

GENERAL NOTES

1. The Construction Specifications for this project include all plans and specifications included in the Contract Documents. Those criteria are to be utilized and applied in conjunction with the **New Mexico Standard Specification for Public Works Construction** (latest edition) published by the **American Public Works Association (APWA) New Mexico Chapter**.
2. The Contractor will confine his work within the construction easement limits and/or right-of-way or provide copies of agreements with adjacent landowners to **Bernalillo County**.
3. Two (2) working days prior to any excavation, Contractor must contact **New Mexico One Call System, 811** (statewide) for location of existing utilities.
4. The Contractor shall notify the **City of Albuquerque Surveyor** not less than seven (7) days prior to starting work in order that the **City of Albuquerque Surveyor** may take necessary measures to insure the preservation of survey monuments. The Contractor shall not disturb permanent survey monuments without the consent of the **City of Albuquerque Surveyor** and shall notify the **City of Albuquerque Surveyor** and bear the expense of replacing any that may be disturbed without permission. Replacement shall be done only by the **City of Albuquerque Surveyor**. When a change is made in the finished elevation of the pavement of any roadway in which a permanent survey monument is located, the Contractor shall, at its own expense, adjust the monument cover to the new grade unless otherwise specified. Refer to **Section 4.4** of the **City of Albuquerque Standard Specifications—Public Works Construction- 1986-Update No. 7**.
5. If any utility lines, pipelines, or underground utility lines are shown on these drawings, they are shown in an approximate manner only, and such lines may exist where none are shown. If any such existing lines are shown, the location is based upon information provided by the owner of said utility, and the information may be incomplete, or may be obsolete by the time construction commences. The Engineer has conducted only preliminary investigation of the location, depth, size, or type of the existing utility lines, pipelines, or underground utility lines. This investigation is not conclusive and may not be complete; therefore, it makes no representation pertaining thereto and assumes no responsibility or liability therefor. The Contractor shall inform itself of the location of any utility line, pipeline, or underground utility line in or near the area of work in advance of and during excavation work. The Contractor is fully responsible for any and all damage caused by its failure to locate, identify and preserve any and all existing utilities, pipelines, and underground utility lines. In planning and conducting excavation, the Contractor shall comply with state statutes, municipal and local ordinances, and rules and regulations, if any, pertaining to the location of these lines and facilities.

6. Prior to construction, the Contractor shall excavate and verify the horizontal and vertical locations of all obstructions. Should a conflict exist between these plans and actual field conditions, the Contractor shall promptly notify the Engineer in writing so that the conflict can be resolved with a minimum amount of delay for all parties.
7. All water valve boxes and manholes in the street construction are to be adjusted to final grade and will be measured and paid per each.
8. Subgrade preparation under sidewalks and drive pads, and subgrade and subbase preparation under curb and gutter, are considered incidental to the construction of such, and no direct payment shall be made for those items of work.
9. Caution: These drawings do not include necessary components for construction safety which shall remain the responsibility of the Contractor. All work on this project shall be performed in accordance with applicable federal, state and local laws, rules and regulations concerning safety and health. All excavation, trenching and shoring activities must be carried out in accordance with **OSHA 29 CFR 1926, Subpart P-Excavations**.
10. When abutting new pavement to the existing intersecting streets, the existing pavement shall be saw cut per **Bernalillo County Standard Drawing 2465** to a straight line at right angles, and any broken or cracked pavement shall be removed. Saw cutting shall be considered incidental to paving; therefore, no direct payment will be made for saw cutting. The Contractor shall contact **Bernalillo County Public Works Division (848-1502)** to request an inspector to verify pavement thickness.
11. Trenching, asphalt cutting and patching shall conform to **Bernalillo County Standard Drawing 2465**. The Contractor shall contact **Bernalillo County Public Works Division (848-1502)** to request an inspector to verify pavement thickness prior to patching.
12. When applicable, Contractor shall secure **Topsoil Disturbance Permit** from the **City of Albuquerque** and an **Excavation/Construction Permit** from **Bernalillo County**. An **Excavation/Construction Permit** will be required before beginning any work within **Bernalillo County** right-of-way.
13. Any pavement disturbed by the trench shall be removed and the full section of pavement shall be replaced. For the pavement beyond that disturbed by the excavated trench, the following applies unless otherwise noted on plans:
 - a. If only one lane is disturbed by trenching, the remainder of the one entire lane shall be milled and resurfaced. In a four-lane street, if more than one lane but less than half the street is affected, then the remainder of half the street (two lanes minimum) shall be milled and resurfaced.
 - b. If more than one-half of any street width is affected, then all paving in the street from curb to curb shall be milled and resurfaced.

14. The Contractor shall contact **Bernalillo County Traffic Engineering (848-1504)** before removing and/or installing any traffic signs or permanent striping and markings. All striping and pavement markings, including lane lines, crosswalks, legends, and symbols, are to be constructed of hot thermoplastic in accordance with the **Manual on Uniform Traffic Control Devices (MUTCD)**, latest edition. Any pavement markings and signs removed or damaged during construction shall be replaced at existing locations. Such work shall be considered incidental to construction of the project.
15. Install blue reflective raised pavement markers in the center of roadway to delineate all hydrant locations.
16. The Contractor shall submit field test reports to **BCPWD** (Attn. **DR** Inspector) for review. Sampling and testing schedule shall comply with plan specifications. The Contractor shall also be responsible to record any changes on the plans and submit detailed as-constructed construction project plans (As-Builts) to the design and/or project engineer.
17. Barricading and construction permits must be obtained from **BCPWD (848-1502)** prior to beginning of any construction efforts.
18. All work detailed on these plans to be performed under contract shall, except as otherwise stated or provided for herein, be constructed in accordance with the **NMDOT Standard Specifications for Road and Bridge Construction**, latest edition.
19. The Contractor shall restore all access roads to the pre-construction condition. Any damage to roadway and/or underground utilities shall be promptly repaired at the Contractor's expense.
20. All roadway work detailed in these plans to be performed under contract shall, except as otherwise stated or provided for herein, be constructed in accordance with the **NMDOT Standard Specifications for Road and Bridge Construction**, latest edition.
21. When applicable, the Contractor shall secure a **Topsoil Disturbance Permit** from the **City of Albuquerque** and an **Excavation/Construction Permit** from **Bernalillo County**. An **Excavation/Construction Permit** will be required before beginning any work within **Bernalillo County** right-of-way.
22. The Contractor shall perform all work in accordance with the **National Pollutant Elimination Discharge System (NPDES)** requirements including, but not limited to, obtaining an **NPDES Permit** during construction, submission of a completed **NOI** application, and submission of a completed **NOT**. The Contractor shall also be responsible for the implementation of and inspection reports for the **Storm Water Pollution Prevention Plan (SWPPP)**. It is the responsibility of the Contractor to have the **SWPPP** reviewed and approved by the **Bernalillo County Public Works Division**, at no additional cost to **Bernalillo County**, prior to implementation of the **SWPPP**.

- 23.** The Contractor will be responsible for disposing of all debris, including but not limited to the hazardous waste at disposal sites approved by governmental agencies regulating the disposal of such materials.

- 24.** The Contractor shall maintain a graffiti-free work site. The Contractor shall promptly remove any and all graffiti from equipment, whether permanent or temporary. This graffiti removal shall be considered incidental; therefore, no separate payment will be made.