

Aztec Reservoir #1 Rehabilitation City of Aztec, New Mexico

San Juan County

Revision Log

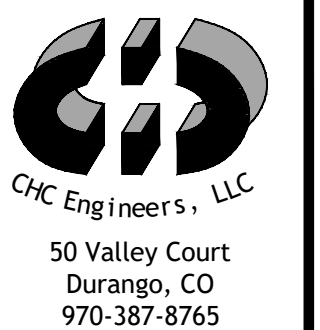
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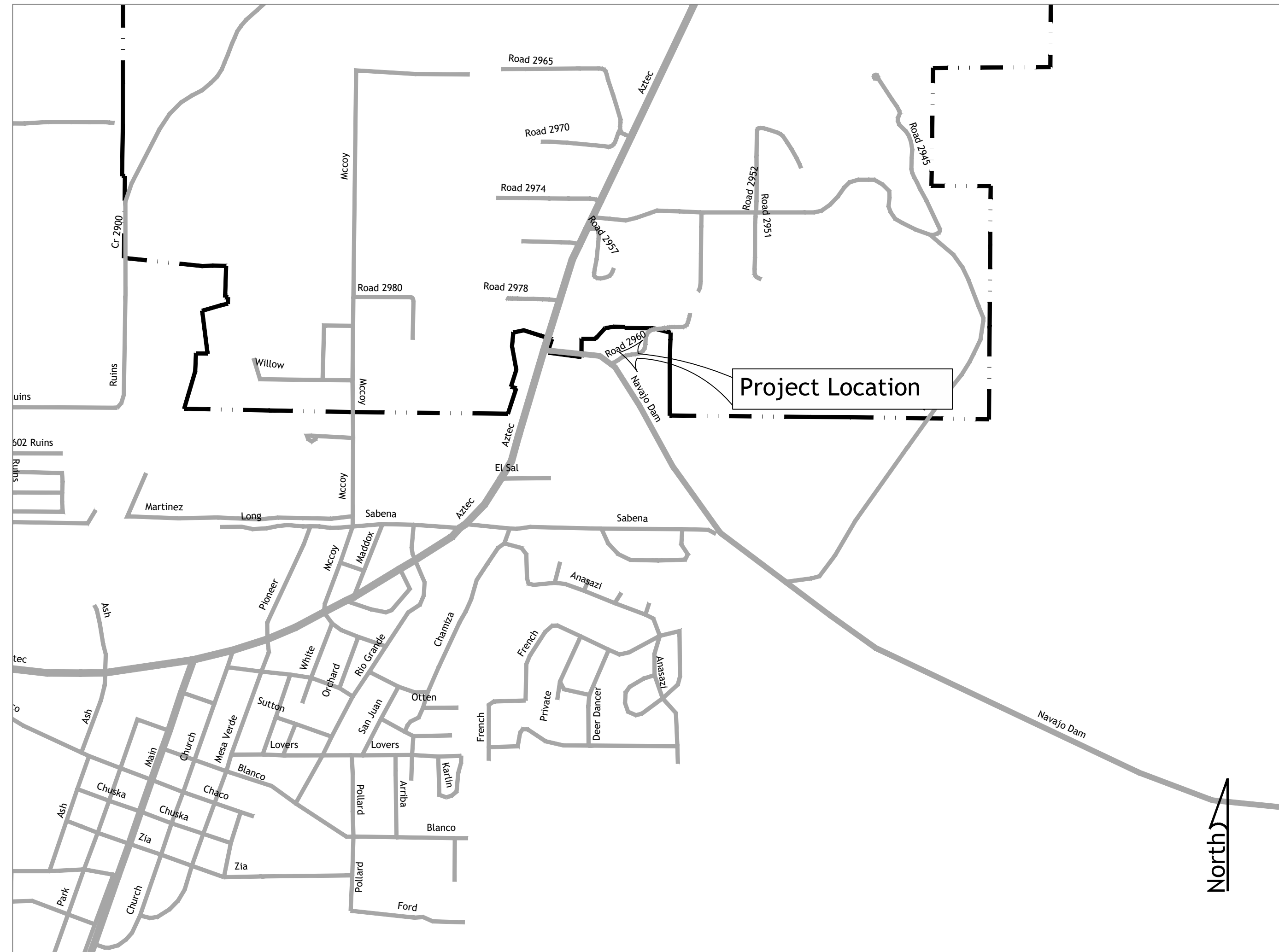
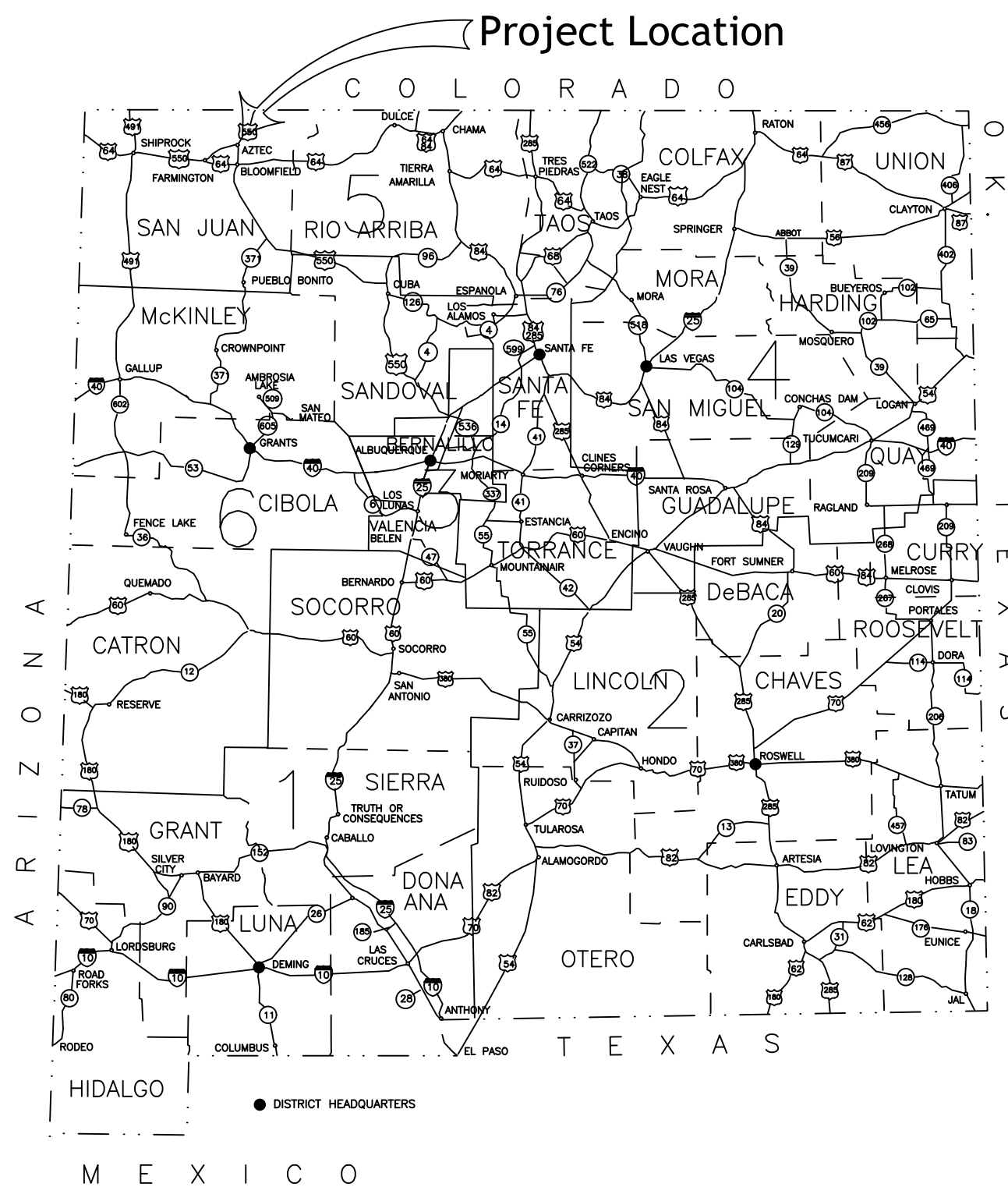
Project:
AZTEC RESERVOIR #1 REHABILITATION

Sheet Description:
COVER SHEET



Project Date:
3/20/18

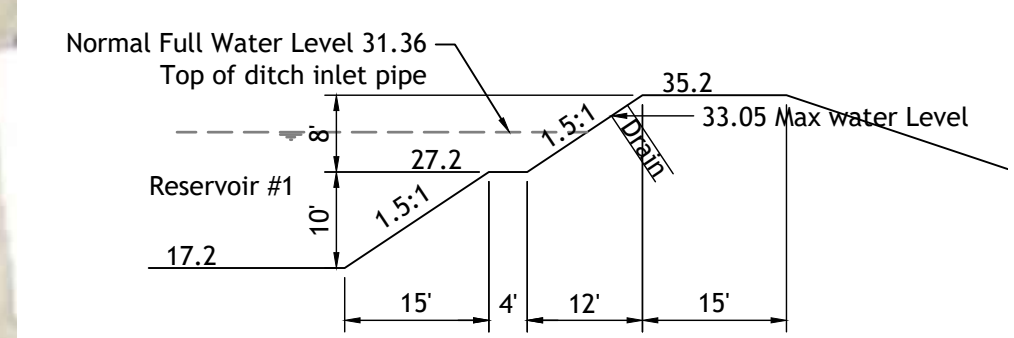
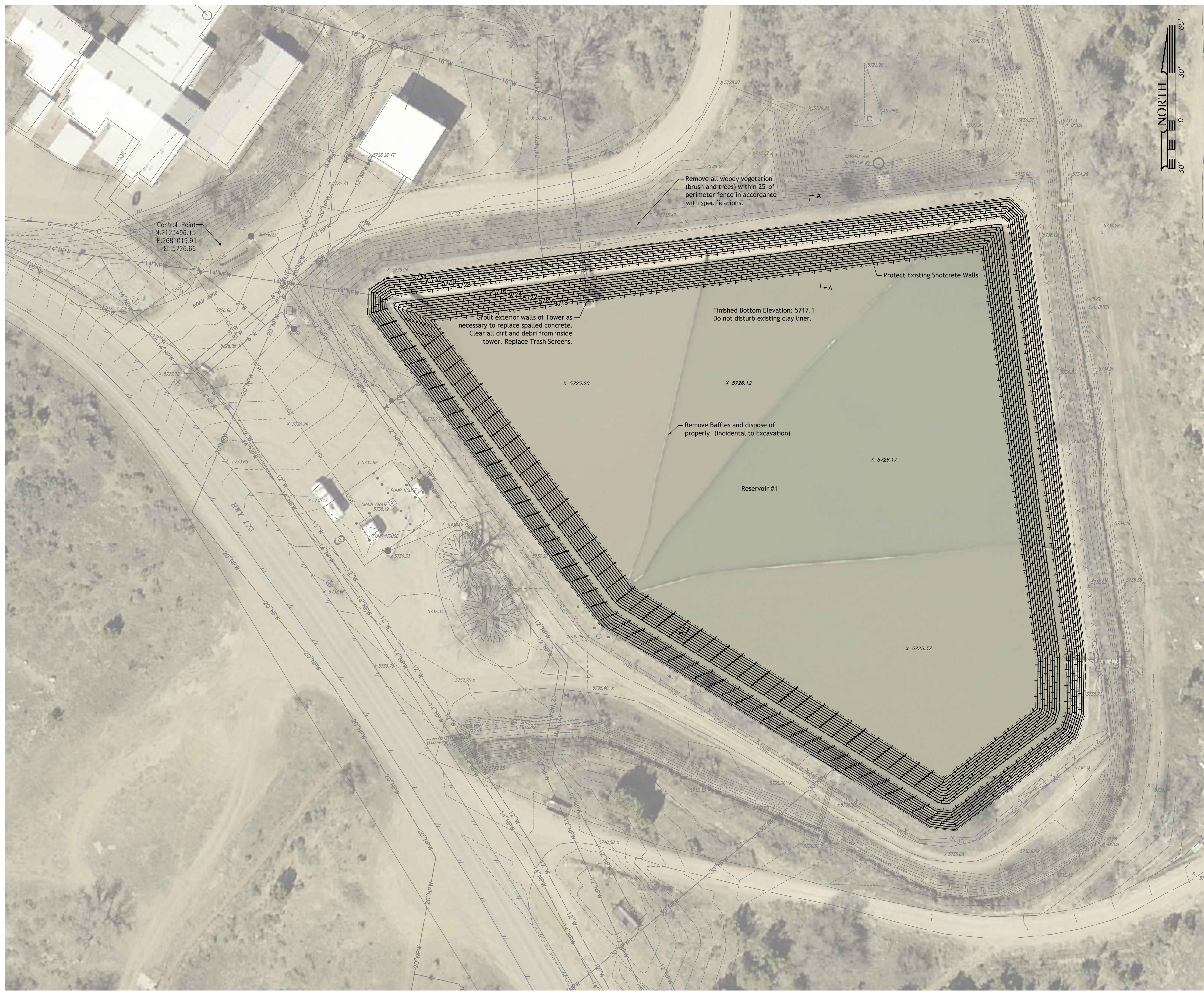
Proj: 18004



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New Mexico One Call, Inc.
NMOC
Professional Resources for Damage Prevention

- UTILITY OWNERS**
- CITY OF AZTEC DEPARTMENT OF PUBLIC WORKS
(505) 334-7660
 - CITY OF AZTEC ELECTRIC DEVELOPMENT
(505) 334-7660
 - QWEST (TELEPHONE)
(505) 325-2311
 - COMCAST CABLE
VICTOR APPLGATE 505-402-0055
 - PNM (GAS)
505-324-3783

Sheet	Sheet Title
1-1	Cover Sheet
2-1	Excavation Plan
2-2	Disposal Site and General Notes



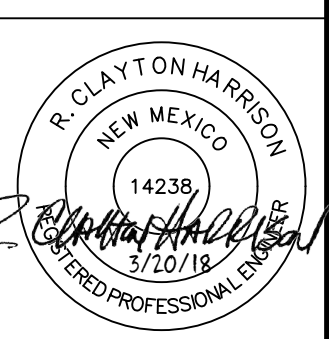
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Owner:
City of Aztec

Project:
AZTEC RESERVOIR #1 REHABILITATION

Sheet Description:
EXCAVATION PLAN



Project Date:
3/20/18
Proj: 18004

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GENERAL NOTES

1. A disposal site for excavation material is provided.
2. No additional site payment will be made for any hauling of materials. The transportation of materials shall be considered incidental to the item to which the work pertains.
3. Existing utilities are shown based on information at hand. The contractor shall verify utility locations and elevations to avoid potential conflicts.
4. The contractor shall coordinate and cooperate with all utility companies and City of Aztec with regard to relocating, adjusting, replacing, and/or repairing utilities during construction.
5. The contractor is responsible for maintaining the area and streets free and clear of any debris that is tracked from the site.
6. All roads shall be serviceable and maintained for fire protection and emergency vehicles during construction unless otherwise approved by the City Engineer.
7. The contractor shall provide reasonable access to property owners affected by the construction. All affected residents shall be informed of any driveway or road closures at least 48 hours prior to closure. Access to residences shall not be denied for more than 48 hours without the approval of the City Engineer.
8. Overnight parking of the contractor's equipment or material stockpiles shall not obstruct driveway openings or designated traffic lanes.
9. The contractor shall replace all destroyed or damaged facilities with equal or superior improvements as provided by the City Engineer.
10. The contractor shall be responsible for reporting and clean up of spills associated with project construction and shall report and respond to spills of hazardous material such as gasoline, diesel, motor oils, solvents, sewer chemicals, toxic and corrosive substances, and other materials which may be a threat to public health or the environment. The contractor shall be responsible for reporting past spills encountered during construction and of current spills not associated with construction. Reports shall be made immediately to the NM Environment Department at (505) 827-9329, (866) 428-6535.
11. Contractor shall keep work site in an orderly condition. During construction, at completion of daily work, contractor shall remove all debris and leave work site in a condition acceptable to the City Engineer.
12. The contractor is responsible for reporting any discrepancies discovered in the plans and/or specifications and of all conflicts during construction immediately to the City Engineer both verbally and in writing.
13. Traffic control shall comply with the Manual on Uniform Traffic Control Devices (MUTCD). Traffic control plans shall be submitted to the City Engineer for approval one week prior to installation.
14. This project does require an SWPPP. Contractor shall apply for and receive SWPPP prior to excavation.
15. All requirements outlined in the Federal Environmental Protection Agency (EPA) National Pollutant Discharge Elimination System (NPDES) and the New Mexico Clean Water Act shall be strictly adhered to during the course of constructing this project. Exposed areas of disturbance shall be kept to a minimum to perform project construction.

CONSTRUCTION TESTING

1. The project will have verification, and density tests completed by a geotechnical engineering company to verify compaction.
2. The City will use GEOMAT to provide Quality Assurance (QA) testing to ensure the work has been accomplished in accordance with the specification. The contractor shall coordinate with GEOMAT for required QA testing to comply with NMDOT specifications. Contract shall coordinate all testing.
3. Necessary retesting by GEOMAT will be charged back to the contractor. GEOMAT contact phone ~ (505)327-7928.
4. Gradation of proposed imported material shall be submitted to GEOMAT and to the Aztec public works director for approval prior to import.
5. No material pits have been designated for this project. The contractor may obtain specification borrow from any acceptable source.

REVEGETATION NOTES

If the contractor damages areas outside of the construction limits, revegetation is required in those areas.

1. Seedbed preparation shall be conducted by scarifying soil in order to remove large rocks or debris and break down clumps of soil to obtain consistent soil texture. Noxious and competitive species shall be removed from seedbed.
2. All revegetated areas shall be mulched after seeding by applying weed free straw at a rate of one ton per acre. Hydro-mulching is also an acceptable application method.
3. The seed mix shall be high plains/foothills erosion control grass mixture or BLM seed mix #2 at a rate to achieve 50 seeds per square foot for drilled seed. Application rates shall be doubled if broadcast method is used.
4. Coordinate seeding dates as follows: a. Period 1 = October 15th through April 15th b. Period 2 = July 1st through August 15th
5. Revegetation shall be considered incidental to the project and no measurement or payment shall be made therefore.



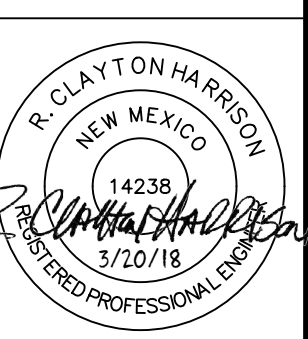
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Owner: City of Aztec

Project: AZTEC RESERVOIR #1 REHABILITATION

Sheet Description: DISPOSAL SITE AND GENERAL NOTES



Project Date: 3/20/18
Proj: 18004