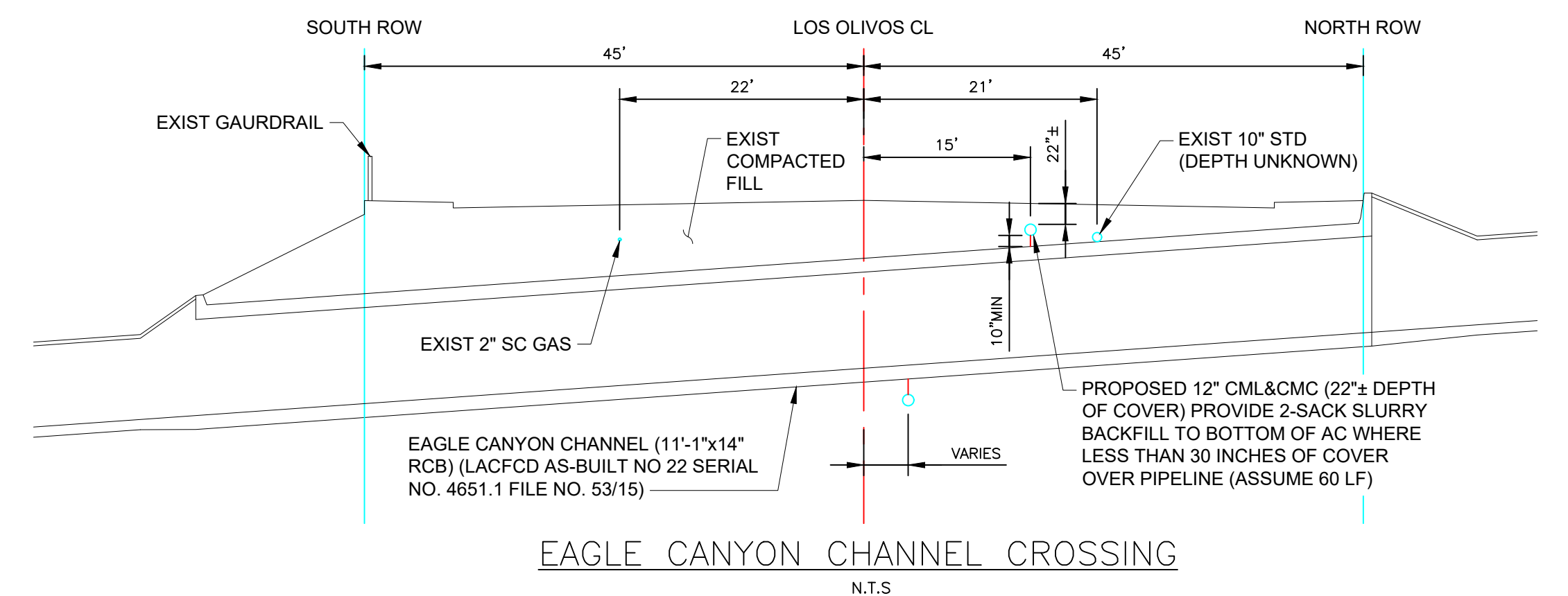
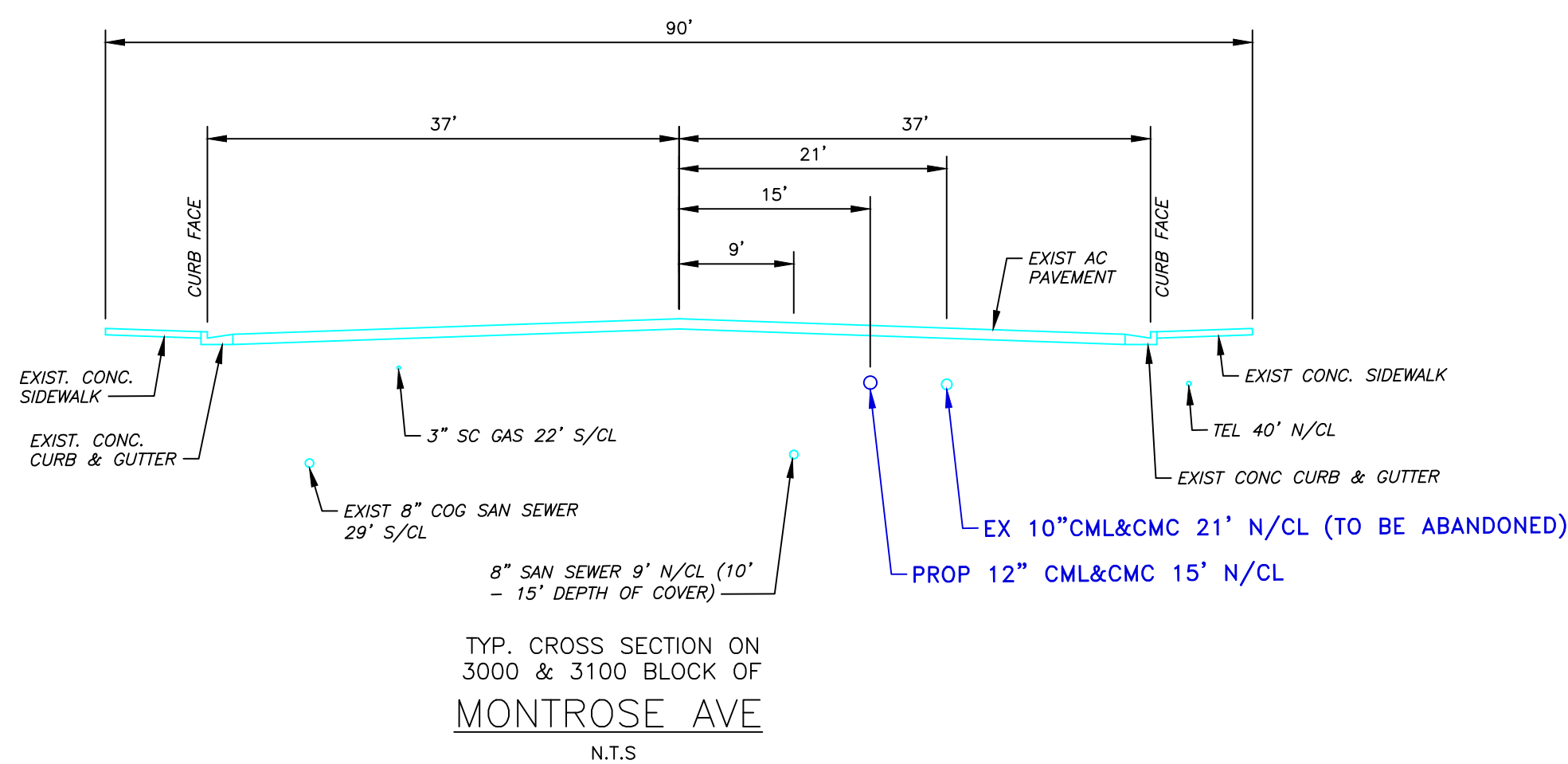
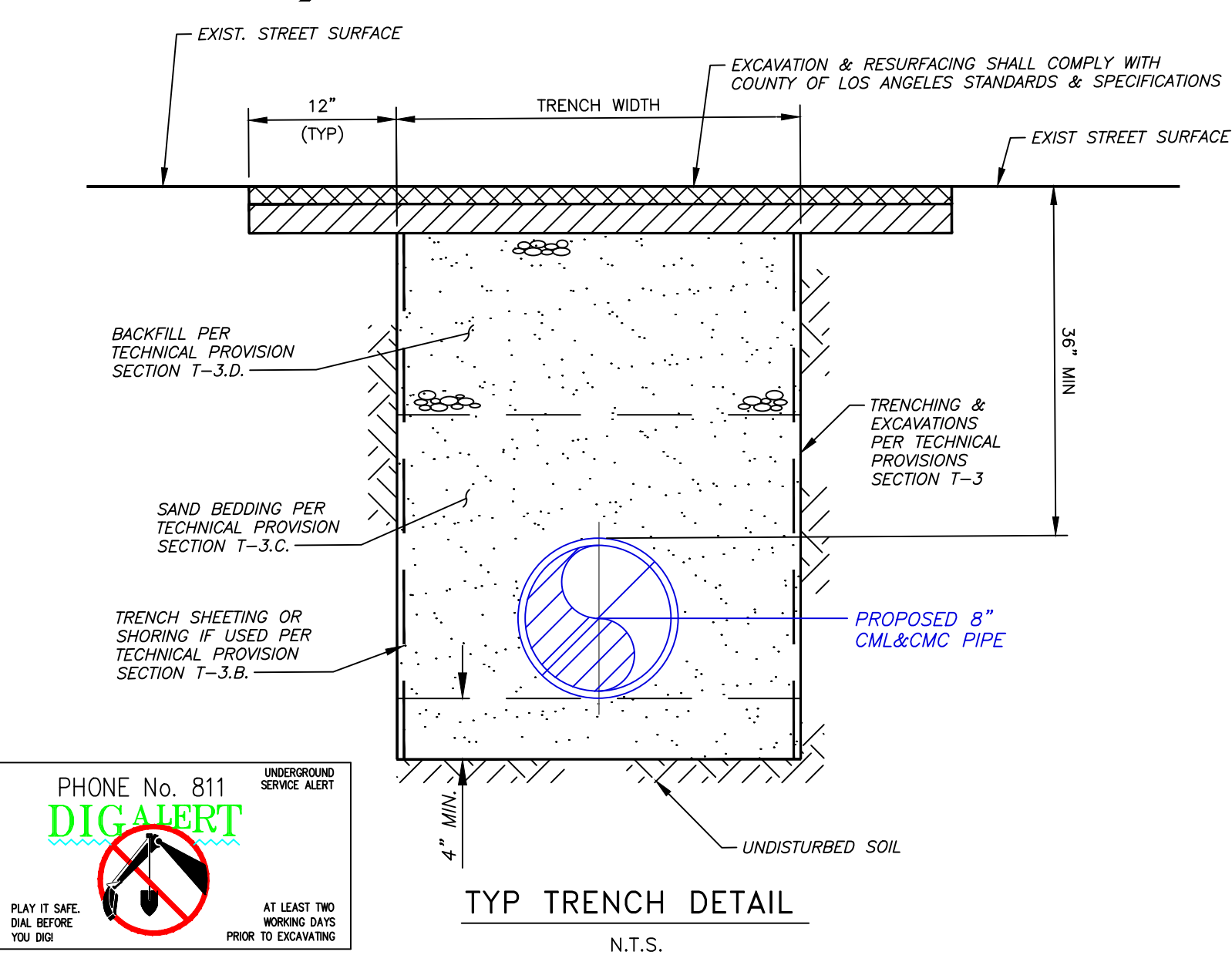
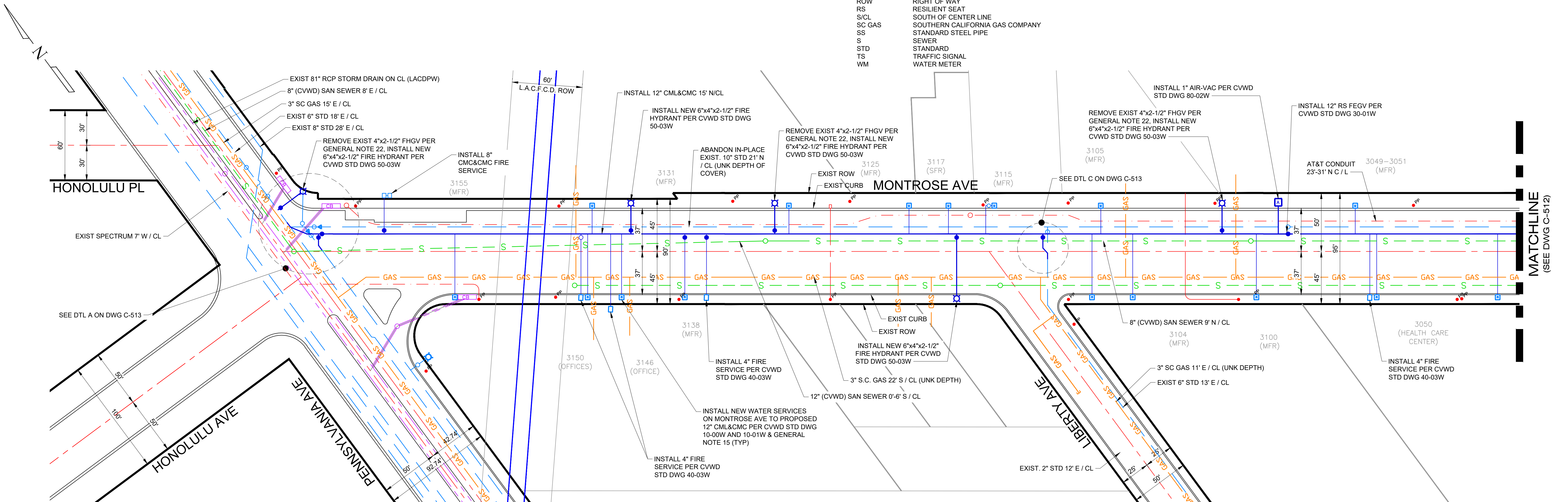
1. THE CONTRACTOR SHALL NOTIFY C.V.W.D. PROJECT ENGINEER CHRISTINA KOPELMAN FIVE (5) WORKING DAYS PRIOR TO STARTING WORK. AT (818) 248-3925.
2. THE DISTRICT WILL EXECUTE ALL SHUT-DOWNS AND TURN-ONS. THE CONTRACTOR SHALL PROVIDE THE DISTRICT WITH AT LEAST (5) WORKING DAYS NOTICE. WATER TIGHT SHUT-DOWNS ARE NOT ASSURED BY THE DISTRICT; THEREFORE THE CONTRACTOR SHALL BE PREPARED FOR VALVE LEAKAGE THAT MAY OCCUR DURING SYSTEM SHUT-DOWN.
3. ALL WORK SHALL CONFORM TO C.V.W.D. STANDARD SPECIFICATIONS AND STANDARD DRAWINGS.
4. ALL WATER SYSTEM INSTALLATIONS SHALL BE INSPECTED BY C.V.W.D.
5. PIPE SHALL HAVE A MINIMUM OF 36 INCHES OF COVER AND A MAXIMUM OF 42 INCHES OF COVER FROM FINISHED GRADE, UNLESS OTHERWISE NOTED.
6. ALL FIELD WELDING SHALL BE IN ACCORDANCE WITH AWWA C206.
7. BACKFILL PROCEDURE SHALL BE COVERING THE PIPELINE WITH APPROVED BEDDING MATERIAL, HAND PLACED DEPTH OF 12 INCHES OR MORE ABOVE THE TOP OF THE PIPE. THE BALANCE OF BACKFILL SHALL CONTAIN NO STONES MORE THAN 2 INCHES IN THEIR LARGEST DIMETER.
8. THE CONTRACTOR SHALL HYDROSTATICALLY TEST ALL PIPE UPON COMPLETION. THE REQUIRED TEST SHALL BE IN ACCORDANCE WITH C.V.W.D. TETH AND PROVISIONS.
9. FLUSHING AND DISINFECTION: UPON COMPLETION OF THE HYDROSTATIC TESTS, THE PIPES SHALL BE FLUSHED AND DISINFECTED. DISINFECTION SHALL BE IN ACCORDANCE WITH THE STANDARD FOR DISINFECTING WATER MAINS, (AWWA C601) AND SHALL BE SCHEDULED WITH C.V.W.D.
10. ALL FITTINGS AND VALVES SHALL MEET C.V.W.D. SPECIFICATIONS.
11. ALL CONNECTIONS TO EXISTING FACILITIES SHALL BE SCHEDULED WITH C.V.W.D. NO CONNECTIONS TO C.V.W.D. SYSTEM UNTIL PIPE HAS SUCCESSFULLY PASSED THE HYDROSTATIC AND DISINFECTION TEST.
12. ALL SERVICE LATERALS SHALL CONFORM TO C.V.W.D. STANDARDS.
13. ALL VALVE CANS SHALL BE RAISED TO FINISHED GRADE DURING FINAL PAVING.
14. EXISTING METERS SHALL BE RECONNECTED PER TECHNICAL SPECIFICATION T-70.
15. PROPERTIES WITH STREET NUMBERS SHOWN SHALL HAVE WATER SERVICE LATERALS REPLACED AN CONNECTED TO PROPOSED 12-INCH CML&CMC AS REQUIRED TO MEET C.V.W.D. STANDARDS AND SPECIFICATIONS EXACT LOCATION OF LATERAL / MAIN CONNECTION TO BE DETERMINED IN FIELD BY CONTRACTOR AND APPROVED BY C.V.W.D. INSPECTOR.

16. ALL REQUIRED WATER SERVICES SHALL BE CONNECTED TO NEW WATER MAIN AFTER HYDROSTATIC TESTING AND DISINFECTING, AND PRIOR TO FINAL TIE-IN OF NEW WATER MAIN.
17. BY APPROVING THIS PLAN, THE WATER PUEYORER IS NEITHER GUARANTEEING NOR AGREEING THAT IT WILL SUPPLY WATER AT ANY SPECIFIC QUANTITIES OR PRESSURE SUCH OBLIGATION IS CREATED HEREBY.
18. CONTRACTOR TO NOTE THAT EXACT LOCATION AND DEPTH OF EXISTING FACILITIES MAY VARY AND SHOULD BE VERIFIED BY EXPLORATORY EXCAVATION AT TIME OF CONSTRUCTION. CONTRACTOR TO NOTIFY UNDERGROUND SERVICE ALERT PH. 1-800-222-6260, AT LEAST TWO WORKING DAYS PRIOR TO DIGGING.
19. TRAFFIC CONTROL DURING CONSTRUCTION IS THE RESPONSIBILITY OF THE CONTRACTOR, AND SHALL BE IN ACCORDANCE WITH REQUIREMENTS OF LOCAL TRAFFIC AUTHORITY.
20. ALL UNLINED FITTINGS AND SPECIALS SHALL BE FIELD MORTAR UNED (MIN 5/16" THICK).
21. NO HOSE OR FIRE HYDRANT SHALL BE USED IN THE COLLECTION OF BACTERIOLOGICAL SAMPLES. A RISER WITH SAMPLING TAP, OR OTHER C.V.W.D. APPROVED INSTALLATION SHALL BE REQUIRED.
22. REMOVE EXISTING VALVE SLEEVE AND VALVE CAN CAP, ABANDON EXISTING VALVE IN-PLACE AND BACKFILL PER TECHNICAL PROVISION, T-3 AND RESURFACE PER TECHNICAL PROVISION T-5.
23. ALL OFFSET DISTANCES ARE APPROXIMATE. CONTRACTOR SHALL VERIFY LOCATION PRIOR TO CONSTRUCTION.
24. REMOVE EXISTING VALVE SLEEVE, VALVE CAN CAP & EXISTING VALVE, PLATE EXIST. MAIN PER L.A. COUNTY STD. DWG. W-22 AND BACKFILL PER TECHNICAL PROVISION T-3 AND RESURFACE PER TECHNICAL PROVISION T-5.
25. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTION OF THIS PROJECT IN ACCORDANCE WITH C.V.W.D. & COUNTY OF LOS ANGELES PLANS & SPECIFICATIONS. ANY DEVIATION FROM THESE PLANS & SPECIFICATIONS SHALL BE AUTHORIZED PRIOR TO CONSTRUCTION BY C.V.W.D. PROJECT ENGINEER. FAILURE TO OBTAIN PRIOR APPROVAL MAY RESULT IN ADDITIONAL COSTS TO THE CONTRACTOR (SEE CONTRACT SPECIFICATIONS, GENERAL PROVISIONS ARTICLE 3 & 4).
26. GWP WATER ENGINEERING: POT HOLE & PROTECT ALL FACILITIES IN PLACE. MUST MAINTAIN 1' VERTICAL AND 2' HORIZONTAL CLEARANCES FROM WATER FACILITIES.

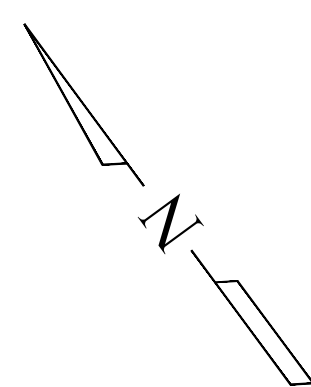
AC PVMT	ASPHALT CONCRETE PAVEMENT
APWA	AMERICAN PUBLIC WORKS ASSOCIATION
AT&T	AT&T CORPORATION
AWWA	AMERICAN WATER WORKS ASSOCIATION
BV	BUTTERFLY VALVE
C OF G	CITY OF GLENDALE
CATV	CHARTER COMMUNICATIONS CABLE
CI OR CIP	CAST IRON PIPE
CL	CENTERLINE
CL&W	CEMENT MORTAR LINED & WRAPPED STEEL PIPE
CM&CMC	CEMENT MORTAR LINED & CEMENT MORTAR COATED
CONC	CONCRETE
CVWD	CRESCENTA VALLEY WATER DISTRICT
DWG	DRAWING
EDISON	SOUTHERN CALIFORNIA EDISON COMPANY
EXIST	EXISTING
FE	FLANGED END
FH	FIRE HYDRANT
FMWD	Foothill Municipal Water District
GV	GATE VALVE
ID	INSIDE DIAMETER
LA CO	LOS ANGELES COUNTY
LACDPW	LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS
LACID	LA CANADA IRRIGATION DISTRICT
MH	MANHOLE
N/C/L	NORTH OF CENTER LINE
OD	OUTSIDE DIAMETER
PAC BELL	PACIFIC BELL
PCC	PORTLAND CEMENT CONCRETE
PL	PROPERTY LINE
RCP	REINFORCED CONCRETE PIPE
ROW	RIGHT OF WAY
RS	RESILIENT SEAT
S/C/L	SOUTH OF CENTER LINE
SG GAS	SOUTHERN CALIFORNIA GAS COMPANY
SS	STANDARD STEEL PIPE
S	SEWER
STD	STANDARD
TS	TRAFFIC SIGNAL
WM	WATER METER

	EXISTING METER BOX
	PROPOSED BLOW-OFF
	PROPOSED AIR RELEASE ASSEMBLY
	STEEL METER BOX TRAFFIC LID
	PROPOSED 6"x4"x2-1/2" FIRE HYDRANT
	PROPOSED GATE VALVE
	EXISTING GATE VALVE
	ELECTRICAL BOX
	STREET LIGHT
	TRAFFIC SIGNAL
	POWER POLE

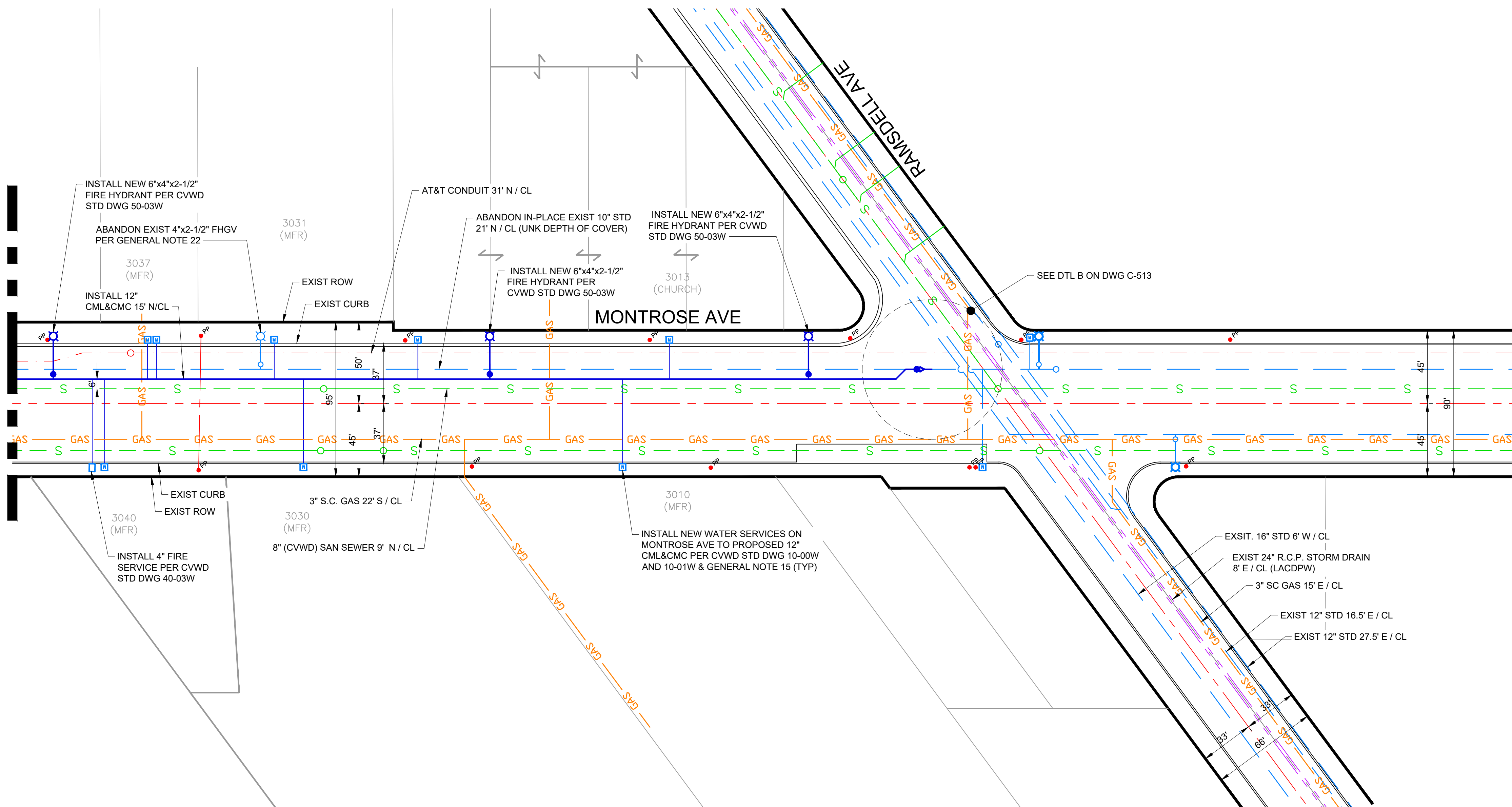
- | | |
|---|-----------------------------------|
|  | EXISTING TREE |
|  | EXISTING LANDSCAPE GRASS |
|  | EXISTING LANDSCAPE SHRUBS |
|  | EXISTING LANDSCAPE ROCK OR GRAVEL |
|  | EXISTING BRICK |
|  | EXISTING CONCRETE |
|  | EXISTING BLACKTOP DRIVEWAY |
|  | EXISTING CONCRETE BLOCKWALL |



SCALE: 1" = 40'	DATE	CRESCENTA VALLEY WATER DISTRICT		SHT. <u>1</u> OF <u>3</u> SHTS.	
DRAWN BY: P. HILKE	9/30/2023	12" WATER MAIN INSTALLATION ON MONTROSE AVE.		COMPLETION DATE:	LINEAR FT.
CHECKED BY: E. SEBHATU	9/30/2023			JOB NO.	FILE NO.
APPROVED: B. YARED	9/30/2023			E-1067	C-511
AS BUILT:		FROM RAMSDALL AVE. TO PENNSYLVANIA AVE. (BLOCK 3000-3100)			



MATCHLINE
(SEE DWG C-511)

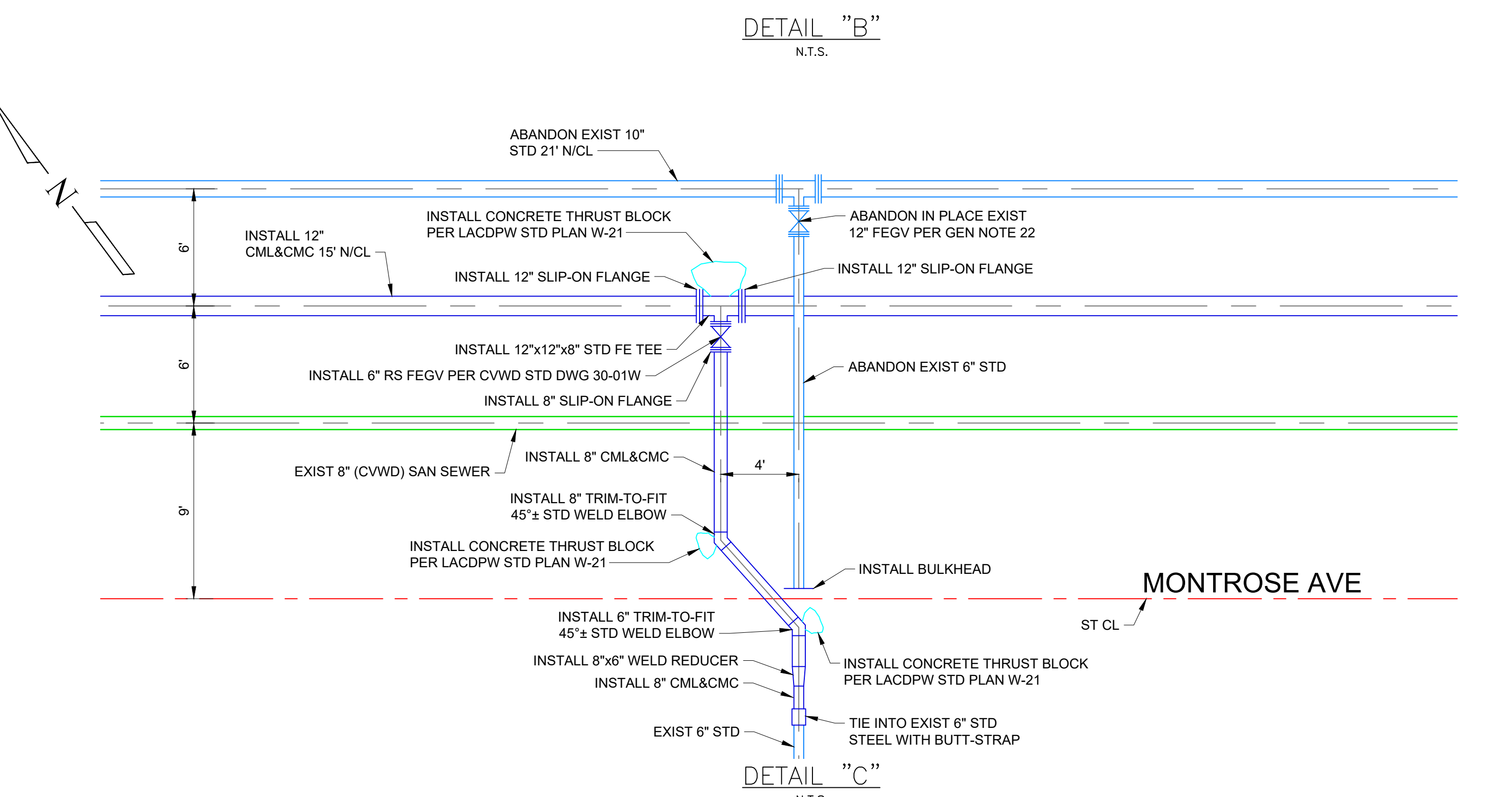
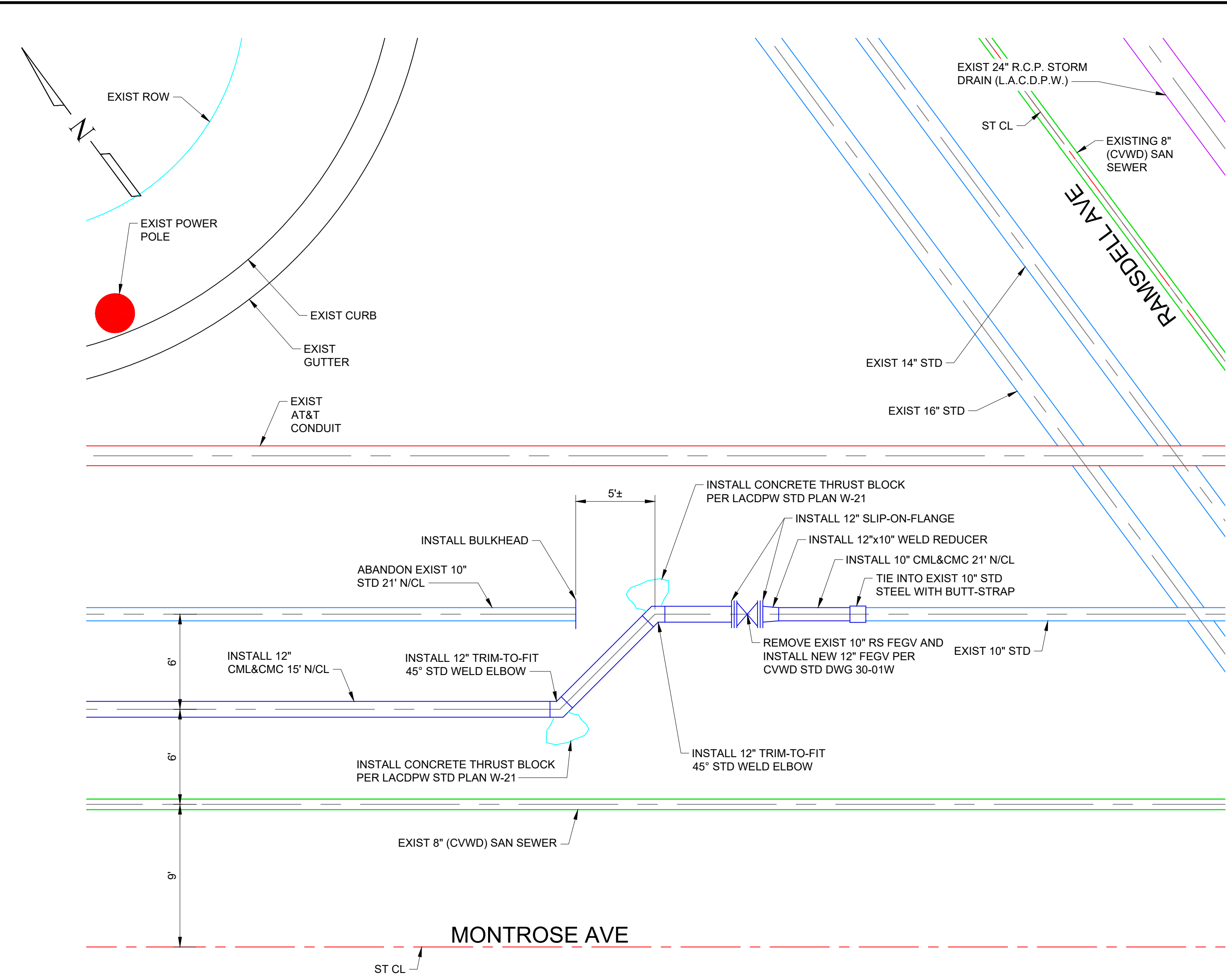
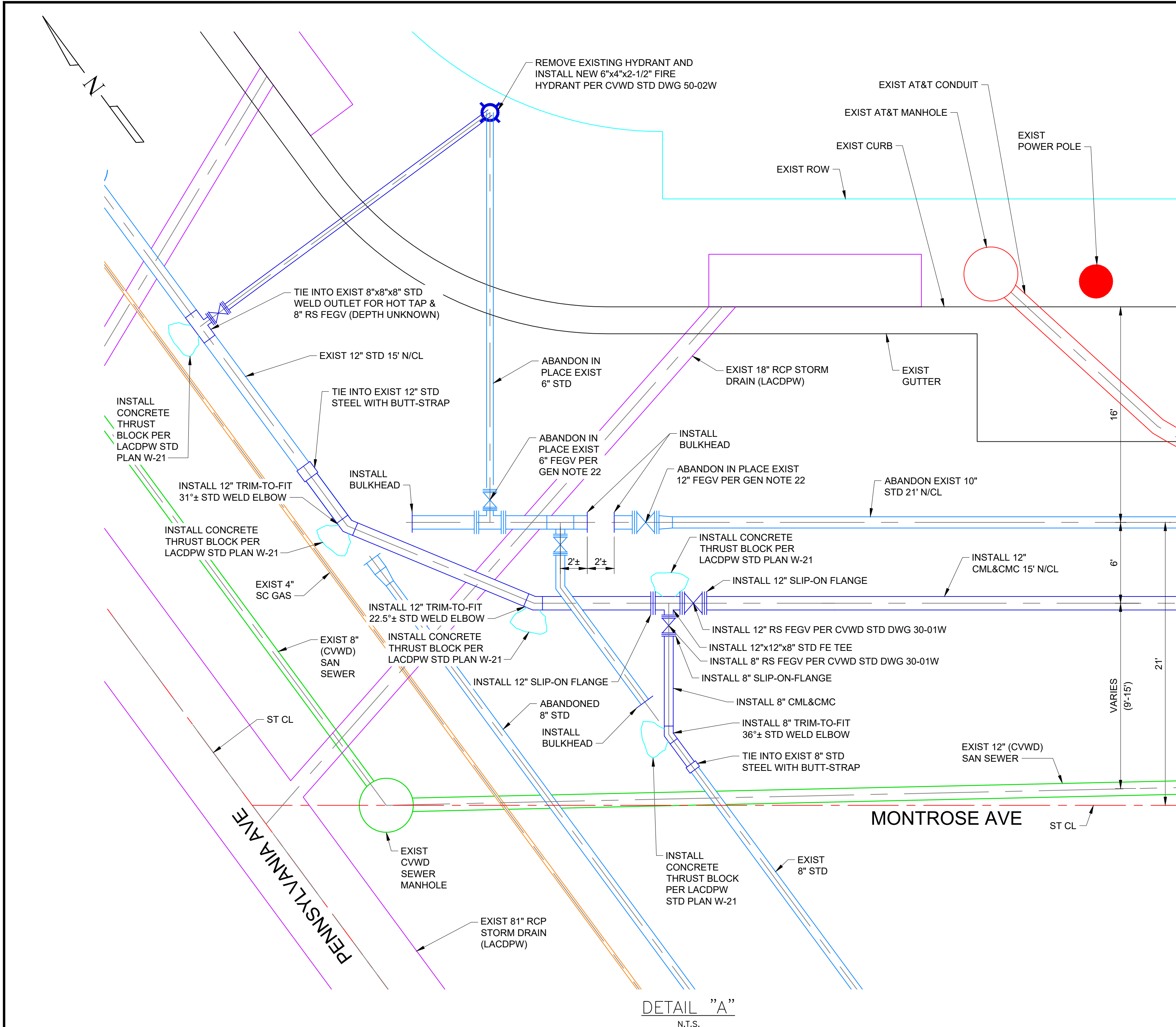


PHONE No. 811
DIG ALERT
UNDERGROUND SERVICE ALERT

PLAY IT SAFE.
CALL BEFORE
YOU DIG

AT LEAST TWO
WORKING DAYS
PRIOR TO EXCAVATING

SCALE: 1" = 40'	DATE	CRESCENTA VALLEY WATER DISTRICT	
DRAWN BY: P. HILKE	9/30/2023	12" WATER MAIN INSTALLATION ON MONTROSE AVE. FROM RAMSDELL AVE. TO PENNSYLVANIA AVE. (BLOCK 3000-3100)	
CHECKED BY: E. SEBHATU	9/30/2023		
APPROVED: B. YARED	9/30/2023		
AS BUILT:			
		SHT. 2 OF 3 SHTS.	
		COMPLETION DATE:	LINEAR FT.
		JOB NO.	FILE NO.
		E-1067	C-512



SCALE: 1" = 40'		DATE: 9/30/2023		CRESCENTA VALLEY WATER DISTRICT		SHT. 3 OF 3 SHTS.	
DRAWN BY: P. HILKE		9/30/2023		12" WATER MAIN INSTALLATION ON		COMPLETION DATE:	
CHECKED BY: E. SEBHATU		9/30/2023		MONTROSE AVE.		LINEAR FT.	
APPROVED: B. YARED		9/30/2023		FROM RAMSDALL AVE. TO PENNSYLVANIA AVE. (BLOCK 3000-3100)		JOB NO. FILE NO.	
AS BUILT:						E-1067 C-513	