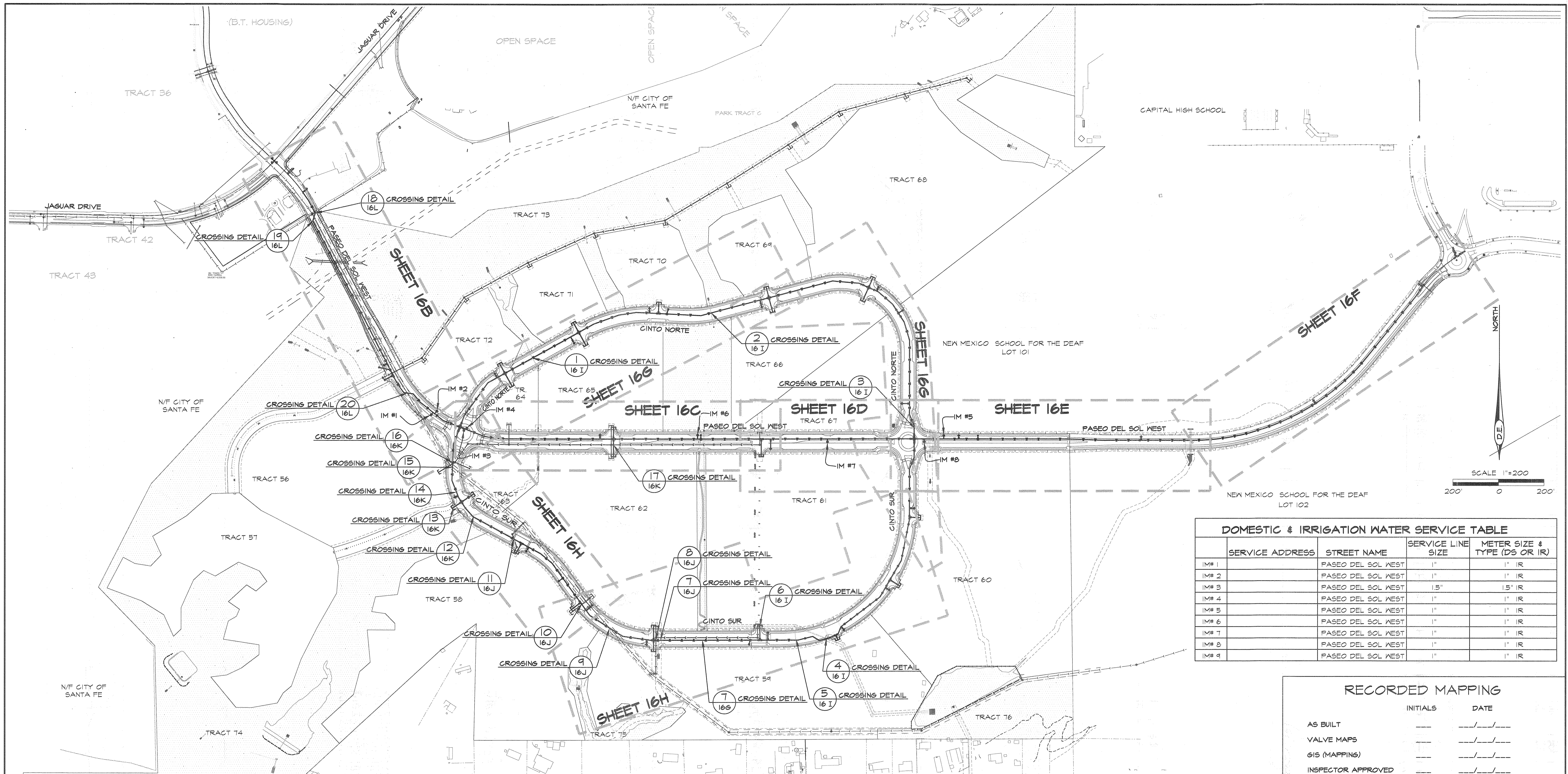


City of Santa Fe, New Mexico

Attachment B
Applicant Submittals

7. Approved Water Plan



DOMESTIC & IRRIGATION WATER SERVICE TABLE

IM#	SERVICE ADDRESS	STREET NAME	SERVICE LINE SIZE	METER SIZE & TYPE (DS OR IR)
IM# 1		PASEO DEL SOL WEST	1"	1" IR
IM# 2		PASEO DEL SOL WEST	1"	1" IR
IM# 3		PASEO DEL SOL WEST	1.5"	1.5" IR
IM# 4		PASEO DEL SOL WEST	1"	1" IR
IM# 5		PASEO DEL SOL WEST	1"	1" IR
IM# 6		PASEO DEL SOL WEST	1"	1" IR
IM# 7		PASEO DEL SOL WEST	1"	1" IR
IM# 8		PASEO DEL SOL WEST	1"	1" IR
IM# 9		PASEO DEL SOL WEST	1"	1" IR

RECORDED MAPPING

	INITIALS	DATE
AS BUILT	---	---
VALVE MAPS	---	---
GIS (MAPPING)	---	---
INSPECTOR APPROVED	---	---

DESIGN ENGINEER

Santa Fe, New Mexico
(505) 991-9997

TIERRA CONTENTA PH. 3A INFRASTRUCTURE



WATER SHEET INDEX

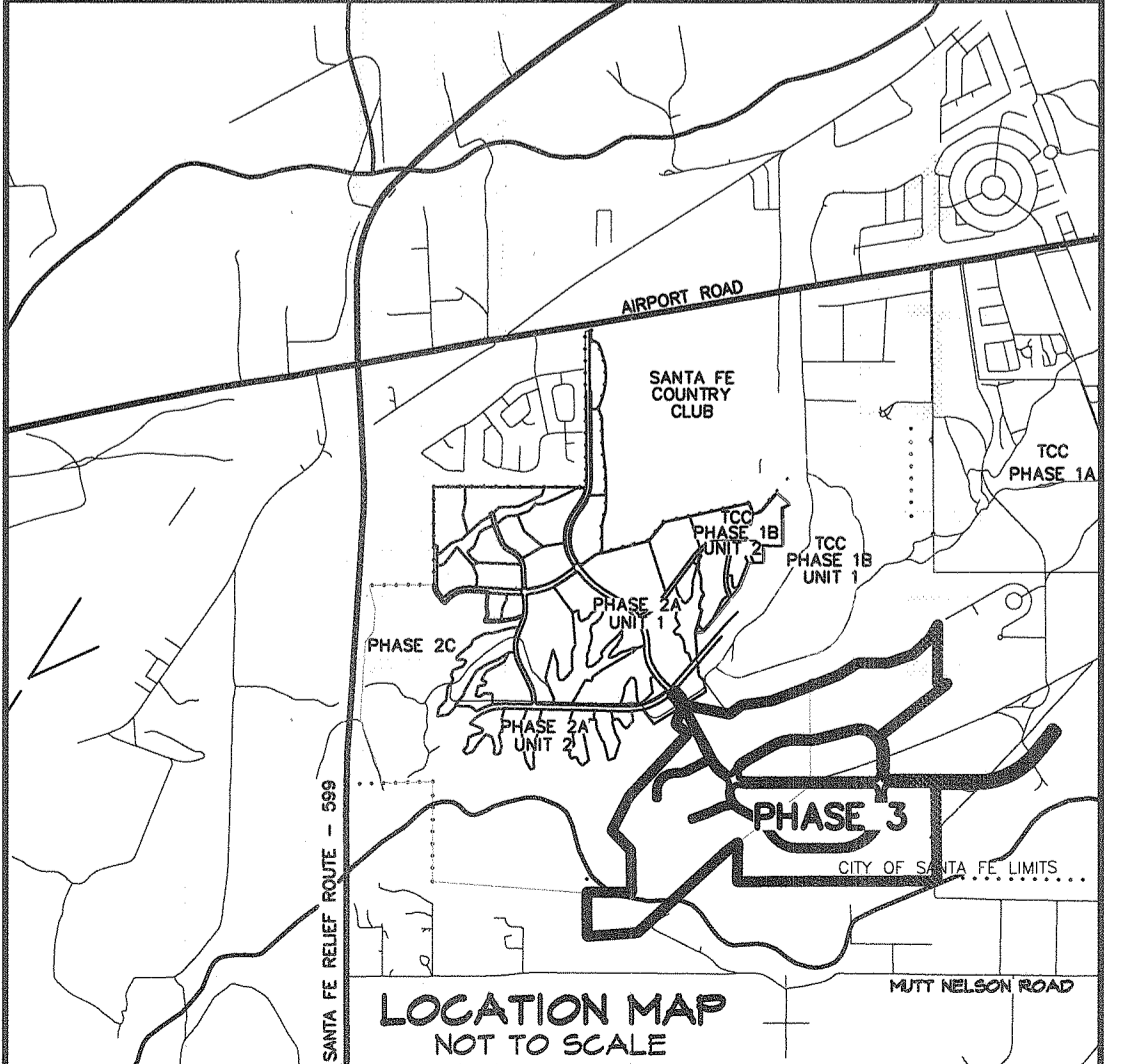
SCALE: 1"=200' DWS NO. DATE: 06/09/2025
 PLAT CASE # SHEET NO. **16A**

PLAT RECORDING INFORMATION	BOOK	DATE	INSPECTOR
	PAGE	DATE	2025
AERIAL	TOWNSHIP, RANGE, SECTION	DATE	17 (1 OF 17)
	WORK ORDER NO.	DATE	

REVISIONS

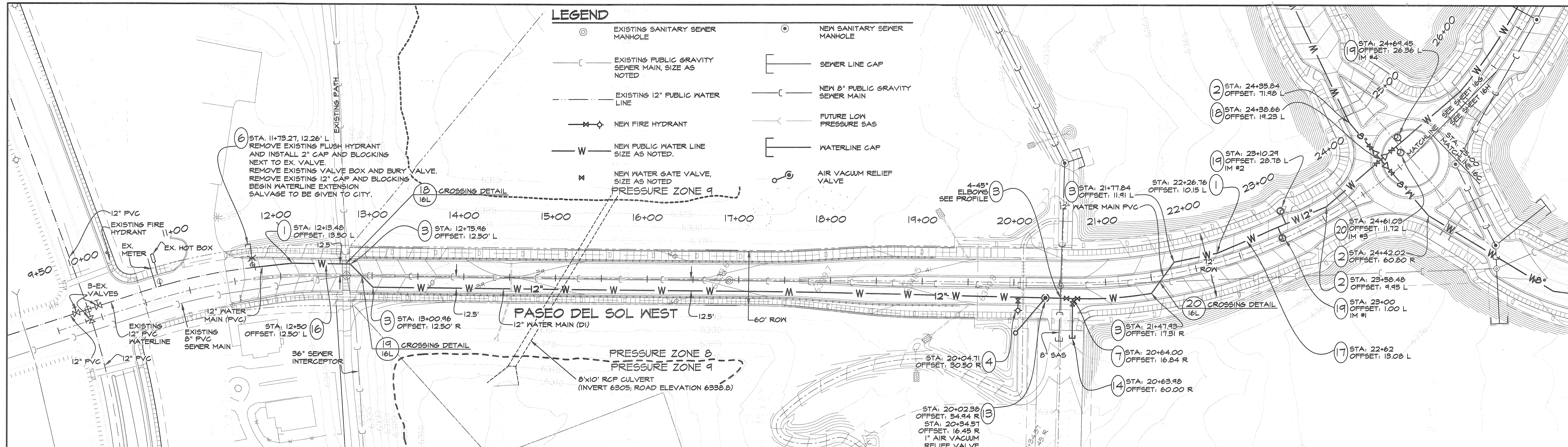
DATE	BY
08/31/2025	O.G.

- GENERAL NOTES FOR WATER LINE EXTENSIONS**
- CONTRACTOR SHALL NOTIFY THE CITY OF SANTA FE WATER DIVISION (COSFWD) FIVE (5) DAYS PRIOR TO COMMENCEMENT OF WORK.
 - CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE COSFWD CONSTRUCTION STANDARDS AND SPECIFICATIONS.
 - ALL EASEMENTS SHALL BE DEDICATED, CLEARED, GRADED AND STAKED PRIOR TO WATER LINE INSTALLATION.
 - ALL STREETS SHALL BE CUT TO WITHIN +/- 6" OF FINAL GRADE PRIOR TO WATER LINE INSTALLATION.
 - LOT CORNERS SHALL BE STAKED PRIOR TO SERVICE LINE INSTALLATION. CURB, GUTTER AND DRIVEWAY APRON SHALL BE INSTALLED PRIOR TO SERVICE LINE INSTALLATION UNLESS OTHERWISE APPROVED, IN WRITING, BY COSFWD.
 - CONTRACTOR (DEVELOPER) SHALL PROVIDE CONSTRUCTION STAKING UTILIZING THE APPROPRIATE RIGHT-OF-WAY MAPS, SIGNED PLATS AND COSFWD DRAWINGS.
 - MATERIAL SUBMITTALS SHALL BE APPROVED BY COSFWD PRIOR TO CONSTRUCTION.
 - CONTACT NEW MEXICO ONE CALL AT 811 TWO (2) WORKING DAYS IN ADVANCE OF CONSTRUCTION FOR UTILITY SPOTS.
 - PRESSURE REGULATORS SHALL BE INSTALLED ON ALL SERVICES DOWNSTREAM FROM THE METER.
 - 4 FEET COVER TO TOP OF PIPE SHALL BE MAINTAINED ON ALL WATER MAINS AND SERVICES.
 - CONTRACTOR SHALL SUBMIT AS-BUILT CONSTRUCTION PACKET WITHIN FIVE (5) DAYS OF COMPLETION OF CONSTRUCTION INCLUDING: VALVE TIES, AS-BUILT DRAWINGS (INCLUDING, BUT NOT LIMITED TO: FITTING-TO-FITTING MEASUREMENTS, SERVICE-TO-SERVICE MEASUREMENTS, CENTER OF MAIN TO CENTER OF SERVICE MEASUREMENTS, LENGTH OF MAIN INSTALLED, FITTINGS INSTALLED, ETC.) AND POTABILITY RESULTS.
 - ALL VALVE BOXES SHALL BE BROUGHT UP TO GRADE OF THE FINAL PAVING MATERIAL SO THAT THE CONCRETE IS EXPOSED.
 - FIRE HYDRANTS SHALL BE NUMBERED USING REFLECTIVE NUMERALS. THE REFLECTIVE NUMERALS SHALL BE OBTAINED BY THE CONTRACTOR FOR THE COSFWD FIELD REPRESENTATIVE AT THE TIME THE NOTICE TO PROCEED (NTP) IS ISSUED. NUMBERS SHALL BE LEGIBLE FROM THE ROAD. PRIOR TO INSTALLING NUMBERS, FIRE HYDRANTS SHALL BE PAINTED.
 - A MECHANICAL RESTRAINT SYSTEM SHALL BE UTILIZED ON FITTINGS AND PIPING FOR THRUST RESTRAINT. CONCRETE THRUST BLOCKING SHALL BE USED ONLY FOR SPECIAL CONDITIONS (E.G. CAPS WHERE MAIN WILL BE EXTENDED IN THE FUTURE) AS SPECIFICALLY APPROVED BY COSFWD.
 - ANY FIELD CHANGES TO THESE PLANS REQUIRE APPROVAL OF BOTH THE DESIGN ENGINEER AND COSFWD.
 - WORK ON COSFWD FACILITIES SHALL NOT BEGIN UNTIL COSFWD HAS ISSUED A NTP TO THE APPROVED UTILITY CONTRACTOR.
 - ANY AND ALL EASEMENTS FOR CITY-OWNED INFRASTRUCTURE SHALL BE OBTAINED/VERIFIED AND RECORDED BY DEVELOPER BEFORE PROJECT COMMENCEMENT. CONTRACTOR SHALL VERIFY THE EASEMENT IS IN PLACE BEFORE INSTALLING ANY INFRASTRUCTURE.
 - ANY GRADING IMPACTING EXISTING WATER MAINS MUST MAINTAIN 4 FOOT COVER, NOT TO EXCEED 5 FOOT COVER OVER MAINS. MAINS MUST BE ADJUSTED TO NEW GRADE AS NEEDED.
 - ALL METER CANS AND FIRE HYDRANTS SHALL HAVE 5-FEET OF UNOBSTRUCTED CLEARANCE ON ALL SIDES.
 - NO TREES SHALL BE PLANTED WITHIN 10' OF WATER MAIN.
 - CASING PIPE SHALL BE INSTALLED ON ALL IRRIGATION LINES FROM ROW TO ROW WHEN THEY CROSS WATER MAIN.



LEGEND

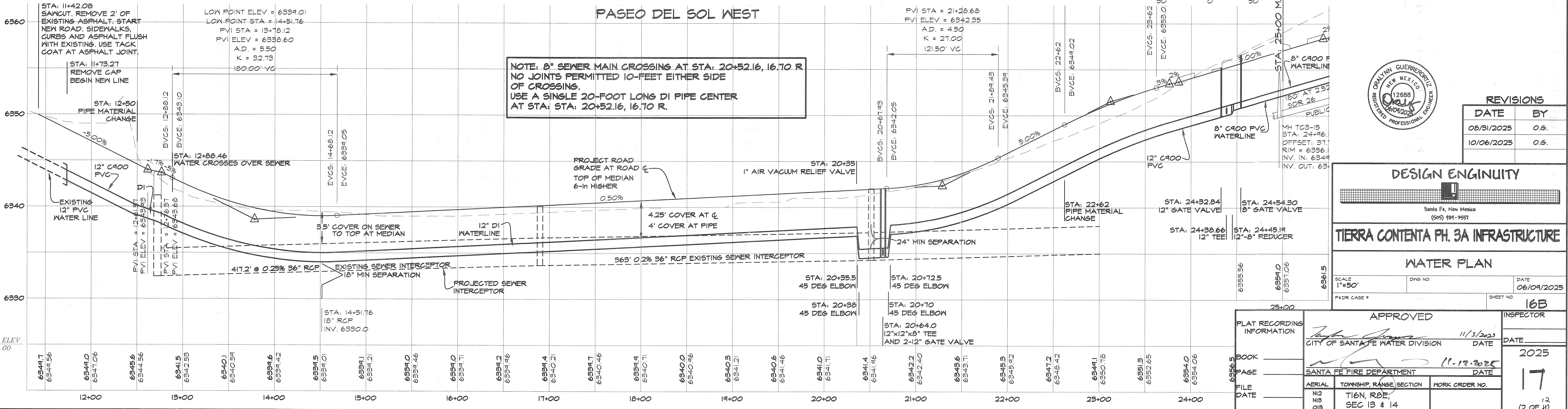
- ⊙ EXISTING SANITARY SEWER MANHOLE
- ⊙ NEW SANITARY SEWER MANHOLE
- EXISTING PUBLIC GRAVITY SEWER MAIN, SIZE AS NOTED
- NEW 8" PUBLIC GRAVITY SEWER MAIN
- EXISTING 12" PUBLIC WATER LINE
- NEW 12" PUBLIC WATER LINE
- NEW FIRE HYDRANT
- NEW WATER GATE VALVE, SIZE AS NOTED
- NEW WATER MAIN (PVC)
- NEW WATER MAIN (DI)
- SEWER LINE CAP
- NEW 8" WATER MAIN
- FUTURE LOW PRESSURE SAS
- WATERLINE CAP
- AIR VACUUM RELIEF VALVE



WATER SYSTEM KEY

- 1 INSTALL 11.25 DEGREE ELBOW RESTRAIN PER COSFWD DET. 10A/B/C
- 2 INSTALL 22.5 DEGREE ELBOW RESTRAIN PER COSFWD DET. 10A/B/C
- 3 INSTALL 45 DEGREE ELBOW RESTRAIN PER COSFWD DET. 10A/B/C
- 4 INSTALL A FIRE HYDRANT. INSTALL 12"X12"X6" MJFLG TEE 6" MJFLG GATE VALVE AND VALVE BOX
- 5 INSTALL A FIRE HYDRANT. INSTALL 8"X8"X8" MJFLG TEE 6" MJFLG GATE VALVE AND VALVE BOX
- 6 INSTALL A NON-PRESSURIZED CONNECTION TO EXISTING 12" PVC LINE. REMOVE EXISTING CAP, FLUSH HYDRANT AND VALVE. SALVAGE TO BE GIVEN TO CITY. BEGIN WATER LINE EXTENSION.
- 7 INSTALL 12"X12"X8" TEE INSTALL GATE VALVES AND VALVE BOXES ON 3 LEGS AS SHOWN RESTRAIN PER COSFWD DET. 10A/B/C
- 8 INSTALL 8"X8"X8" TEE INSTALL GATE VALVES AND VALVE BOXES ON 3 LEGS AS SHOWN RESTRAIN PER COSFWD DET. 10A/B/C
- 9 INSTALL 8" CROSS INSTALL GATE VALVES AND VALVE BOXES ON 4 LEGS AS SHOWN
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- 12 INSTALL 1" OR 2" AS NOTED AIR-PRESSURE RELIEF VALVE PER COSFWD DET. 10A/B/C IT RESTRAIN PER COSFWD DET. 10A/B/C
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- 14 INSTALL A NON-PRESSURIZED CONNECTION TO EXISTING 12" PVC LINE. REMOVE EXISTING CAP. BEGIN WATER LINE EXTENSION.
- 15 CHANGE PIPE MATERIAL FROM PVC TO DI.
- 16 CHANGE PIPE MATERIAL FROM DI TO PVC.
- 17 CHANGE PIPE MATERIAL FROM DI TO PVC.
- 18 INSTALL 12" CROSS 3-12"X8" REDUCER 1-12" GATE VALVES AND BOXES 3-8" GATE VALVES AND BOXES RESTRAIN PER COSFWD DET. 10A/B/C GATE VALVES SHALL BE INSTALLED ON CONCRETE APRON WHERE POSSIBLE.
- 19 INSTALL 1" IRRIGATION METER. PER COSFWD DET. 03 (TYF)
- 20 INSTALL 1.5" IRRIGATION METER. PER COSFWD DETAIL 04 (TYF)

RECORDED MAPPING		
	INITIALS	DATE
AS BUILT	---	---
VALVE MAPS	---	---
GIS (MAPPING)	---	---
INSPECTOR APPROVED	---	---



NOTE: 8" SEWER MAIN CROSSING AT STA. 20+52.16, 16.70 R. NO JOINTS PERMITTED 10-FOOT EITHER SIDE OF CROSSING. USE A SINGLE 20-FOOT LONG DI PIPE CENTER AT STA: STA: 20+52.16, 16.70 R.

DESIGN ENGINEER

Santa Fe, New Mexico
(505) 984-9951

TIERRA CONTENTA PH. 3A INFRASTRUCTURE

WATER PLAN

SCALE: 1"=50' DATE: 06/09/2025
SHEET NO: 16B

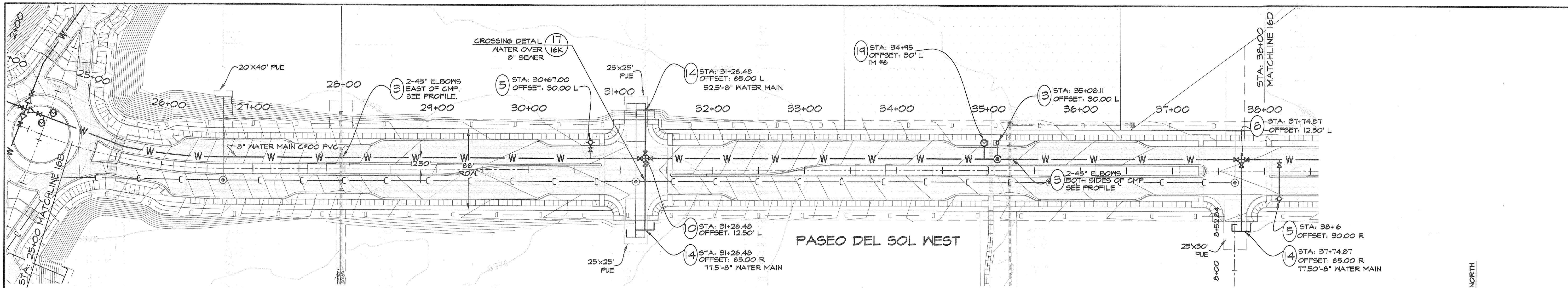
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CITY OF SANTA FE WATER DIVISION DATE: 11/3/2023

SANTA FE FIRE DEPARTMENT DATE: 11.12.2025

AERIAL TOWNSHIP, RANGE, SECTION WORK ORDER NO.

N12 T16N, R0E, 17
O1B SEC 13 & 14 (2 OF 11)

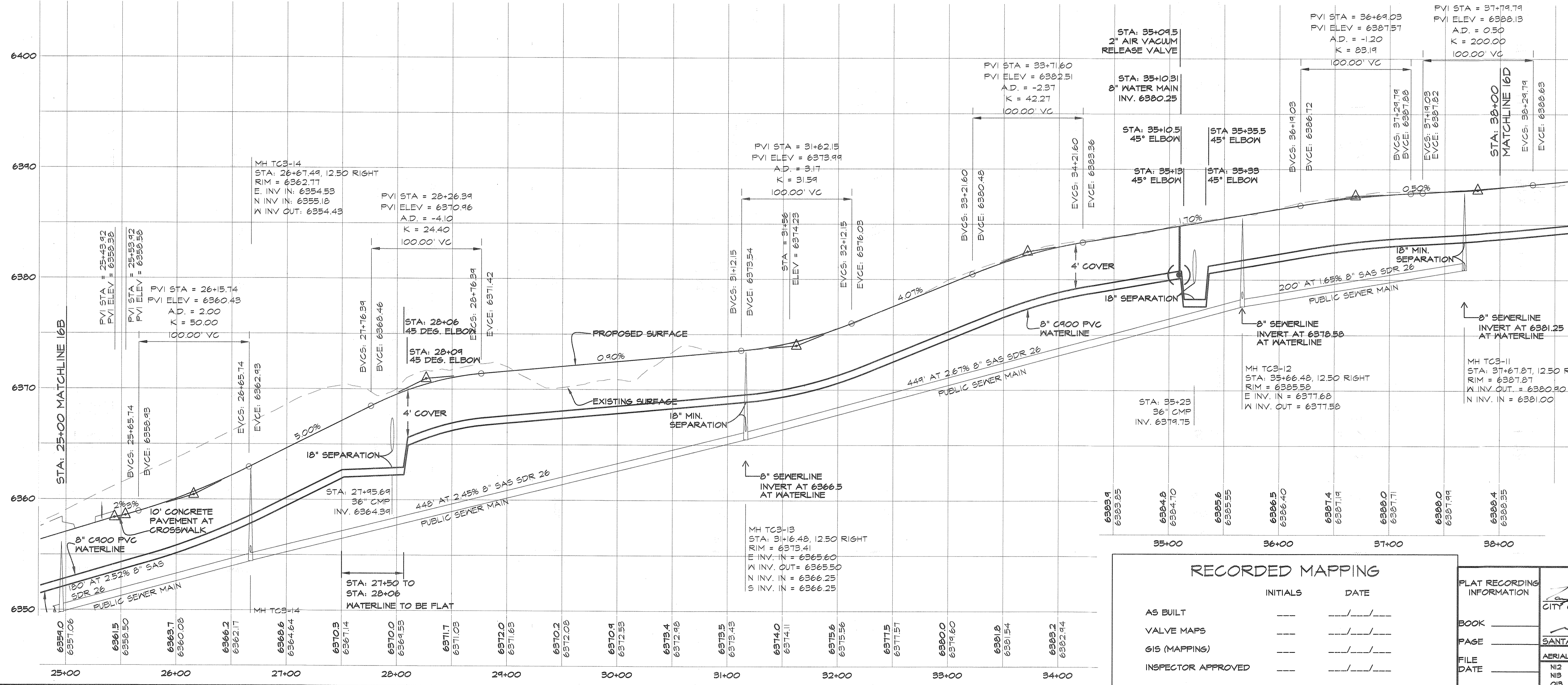
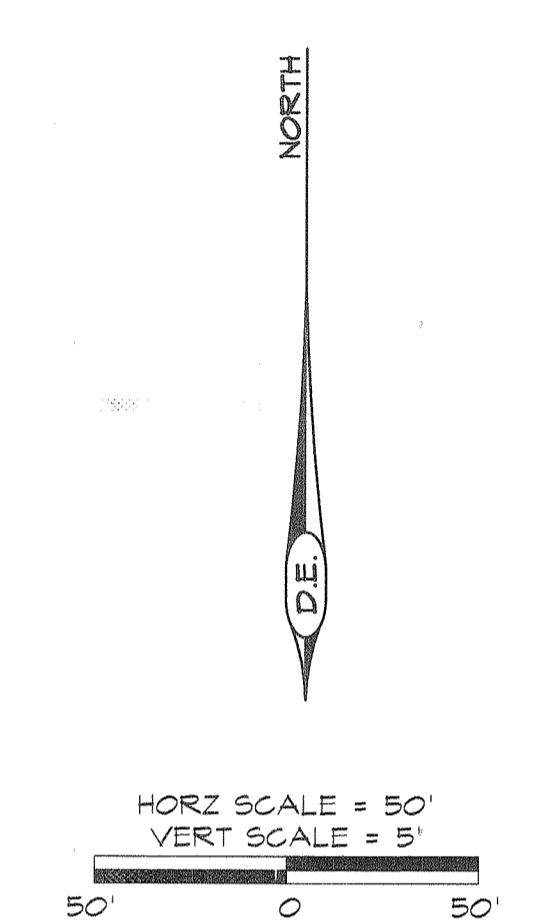


WATER SYSTEM KEY

- 1 INSTALL 11.25 DEGREE ELBOW RESTRAIN PER COSFWD DET. 10A/B/C
- 2 INSTALL 22.5 DEGREE ELBOW RESTRAIN PER COSFWD DET. 10A/B/C
- 3 INSTALL 45 DEGREE ELBOW RESTRAIN PER COSFWD DET. 10A/B/C
- 4 INSTALL A FIRE HYDRANT. INSTALL 12"x12"x6" M/JFL6 TEE 6" M/JFL6 GATE VALVE AND VALVE BOX
- 5 INSTALL A FIRE HYDRANT. REMOVE EXISTING CAP, FLUSH HYDRANT AND VALVE. SALVAGE TO BE GIVEN TO CITY. BEGIN WATER LINE EXTENSION.
- 6 INSTALL A NON-PRESSURIZED CONNECTION TO EXISTING 12" PVC LINE
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- 8 INSTALL 8"x8"x6" TEE INSTALL GATE VALVES AND VALVE BOXES ON 3 LEGS AS SHOWN RESTRAIN PER COSFWD DET. 10A/B/C
- 9 INSTALL 8" CROSS INSTALL GATE VALVES AND VALVE BOXES ON 4 LEGS AS SHOWN
- 10 INSTALL 12" GATE VALVE AND VALVE BOX RESTRAIN PER COSFWD DET. 10A/B/C
- 11
- 12
- 13 INSTALL 1" OR 2" AS NOTED AIR-PRESSURE RELIEF VALVE PER COSFWD DET. 10A/B/C 17 RESTRAIN PER COSFWD DET. 10A/B/C
- 14 INSTALL 8" CAP RESTRAIN PER COSFWD DET. 10A/B/C
- 15 INSTALL A NON-PRESSURIZED CONNECTION TO EXISTING 12" PVC LINE. REMOVE EXISTING CAP. BEGIN WATER LINE EXTENSION.
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LEGEND

- ⊙ EXISTING SANITARY SEWER MANHOLE
- ⊙ NEW SANITARY SEWER MANHOLE
- EXISTING PUBLIC GRAVITY SEWER MAIN, SIZE AS NOTED
- EXISTING 12" PUBLIC WATER LINE
- NEW FIRE HYDRANT
- NEW PUBLIC WATER LINE SIZE AS NOTED.
- M NEW WATER GATE VALVE, SIZE AS NOTED
- SEWER LINE CAP
- NEW 8" PUBLIC GRAVITY SEWER MAIN
- FUTURE LOW PRESSURE SAS
- WATERLINE CAP
- ⊙ AIR VACUUM RELIEF VALVE



REVISIONS

DATE	BY
08/31/2025	0.6.

DESIGN ENGINEUTY
 Santa Fe, New Mexico
 (505) 981-3591

TIERRA CONTENTA PH. 3A INFRASTRUCTURE

WATER PLAN

SCALE: 1"=50'
 DATE: 06/04/2025
 SHEET NO.: 16C

RECORDED MAPPING

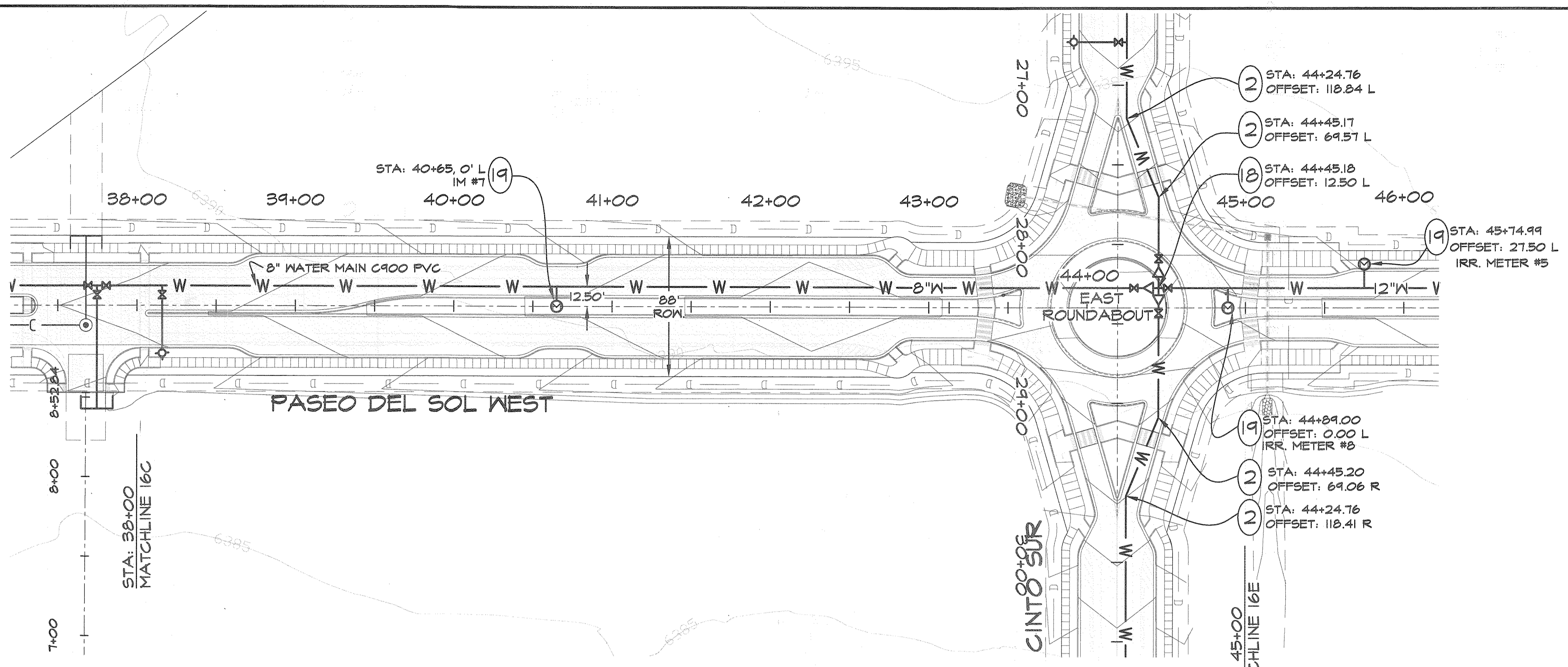
INITIALS	DATE
AS BUILT	---
VALVE MAPS	---
GIS (MAPPING)	---
INSPECTOR APPROVED	---

APPROVED

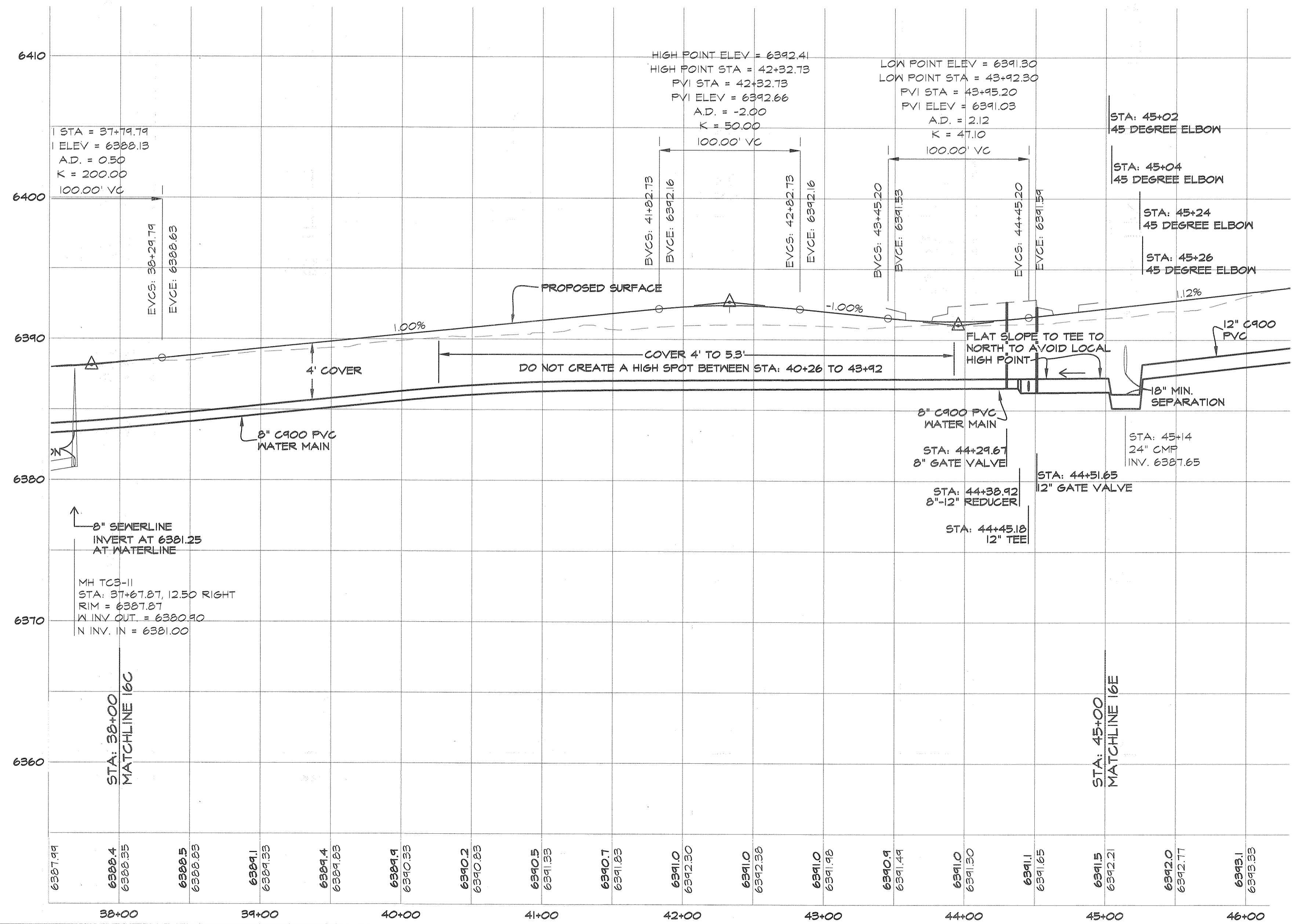
CITY OF SANTA FE WATER DIVISION
 DATE: 11/3/2025

SANTA FE FIRE DEPARTMENT
 DATE: 11-12-2025

INSPECTOR: [Signature]
 DATE: 2025
 17
 (3 OF 11)



- LEGEND**
- ⊙ EXISTING SANITARY SEWER MANHOLE
 - ⊙ NEW SANITARY SEWER MANHOLE
 - EXISTING PUBLIC GRAVITY SEWER MAIN, SIZE AS NOTED
 - SEWER LINE CAP
 - EXISTING 12" PUBLIC WATER LINE
 - NEW 8" PUBLIC GRAVITY SEWER MAIN
 - ⊕ NEW FIRE HYDRANT
 - FUTURE LOW PRESSURE GAS
 - NEW PUBLIC WATER LINE, SIZE AS NOTED
 - WATERLINE CAP
 - M NEW WATER GATE VALVE, SIZE AS NOTED
 - ⊕ AIR VACUUM RELIEF VALVE



- WATER SYSTEM KEY**
- 1 INSTALL 11.25 DEGREE ELBOW RESTRAIN PER COSFWD DET. 10A/B/C
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 - 5 INSTALL A FIRE HYDRANT. INSTALL 8"x8"x8" M/JFLG TEE 6" M/JFLG GATE VALVE AND VALVE BOX 6" DI PIPE AND 3-WAY FIRE HYDRANT ASSEMBLY WITH CITY OF SF THREADS PER COSFWD DET. 07. RESTRAIN PER COSFWD DET. 10A/B/C
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 - 19 INSTALL 1" IRRIGATION METER. PER COSFWD DET. 03 (TYP.)
 - 20 INSTALL 1.5" IRRIGATION METER. PER COSFWD DETAIL 04 (TYP.)



REVISIONS

DATE	BY

DESIGN ENGINEER

Santa Fe, New Mexico
(505) 981-3951

TIERRA CONTENTA PH. 3A INFRASTRUCTURE

WATER PLAN

SCALE: 1"=50' SHEET NO. 16D

RECORDED MAPPING

	INITIALS	DATE
AS BUILT	---	---
VALVE MAPS	---	---
GIS (MAPPING)	---	---
INSPECTOR APPROVED	---	---

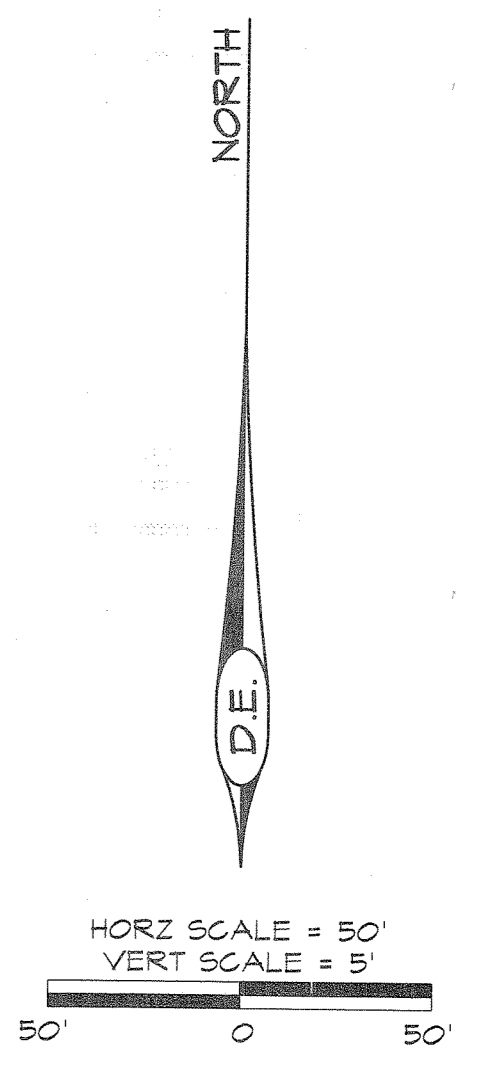
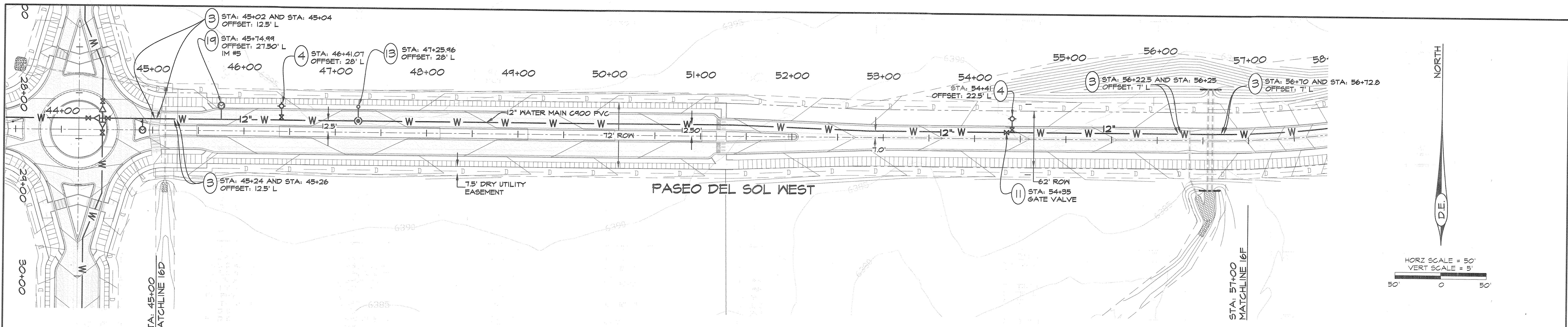
APPROVED

CITY OF SANTA FE WATER DIVISION DATE: 11/3/2025

SANTA FE FIRE DEPARTMENT DATE: 11-12-2025

AERIAL TOWNSHIP/RANGE, SECTION WORK ORDER NO. DATE: 2025

N12 T16N, R0E, SEC 13 & 14 SHEET NO. 17 (4 OF 4)

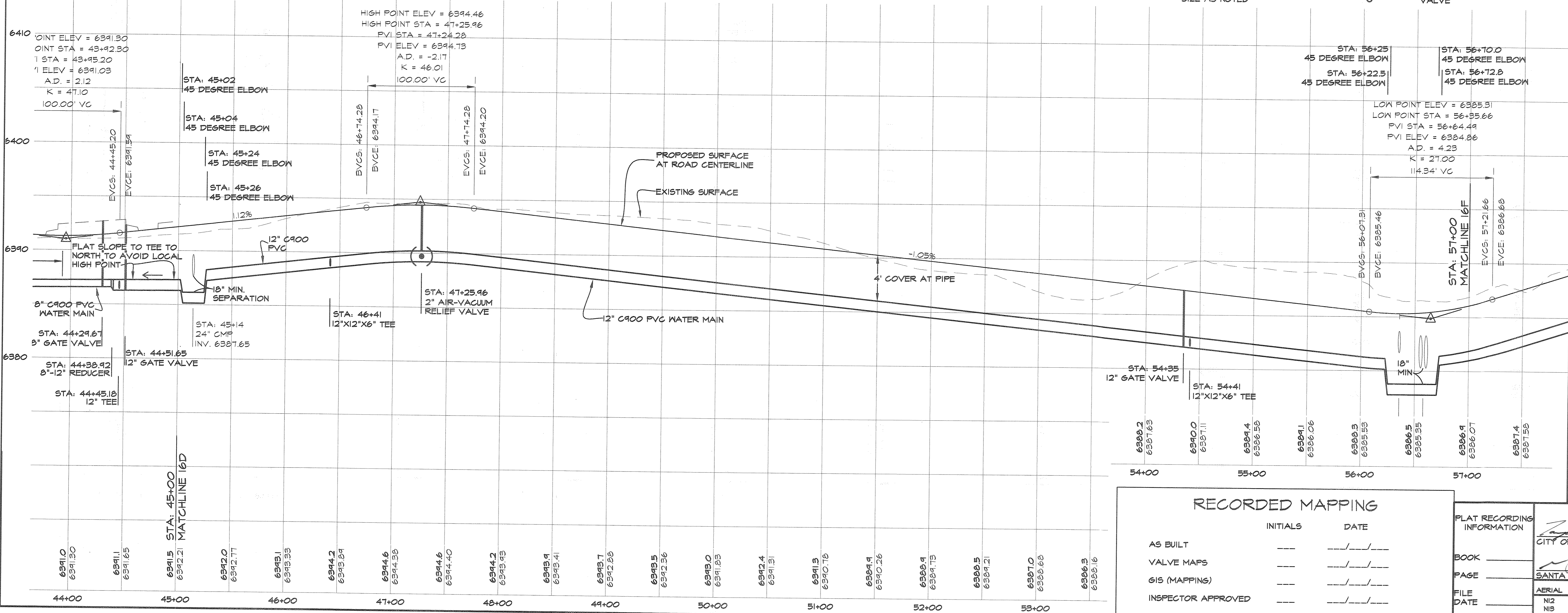


WATER SYSTEM KEY

- 1 INSTALL 11.25 DEGREE ELBOW RESTRAIN PER COSFWD DET. 10A/B/C
- 2 INSTALL 22.5 DEGREE ELBOW RESTRAIN PER COSFWD DET. 10A/B/C
- 3 INSTALL 45 DEGREE ELBOW RESTRAIN PER COSFWD DET. 10A/B/C
- 4 INSTALL A FIRE HYDRANT. INSTALL 12\"/>

LEGEND

- ⊙ EXISTING SANITARY SEWER MANHOLE
- NEW SANITARY SEWER MANHOLE
- EXISTING PUBLIC GRAVITY SEWER MAIN, SIZE AS NOTED
- EXISTING 12\"/>



REVISIONS	
DATE	BY

DESIGN ENGINEUTY
Santa Fe, New Mexico
(505) 991-9997

TIERRA CONTENTA PH. 3A INFRASTRUCTURE

WATER PLAN

SCALE: 1"=50' DATE: 06/09/2025

PROJECT CASE # SHEET NO: 16E

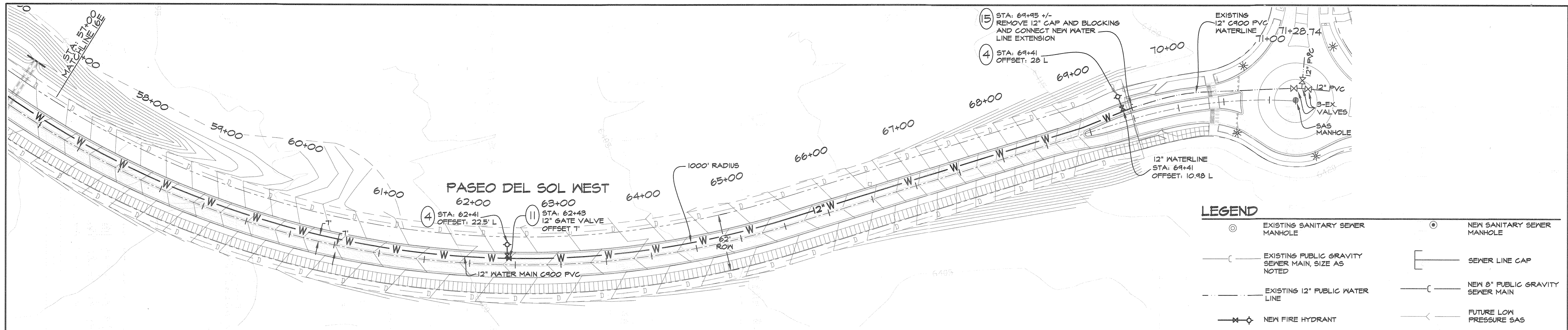
RECORDED MAPPING	
INITIALS	DATE
AS BUILT	---
VALVE MAPS	---
GIS (MAPPING)	---
INSPECTOR APPROVED	---

APPROVED

PLAT RECORDING INFORMATION: *[Signature]* 11/3/2025
CITY OF SANTA FE WATER DIVISION DATE: 11-12-2025

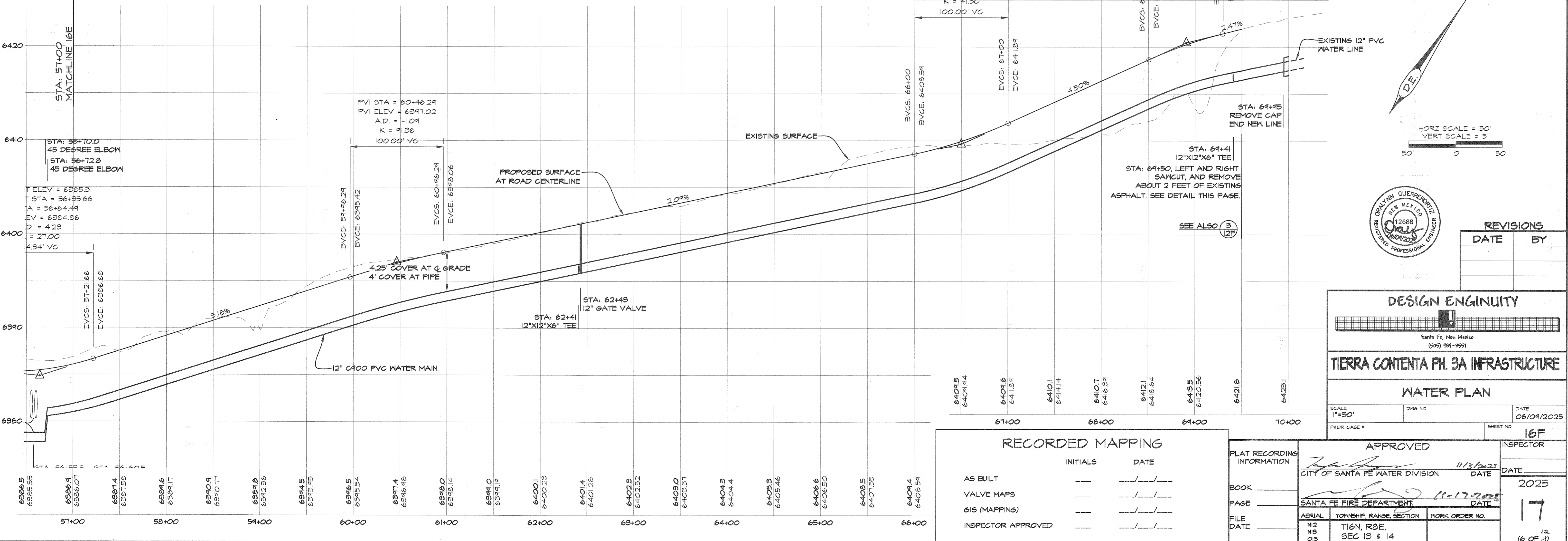
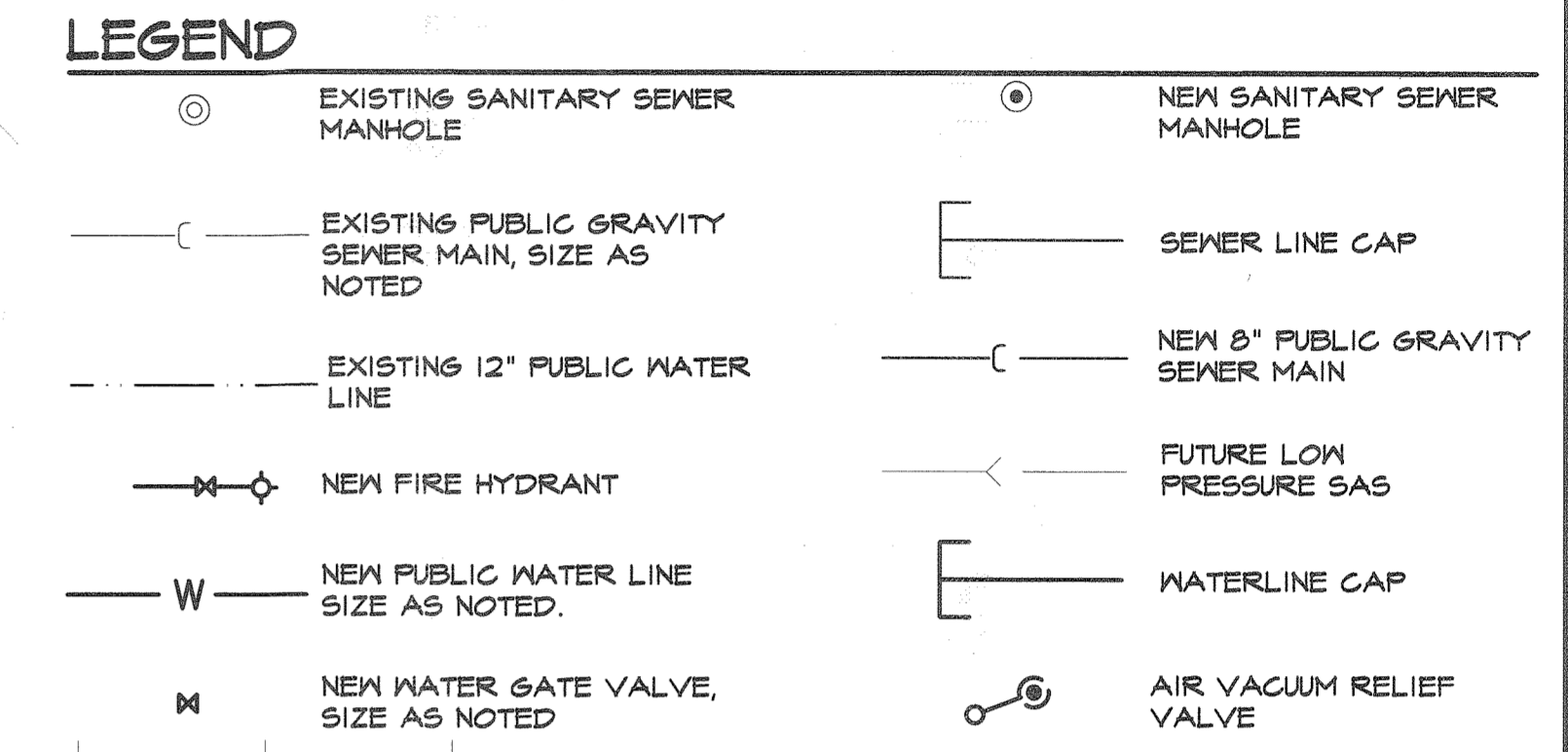
BOOK: PAGE: FILE DATE: INSPECTOR: 17 (5 OF 17)

AERIAL: TOWNSHIP, RANGE, SECTION: T16N, R2E, SEC 13 & 14 WORK ORDER NO.:



WATER SYSTEM KEY

- | | | | | |
|---|---|---|--|---|
| 1. INSTALL 11.25 DEGREE ELBOW
RESTRAIN PER COSFND DET. 10A/B/C | 5. INSTALL A FIRE HYDRANT.
INSTALL 8"X8"X6" M.J./FLG TEE
6" M.J./FLG GATE VALVE AND
VALVE BOX
6" DI PIPE AND
3-WAY FIRE HYDRANT ASSEMBLY
WITH CITY OF SF THREADS PER
COSFND DET. 07. RESTRAIN PER
COSFND DET. 10A/B/C | 7. INSTALL 12"X12"X6" TEE
INSTALL GATE VALVES AND
VALVE BOXES ON 3 LEGS AS
SHOWN RESTRAIN PER COSFND
DET. 10A/B/C | 13. INSTALL 1" OR 2" AS NOTED
AIR-PRESSURE RELIEF VALVE PER
COSFND DET. 10A/B/C 17
RESTRAIN PER COSFND DET. 10A/B/C | 18. INSTALL 12" CROSS
3-12"X8" REDUCER
1-12" GATE VALVES AND BOXES
3-8" GATE VALVES AND BOXES
RESTRAIN PER COSFND DET. 10A/B/C
GATE VALVES SHALL BE INSTALLED
ON CONCRETE APRON WHERE POSSIBLE. |
| 2. INSTALL 22.5 DEGREE ELBOW
RESTRAIN PER COSFND DET. 10A/B/C | 6. INSTALL A NON-PRESSURIZED
CONNECTION TO EXISTING 12" PVC
LINE.
REMOVE EXISTING CAP, FLUSH
HYDRANT AND VALVE. SALVAGE
TO BE GIVEN TO CITY.
BEGIN WATER LINE EXTENSION. | 8. INSTALL 8"X8"X6" TEE
INSTALL GATE VALVES AND
VALVE BOXES ON 3 LEGS AS
SHOWN
RESTRAIN PER COSFND DET. 10A/B/C | 14. INSTALL 8" CAP
RESTRAIN PER COSFND DET. 10A/B/C | 19. INSTALL 1" IRRIGATION METER.
PER COSFND DET. 03 (TYP) |
| 3. INSTALL 45 DEGREE ELBOW
RESTRAIN PER COSFND DET. 10A/B/C | 10. INSTALL 8" CROSS
INSTALL GATE VALVES AND VALVE BOXES
ON 4 LEGS AS SHOWN | 9. INSTALL 12"X12"X6" TEE
INSTALL GATE VALVES AND
VALVE BOXES ON 3 LEGS AS
SHOWN
RESTRAIN PER COSFND DET. 10A/B/C | 15. INSTALL A NON-PRESSURIZED
CONNECTION TO EXISTING 12" PVC
LINE.
REMOVE EXISTING CAP.
BEGIN WATER LINE EXTENSION.
CHANGE PIPE MATERIAL FROM PVC
TO DI. | 20. INSTALL 1.5" IRRIGATION METER.
PER COSFND DETAIL 04 (TYP) |
| 4. INSTALL A FIRE HYDRANT.
INSTALL 12"X12"X6" M.J./FLG TEE
6" M.J./FLG GATE VALVE AND
VALVE BOX
6" DI PIPE AND 3-WAY FIRE
HYDRANT ASSEMBLY WITH CITY
OF SF THREADS PER COSFND
DET. 07. RESTRAIN
PER COSFND DET. 10A/B/C | 11. INSTALL 12" GATE VALVE AND
VALVE BOX
RESTRAIN PER COSFND DET. 10A/B/C | 16. CHANGE PIPE MATERIAL FROM DI
TO PVC. | | |



REVISIONS

DATE	BY

DESIGN ENGINEER

Santa Fe, New Mexico
(505) 484-9991

TIERRA CONTENTA PH. 3A INFRASTRUCTURE

WATER PLAN

SCALE: 1"=50'
DATE: 06/09/2025
SHEET NO: 16F

RECORDED MAPPING

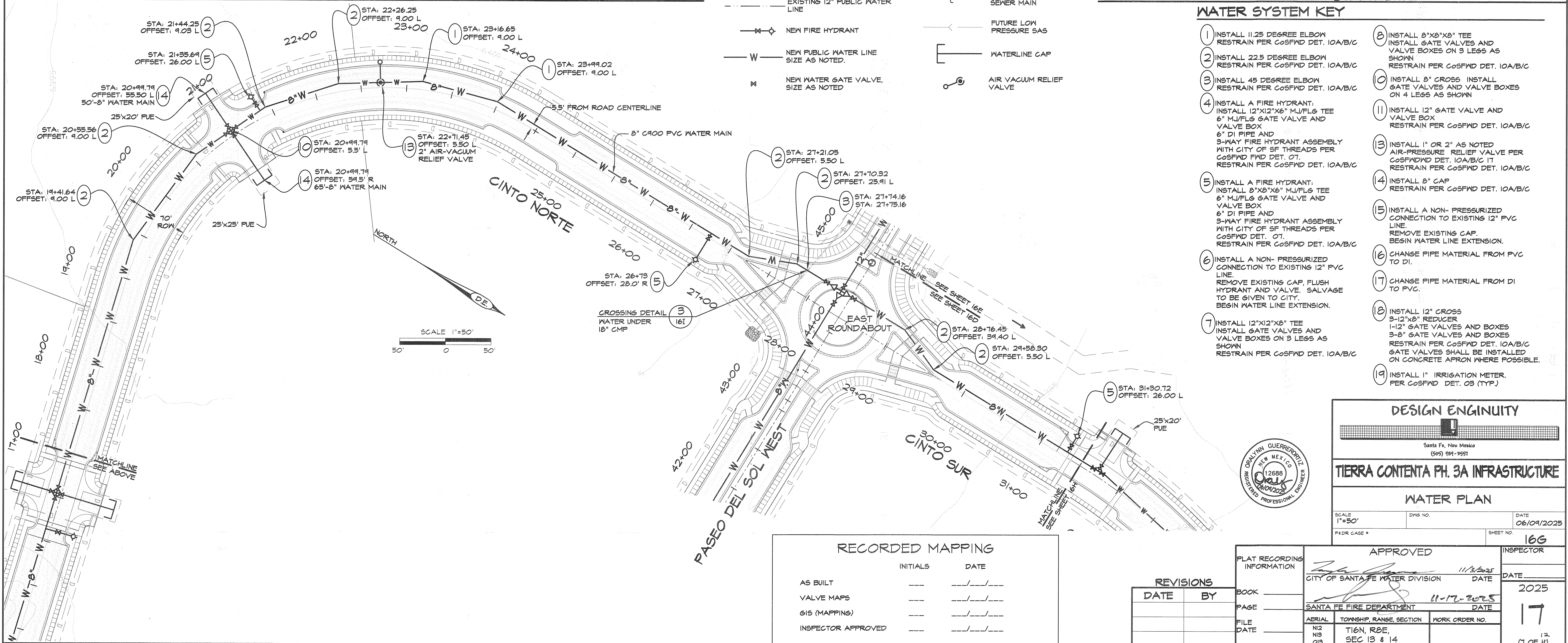
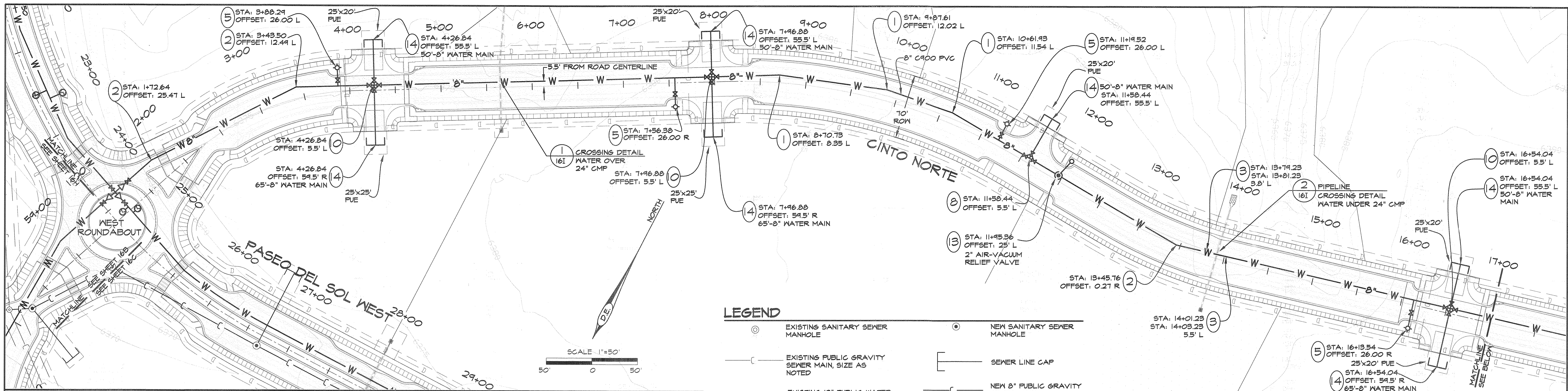
AS BUILT	INITIALS	DATE
VALVE MAPS	---	---
GIS (MAPPING)	---	---
INSPECTOR APPROVED	---	---

APPROVED

CITY OF SANTA FE WATER DIVISION
DATE: 11/3/2025

SANTA FE FIRE DEPARTMENT
DATE: 11-17-2025

INSPECTOR: 2025
17
(6 OF 17)



- LEGEND**
- EXISTING SANITARY SEWER MANHOLE
 - NEW SANITARY SEWER MANHOLE
 - EXISTING PUBLIC GRAVITY SEWER MAIN, SIZE AS NOTED
 - NEW 8" PUBLIC GRAVITY SEWER MAIN
 - EXISTING 12" PUBLIC WATER LINE
 - NEW PUBLIC WATER LINE, SIZE AS NOTED
 - NEW FIRE HYDRANT
 - NEW WATER GATE VALVE, SIZE AS NOTED
 - SEWER LINE CAP
 - WATERLINE CAP
 - FUTURE LOW PRESSURE GAS
 - AIR VACUUM RELIEF VALVE

- WATER SYSTEM KEY**
- 1 INSTALL 11.25 DEGREE ELBOW RESTRAIN PER COSFWD DET. 10A/B/C
 - 2 INSTALL 22.5 DEGREE ELBOW RESTRAIN PER COSFWD DET. 10A/B/C
 - 3 INSTALL 45 DEGREE ELBOW RESTRAIN PER COSFWD DET. 10A/B/C
 - 4 INSTALL A FIRE HYDRANT: INSTALL 12"x12"x6" M/J/FLG TEE 6" M/J/FLG GATE VALVE AND VALVE BOX 6" DI PIPE AND 3-WAY FIRE HYDRANT ASSEMBLY WITH CITY OF SF THREADS PER COSFWD DET. 07. RESTRAIN PER COSFWD DET. 10A/B/C
 - 5 INSTALL A FIRE HYDRANT: INSTALL 8"x8"x6" M/J/FLG TEE 6" M/J/FLG GATE VALVE AND VALVE BOX 6" DI PIPE AND 3-WAY FIRE HYDRANT ASSEMBLY WITH CITY OF SF THREADS PER COSFWD DET. 07. RESTRAIN PER COSFWD DET. 10A/B/C
 - 6 INSTALL A NON-PRESSURIZED CONNECTION TO EXISTING 12" PVC LINE. REMOVE EXISTING CAP, FLUSH HYDRANT AND VALVE. SALVAGE TO BE GIVEN TO CITY. BEGIN WATER LINE EXTENSION.
 - 7 INSTALL 12"x12"x8" TEE INSTALL GATE VALVES AND VALVE BOXES ON 3 LESS AS SHOWN RESTRAIN PER COSFWD DET. 10A/B/C
 - 8 INSTALL 8"x8"x8" TEE INSTALL GATE VALVES AND VALVE BOXES ON 3 LESS AS SHOWN RESTRAIN PER COSFWD DET. 10A/B/C
 - 9 INSTALL 12" GATE VALVE AND VALVE BOX RESTRAIN PER COSFWD DET. 10A/B/C
 - 10 INSTALL 8" GATE VALVE AND VALVE BOX RESTRAIN PER COSFWD DET. 10A/B/C
 - 11 INSTALL 12" GATE VALVE AND VALVE BOX RESTRAIN PER COSFWD DET. 10A/B/C
 - 12 INSTALL 1" OR 2" AS NOTED AIR-PRESSURE RELIEF VALVE PER COSFWD DET. 10A/B/C IT RESTRAIN PER COSFWD DET. 10A/B/C
 - 13 INSTALL 8" CAP RESTRAIN PER COSFWD DET. 10A/B/C
 - 14 INSTALL A NON-PRESSURIZED CONNECTION TO EXISTING 12" PVC LINE. REMOVE EXISTING CAP. BEGIN WATER LINE EXTENSION.
 - 15 CHANGE PIPE MATERIAL FROM PVC TO DI.
 - 16 CHANGE PIPE MATERIAL FROM DI TO PVC.
 - 17 INSTALL 12" CROSS 3-12"x8" REDUCER 1-12" GATE VALVES AND BOXES 3-8" GATE VALVES AND BOXES RESTRAIN PER COSFWD DET. 10A/B/C GATE VALVES SHALL BE INSTALLED ON CONCRETE APRON WHERE POSSIBLE.
 - 18 INSTALL 1" IRRIGATION METER. PER COSFWD DET. 03 (TYP)

DESIGN ENGINEUTY

Santa Fe, New Mexico
(505) 981-9991

TIERRA CONTENTA PH. 3A INFRASTRUCTURE

WATER PLAN

SCALE: 1"=50'
DWS NO. _____
DATE: 06/09/2025
SHEET NO. 166

RECORDED MAPPING

	INITIALS	DATE
AS BUILT	---	---
VALVE MAPS	---	---
GIS (MAPPING)	---	---
INSPECTOR APPROVED	---	---

REVISIONS

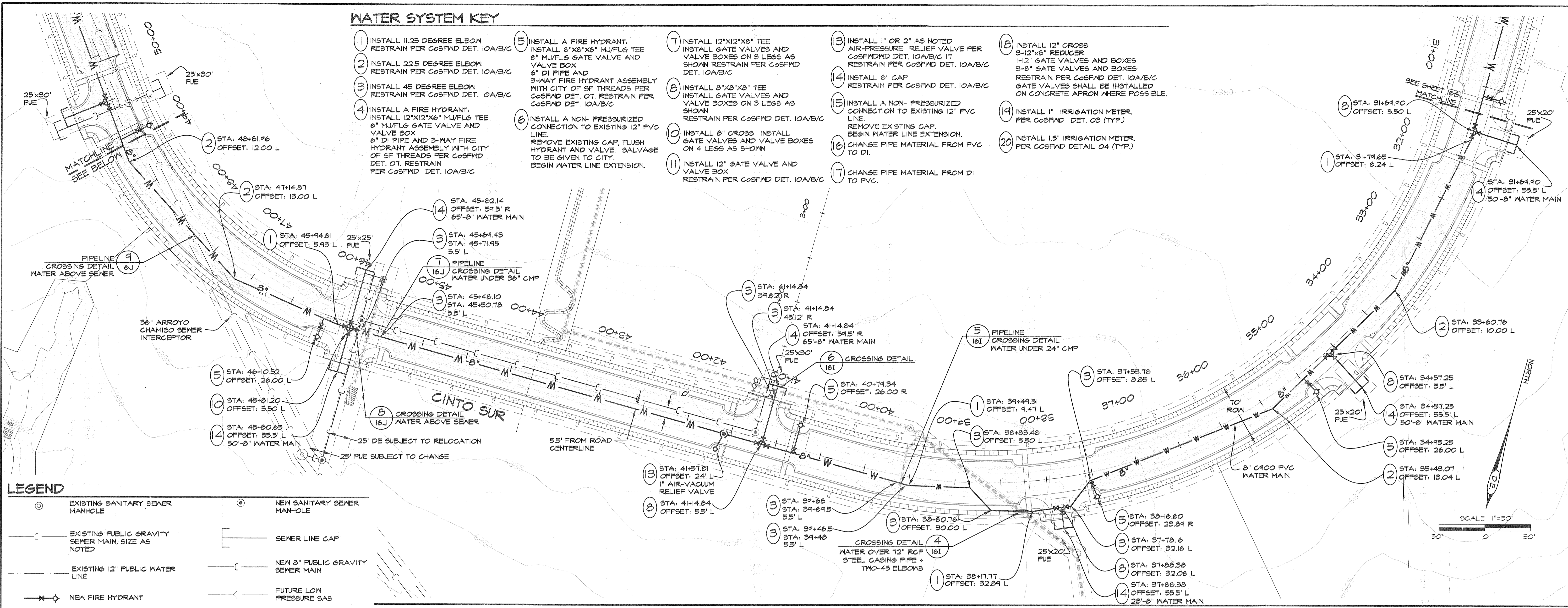
DATE	BY

APPROVED

PLAT RECORDING INFORMATION	BOOK _____	PAGE _____	FILE _____	DATE _____
CITY OF SANTA FE WATER DIVISION				
SANTA FE FIRE DEPARTMENT				
AERIAL	TOWNSHIP, RANGE, SECTION	WORK ORDER NO.	DATE	
N12	T16N, R8E,		2025	
N18	SEC 13 & 14		17	
O18			(7 OF 17)	

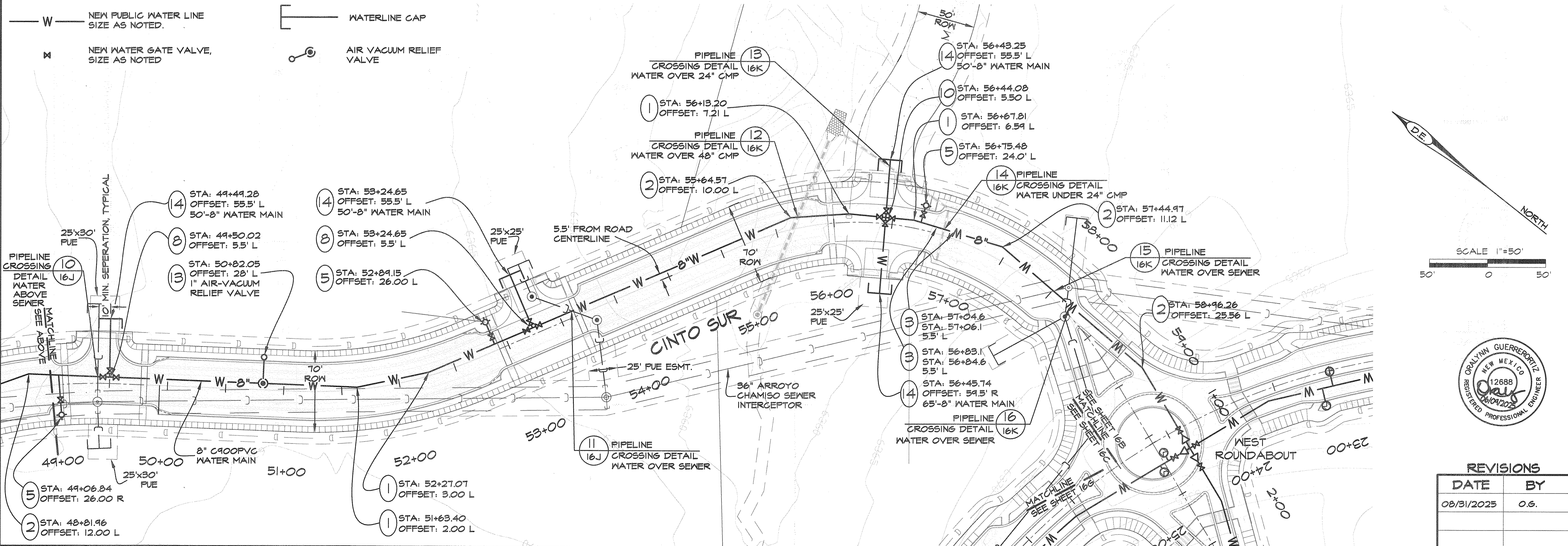
WATER SYSTEM KEY

- 1 INSTALL 11.25 DEGREE ELBOW RESTRAIN PER COSFMD DET. 10A/B/C
- 2 INSTALL 22.5 DEGREE ELBOW RESTRAIN PER COSFMD DET. 10A/B/C
- 3 INSTALL 45 DEGREE ELBOW RESTRAIN PER COSFMD DET. 10A/B/C
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- 5 INSTALL A FIRE HYDRANT. INSTALL 8"x8"x6" M/JFLG TEE 6" M/JFLG GATE VALVE AND VALVE BOX 6" DI PIPE AND 3-WAY FIRE HYDRANT ASSEMBLY WITH CITY OF SF THREADS PER COSFMD DET. 07. RESTRAIN PER COSFMD DET. 10A/B/C
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- 9 INSTALL 8" CAP RESTRAIN PER COSFMD DET. 10A/B/C
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- 17 CHANGE PIPE MATERIAL FROM DI TO PVC.
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- 19 INSTALL 1" IRRIGATION METER. PER COSFMD DET. 03 (TYP.)
- 20 INSTALL 1.5" IRRIGATION METER. PER COSFMD DETAIL 04 (TYP.)



LEGEND

	EXISTING SANITARY SEWER MANHOLE		NEW SANITARY SEWER MANHOLE
	EXISTING PUBLIC GRAVITY SEWER MAIN, SIZE AS NOTED		SEWER LINE CAP
	EXISTING 12" PUBLIC WATER LINE		NEW 8" PUBLIC GRAVITY SEWER MAIN
	NEW FIRE HYDRANT		FUTURE LOW PRESSURE SAS
	NEW PUBLIC WATER LINE SIZE AS NOTED		WATERLINE CAP
	NEW WATER GATE VALVE, SIZE AS NOTED		AIR VACUUM RELIEF VALVE



RECORDED MAPPING

	INITIALS	DATE
AS BUILT		
VALVE MAPS		
GIS (MAPPING)		
INSPECTOR APPROVED		

DESIGN ENGINEER

Santa Fe, New Mexico
(505) 991-3957

TIERRA CONTENTA PH. 3A INFRASTRUCTURE

WATER PLAN

SCALE 1"=50'
DWS NO. DATE 06/09/2025
P/DR CASE # SHEET NO. 16H

REVISIONS

DATE	BY
08/31/2025	O.G.

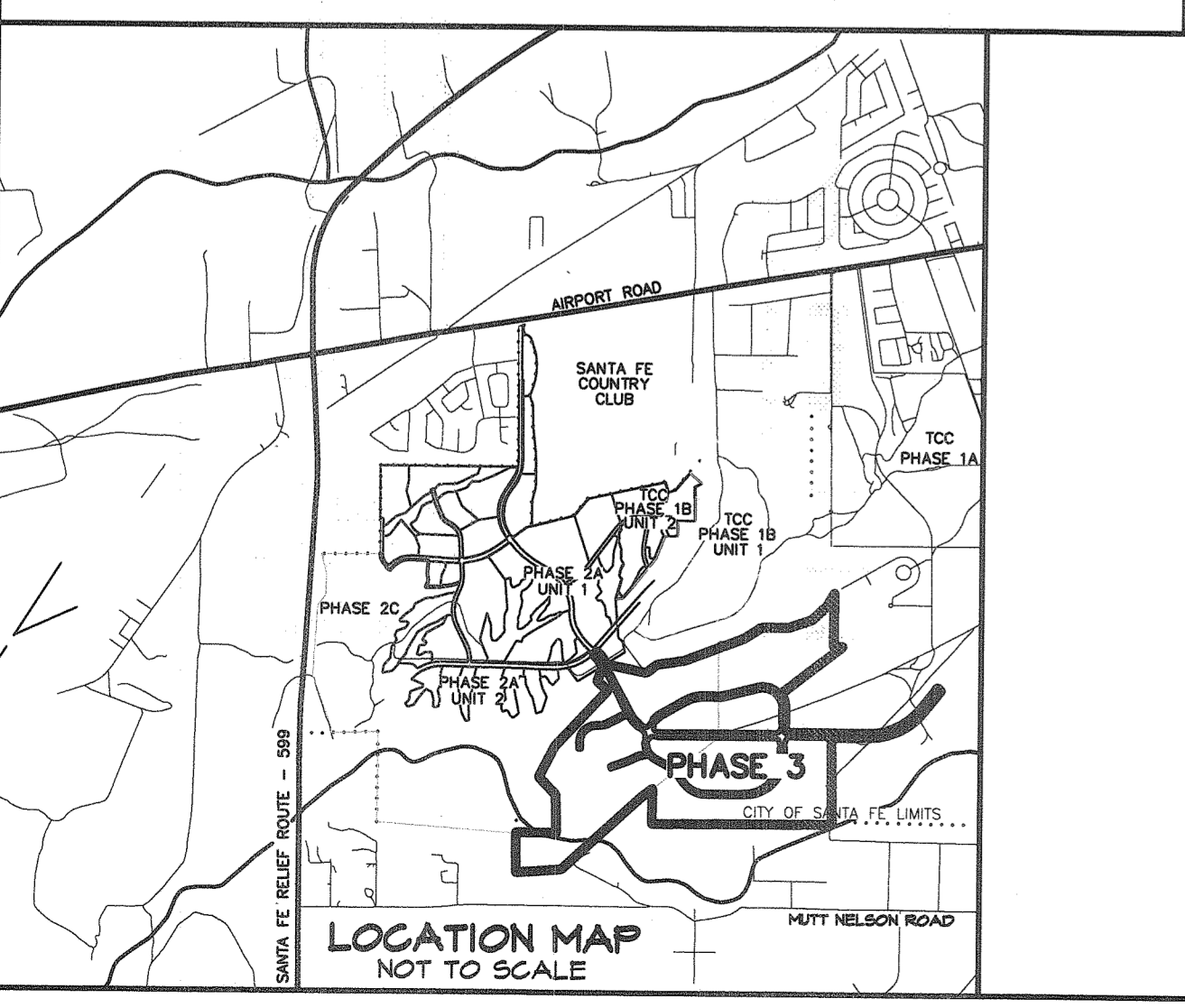
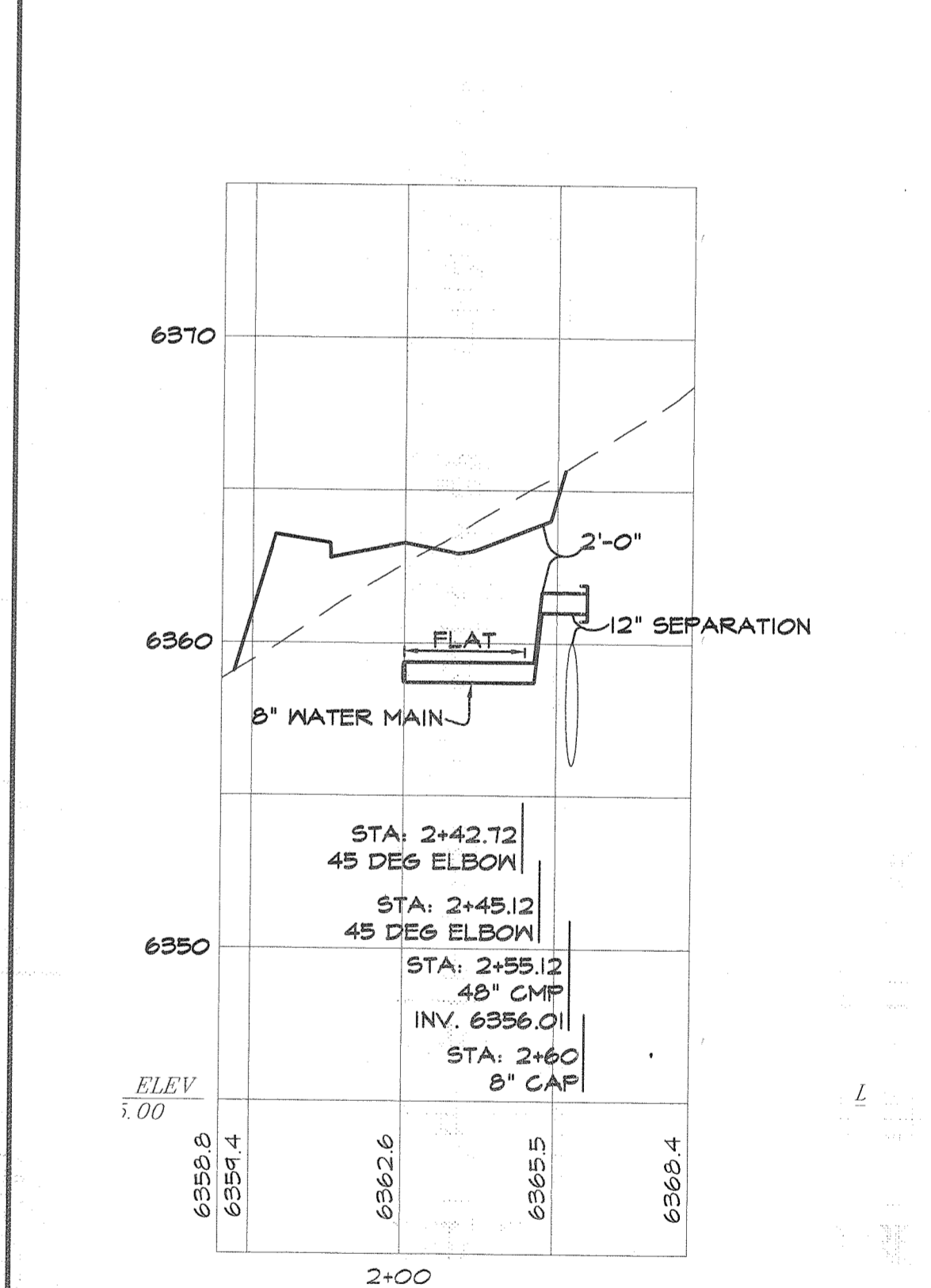
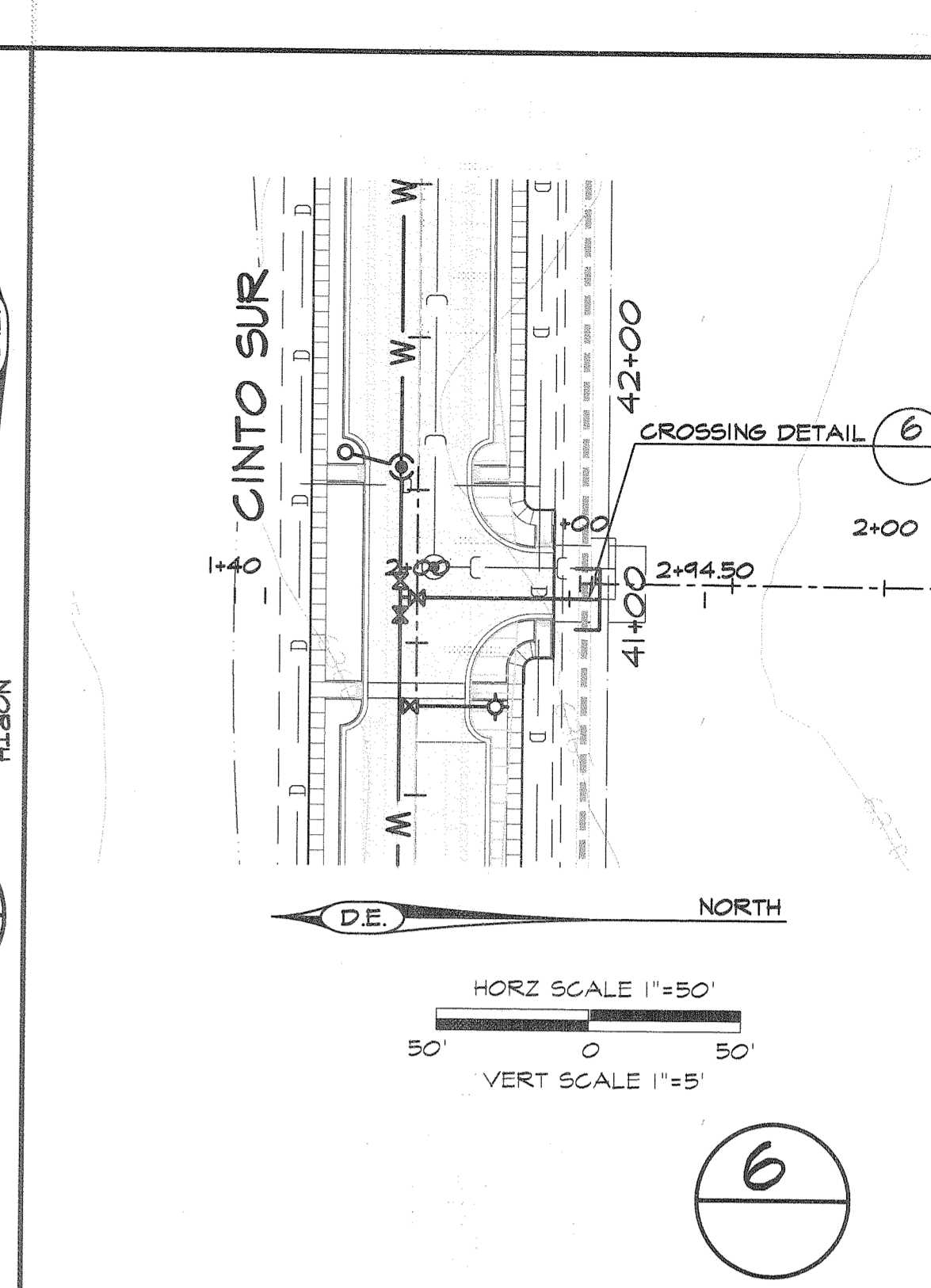
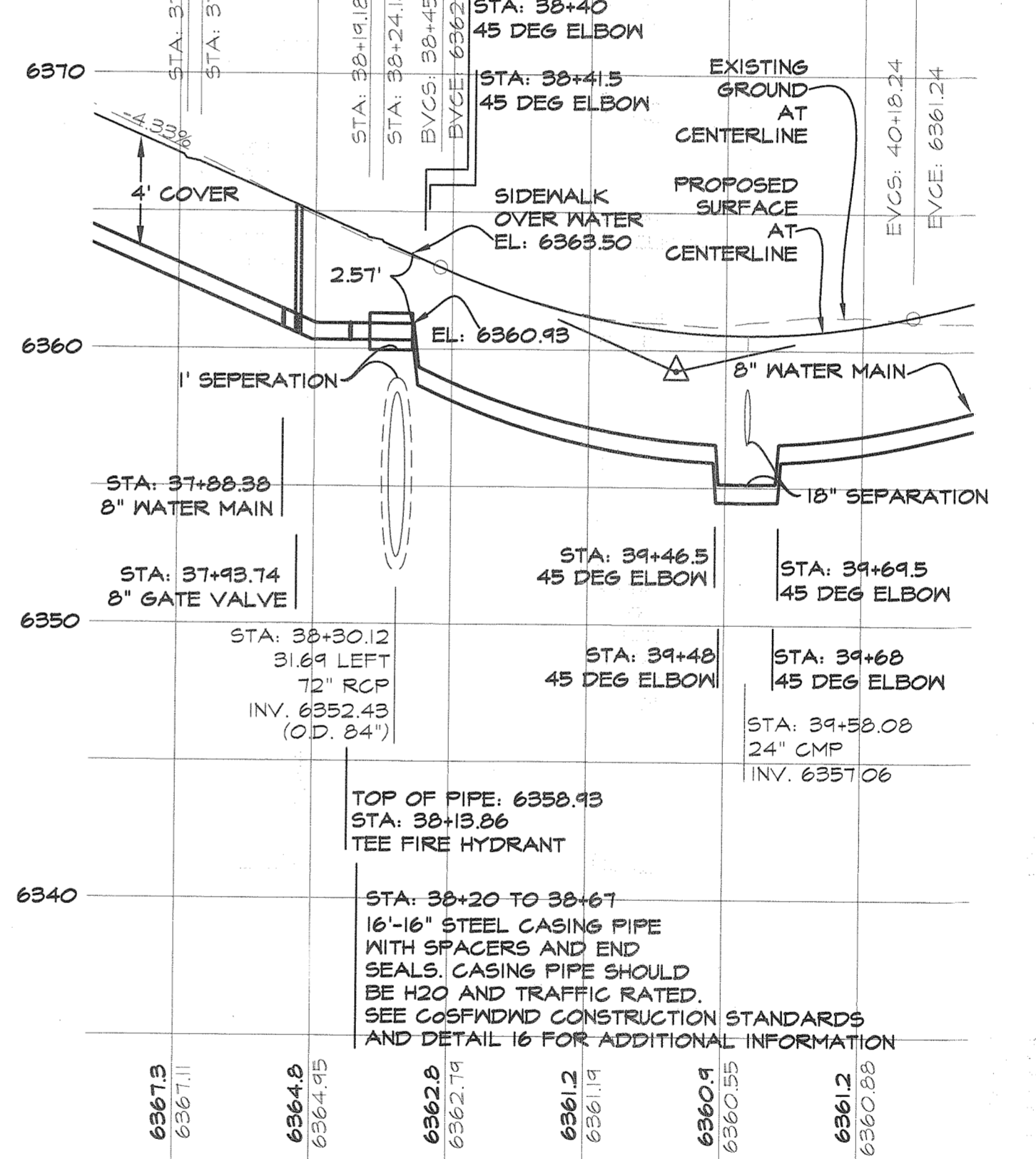
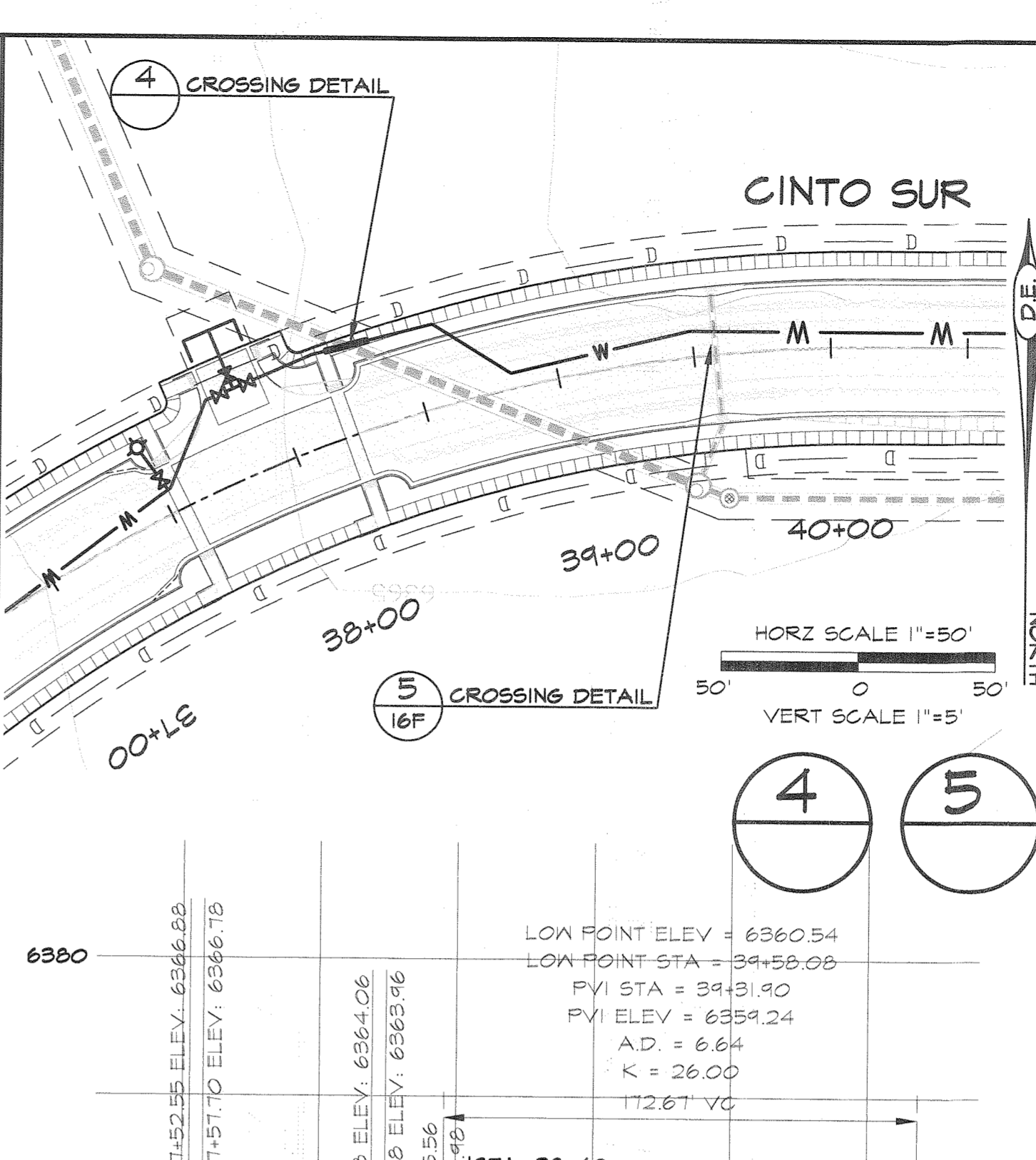
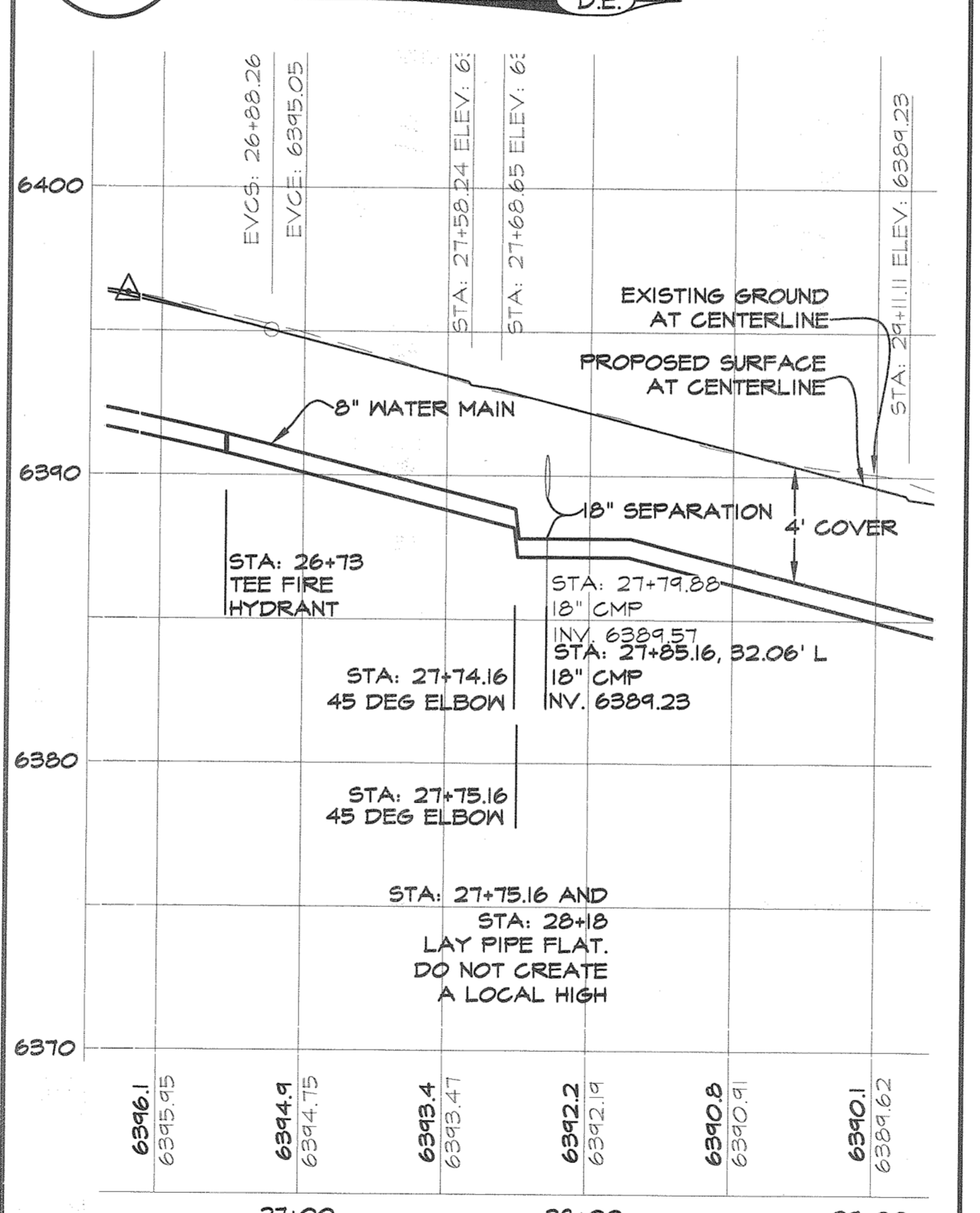
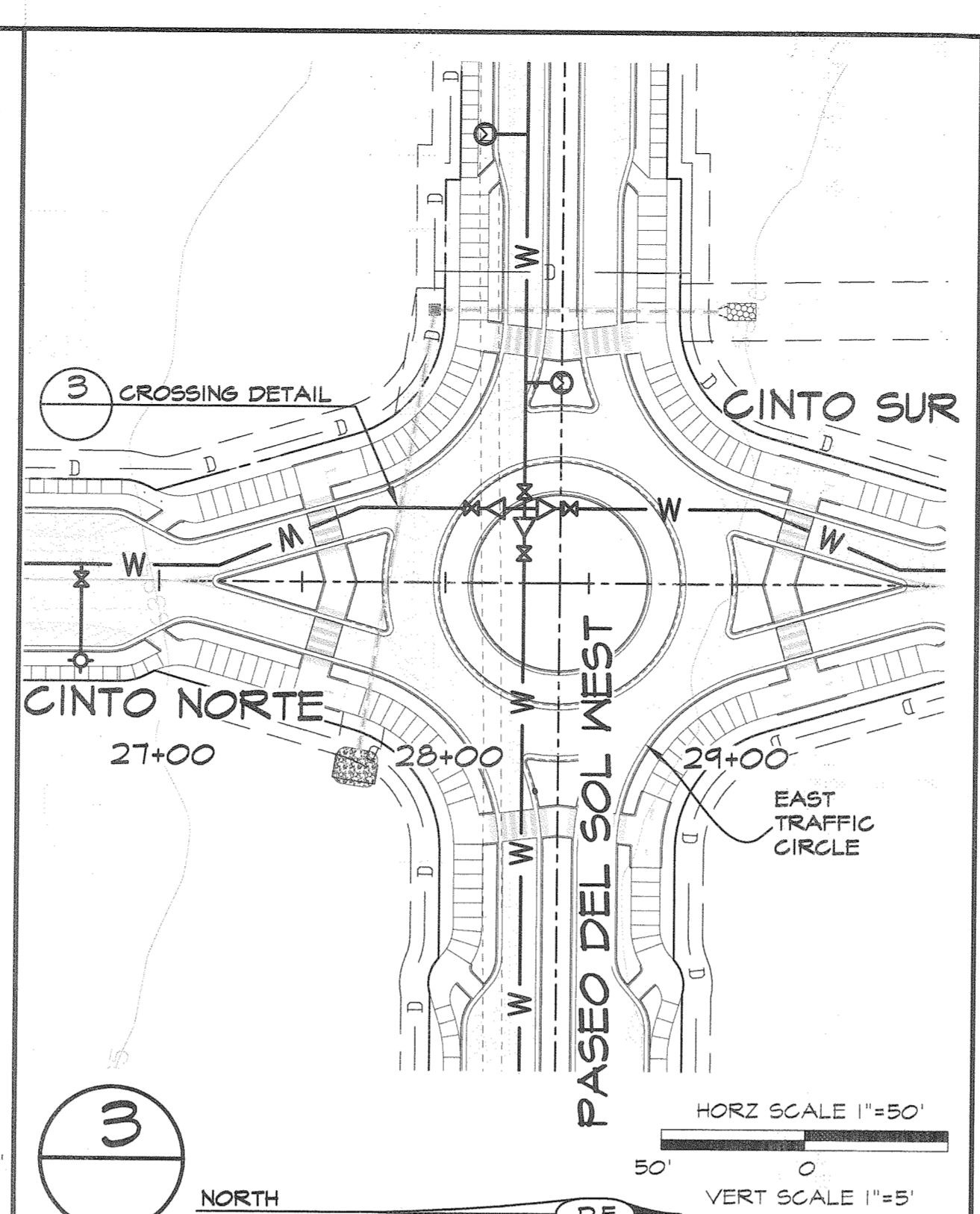
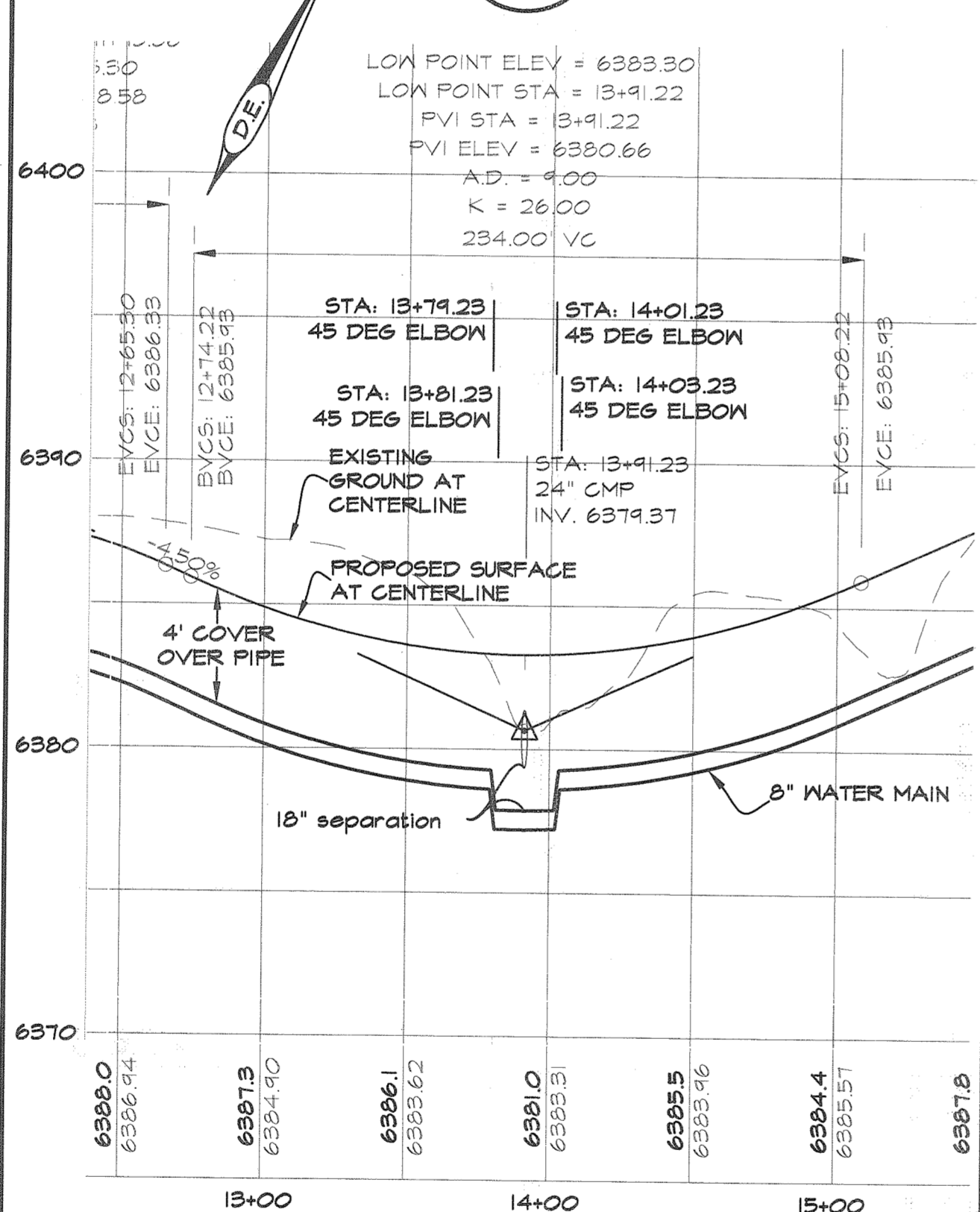
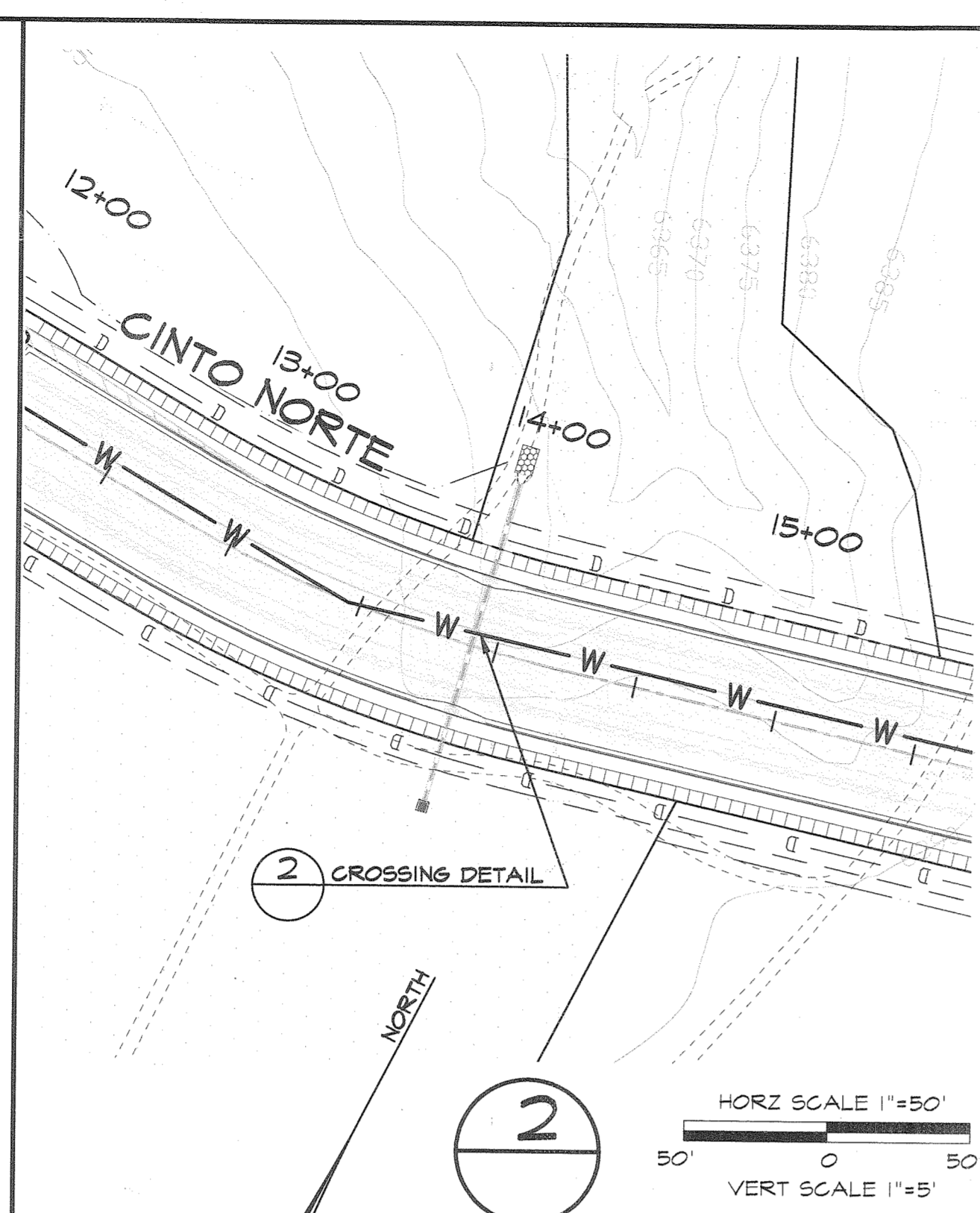
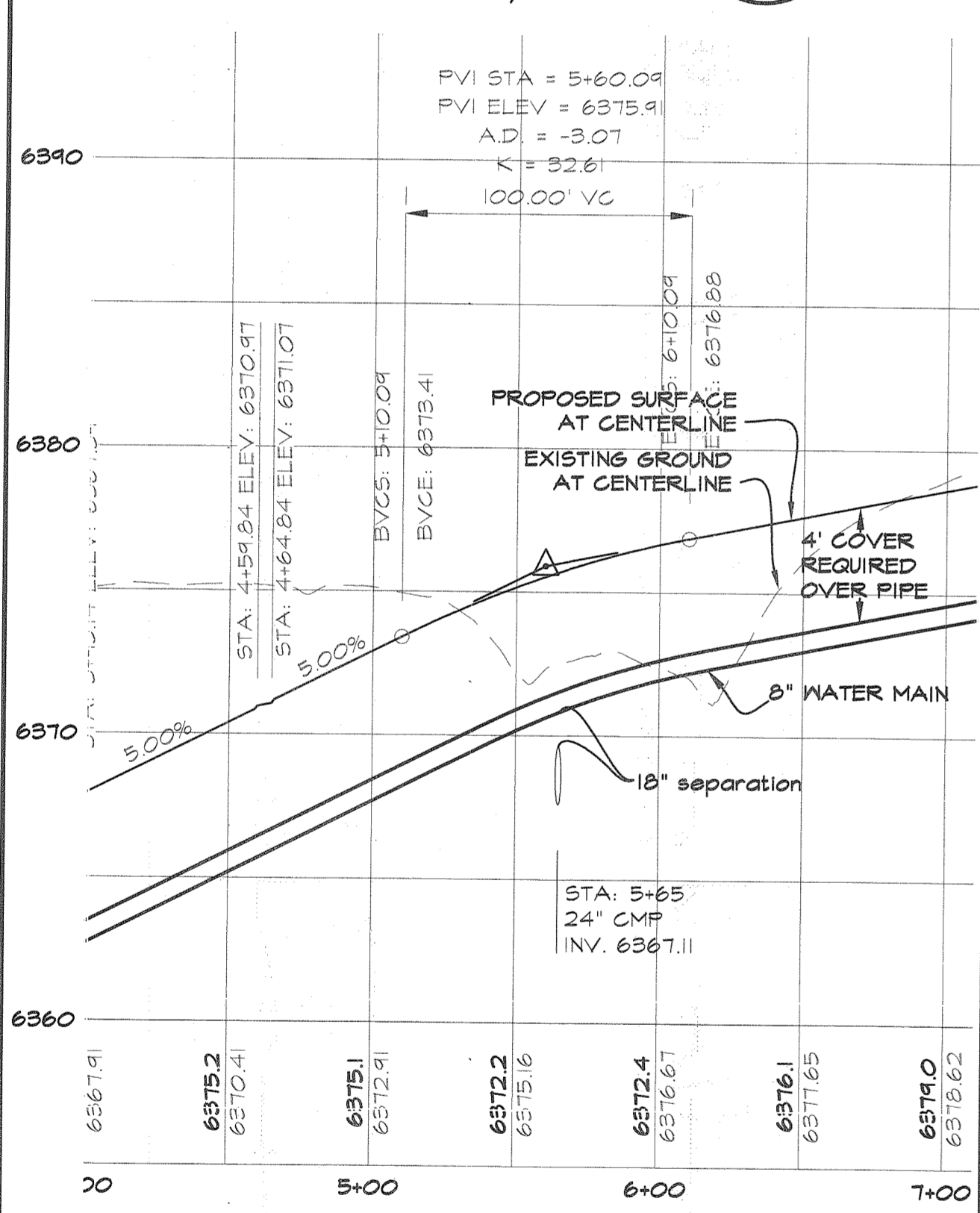
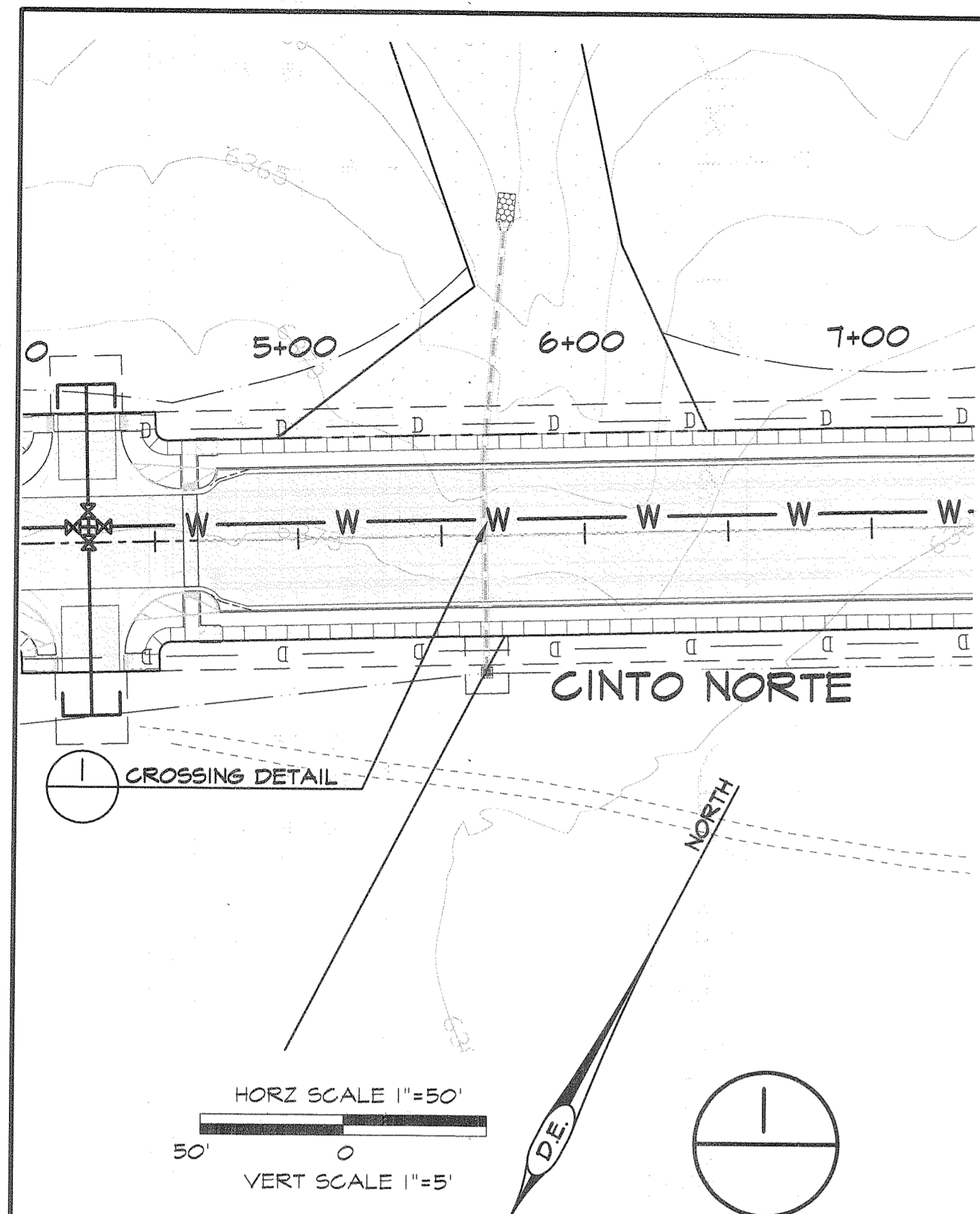
APPROVED

CITY OF SANTA FE WATER DIVISION	DATE 11/3/2025
SANTA FE FIRE DEPARTMENT	DATE 11-10-2025
AERIAL T16N, R2E, SEC 13 & 14	WORK ORDER NO. 17

INSPECTOR DATE 2025

PLAT RECORDING INFORMATION BOOK PAGE FILE DATE





- LEGEND**
- ⊙ EXISTING SANITARY SEWER MANHOLE
 - NEW SANITARY SEWER MANHOLE
 - EXISTING PUBLIC GRAVITY SEWER MAIN, SIZE AS NOTED
 - EXISTING 12" PUBLIC WATER LINE
 - NEW PUBLIC WATER LINE, SIZE AS NOTED
 - NEW WATER GATE VALVE, SIZE AS NOTED
 - NEW SANITARY SEWER MANHOLE
 - SEWER LINE CAP
 - NEW 8" PUBLIC GRAVITY SEWER MAIN
 - FUTURE LOW PRESSURE SAS
 - WATERLINE CAP
 - NEW FIRE HYDRANT
 - AIR VACUUM RELIEF VALVE

RECORDED MAPPING

	INITIALS	DATE
AS BUILT	---	---
VALVE MAPS	---	---
GIS (MAPPING)	---	---
INSPECTOR APPROVED	---	---

REVISIONS

DATE	BY
08/31/2025	O.G.

DESIGN ENGINEERING
Santa Fe, New Mexico
(505) 991-9997

TIERRA CONTENTA PH. 3A INFRASTRUCTURE
WATER LINE CROSSINGS

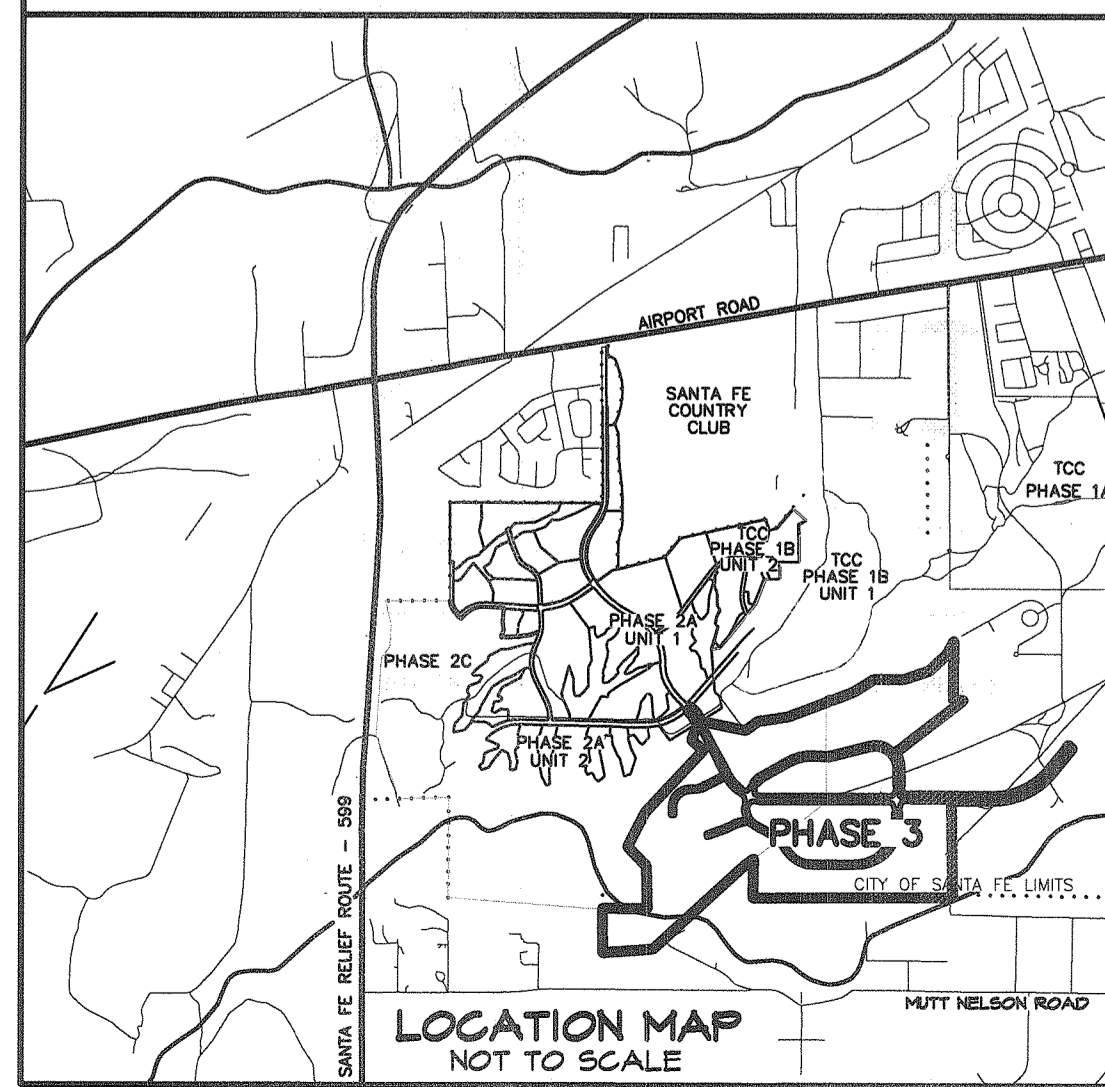
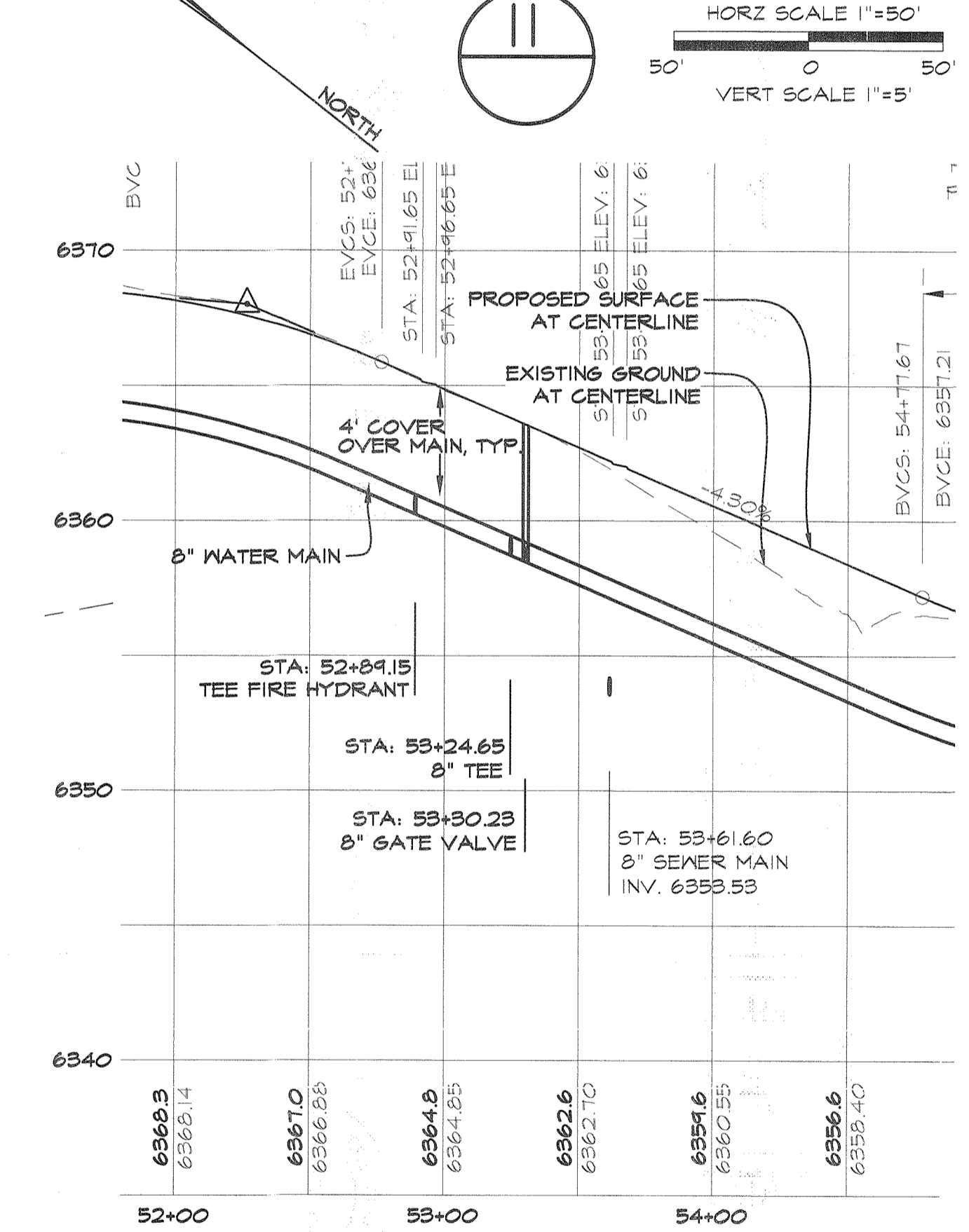
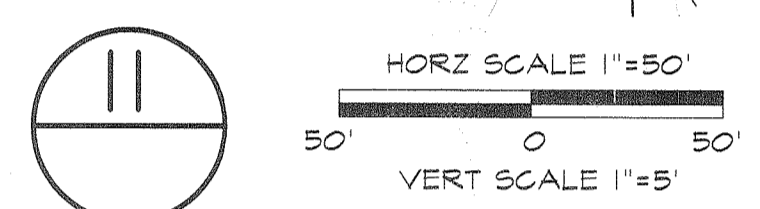
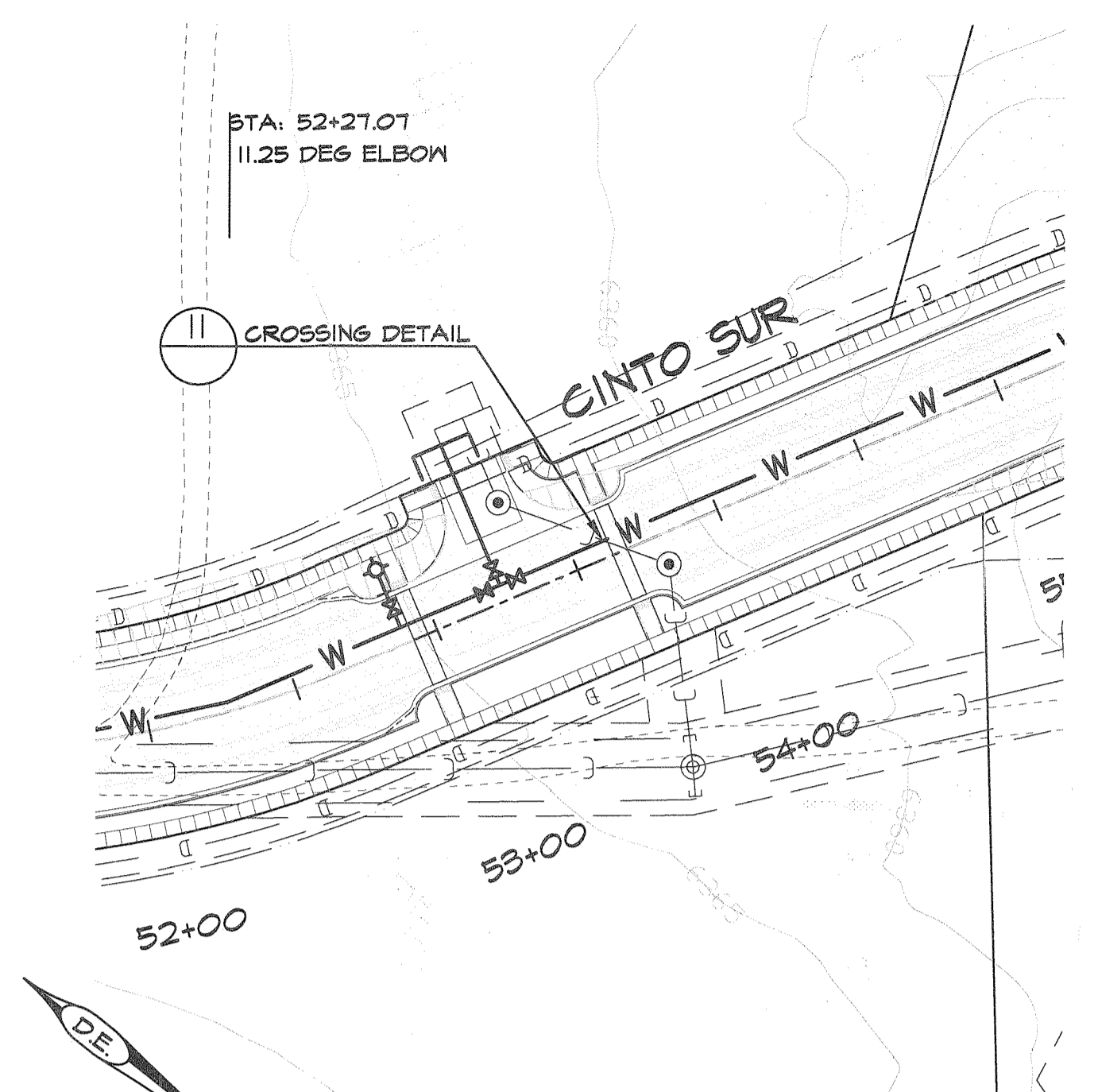
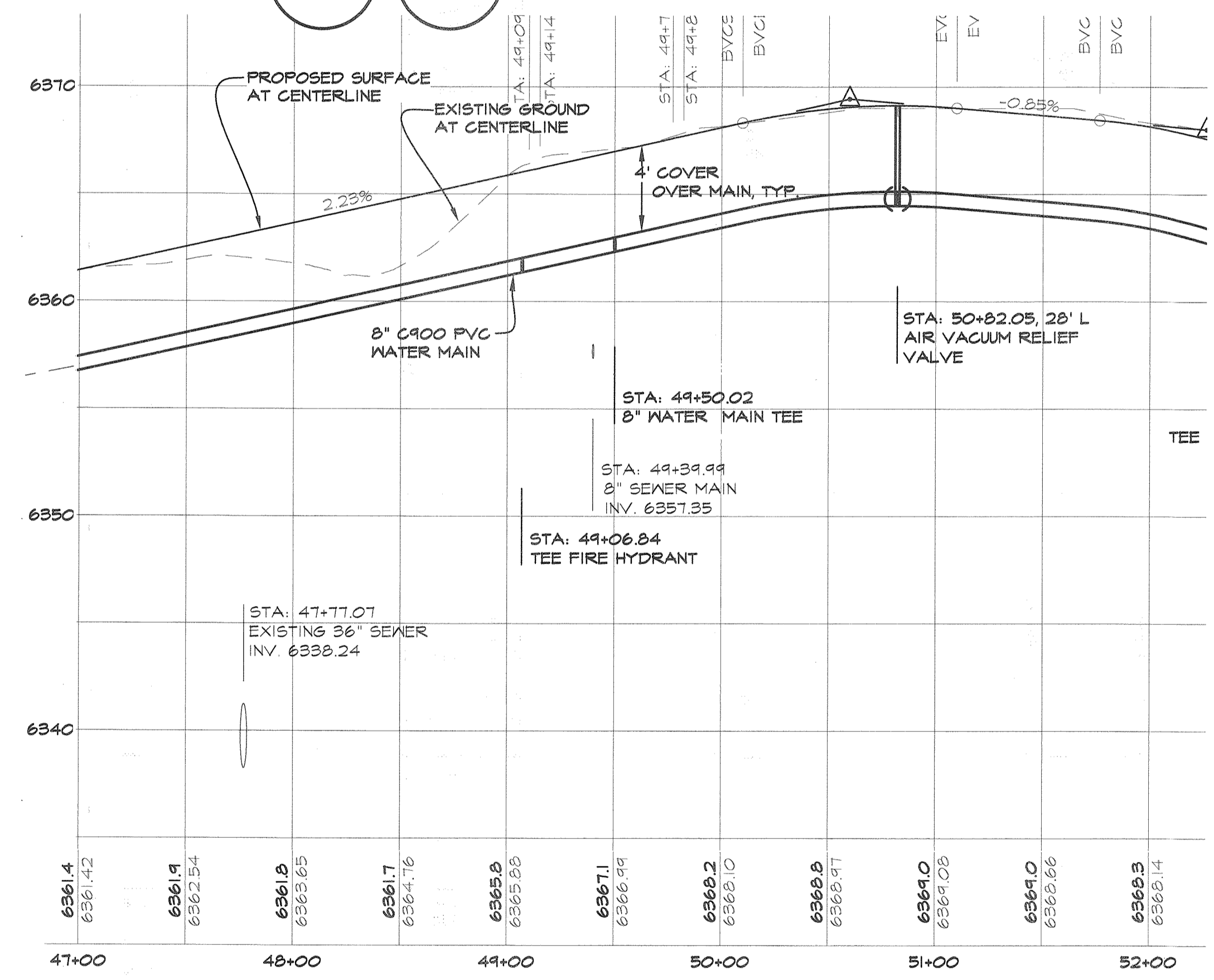
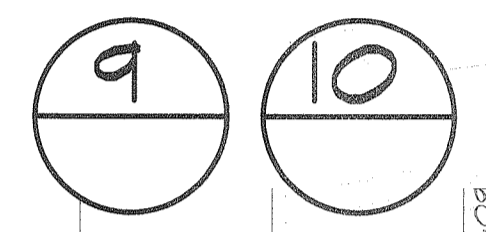
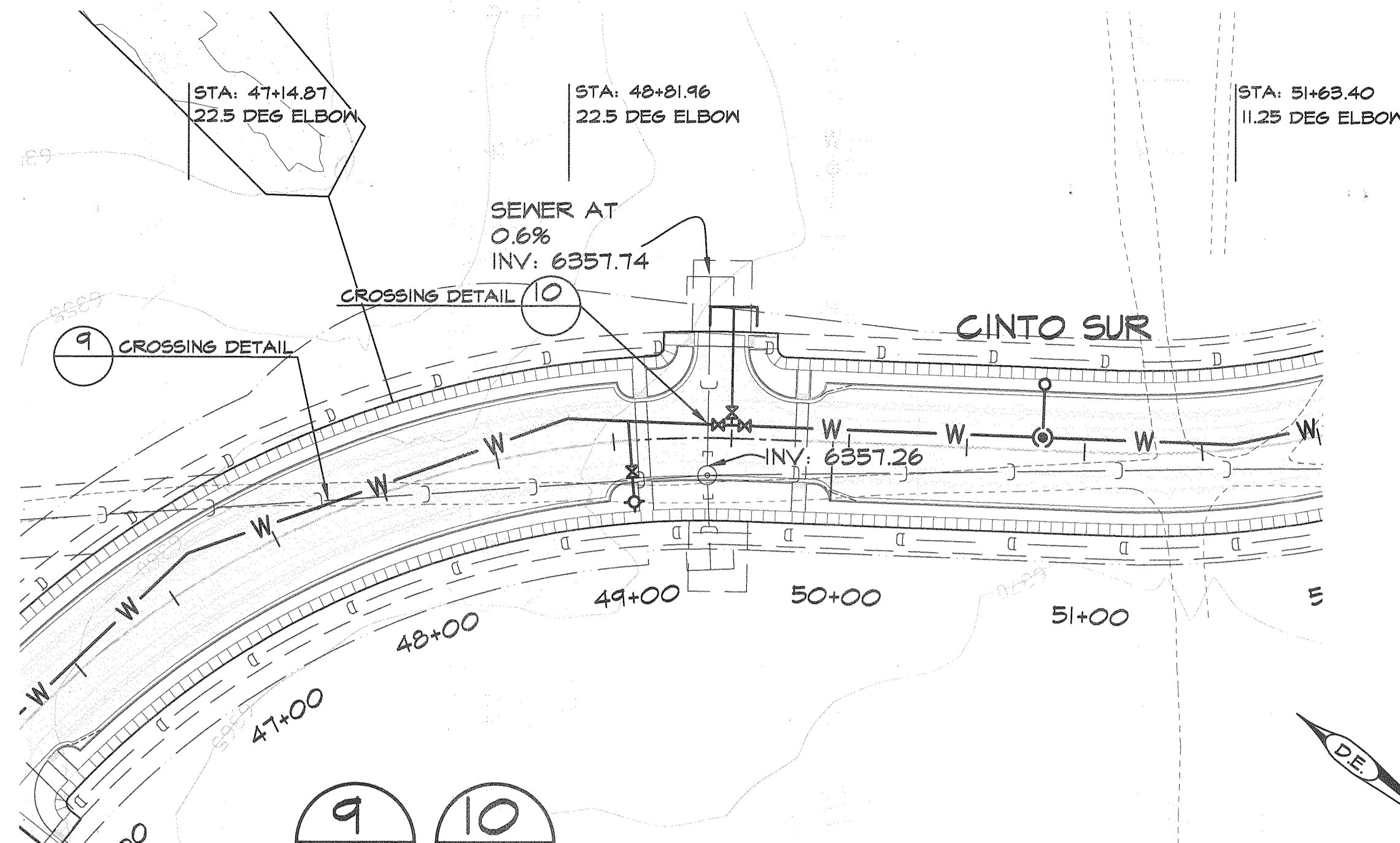
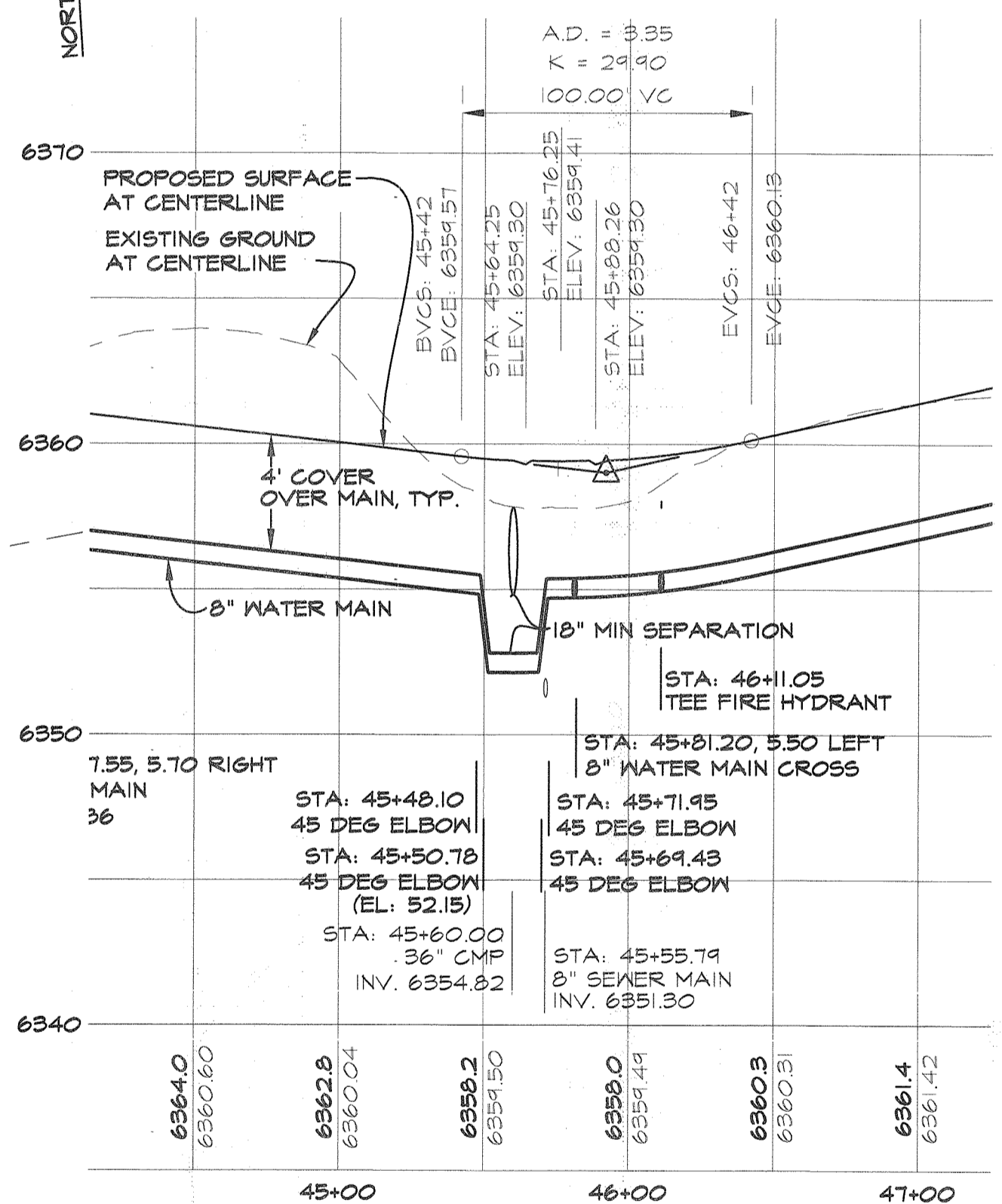
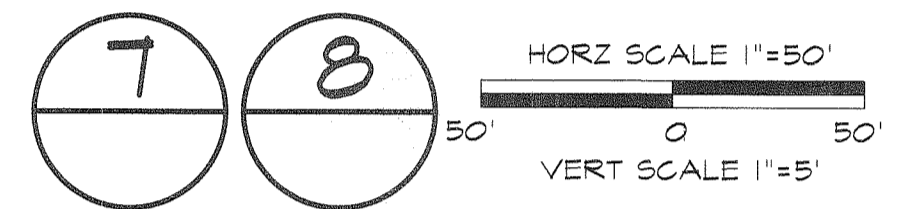
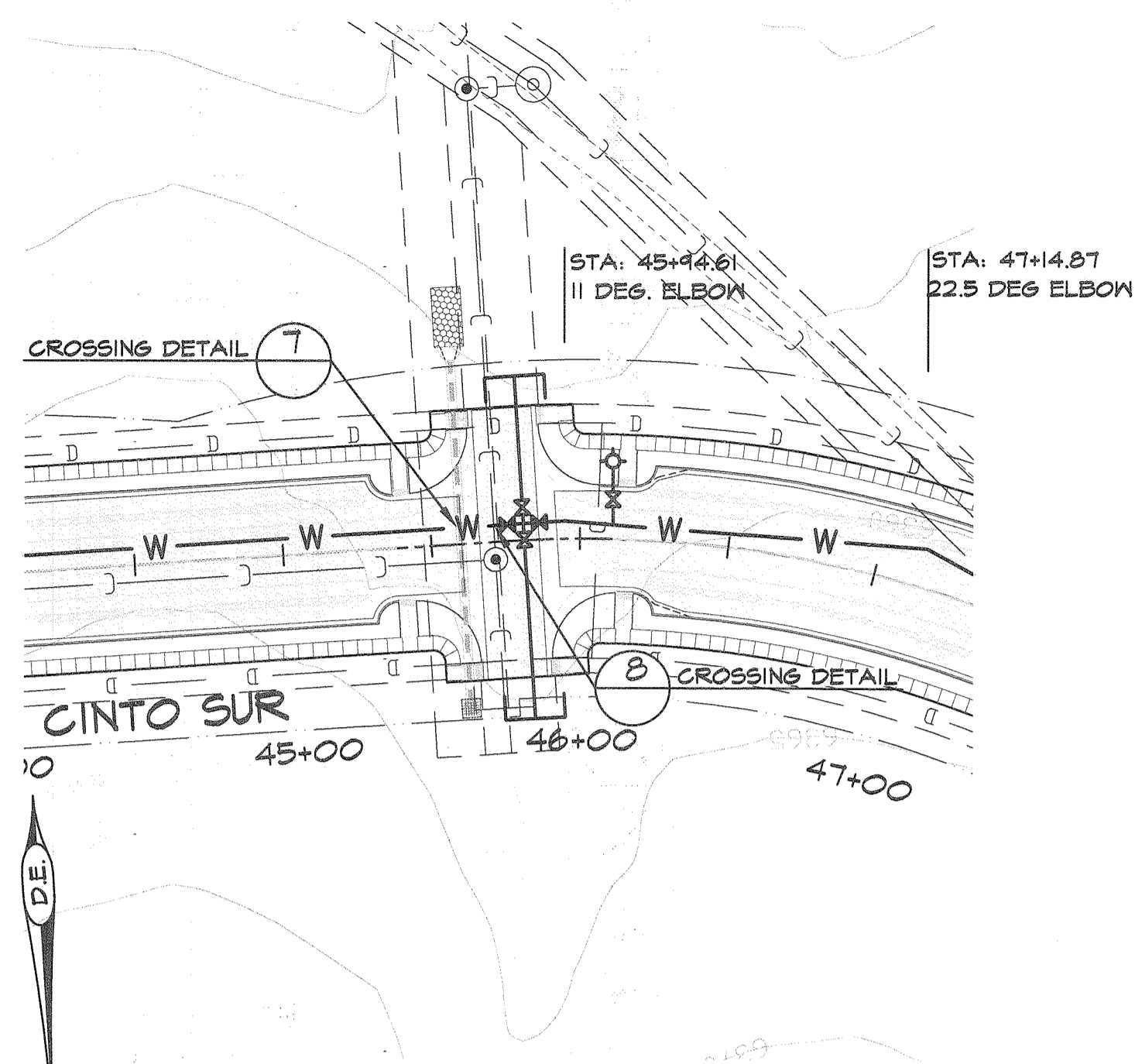
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DWS NO. _____ DATE: 06/04/2025
PADR CASE # _____ SHEET NO. 161

APPROVED
CITY OF SANTA FE WATER DIVISION
DATE: 11/3/2025

INSPECTOR
DATE: 2025

FLAT RECORDING INFORMATION
BOOK _____ PAGE _____ FILE DATE _____

SANTA FE FIRE DEPARTMENT
AERIAL: N12, N13, O18
TOWNSHIP, RANGE, SECTION: T16N, R06E, SEC 13 & 14
WORK ORDER NO. 17 (1 OF 4)



- LEGEND**
- ⊙ EXISTING SANITARY SEWER MANHOLE
 - NEW SANITARY SEWER MANHOLE
 - EXISTING PUBLIC GRAVITY SEWER MAIN, SIZE AS NOTED
 - EXISTING 12" PUBLIC WATER LINE
 - NEW PUBLIC WATER LINE SIZE AS NOTED.
 - NEW WATER GATE VALVE, SIZE AS NOTED
 - SEWER LINE CAP
 - NEW 8" PUBLIC GRAVITY SEWER MAIN
 - WATERLINE CAP
 - NEW FIRE HYDRANT
 - FUTURE LOW PRESSURE GAS
 - AIR VACUUM RELIEF VALVE

RECORDED MAPPING

	INITIALS	DATE
AS BUILT	---	---
VALVE MAPS	---	---
GIS (MAPPING)	---	---
INSPECTOR APPROVED	---	---

REVISIONS

DATE	BY

PLAT RECORDING INFORMATION

BOOK	
PAGE	
FILE DATE	

APPROVED

CITY OF SANTA FE WATER DIVISION	DATE 11/3/2025
SANTA FE FIRE DEPARTMENT	DATE 11/3/2025
AERIAL TOWNSHIP, RANGE, SECTION	WORK ORDER NO.
N12 T16N, R0E, SEC 13 & 14	

INSPECTOR

DATE	2025
	17
	(10 OF 11)

DESIGN ENGINEUTY

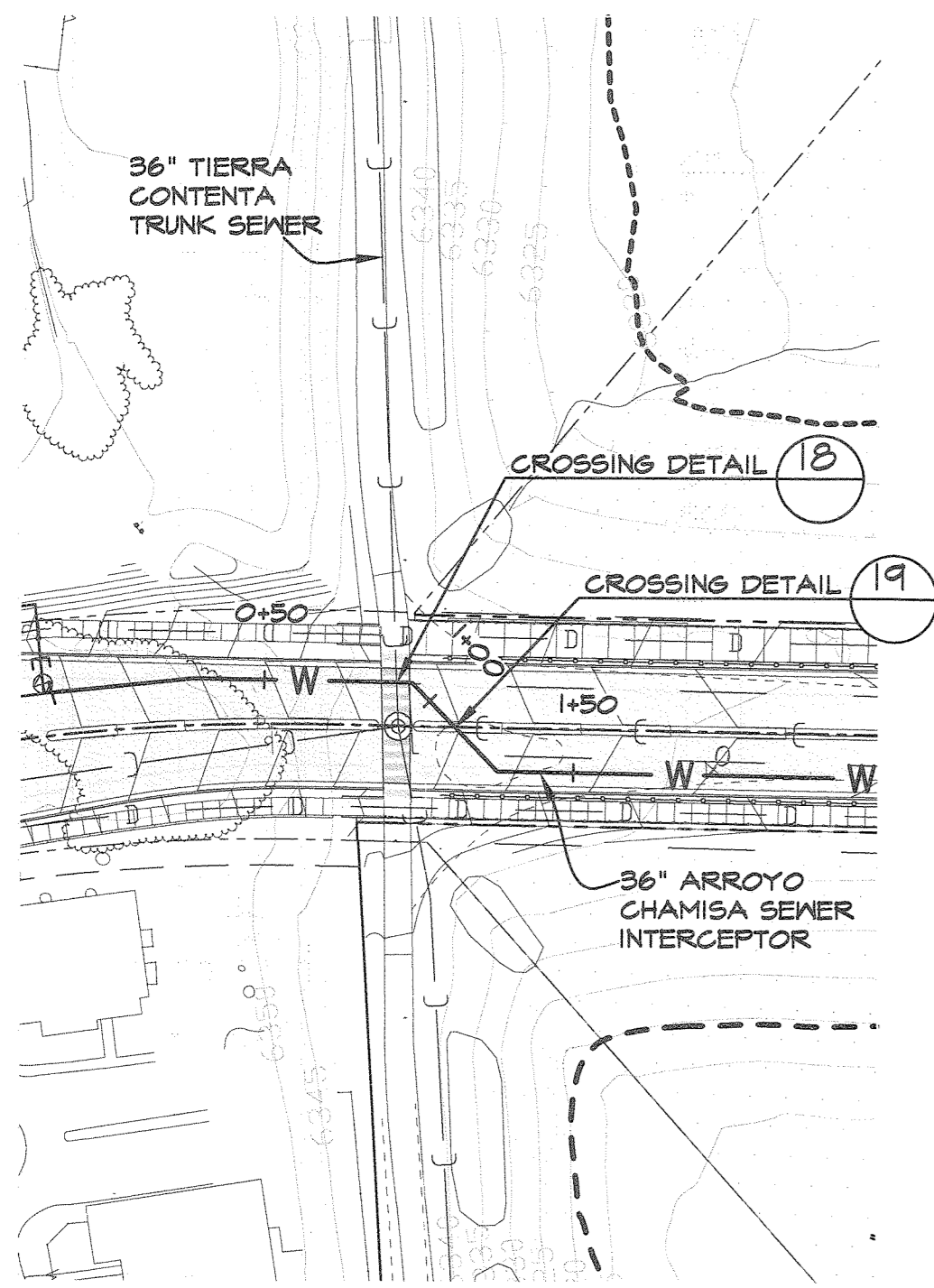
Santa Fe, New Mexico
(505) 984-3991

TIERRA CONTENTA PH. 3A INFRASTRUCTURE

WATER LINE CROSSINGS

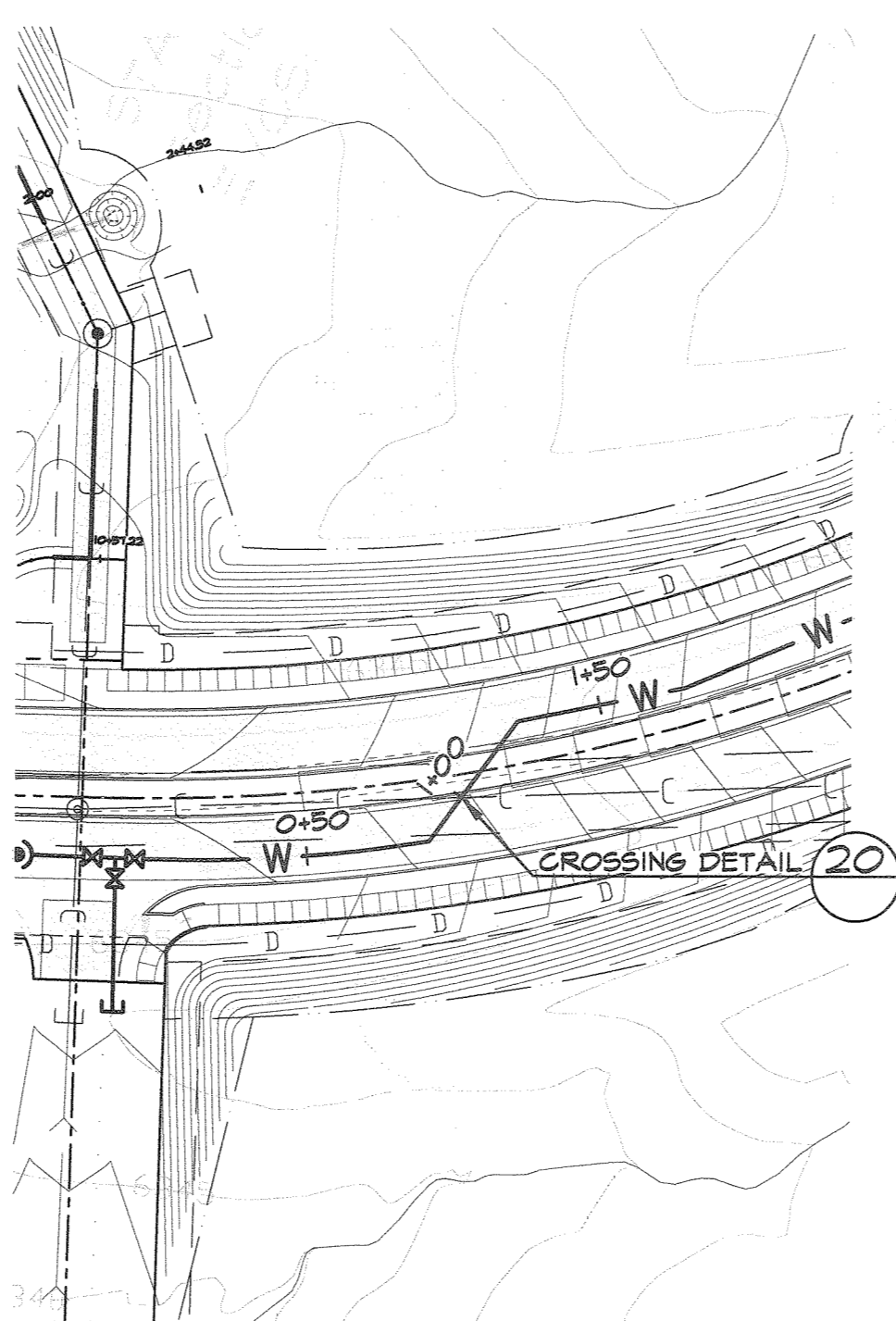
SCALE 1"=50' DIVS NO. DATE 06/09/2025
F4DR CASE # SHEET NO. 16J





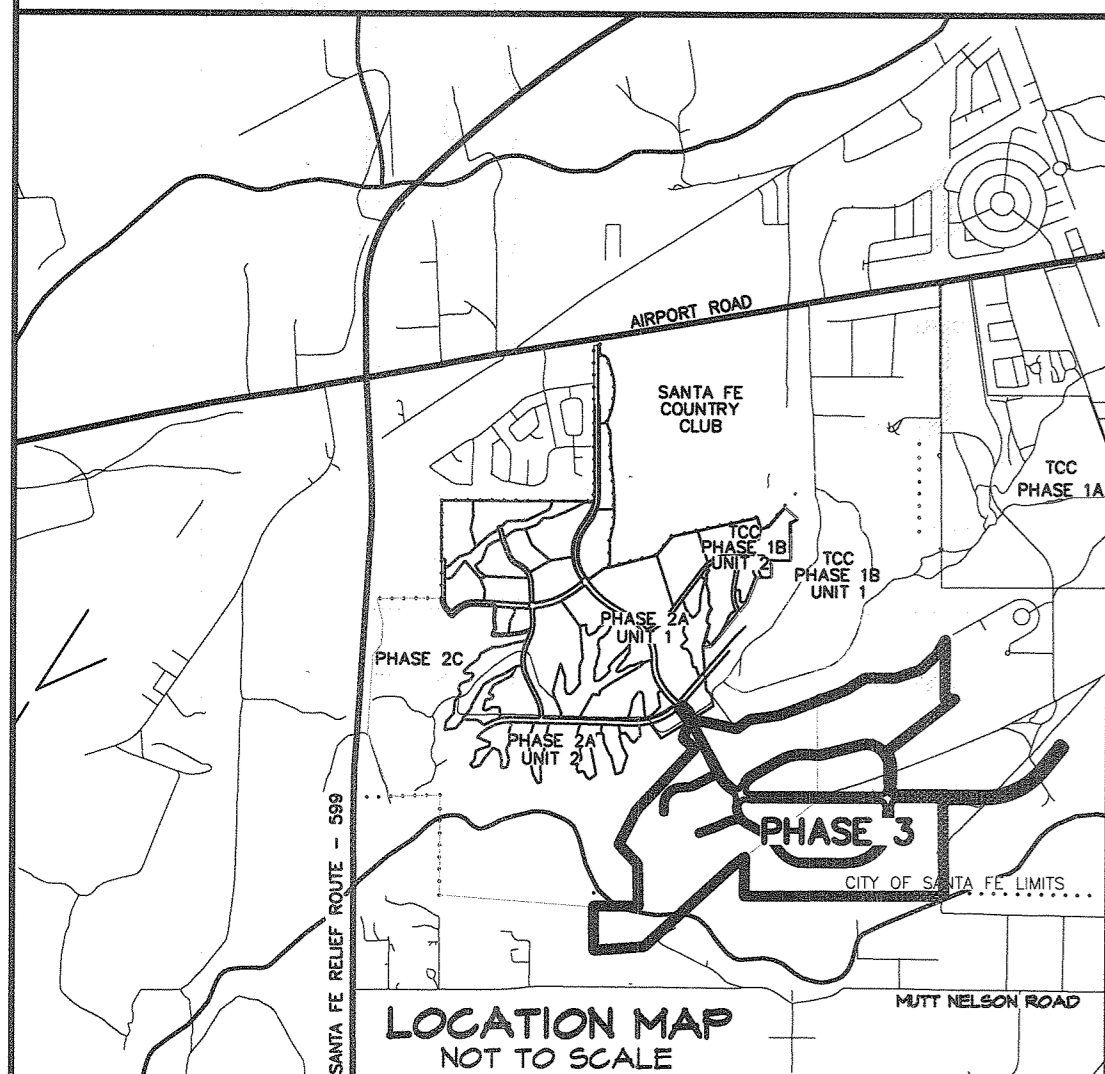
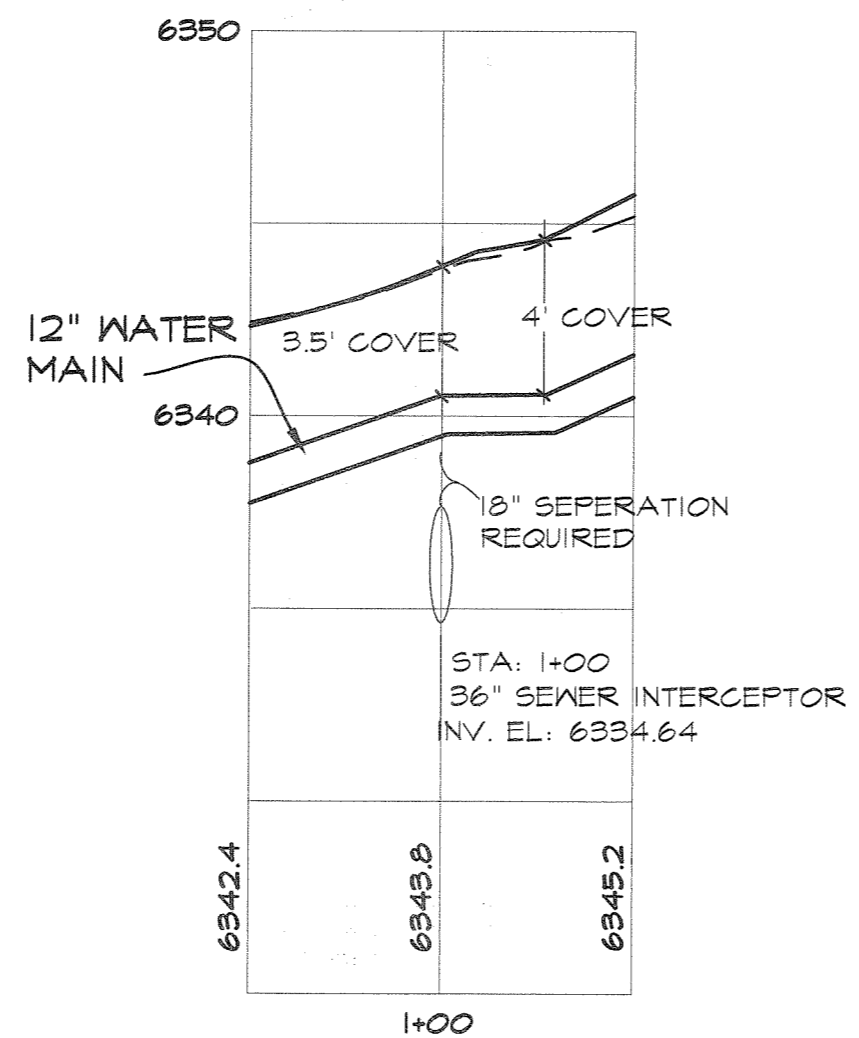
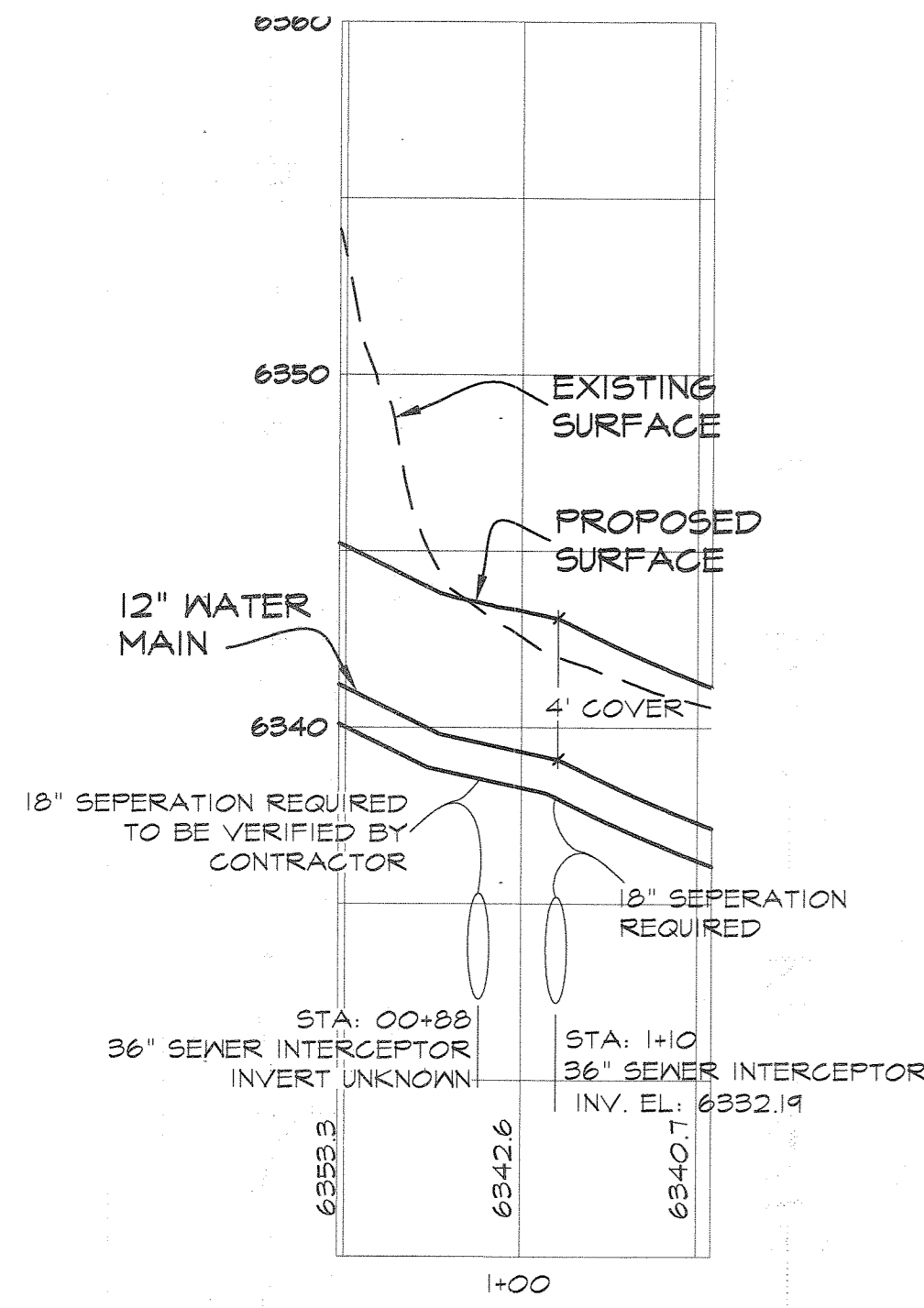
18 19

HORZ SCALE 1"=50'
VERT SCALE 1"=5'



20

HORZ SCALE 1"=50'
VERT SCALE 1"=5'



LEGEND

- EXISTING SANITARY SEWER MANHOLE
- NEW SANITARY SEWER MANHOLE
- EXISTING PUBLIC GRAVITY SEWER MAIN, SIZE AS NOTED
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RECORDED MAPPING

	INITIALS	DATE
AS BUILT	---	---
VALVE MAPS	---	---
GIS (MAPPING)	---	---
INSPECTOR APPROVED	---	---

REVISIONS

DATE	BY
08/31/2025	O.G.



DESIGN ENGINEITY

Santa Fe, New Mexico
(505) 491-9951

TERRA CONTENTA PH. 3A INFRASTRUCTURE

WATER LINE CROSSINGS

SCALE 1"=50' DWS NO. DATE 06/09/2025
PHDR CASE # SHEET NO. 16L

APPROVED

CITY OF SANTA FE WATER DIVISION DATE 11/3/2025

SANTA FE FIRE DEPARTMENT DATE 11-13-2025

AERIAL TOWNSHIP, RANGE, SECTION WORK ORDER NO. INSPECTOR

DATE 2025

17

12 OF 12