

**GENERAL NOTES:** 

- CLEAR AND GRUB PIPE CORRIDOR (MIN 10' WIDTH) AND GRADE SMOOTH AFTER ALL CONSTRUCTION.
- 2. MINIMUM PIPE BURIAL SHALL BE 4' TO TOP OF PIPE.
  - 3. EXISTING UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR TO CONTACT APPROPRIATE UTILITY JURISDICTION AND POTHOLE EXISTING UTILITIES AS REQUIRED TO AVOID CONFLICTS.
  - 4. MAINTAIN 6' CLEARANCE BETWEEN EXISTING ROAD EDGE OF PAVEMENT AND WATERLINE TRENCH EXCAVATION UNLESS OTHERWISE NOTED.
- 5. PIPELINE CROSSINGS OF ROADWAYS AND DRIVEWAYS SHALL BE IN ACCORDANCE WITH NM PUBLIC WORKS STANDARDS.
- 6. MAINTAIN 10' HORIZONTAL AND 1.5' VERTICAL CLEARANCE BETWEEN WATERLINES AND SEWER FORCE MAIN.
- 7. PIPE RESTRAINT PER DETAIL 3, DWG

## **KEY NOTES:**

- 1) 8" SDR 14 C900 PVC LINE PER DETAIL 1 DWG C-18
- 2) 90-DEGREE BEND
- (3) 45-DEGREE BEND
- (4) 22.5-DEGREE BEND
- (5) 11.25-DEGREE BEND
- 6 GATE VALVE IN CAN PER DETAIL 3, DWG C-18
- 7) AIR RELEASE VALVE IN VAULT PER DETAIL 2, DWG C-20
- 8 UTILITY CROSSING
- 9 8" TEE
- 10 BLIND FLANGE
- 11) FIRE HYDRANT PER DETAIL 1, DWG C-20
- 12 1" SADDLE TAP
- (13) 1" HDPE WATER SERVICE LINE
- 14) 8" X 6" TEE

EV. NO.	DATE	DESCRIPTION	APPROVED BY	DATE OF ISSUE:	05/03/25
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				DESIGNED BY:	ANT
				DRAWN BY:	RT, ANT

CHECKED BY:

APPROVED BY: \_\_\_



HORIZONTAL SCALE: 1"=50' VERTICAL SCALE: 1"=10'

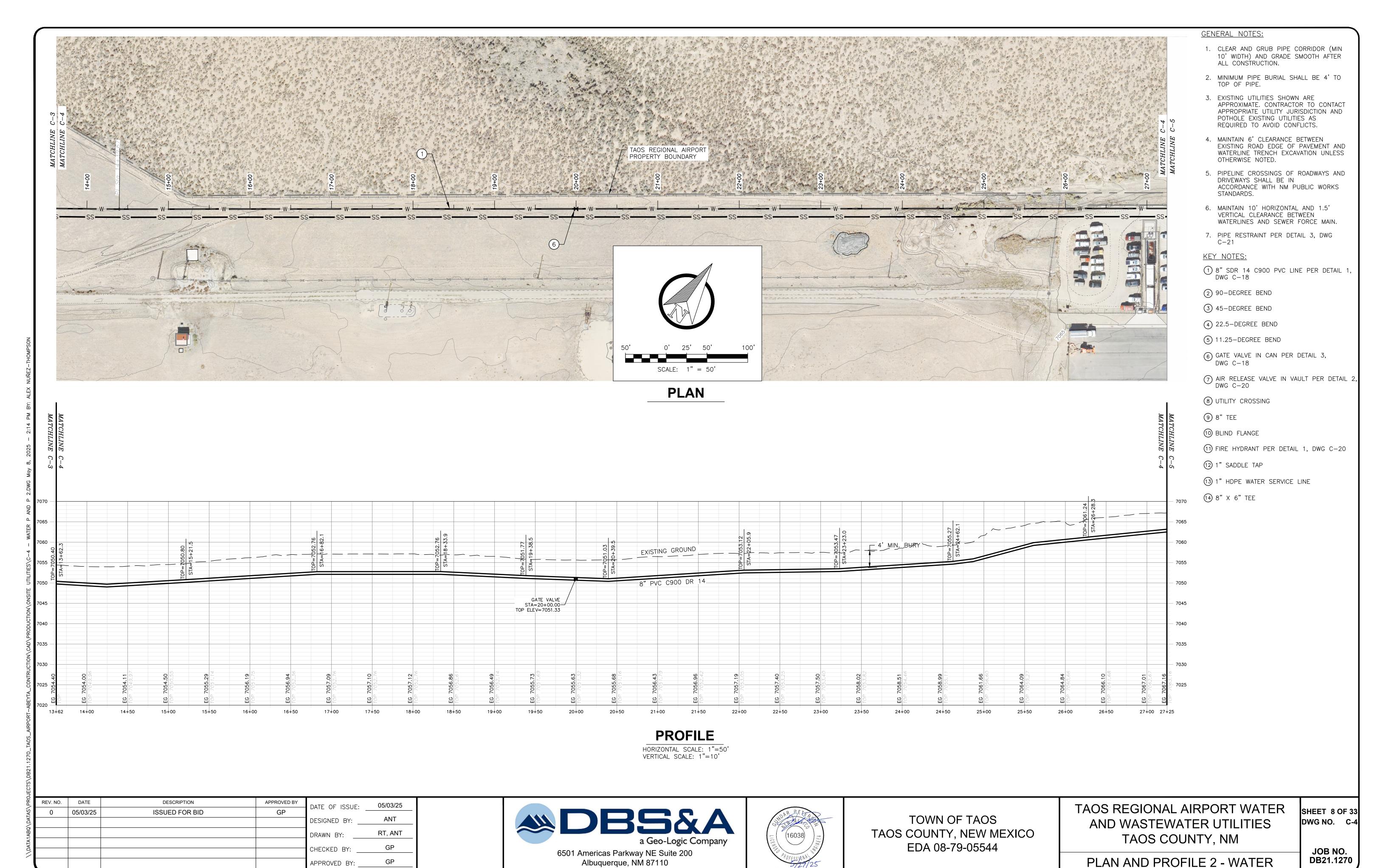


TOWN OF TAOS TAOS COUNTY, NEW MEXICO EDA 08-79-05544 TAOS REGIONAL AIRPORT WATER AND WASTEWATER UTILITIES TAOS COUNTY, NM

PLAN AND PROFILE 1 - WATER

JOB NO. DB21.1270

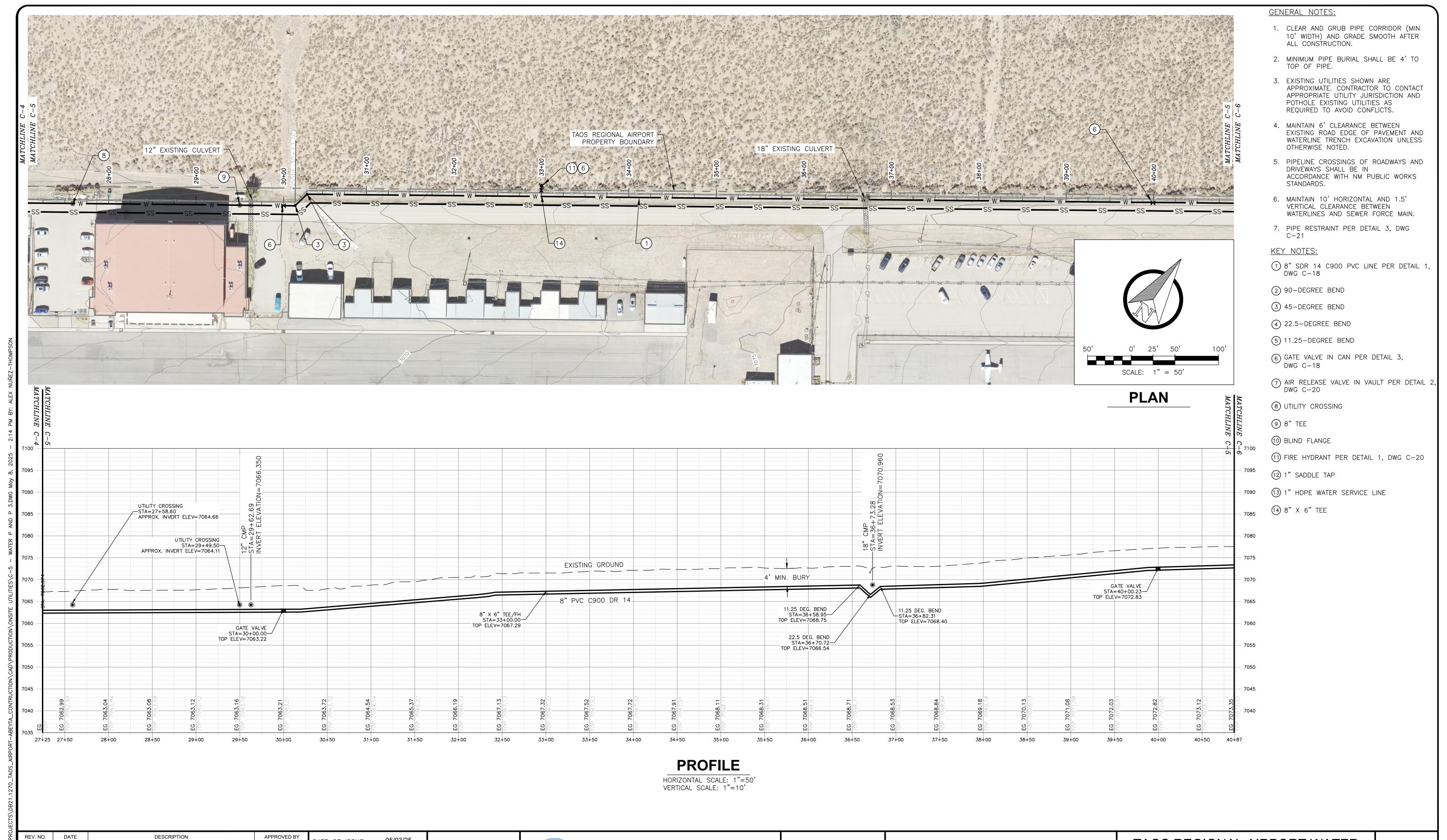
SHEET 7 OF 33



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PLAN AND PROFILE 2 - WATER

JOB NO. DB21.1270





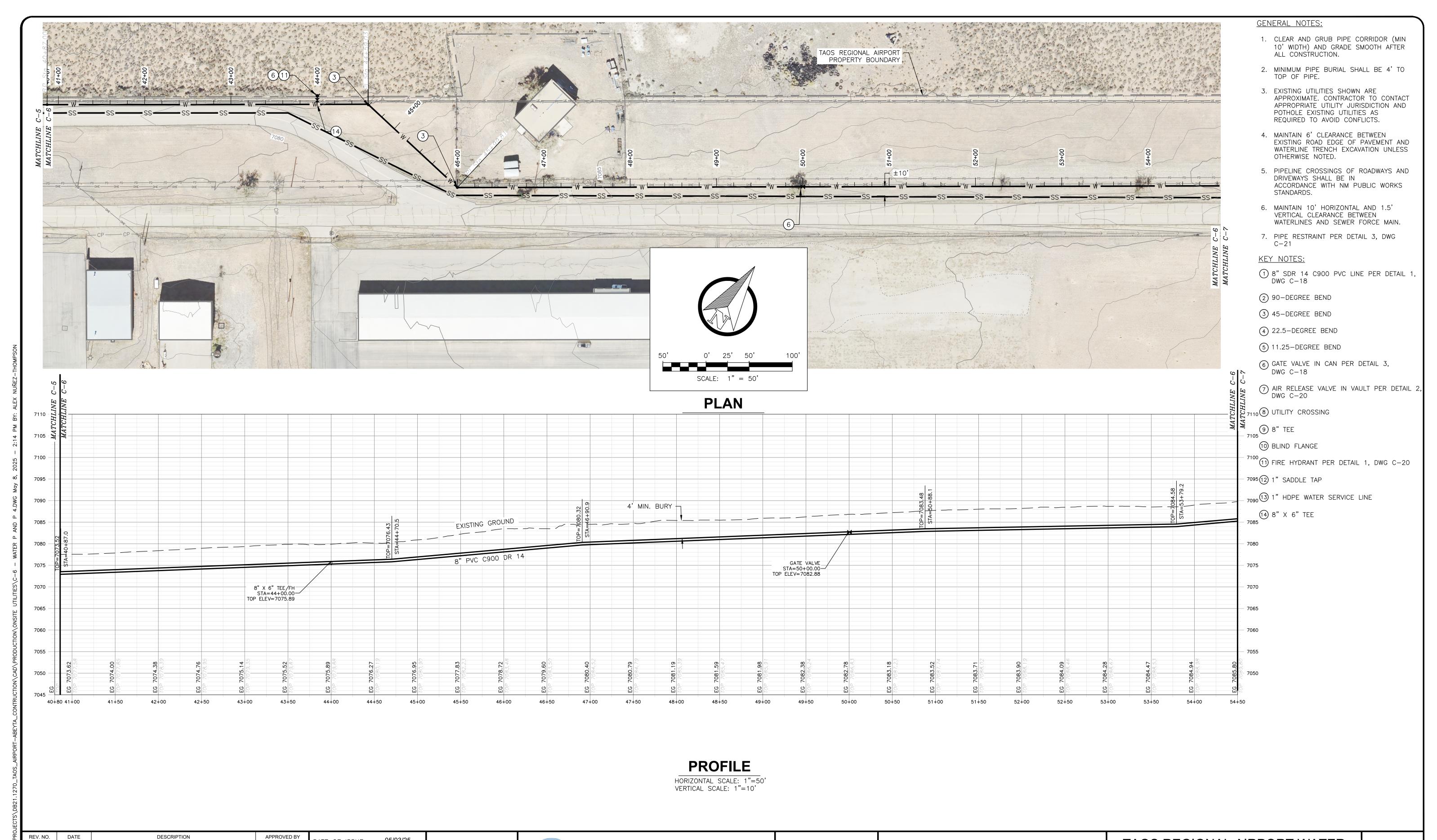


TOWN OF TAOS TAOS COUNTY, NEW MEXICO EDA 08-79-05544 TAOS REGIONAL AIRPORT WATER AND WASTEWATER UTILITIES TAOS COUNTY, NM

PLAN AND PROFILE 3 - WATER

JOB NO. DB21.1270

SHEET 9 OF 33





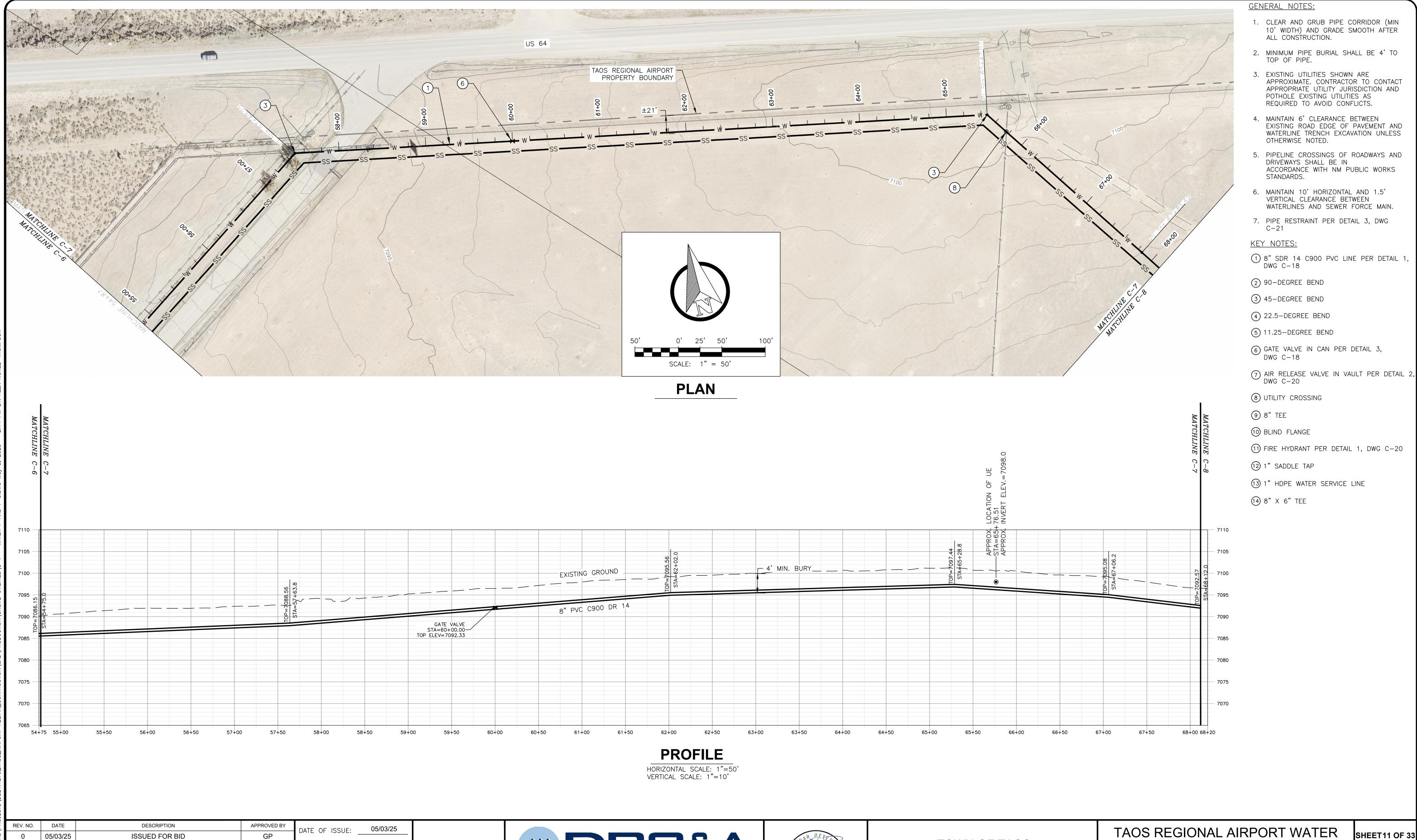


TOWN OF TAOS TAOS COUNTY, NEW MEXICO EDA 08-79-05544 TAOS REGIONAL AIRPORT WATER AND WASTEWATER UTILITIES TAOS COUNTY, NM

PLAN AND PROFILE 4 - WATER

JOB NO. DB21.1270

SHEET10 OF 33





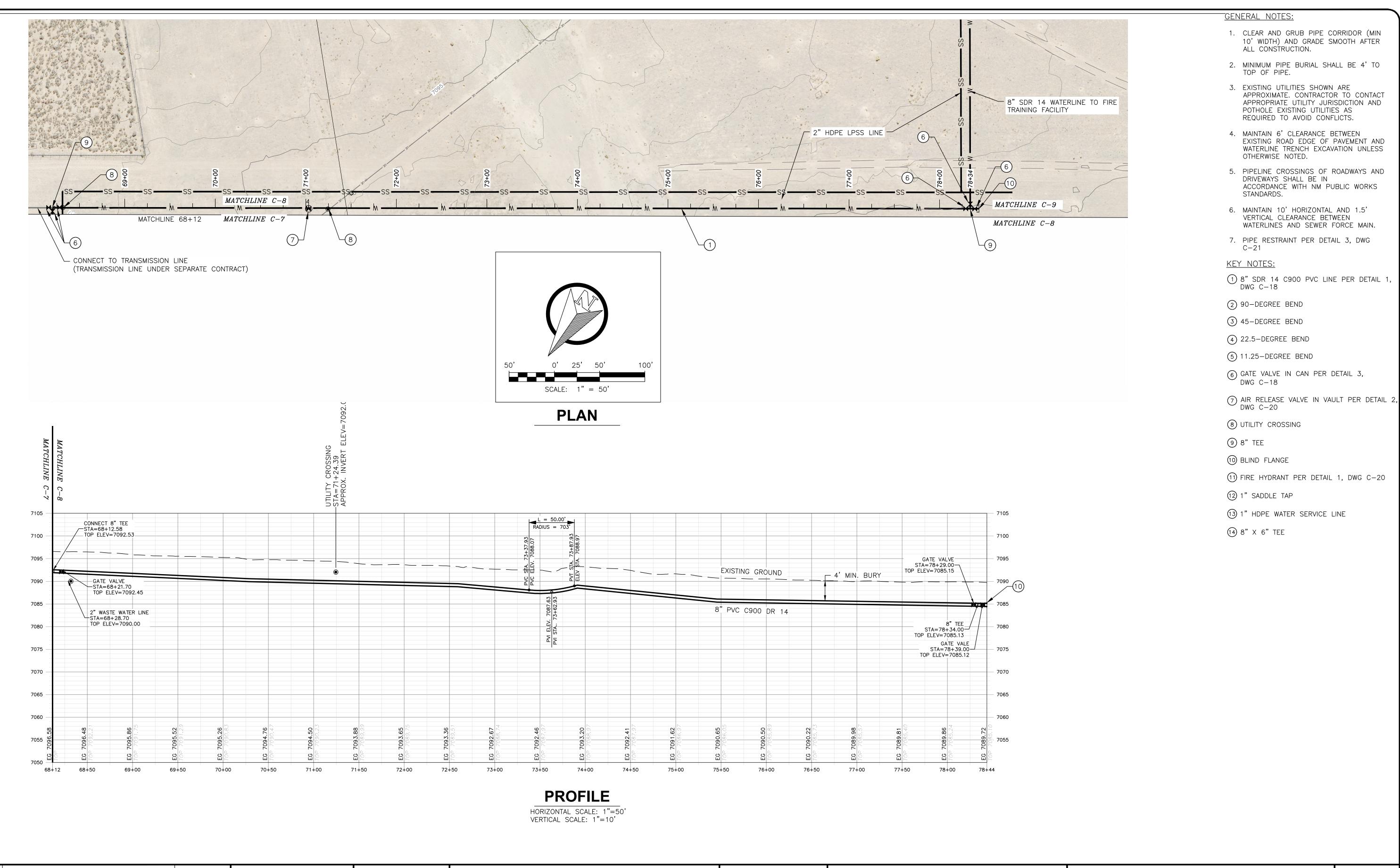


TOWN OF TAOS TAOS COUNTY, NEW MEXICO EDA 08-79-05544 AND WASTEWATER UTILITIES

TAOS COUNTY, NM

PLAN AND PROFILE 5 - WATER

JOB NO. DB21.1270



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TOWN OF TAOS TAOS COUNTY, NEW MEXICO EDA 08-79-05544

TAOS REGIONAL AIRPORT WATER AND WASTEWATER UTILITIES TAOS COUNTY, NM

PLAN AND PROFILE 6 - WATER

JOB NO.

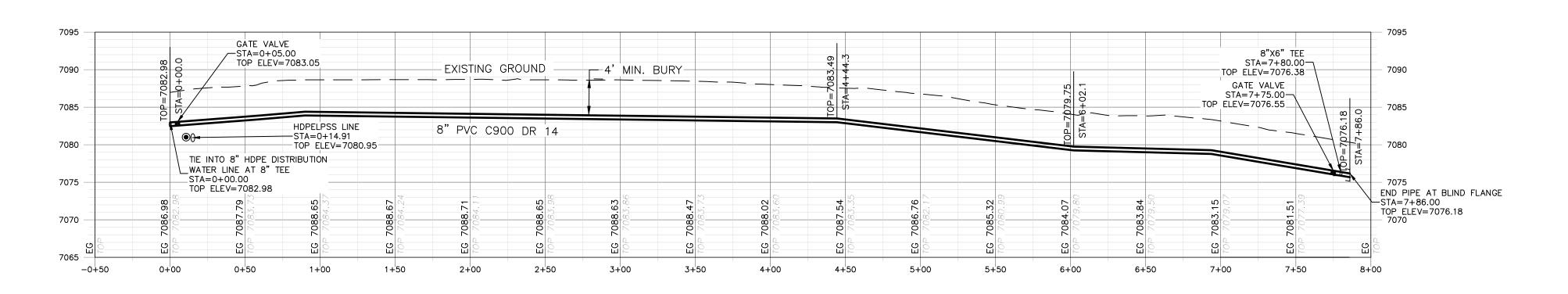
**SHEET12 OF 33** 

DWG NO. C-8

DB21.1270



**PLAN** 



## **PROFILE**

HORIZONTAL SCALE: 1"=50' VERTICAL SCALE: 1"=5'

REV. NO.	DATE	DESCRIPTION	APPROVED BY	DATE OF ISSUE:	05/03/25
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				APPROVED BY:	GP





EDA 08-79-05544

## TAOS REGIONAL AIRPORT WATER AND WASTEWATER UTILITIES TAOS COUNTY, NM

GENERAL NOTES:

STANDARDS.

C - 21

KEY NOTES:

2 90-DEGREE BEND

3 45-DEGREE BEND

(4) 22.5-DEGREE BEND

5 11.25-DEGREE BEND

(8) UTILITY CROSSING

10 BLIND FLANGE

12 1" SADDLE TAP

(14) 8" X 6" TEE

9 8" TEE

ALL CONSTRUCTION.

1. CLEAR AND GRUB PIPE CORRIDOR (MIN 10' WIDTH) AND GRADE SMOOTH AFTER

2. MINIMUM PIPE BURIAL SHALL BE 4' TO TOP OF PIPE.

APPROXIMATE. CONTRACTOR TO CONTACT APPROPRIATE UTILITY JURISDICTION AND

4. MAINTAIN 6' CLEARANCE BETWEEN EXISTING ROAD EDGE OF PAVEMENT AND WATERLINE TRENCH EXCAVATION UNLESS OTHERWISE NOTED.

5. PIPELINE CROSSINGS OF ROADWAYS AND

6. MAINTAIN 10' HORIZONTAL AND 1.5' VERTICAL CLEARANCE BETWEEN

7. PIPE RESTRAINT PER DETAIL 3, DWG

DRIVEWAYS SHALL BE IN ACCORDANCE WITH NM PUBLIC WORKS

WATERLINES AND SEWER FORCE MAIN.

1 8" SDR 14 C900 PVC LINE PER DETAIL 1, DWG C-18

6 GATE VALVE IN CAN PER DETAIL 3, DWG C-18

7) AIR RELEASE VALVE IN VAULT PER DETAIL 2, DWG C-20

1) FIRE HYDRANT PER DETAIL 1, DWG C-20

(13) 1" HDPE WATER SERVICE LINE

3. EXISTING UTILITIES SHOWN ARE

POTHOLE EXISTING UTILITIES AS REQUIRED TO AVOID CONFLICTS.

JOB NO. DB21.1270

TOWN OF TAOS TAOS COUNTY, NEW MEXICO SHEET13 OF 33 DWG NO. C-9