



GENERAL NOTES AND SPECIFICATIONS FOR RIGHT-OF-WAY PLANS

GENERAL

- Contractor shall contact the City of Gahanna Department of Engineering at least 10 business days prior to beginning any work at 614-342-4050.
- City of Gahanna emergency contact: 614-452-4240.
- All work shall be in accordance with City of Gahanna Code of Ordinances which directly refer to the City of Columbus Construction and Material Specifications and associated references.
- No person shall drive any vehicle upon a sidewalk or sidewalk area or on a street lawn area or the curb of a street per Gahanna City Code Section 331.37.
- Loading & unloading of trucks adjacent to permit areas is prohibited.
- Private vehicles are not to be parked within or adjacent to a Permit area.

UTILITIES

- Expose all public utility lines at crossing(s) to verify depth and location prior to and during any directional boring. Private utility lines may be required to be exposed at the utility provider's request.
- The contractor is responsible for locating all public and private utility lines and services. The contractor shall field verify the horizontal and vertical location of any public or private mains and service lines that may be affected by the proposed construction activities. Field verification shall take place prior to any activity that may jeopardize the integrity of the facility and at a location nearest the point of possible conflict.
- Any repair to the City or private utility lines and customer service connections are the responsibility of the contractor. The contractor shall contact the City of Gahanna Utilities Division at 614-778-9455 upon damage and prior to any repairs on either City owned or private facilities. The contractor must be licensed by the City of Gahanna Public Service Department if installing public water or sewer facilities. The contractor shall maintain a minimum of 3' horizontal and 18" vertical clearance from the outside diameter of all public utility lines and 8' clearance from nearest edge of the facility to outside diameter of any water line 'tee' connection, bends, bands, and ends of water lines
- City of Gahanna inspector shall visually inspect the bore as it crosses existing utilities. Contractor shall pothole 1 foot below existing utility to expose and verify no damage to existing utility.
- The contractor is responsible for working entirely within the Right-of-Way/Easement. The contractor is required to professionally survey and stake the Right-of-Way/Easement at 50' intervals for the entire length of the project before any other work shall commence.
- All trenches within the ROW shall be backfilled or securely plated during non-working hours. Sections covered with plates shall be clearly marked and identified. The City shall be notified of placement of any plates. Notification to the City shall include the contractor business name, the employee contact name with a 24-hour emergency telephone number, and the location, number, and size of steel plates placed. If during business hours, contact 614-778-9455. If after business hours, contact 614-778-9455. Steel plates shall be a minimum of twelve inches wider in width than the actual excavation size and a minimum of twelve inches longer in length than the actual excavation size.
- Removal of trees within the public ROW requires written approval by the City Forester or designee for the City of Gahanna.



- Contractor shall not modify the final grade within the ROW in a way that obstructs the natural free and clear passage of water through the gutters, drainage swales, or other waterways.
- Contractor shall not place permanent structures (including but not limited to pull boxes, vaults, and valve boxes) within the ROW in a way that obstructs alignment of crosswalk ramps or sidewalks.

MAINTENANCE OF TRAFFIC

- The contractor shall provide notification to the City of Gahanna 10 business days prior to impacting the traffic patterns of the affected roadways. Traffic interruptions shall be minimized as much as possible. Vehicular access to adjacent properties must be maintained during construction.
- Contractor is responsible for all aspects of maintenance of traffic (MOT). All MOT measures shall conform to the latest edition of the Ohio Manual of Uniform Traffic Control Devices and the project plans.
- Lane closures are limited to 9 am to 3 pm, Monday through Friday.
- Closure of sidewalks/trails shall follow OMUTCD for re-routing pedestrians.

SCHEDULE

- Work shall be done during reasonable hours in order to provide the least noise and conflict with surrounding areas. General policy shall be 8 am to 5 pm, Monday through Friday. The contractor shall make request to the City of Gahanna a minimum of three (3) business days prior to any proposed weekend and after-hours construction. Approval for weekend and after-hours construction must be obtained from the City. All government holidays will be observed. As a result, the contractor may not perform any work on these days or in areas affecting City planned events. Event schedule is available upon request.
- The contractor shall notify all residents with hand delivered written communication 5 business days prior to the start of construction. Any changes in the schedule or the work will require an updated hand delivered written communication.
- Any associated "No Parking" signs shall be posted a minimum of 3 business days in advance. "No Parking" signs will include dates and times of parking restrictions.

RESTORATION

All restoration is to be completed within 5 business days of disturbance and shall be maintained for 12 months thereafter.

LANDSCAPE

- The contractor shall provide suitable topsoil materials in accordance with CMS Item 653 at a nominal depth of 4" to properly fill all voids and level uneven ground left by construction activities. These areas shall be restored in accordance with CMS Item 659 Seeding & Mulching, Class 1. Weeds that germinate and grow during the growing process of the sown seed shall be completely removed before final acceptance. The Contractor shall water the seedbed daily to maintain adequate soil moisture for proper seed germination. Thereafter, apply watering as required by CMS Section 659.17. Any overspray of hydraulic seeding and mulching operations onto paved surfaces shall be cleaned and removed before the end of the workday.



- Restoration and cleanup: it is the intent of the City of Gahanna to keep inconvenience to the property owners to an absolute minimum. All work prescribed and described in these specifications is situated in improved areas. Any street signs or landscaping features removed during construction by the contractor must be restored by the contractor within 5 business days. The contractor is responsible for removing and replacing signs, mailboxes, and landscaping features as a result of construction. All work is to continue on a uniform basis and on schedule, particularly the restoration and cleanup of disturbed areas after construction. Disturbed areas such as sidewalks and curb ramps must be clearly marked by the contractor until the work can be completed.

PAVEMENT

- Pavement and utility cut repairs shall follow Columbus Standard Drawing 1441.
- Spotting, boring, and pavement repairs need to be completed all at once. Once the utility has been spotted, the main needs to be backfilled with 57 gravel or sand 1 ft above the pipe. The rest of the way, up to the bottom of pavement, need to be backfilled with LSM/CDF per City of Columbus Item 613. The pavement needs to be replaced in kind. The repair will then need to be heat welded. Any impacted pavement markings will need to be replaced per CMS Item 644.
- Concrete sidewalk repairs shall conform to CMS Item 608. Concrete walks shall be 4" in thickness and increased to 6" in thickness for residential driveway aprons and adjacent panels or 8" for commercial driveway aprons and adjacent panels. Sidewalks and curb ramps shall conform to all ADA and PROWAG requirements.
- Bike path repairs: Pavement section shall match existing for depth of asphalt base and depth of surface course. The repair will then need to be heat welded.

COMPLETION

- As-builts to be provided 30 business days following completion of construction. As-built data shall be submitted in AutoCAD and portable document format (.pdf) using NAD 1983 StatePlane Ohio South for the horizontal datum and North American Vertical Datum of 1988 (NAVD 88) for the vertical datum.