

MAINTENANCE OF TRAFFIC PLANS

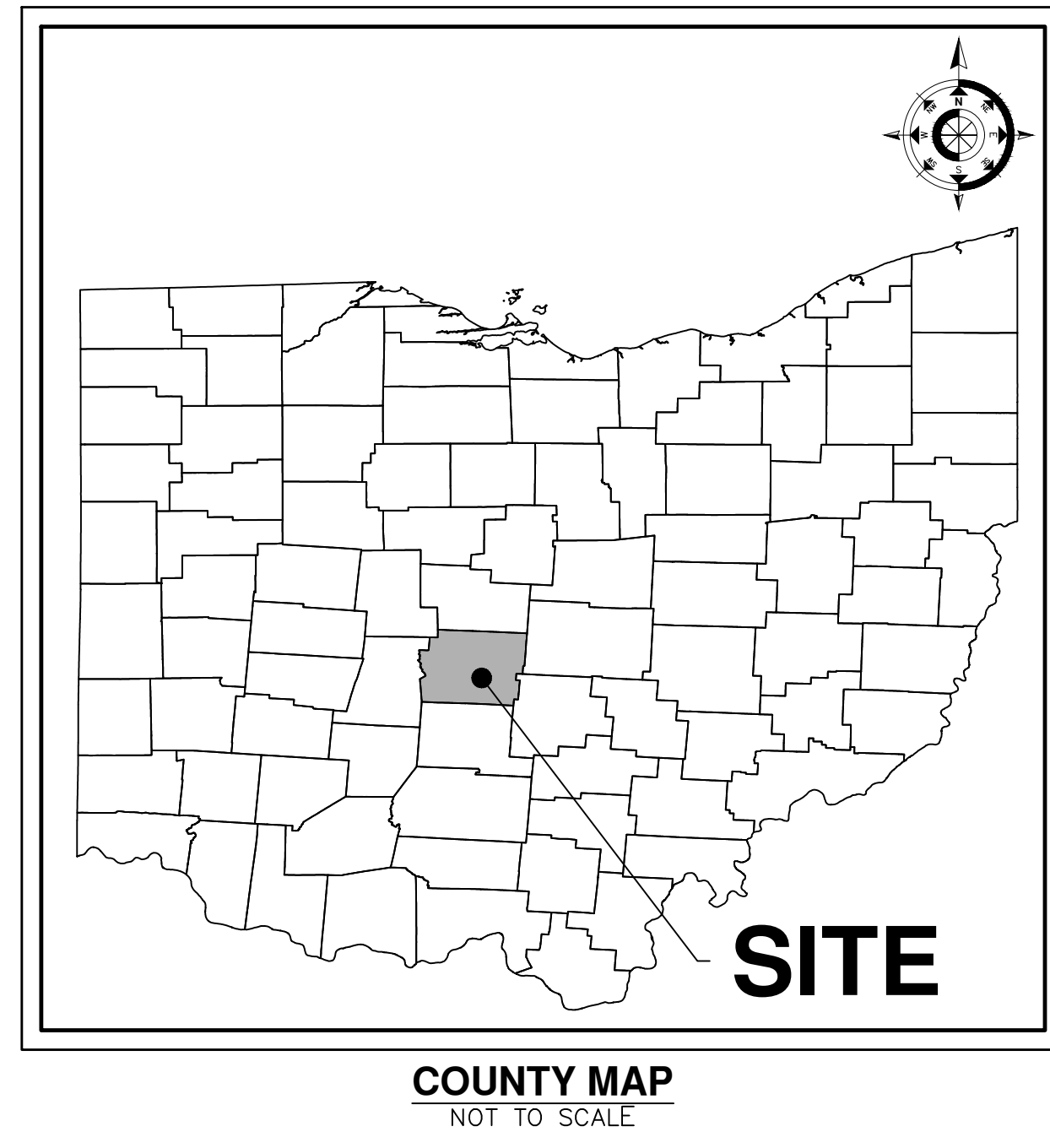
NCHP PIPELINE REPLACEMENT, PHASE 3

FRANKLIN COUNTY, OHIO



THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

CONSTRUCTION SITE SAFETY IS THE RESPONSIBILITY OF THE CONTRACTOR. NEITHER THE OWNER NOR THE ENGINEER SHALL BE EXPECTED TO ASSUME ANY RESPONSIBILITY FOR SAFETY OF THE WORK, OF PERSONS ENGAGED IN THE WORK, OF ANY NEARBY STRUCTURES, OR OF ANY OTHER PERSONS.



PROJECT NARRATIVE

THE PROJECT WILL INVOLVE THE INSTALLATION OF APPROXIMATELY 8.3 MILES OF 24-INCH HIGH PRESSURE STEEL PIPELINE.

PROJECT AREA SPANS ACROSS JURISDICTIONS OF FRANKLIN COUNTY.

THE PROJECT WILL OCCUR WITH ROAD CLOSURES AND SINGLE LANE CLOSURES IN SERIES BY WORKZONES.



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PROJECT CONTACTS

RIGHT-OF-WAY PERMITTING	ENGINEER
	METRO CONSULTING ASSOCIATES CONTACT: CHRISTOPHER SUTTON, PE 45345 FIVE MILE ROAD PLYMOUTH, MI 48170 PHONE: 800.525.6016 FAX: 734.404.6769 EMAIL: CSUTTON@METROCA.NET
CONTRACTOR	SUB-CONTRACTOR

MAINTENANCE OF TRAFFIC NOTES

- ACCESS TO ALL RESIDENTIAL AND COMMERCIAL DRIVEWAYS SHALL BE MAINTAINED AT ALL TIMES. THIS DOES NOT APPLY TO THE SIDEWALK IN THE CLOSURE AREA.
- ALL TRAFFIC CONTROL DEVICES AND THEIR USAGE SHALL CONFORM TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) WITH OHIO AMENDMENT.
- ALL EXISTING PAVEMENT MARKINGS THAT ARE REMOVED FOR TRAFFIC CONTROL OR OBLITERATED DURING CONSTRUCTION OPERATIONS SHALL BE REPLACED WITH WATERBORNE FOR THE LONGITUDINAL, LANE LINES AND OVERLAY COLD PLASTIC FOR SPECIAL MARKINGS (STOP BARS, ARROWS, ETC).
- ANY PERMANENT ODOT SIGNS IMPACTED DURING CONSTRUCTION MUST BE REPLACED AT THE CONTRACTORS EXPENSE ON NEW SUPPORTS PER ODOT STANDARDS.
- ALL SIGN MATERIALS AND SUPPORTS MUST MEET NCHRP-350 CRASH WORTHY OR MASH REQUIREMENTS.
- TEMPORARY WARNING, REGULATORY, AND GUIDE SIGNS NOT REQUIRED FOR A PARTICULAR LANE OR SHOULDER CLOSURE MUST BE REMOVED, COVERED OR LAID DOWN WITH THE LEGS REMOVED
- DURING CONSTRUCTION AND LANE CLOSURES, ACCESS TO ALL BUSINESS AND RESIDENTIAL DRIVES MUST BE MAINTAINED AT ALL TIMES. IN ADDITION, ACCESS FOR EMERGENCY VEHICLES (FIRE, AMBULANCE, POLICE) SHALL BE MAINTAINED TO ADJACENT HOMES, BUSINESSES AND SUBDIVISIONS AT ALL TIMES.
- FLAGGERS SHALL BE USED WHEN NECESSARY.

Revisions

DATE	DESCRIPTION



Project Number 1037-23-11802	Date 6/4/26
Checked by CLA	Drawn by CS/AW
Crew/Book AA/DG	BOOK

Client
CAMPOS, EPC

Project
NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address
VARIES
COLUMBUS, OH ZIP CODE

County
FRANKLIN

Community
COLUMBUS

Township
N/A

Range
N/A

Section
N/A

Professional Name
ANDREW WALTERS, PE

Date
6/4/26

Title
TRAFFIC CONTROL PLAN COVER SHEET

Drawing Scale
NOT TO SCALE

Sheet Number
01



THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

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Revisions table with columns: DATE, DESCRIPTION

Any non-operating vehicular or pedestrian signal head or pushbutton shall be covered as referenced in these plans. All signal heads while covered shall be dark by disconnecting power to the signal indications. No covered head shall block the view of an operating head.

Under Contractor Maintenance, it is the responsibility of the Contractor to mark underground electrical conduits/circuits requested by OUPS tickets. The Contractor shall mark any existing or newly installed underground conduits with paint and flags, within 24 hours of the direction of the Engineer.

All costs resulting from the above requirements, except as noted, shall be considered to be included in the lump sum bid price for Item 614 - Maintaining Traffic, As Per Plan.

Damage to Vehicle Detectors
The Contractor shall repair or replace vehicle detector loops, detector lead-in cables, conduit, pull boxes, or related traffic signal equipment that is damaged by the Contractor.



Project Information table with fields: Project Number, Date, P.M., Checked By, Drawn By, CLA, CS/AW, AA/DG, BOOK

Client: CAMPOS, EPC

Project: NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address table with fields: Site Address, County, Township, Range, Section

Professional Name table with fields: Name, Date

Title: TRAFFIC CONTROL PLAN NOTES

Drawing Scale and Sheet Number table with fields: Drawing Scale, Sheet Number

Maintenance of Traffic Notes (Notes for Designer)

Item 614 Maintaining Traffic, As Per Plan (Typical Lane Closure for two-lane roadway)

A minimum of two 10' lanes (one lane of traffic in each direction) shall be maintained on all roads during non-working hours and peak periods (7am-9am and 4pm-6pm). Two-way one lane traffic is permitted during working non-peak hours (9am-4pm) in accordance with ODOT Standard Construction Drawing MT-97.10 or MT-97.11, except that law enforcement officers (L.E.O.s) with patrol cars shall be substituted for each flagger.

(Typical closing one or two lanes of a multi-lane roadway)

A minimum of two 10' lanes in each direction shall be maintained on all roads during non-working hours and peak periods (7am-9am and 4pm-6pm) (For Alam Creek Dr 6am-9am and 2pm-6pm). A temporary closure of one of the two eastbound traffic lanes to accommodate encroachment into the westbound traffic lane for driveway construction, is permitted during working non-peak hours (9am-4pm) (Alam Creek 9am-2pm).

The Contractor may submit an alternate MOT plan at the preconstruction meeting showing how they plan to maintain traffic in accordance with the OMUTCD and these traffic maintenance notes. These plans will need to be reviewed and approved by the Franklin County Engineer's Office.

The Contractor shall notify the County Engineer's Mobility Department at 614-525-6036 two weeks prior to beginning work, and weekly thereafter, to discuss any changes to the maintenance of traffic plan and/or completion date. Before work is started on this project the Contractor shall submit a written schedule of operation and a traffic maintenance control plan for approval.

The following is the suggested sequence of construction for this project:

(Insert detailed description of MOT here. Any project requiring a detour shall include a description as provided. Typical lane closures or projects without multiple phases do not need to provide a sequence, unless required by the Engineer.)

(Sample closure/detour description provided below.)

All construction shall be performed in one phase. All lanes of Morse Road and Kitzmiller Road shall be closed in both directions of construction. The following detour routes shall be used during construction and are detailed on sheet XX.

Eastbound Morse Road traffic shall be detoured northbound on Reynoldsburg-New Albany Road to eastbound East Dublin-Granville Road to southbound Babbitt Road and rejoin Morse Road eastbound at its intersection with Babbitt Road.

Westbound Morse Road traffic shall be detoured southbound on Babbitt Road to westbound Clark State Road to northbound Reynoldsburg-New Albany Road and rejoin westbound Morse Road at its intersection with Reynoldsburg-New Albany Road.

Northbound Kitzmiller Road traffic shall be detoured northbound on Reynoldsburg-New Albany Road to eastbound East Dublin-Granville Road and rejoin northbound Kitzmiller Road at its intersection with East Dublin-Granville Road.

Southbound Kitzmiller Road traffic shall be detoured westbound on East Dublin-Granville Road to southbound Reynoldsburg-New Albany Road and rejoin southbound Kitzmiller Road at its intersection with Reynoldsburg-New Albany Road.

The following devices must meet NCHRP 350 or MASH-08 before the devices are installed on the project: drums, cones, vertical panels and the panel support, portable sign supports, temporary impact attenuators, temporary concrete barrier, and barricades.

All construction signing shall be installed and covered before construction begins. After construction sign installation, the Contractor shall notify the Franklin County Engineer's Office Mobility Department at 614-525-6036 three (3) working days before work begins and request an inspection of all signing.

Faces of construction signs and reflective sheeting on barricades shall be Type H (VIP). All orange construction signs shall be fluorescent orange. All sheeting will be tested for reflectivity per ODOT 730.192. Vertical panels and drum bands shall be reflectorized with Type G (high intensity) sheeting complying with the requirements of 730.19. All signs and barricades, vertical panels, and drums will be like new and in good condition in conformance with "Quality Guidelines for Temporary Traffic Control Devices and Features" published by ATSSA.

Maintenance of all Contractor-supplied signs, barricades, vertical panels and drums is the Contractor's responsibility. If the Contractor fails to correct deficiencies within four (4) hours of notification, Franklin County shall correct or hire someone to correct the deficiencies. The Contractor shall then be back charged per ODOT Specification 614. In the case that back charging the Contractor is not applicable, the County will rescind and withhold all permits issued to the Contractor to work within County right-of-way until the issue is settled.

All barricades at closures shall have yellow Type A low intensity flashing warning lights and two flags. Reflective material is required on both sides of all barricades.

Cones are approved for daytime use only. Drums shall be used at night and have yellow Type C steady burn lights. Cones and Drums shall be placed as follows: 25' c/c on tangents, 15' c/c on tapers, and 8' c/c in radii.

All signs nine square feet (36" x 36") and over shall have yellow Type A low intensity flashing warning lights and two flags.

All work and traffic control devices shall be in accordance with ODOT CMS 614 and other applicable portions of the specifications, as well as the latest version of the OMUTCD. Payment for all labor, equipment and materials shall be included in the lump sum contract price for Item 614, Maintaining Traffic, as Per Plan, unless separately itemized in the plan.

Coordination with COTA

The Contractor shall notify the COTA Senior Service Planner, of all traffic restrictions and upcoming maintenance of traffic changes on a weekly basis. When detours are planned, the notification shall be reported at least 30 days in advance of any road closures. Lane closures of less than two weeks duration and more than two days shall be reported at least 3 working days in advance. For short-term lane closures (2 days or less) notification shall be made at least one day in advance.

In advance. The report shall be of a format approved by the Project Engineer or one supplied by the Senior Mobility Technician. COTA can be reached by phone at 614-308-4373, or by email at evanspm1@coa.com.

To coordinate area transit service including routing and stop impacts and/or MOT impacts contact Paul Evans, COTA ROW Operations Manager, at evanspm1@coa.com or 614-308-4373 14 days prior to occurrence.

(Projects in the Rickenbacker Area shall include notification of the GREAT Workforce Transportation Director: Bob Dowler at (614)836-7433 ext. 2 or by email at bdowler@grovesport.org)

Item 614 - Law Enforcement Officer (with patrol car), As Per Plan

In addition to the requirements of ODOT CMS 614, the OMUTCD, and ODOT SCD MT-97.10 and MT-97.11, a uniformed law enforcement officer (L.E.O.) and official patrol car with working top mounted emergency flashing lights shall be provided for the following tasks:

- 1. For controlling the detour of traffic during the entire advance preparation and closure sequence where complete blockage of traffic is required. On the day the intersection is closed, and for a minimum of two days thereafter, or as directed by the Engineer, one L.E.O. with patrol car shall be posted at each detour point from 7:00 am to 6:00 pm to ensure that only work zone area residents use the closed roadway.
2. For all lane closures. L.E.O.s shall be used where the OMUTCD intends that flaggers be used.
3. During a traffic signal installation.
4. Work within a signalized intersection, defined as the area bounded by the rear crosswalk lines (or far stop bars if there are no crosswalks).

The L.E.O.s are considered to be employed by the Contractor, and the Contractor shall be responsible for their actions. Although they are employed by the Contractor, the Engineer shall have control of their placement. The official patrol car shall be a public safety vehicle as required by the Ohio Revised Code. L.E.O.s shall contact the Engineer's First Responder Liaison at 614-525-3054 at least 48 hours before starting any work under this item.

All work described above shall be paid for under the following Bid Item: Item 614 - Law Enforcement Officer (with patrol car), As Per Plan xx Hours

Payment for L.E.O.s used for flagging operations, other than as outlined above, shall not be made under this item, but shall be included in the cost of the bid item for which the flagging is being conducted.

Maintenance of Traffic Signal Installation

The Contractor shall be responsible for operating and maintaining all existing & proposed traffic signal devices under the following conditions from the time of award of the project until the device has been accepted by the Franklin County Engineer's Office.

The Contractor shall provide two or more contact persons who can receive all device out-of-service calls that fall under the Contractor's responsibility. The Contractor shall dispatch maintenance personnel to correct the problem. The Contractor shall provide the Franklin County Engineer & the Project Engineer with addresses & phone numbers of these contact persons. Maintenance personnel may be used to perform other duties as long as prompt attention is given to these calls & a person is continuously available twenty-four (24) hours a day & seven (7) days a week. The Contractor shall provide maintenance service entirely with their personnel.

The following quantity has been carried forward to the general summary:

Item 614 - Portable Changeable Message Sign, as per plan. XX Sign-Months

Work Zone Raised Pavement Markers

Work Zone Raised Pavement Markers (WZRP) shall be placed on all work zone lines shown in the plans. Payments for the WZRPMs placement, replacement, removal, and relocation, including all labor and materials, shall be included in the contract price for Item 614, Maintaining Traffic, As Per Plan.

Removal of Pavement Markings

Removal of existing or work zone pavement markings from the final surface course using water blasting or grinding is not permitted. Removal of markings shall be by means of full-width milling and overlaying to a depth of 1 1/2" before the permanent markings are applied. All replacement pavement markings shall comply with ODOT Item 644 - Thermoplastic Pavement Marking, applied at the widths shown below: Edge Lines - 6" White, Channelizing Lines - 12" White, Center Lines - 6" Yellow

damaged equipment. The same conditions of repair or replacement apply to any accidentally damaged vehicle detection equipment. The following items shall be included in the Contractor's bid for damaged vehicle detection systems, as needed.

Table with columns: Item, Quant., Unit, Description

Item 816 Video Detection System, As Per Plan

This item shall consist of furnishing and installing Auto Scope Solo Pro II camera(s) or Itris Versimex camera(s), or approved equal, including all labor, wiring, materials, and equipment necessary to provide a video detection system complete and in place. The system consists of each color camera with zoom lens and the machine vision processor (MVP) integrated into a single unit. The system shall be capable of each MVP controlling iris adjustment and lighting control individually. Twisted pair cable shall be used for transmitting processed video and data from the MVP to the signal controller cabinet. The interface to the signal controller shall be compliant with NEMA TS1 or TS2 standards. The video detection system cabinet hardware shall be capable of operating four video detection cameras. The system shall be fully compatible with TS1 or TS2 controllers and cabinets. Additionally, this item includes any adjustments necessary to ensure proper operation during each phase of MOT operations. A 30' bracket arm shall be provided, as needed, to support each proposed camera over the travelled lanes. The following quantity has been carried to the General Summary for this item.

Item 816, Video Detection System, As Per Plan 1 Each

Existing Traffic Sign Maintenance

Special care shall be taken to maintain existing street name signs and stop signs. If necessary, the Contractor shall relocate these signs out of the way of construction, but in conformance with OMUTCD. Any damaged sign shall be replaced at the expense of the Contractor.

Permanent Traffic Control

All existing and proposed permanent traffic controls not in conflict with the temporary traffic controls shall be maintained throughout the project by the Contractor. The Contractor shall contact the Franklin County Engineer's Mobility Department at 614-525-6036 prior to disturbing or relocating any existing signing. The Contractor shall assume all liability for missing, damaged, and improperly placed traffic control devices.

Local Access

Ingress and egress shall be maintained to all residential and commercial properties. Driveway closures may be necessary to enable work on, or in front of, a drive. The Contractor will be responsible for notifying owners, residents, or business operators, in writing, at least 48 hours, but not more than 72 hours, prior to closure. The Engineer shall be given a list of the persons that were given notices with the date of notice included. Closure is permitted only during work hours and access must be returned at the end of each working day. Properties with multiple drives may have one drive closed at a time, while work is performed in the area of the closed drive.

Individual drive closures shall be kept to the minimum time needed for construction activities. Every effort must be made to accommodate both residential and commercial property owner's need for access.

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Revisions
 DATE DESCRIPTION

6. THE CONTRACTOR SHALL CONTACT OHIO UTILITY PROTECTION SERVICE (OUPS), NOW "OHIO 811" TO LOCATE AND MARK ALL UNDERGROUND TRAFFIC CONTROL CABLES PRIOR TO THE BEGINNING OF ANY WORK WITHIN 450 FEET OF ANY SIGNALIZED INTERSECTION(S) OR WITHIN ANY POSTED AREA WHERE THE DEPARTMENT HAS UNDERGROUND CABLE. THE SIGNAL OPERATION ENGINEER (614-645-6418) SHALL BE NOTIFIED SIX (6) WEEKS IN ADVANCE FOR SIGNAL REVISIONS OR POLE RELOCATIONS.

11. NO EXCAVATION SHALL BE MADE WITHIN FIVE (5) FEET OF ANY FOUNDATION THAT SUPPORTS SIGNAL POLES, TRAFFIC SIGNAL DISPLAYS OR SIGNS BY MAST ARM OR SIGNAL SPAN. EXCAVATION WITHIN EIGHT (8) FEET, BUT MORE THAN FIVE (5) FEET SHALL REQUIRE ADDITIONAL SUPPORT (DOWN GUY, HEAD GUY, BASE GUY, ETC.). THE CONTRACTOR SHALL CONTACT SIGNAL OPERATION PERSONNEL AT 614-645-0423(CELL 614-419-4501) AT LEAST FORTY-EIGHT (48) HOURS (EXCLUDING SAT. & SUN.) PRIOR TO THE BEGINNING OF SUCH EXCAVATION SO THAT THE CITY CAN APPROVE THE STABILIZATION SETUP BY THE CONTRACTOR. IF UNABLE TO MAKE CONTACT THROUGH ABOVE NUMBERS, CALL 614-645-7393. STABILIZATION WILL BE DONE BY THE CONTRACTOR AT THE OWNERS' /CONTRACTING AGENCY'S EXPENSE.



Project Number 1037-23-11802 Date 06/09/23
 P.M. Checked By/Drawn By Crew/Book
 CLA CS/AW AA/DC BOOK

Client
CAMPOS, EPC

Project
NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address
 VARIES
 COLUMBUS, OH 43221

County FRANKLIN Community COLUMBUS
 Township N/A Range N/A Section N/A

Professional Name ANDREW WALTERS, PE Date 06/09/23

Title
TRAFFIC CONTROL PLAN NOTES

Drawing Scale NOT TO SCALE Sheet Number 03

HOLIDAYS AND SPECIAL EVENTS

- NO WORK SHALL BE PERFORMED AND ALL EXISTING LANES SHALL BE OPEN TO TRAFFIC DURING DESIGNATED HOLIDAYS OR SPECIAL EVENTS. THE PERIOD OF TIME THAT THE LANES ARE TO BE OPEN DEPENDS ON THE DAY OF THE WEEK ON WHICH THE HOLIDAY OR EVENT FALLS. CONTACT THE CITY OF GAHANNA ENGINEERING DEPARTMENT, 614-342-4050 FOR EVENT DATES, LOCATIONS, AND SCHEDULE. HOLIDAYS WILL CONSIST OF CHRISTMAS, NEW YEARS, FOURTH OF JULY, MEMORIAL DAY, LABOR DAY, AND THANKSGIVING. RED, WHITE AND BOOM, FIREWORKS CELEBRATION AND A MINIMUM OF ONE DAY PRIOR TO FIREWORKS NIGHT SHALL REQUIRE ALL TEMPORARY TRAFFIC CONTROL DEVICES TO BE REMOVED FROM THE PROJECT AREA AND PLACE EITHER IN A PRE-DETERMINED LOCATION APPROVED BY THE TEMPORARY TRAFFIC CONTROL COORDINATOR OR COMPLETELY REMOVED FROM THE SITE.
- THE CONTRACTOR SHALL CONTACT THE CITY OF GAHANNA FOR ANY ADDITIONAL MOT REQUIREMENTS FOR SPECIAL EVENTS.
- THE CONTRACTOR SHALL MAINTAIN ALL PERMANENT TRAFFIC CONTROLS NOT IN CONFLICT WITH THE TEMPORARY TRAFFIC CONTROLS THROUGHOUT THIS PROJECT. PERMANENT TRAFFIC CONTROLS MAY BE TEMPORARILY RELOCATED OR COVERED, AS APPROVED BY THE ENGINEER. THE CONTRACTOR SHALL ASSUME ALL LIABILITY FOR MISSING, DAMAGED, OR IMPROPERLY PLACED SIGNS.
- ANY WORK DONE BY THE ENGINEERING DEPARTMENT, INCLUDING INSTALLATION, RELOCATION, REMOVAL AND/OR REPLACEMENT OF TEMPORARY TRAFFIC CONTROL DEVICES AS A RESULT OF WORK DONE BY THE CONTRACTOR OR AS A RESULT OF NEGLIGENCE OF THE CONTRACTOR, SHALL BE AT THE CONTRACTORS' EXPENSE.
- THE ROADWAY SHALL NOT BE OPENED TO NON-CONSTRUCTION TRAFFIC UNTIL THE CRITICAL PERMANENT TRAFFIC CONTROLS ARE IN PLACE, OR UNTIL TEMPORARY TRAFFIC CONTROLS APPROVED BY THE ENGINEER, ARE INSTALLED. THE CRITICAL PERMANENT TRAFFIC CONTROLS ARE STOP, YIELD, ONE-WAY, DO NOT ENTER, RESTRICTED TURN SIGNS AND ALL STREET NAME SIGNS. OTHER CRITICAL SIGNS MAY BE NOTED ON THE PLANS AS WELL. THE CONTRACTOR ASSUMES ALL LIABILITY FOR THE PREMATURE REMOVAL OF TEMPORARY TRAFFIC CONTROLS.
- CONTRACTOR TO COORDINATE WITH THE CITY OF GAHANNA REGARDING SPECIAL EVENTS ALONG THE PIPELINE ROUTE. BELOW IS A LIST OF EVENTS THAT THE CITY HAS IDENTIFIED AS POTENTIALLY BEING IMPACTED BY THE PIPELINE CONSTRUCTION. CONTRACTOR TO ASSUME THESE ARE RESTRICTED DAYS BUT REQUEST CAN BE MADE TO THE CITY FOR APPROVAL FOR CONSTRUCTION ACTIVITIES DURING THE EVENTS IDENTIFIED.

Approximate Date (Subject to Change)	Event	Location
5/2/2027	Herb Day	Creekside Park - 123 Mill St Gahanna, OH 43230
5/2/2027	Walk-In-Our-Boots 5k	Creekside Park - 123 Mill St Gahanna, OH 43230
5/25/2027	Memorial Day Ceremony	Veterans Park - 73 W Johnstown Rd Gahanna, OH 43230
5/29/2027	Creekside Live	Creekside Park - 123 Mill St Gahanna, OH 43230
6/10/2027	Gahanna Market	Creekside Park - 123 Mill St Gahanna, OH 43230
6/12/2027	Cinema Under the Stars	Friendship Park - 150 Oklahoma Ave Gahanna, OH 43230
6/13/2027	Celebrating One 5K	Creekside Park - 123 Mill St Gahanna, OH 43230
6/19/2027 - 6/21/2027	Blues and Jazz	Creekside Park - 123 Mill St Gahanna, OH 43230
6/26/2027	Creekside Live	Creekside Park - 123 Mill St Gahanna, OH 43230
6/28/2027	Ohio Brass Arts Festival	Creekside Park - 123 Mill St Gahanna, OH 43230
7/3/2027	Fireworks	Gahanna Golf Course - 220 Olde Ridenour Rd Gahanna, OH 43230
7/4/2027	Parade	Throughout City
7/8/2027	Gahanna Market	Creekside Park - 123 Mill St Gahanna, OH 43230
7/10/2027	Cinema Under the Stars	Friendship Park - 150 Oklahoma Ave Gahanna, OH 43230
7/25/2027	P&R Month Event	Friendship Park - 150 Oklahoma Ave Gahanna, OH 43230
7/31/2027	Creekside Live	Creekside Park - 123 Mill St Gahanna, OH 43230
8/4/2027	National Night Out	To Be Determined
8/5/2027	Gahanna Market	Creekside Park - 123 Mill St Gahanna, OH 43230
8/7/2027	Cinema Under the Stars	Friendship Park - 150 Oklahoma Ave Gahanna, OH 43230
8/23/2027	Muddy Miller	Flood Plains
8/29/2027	Creekside Hops and Vines	To Be Determined
9/6/2027	Kyle Miller Shoes for Kids 5K	Creekside Park - 123 Mill St Gahanna, OH 43230
9/9/2027	Gahanna Market	Creekside Park - 123 Mill St Gahanna, OH 43230
9/26/2027	Walk for Alopecia	Creekside Park - 123 Mill St Gahanna, OH 43230
9/27/2027	Mill St. Flea Market	Mill St & Town St Intersection
10/3/2027	Columbus VisionWalk	Creekside Park - 123 Mill St Gahanna, OH 43230
10/3/2027	Bassetfest	Pizzurro Park - 940 Pizzurro Park Rd Gahanna, OH 43230
10/7/2027	Campfire in the Park	To Be Determined
10/14/2027	Campfire in the Park	To Be Determined
10/21/2027	Campfire in the Park	To Be Determined
10/23/2027	Goblin Fest	McCorkite Park - 200 McCutcheon Rd Gahanna, OH 43230
11/11/2027	Veteran's Day Ceremony	Veterans Park - 73 W Johnstown Rd Gahanna, OH 43230
11/22/2027	Holiday Lights	Creekside Park - 123 Mill St Gahanna, OH 43230

TEMPORARY TRAFFIC CONTROL

- ALL TEMPORARY TRAFFIC CONTROL (TTC) DEVICES SHALL BE FURNISHED, ERECTED, MAINTAINED AND REMOVED BY THE CONTRACTOR IN ACCORDANCE WITH THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (CURRENT EDITION). COPIES ARE AVAILABLE FROM THE OHIO DEPARTMENT OF TRANSPORTATION, OFFICE OF CONTRACTS, 1980 WEST BROAD STREET, COLUMBUS, OHIO 43223. NOTE: ALL DEVICES SHALL COMPLY, FOR CONDITION AND LOCATION, WITH THE CURRENT EDITION OF THE NCHRP 350 AND MASH CRASH TESTING GUIDELINES.
- CONSTRUCTION OPERATIONS SHALL NOT BEGIN UNTIL ALL TRAFFIC CONTROL IS IN PLACE AND APPROVED BY THE DEPARTMENT OF PUBLIC SERVICE INSPECTOR. IF THE CONTRACTOR DOES NOT COMPLY WITH THE STANDARDS, INCLUDING THE INSTALLATION OF TEMPORARY PAVEMENT MARKINGS AND THE REMOVAL OF CONFLICTING TRAFFIC CONTROLS, THEIR PERMIT SHALL BE REVOKED AND ALL WORK SHALL BE TERMINATED. TEMPORARY PAVEMENT MARKINGS TO INCLUDE, BUT NOT LIMITED TO, CHANNELIZING LINES, EDGE LINES, AND CENTERLINES SHALL BE INSTALLED AND MAINTAINED ON ALL CONSTRUCTION OPERATIONS LASTING A MINIMUM OF 14 CALENDAR DAYS OR AS DIRECTED BY THE TEMPORARY TRAFFIC CONTROL COORDINATOR OR THE PROJECT ENGINEER.
- THE CONTRACTOR SHALL GIVE ADVANCE NOTIFICATION (WRITTEN AND VERBALLY) TO THE CITY OF GAHANNA ENGINEERING DEPARTMENT, 614-342-4050 (OR SENIOR TRANSPORTATION & MOBILITY ENGINEER PAIGE WRIGHT AT 614-342-4054), WRITTEN NOTIFICATION TO PAVING THE WAY AT OR VERBAL TO (614) 228-2663, PROJECT ENGINEER, AND THE SENIOR SERVICE PLANNER OF COTA AT 614-275-5800 (OR MAINSTREAM/PARATRANSIT AT 614-275-5828 OR) OR FAX 614-275-5933, INFORMING THEM OF ALL UPCOMING MAINTENANCE OF TRAFFIC CHANGES ON A WEEKLY BASIS. NOTIFICATION SHALL INCLUDE, BUT NOT BE LIMITED TO, WHAT, WHERE, WHEN, AND HOW PEDESTRIAN AND VEHICULAR TRAFFIC WILL BE AFFECTED, AND THE TEMPORARY TRAFFIC CONTROL PROCEDURES THE CONTRACTOR IS PLANNING TO USE. THE TYPE OF TRAFFIC CHANGE SHALL DETERMINE THE LENGTH OF ADVANCE NOTIFICATION REQUIRED:

TYPE OF CHANGE NOTIFICATION NEEDED	ADVANCE
DETOURS/ROAD CLOSURES TO CLOSURE	30-DAY NOTIFICATION PRIOR TO CLOSURE
LANE CLOSURES LASTING 2 WEEKS OR MORE	2-WEEKS
LANE CLOSURES OF LESS THAN 2 WEEKS	3-DAYS
LANE CLOSURES OF 2 DAYS OR LESS	1-DAY

THE COTA SENIOR SERVICE PLANNER SHALL BE CONTACTED 30 DAYS PRIOR TO ANY PLANNED CLOSURE ON ASSIGNED COTA ROUTES. ANY OTHER UNFORESEEN IMPACTS TO TRAFFIC SHALL BE IMMEDIATELY REPORTED AS THEY OCCUR.

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND SAFE MOVEMENT OF PEDESTRIANS THROUGH, AROUND, OR DETOURED AWAY FROM THE CONSTRUCTION SITE. TRAFFIC CONTROL FOR PEDESTRIAN MOVEMENT SHALL BE AS PER CITY OF GAHANNA CONSTRUCTION MATERIAL SPECIFICATIONS, CITY OF GAHANNA STANDARD CONSTRUCTION DRAWINGS, AND FIGURES 6H-28 (TA-28) AND 6H-29 (TA-29) OF PART VI OF THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. WHEN NOT SHOWN ON A SIGNED PLAN, ALL SIDEWALK DIVERSIONS AND TEMPORARY MID-BLOCK CROSSINGS SHALL BE PRE-APPROVED BY THE PROJECT ENGINEER. ACCESS FOR PEDESTRIAN AND VEHICULAR TRAFFIC TO ALL ADJOINING PROPERTIES SHALL BE MAINTAINED AT ALL TIMES.

EXISTING PERMANENT TRAFFIC CONTROL

- ANY WORK DONE BY THE ENGINEERING DEPARTMENT, INCLUDING INSTALLATION, RELOCATION, REMOVAL AND/OR REPLACEMENT OF PERMANENT TRAFFIC CONTROL DEVICES AS A RESULT OF NEGLIGENCE OF THE CONTRACTOR, SHALL BE AT THE CONTRACTORS' EXPENSE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REINSTALLATION AND/OR REPLACEMENT OF ALL PERMANENT TRAFFIC CONTROL DEVICES DAMAGED OR REMOVED DURING CONSTRUCTION. PERMANENT TRAFFIC CONTROL NO LONGER IN CONFLICT WITH TEMPORARY TRAFFIC CONTROL SHALL BE REPLACED IMMEDIATELY.
- THE CONTRACTOR SHALL REPLACE ALL PAVEMENT MARKINGS, INCLUDING RAISED PAVEMENT MARKERS (RPM) SHOWN IN CONFLICT, REMOVED DUE TO CONSTRUCTION OR MAINTENANCE OF TRAFFIC SET UP, DESTROYED, OR RENDERED UNSERVICEABLE BY THE PROJECT ENGINEER. ALL PAVEMENT MARKING MATERIALS SHALL BE REPLACED IN-LIKE KIND TO THE CURRENT CMSC SPECIFICATION REQUIREMENTS IF NOT SHOWN IN THE PLAN OR PERMIT INCLUDING RAISED PAVEMENT MARKERS. ALL PAVEMENT MARKINGS SHALL BE REPLACED IN FULL. NO PARTIAL LENGTH OR SECTIONS OF PAVEMENT MARKINGS SHALL BE REPLACED WITHOUT REMOVING THE ENTIRE MARKING BY USE OF THE WATER BLAST METHOD. REMOVAL BY ABRASIVE WHEEL GRINDING SHALL ONLY BE APPROVED BY THE PROJECT ENGINEER

EXISTING PERMANENT TRAFFIC CONTROL

- ALL OVERHEAD CABLE, AND DOWN GUYS OR BACK GUYS SHALL NOT BLOCK ANY PORTION OF A TRAFFIC SIGNAL, TRAFFIC CONTROL SIGN, OR OTHER TRAFFIC CONTROL DEVICE SUCH THAT VISIBILITY OR OPERATION OF THE TRAFFIC CONTROL DEVICE IS IMPAIRED.
- ALL PERMANENT PAVEMENT MARKINGS AND TRAFFIC CONTROL SIGNS AS SHOWN ON THIS PLAN SHALL BE INSTALLED BY THE CONTRACTOR AT THE PROJECTS EXPENSE. THE PROJECT ENGINEER SHALL NOTIFY THE ROAD OWNER A MINIMUM OF FORTY-EIGHT (48) HOURS (EXCLUDING SAT. & SUN.) PRIOR TO THE INSTALLATION OF PERMANENT MARKINGS TO INSPECT AND APPROVE THE PAVEMENT MARKING LAYOUT PRIOR TO PLACING THE PERMANENT MARKINGS.
- PERMANENT STRIPING OR CLASS I TEMPORARY STRIPING SHALL BE INSTALLED NO LATER THAN FOURTEEN (14) CALENDAR DAYS AFTER THE FINAL PAVING COURSE IS COMPLETED. THE PAVING CONTRACTOR SHALL BE RESPONSIBLE TO NOTIFY THE STRIPING CONTRACTOR TO INSURE THE PERMANENT STRIPING IS INSTALLED WITHIN THE FOURTEEN (14) CALENDAR DAY LIMIT.
- IF THE ENGINEERING DEPARTMENT IS TO INSTALL PERMANENT STRIPING, THE PROJECT ENGINEER SHALL BE NOTIFIED TO DIRECT APPROPRIATE PERSONNEL A MINIMUM OF TEN (10) WORKING DAYS PRIOR TO THE APPLICATION OF THE FINAL COURSE OF PAVEMENT.

MAINTAINING TRAFFIC

- ALL COSTS THAT CONSIST OF MAINTAINING AND PROTECTING VEHICULAR AND PEDESTRIAN TRAFFIC ACCORDING TO THE LATEST EDITION OF THE CITY OF GAHANNA CONSTRUCTION AND MATERIAL SPECIFICATIONS, THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (OMUTCD).
- A FLAGGER SHALL BE UTILIZED TO ASSIST IN CONTROLLING TRAFFIC WHILE EQUIPMENT IS ENTERING OR EXITING AN INTERSECTION OR WORK ZONE. THE CONTRACTOR MAY UTILIZE HIS OWN FLAGGER OR LEO UNDER PAY ITEM 614 MAINTAINING TRAFFIC, LUMP SUM. FLAGGERS AND LEO'S SHALL BE EQUIPPED ACCORDING TO THE STANDARDS FOR FLAGGING TRAFFIC CONTAINED IN THE OMUTCD. FLAGGING OPERATIONS PERFORMED BY LEO'S OR DESIGNATED FLAGGERS SHALL ONLY BE PERMITTED AS LONG AS ALL TRAFFIC CONTROL IS IN PLACE ACCORDING TO FIGURE 6H-10 (TA-10) IN THE OHIO MANUAL. PATROL CARS SHALL NOT BE USED IN FLAGGING OPERATIONS.
- IF THE CONTRACTOR WISHES TO UTILIZE LEO'S WITH OR WITHOUT PATROL CARS FOR TRAFFIC CONTROL OTHER THAN FOR THAT REQUIRED IN THE PLANS, THEY MAY DO SO AT THEIR OWN EXPENSE. THE CONTRACTOR SHALL MAKE ARRANGEMENT THROUGH THE GAHANNA POLICE DIVISION AT (614) 342-4240.
- LEO'S SHALL BE CONSIDERED TO BE EMPLOYED BY THE CONTRACTOR AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR THEIR ACTIONS. ALTHOUGH EMPLOYED BY THE CONTRACTOR, THE CITY REPRESENTATIVE SHALL HAVE CONTROL OVER THEIR PLACEMENT. LEO'S SHALL NOT HAVE THE AUTHORITY TO CHANGE, EDIT OR MODIFY ANY MAINTENANCE OF TRAFFIC SCHEME WITHOUT THE PERMISSION OF THE TEMPORARY TRAFFIC CONTROL COORDINATOR OR PROJECT ENGINEER UNLESS AN EMERGENCY DEVELOPS.
- IF A SAFETY HAZARD DEVELOPS, A LEO MAY BE ASSIGNED BY THE COLUMBUS PUBLIC SAFETY AND/OR THE PUBLIC SERVICE DIRECTOR AT THE CONTRACTOR'S EXPENSE.

TEMPORARY TRAFFIC CONTROL

- APORTABLE CHANGEABLE MESSAGE SIGNS (PCMS) SHALL BE INSTALLED A MINIMUM OF 7 DAYS PRIOR TO CLOSURE OF A ROADWAY. THE MESSAGE SHALL ADVISE THE MOTORIST OF THE DATES, TIMES, AND DURATION OF THE CLOSURE. THE PCMS SHALL REMAIN IN PLACE FOR 7 DAYS AFTER THE START OF THE CLOSURE.
- WHEN NOT INCLUDED IN A SIGNED PLAN, A TTC PLAN (TTCP) INCLUDING PEDESTRIAN CONTROL SHALL BE SUBMITTED TO THE CITY OF GAHANNA ENGINEERING DEPARTMENT, 614-342-4050 AT THE PRE-CONSTRUCTION MEETING PRIOR TO BEGINNING WORK FOR APPROVAL. COPIES OF THE APPROVED TTCP SHALL BE GIVEN TO THE PROJECT ENGINEER AND KEPT ON SITE ALONG WITH THE STREET CLOSURE/OCCUPANCY PERMIT.
- TYPE C STEADY-BURN OR TYPE D 360-DEGREE STEADY-BURN WARNING LIGHTS SHALL BE REQUIRED ON ALL BARRICADES, DRUMS, AND SIMILAR TRAFFIC CONTROL DEVICES IN USE AT NIGHT. ONLY 42" REFLECTORIZED CHANNELIZING DEVICES (CONES) SHALL BE PERMITTED FOR NIGHTTIME WORK WITH THE APPROVAL OF THE CITY OF GAHANNA ENGINEERING DEPARTMENT, 614-342-4050 PER O.D.O.T. STANDARDS.
- A FLASHING ARROW PANEL (48" X 96"-TYPE C) SHALL BE USED IN LANE CLOSURES AS PER THE OHIO MANUAL.
- ALL TRENCHES WITHIN THE ROAD RIGHT OF WAY SHALL BE BACKFILLED OR SECURELY PLATED PER (CITY OF GAHANNA) DURING NON-WORKING HOURS.
- THE DEPARTMENT OF PUBLIC SERVICE WILL REMOVE OR COVER ALL PARKING METER HEADS PUT OUT OF SERVICE BY THIS PROJECT. THERE IS A \$60.00 DOLLAR CHARGE FOR THE REMOVAL AND REINSTALLATION OF EACH METER. IN ADDITION, A DAILY METER FEE WILL BE CHARGED FOR ALL ENFORCEMENT HOURS FOR EACH METER TAKEN OUT OF SERVICE. SEE THE PARKING METER OUT OF SERVICE FEES NOTE FOR MORE INFORMATION AND THE CALCULATION OF METERS TAKEN OUT OF SERVICE, PLUS THE METER POST AND CORE NOTE. THESE CHARGES WILL BE COLLECTED FROM THE CONTRACTOR IN ADVANCE WITH THE ISSUANCE OF THE STREET OCCUPANCY/EXCAVATION PERMIT FROM THE DEPARTMENT OF PUBLIC SERVICE'S PERMIT OFFICE. (614-342-4005) PARKING SERVICES SHALL BE NOTIFIED A MINIMUM OF FORTY-EIGHT (48) HOURS (EXCLUDING SAT, SUN, & HOLIDAYS) PRIOR TO BEGINNING WORK. CALL 614-342-4005. THIS COST IS TO BE INCLUDED IN THE BID FOR THIS PROJECT AS A PART OF ITEM 614 MAINTENANCE OF TRAFFIC, LUMP SUM.
- FOR MOBILE PAYMENT ONLY ZONES, PLEASE REVIEW THE POSTED MOBILE PAYMENT ZONE SIGN AND PROVIDE THE MOBILE PAYMENT ZONE NUMBER FOR THE PARKING SPACE(S) THAT WILL BE REMOVED FROM SERVICE. IF "TICK-MARKS" ARE INCLUDED WITHIN THE PARKING ZONE, THEN COUNT THE NUMBER OF SPACES NEEDED TO BE OUT OF SERVICE. IF NO "TICK-MARKS" ARE WITHIN THE PARKING ZONE, THEN CALCULATE THE NUMBER OF "SPACES" NEEDED BY USING 20 FEET PER SPACE. ONCE ALL THE INFORMATION LISTED ABOVE HAS BEEN COLLECTED FOR THE PAID PARKING TO BE REMOVED FROM SERVICE, CONTACT THE CITY OF GAHANNA, DIVISION OF PUBLIC SERVICES AT 614-342-4005 FOR ASSISTANCE WITH ESTIMATING THE DAILY PAID PARKING REVENUE RATE. PROVIDE THE PROJECT LOCATION IN THE SUBJECT LINE OF THE EMAIL. THE ONLINE METER MAP WILL ALSO INCLUDE THE HOURLY RATE FOR MOBILE PAYMENT ZONES. THIS COST IS TO BE INCLUDED IN THE BID FOR THIS PROJECT AS A PART OF ITEM 614 MAINTENANCE OF TRAFFIC, LUMP SUM. AT THE TIME THE CONTRACTOR SUBMITS FOR THE STREET OCCUPANCY/EXCAVATION PERMIT, ALONG WITH THE PAID PARKING IDENTIFICATION NUMBERS TO BE INCLUDED ON THE PERMIT REQUEST FORM, THE CONTRACTOR IS TO PROVIDE A LISTING OF THE METER

- TEMPORARY "EMERGENCY NO PARKING" SIGNS SHALL BE INSTALLED BY THE CONTRACTOR IN AREAS WITH NO PARKING METERS AND TO REMOVE PARKING FROM SERVICE IN AREAS WHERE PARKING METERS, KIOSKS, AND OR MOBILE PAYMENT ZONE(S) PARKING HAS BEEN TAKEN OUT OF SERVICE. THE SIGNS SHALL SHOW THE PERMIT NUMBER, INSTALLATION DATE, WORKING DATES, AND HOURS OF RESTRICTION ON EACH SIGN. SIGNS SHALL BE POSTED AT 50' C/C MINIMUM BY USE OF ANY OF THE FOLLOWING ITEMS: EXISTING SIGN POSTS, EXISTING UTILITY POLES, DRUMS AND/OR 42" CONES AND REMOVED BY THE CONTRACTOR IN AREAS WITH NO PARKING METERS. THE TEMPORARY SIGN(S) SHALL HAVE THE INSTALLATION DATE, WORKING DATES, AND HOURS OF RESTRICTION SHOWN ON EACH SIGN. THESE SIGNS MAY BE OBTAINED FROM THE DEPARTMENT OF PUBLIC SERVICE'S PERMIT OFFICE. THE POLICE DIVISION REQUIRES THE "EMERGENCY NO PARKING" SIGNS BE POSTED A MINIMUM OF SEVENTY-TWO (72) HOURS PRIOR TO ANY VEHICLES BEING TOWED. WITHIN TWENTY-FOUR (24) HOURS OF POSTING, THE CONTRACTOR SHALL SUPPLY THE DEPARTMENT OF PUBLIC SERVICE WITH A WRITTEN RECORD OF POSTED LOCATIONS (PHONE: 614-342-4005).

- THE CONTRACTOR SHALL CONTACT OHIO UTILITY PROTECTION SERVICE (OUPS), NOW "OHIO 811" TO LOCATE AND MARK ALL UNDERGROUND TRAFFIC CONTROL CABLES PRIOR TO THE BEGINNING OF ANY WORK WITHIN 450 FEET OF ANY SIGNALIZED INTERSECTION(S) OR WITHIN ANY POSTED AREA WHERE THE DEPARTMENT HAS UNDERGROUND CABLE. THE SIGNAL OPERATION ENGINEER (614-645-6418) SHALL BE NOTIFIED SIX (6) WEEKS IN ADVANCE FOR SIGNAL REVISIONS OR POLE RELOCATIONS.
- THE CONTRACTOR SHALL CONTACT THE DIVISION OF REFUSE COLLECTION, OPERATIONS MANAGER MICHAEL PICKARD, 614-645-1675. COORDINATE AROUND SCHEDULED PICKUP DAYS WHEN ROAD CLOSURES OR WORK ZONES MAY BLOCK TRASH TRUCK ACCESS. ENSURE RESIDENTS CAN STILL RECEIVE WASTE COLLECTION SERVICES DURING CONSTRUCTION. POTENTIALLY ADJUST ROUTES OR PICKUP TIMES DURING ACTIVE WORK PHASES. PICK UP IS ON MONDAYS & TUESDAYS

- NO EXCAVATION SHALL BE MADE WITHIN FIVE (5) FEET OF ANY FOUNDATION THAT SUPPORTS SIGNAL POLES, TRAFFIC SIGNAL DISPLAYS OR SIGNS BY MAST ARM OR SIGNAL SPAN. EXCAVATION WITHIN EIGHT (8) FEET, BUT MORE THAN FIVE (5) FEET SHALL REQUIRE ADDITIONAL SUPPORT (DOWN GUY, HEAD GUY, BASE GUY, ETC.). THE CONTRACTOR SHALL CONTACT SIGNAL OPERATION PERSONNEL AT 614-645-0423(CELL 614-419-4501) AT LEAST FORTY-EIGHT (48) HOURS (EXCLUDING SAT. & SUN.) PRIOR TO THE BEGINNING OF SUCH EXCAVATION SO THAT THE CITY CAN APPROVE THE STABILIZATION SETUP BY THE CONTRACTOR. IF UNABLE TO MAKE CONTACT THROUGH ABOVE NUMBERS, CALL 614-645-7393. STABILIZATION WILL BE DONE BY THE CONTRACTOR AT THE OWNERS' /CONTRACTING AGENCY'S EXPENSE.
- SIGNAL CONDUIT CLEARANCE 3' HORIZONTAL AND 1' VERTICAL FROM ADJACENT UTILITIES SHALL BE MAINTAINED AT ALL TIMES.

- WHEN ANY TRAFFIC CONTROL DEVICE, CONDUIT, OR CABLE IS DAMAGED, THE CONTRACTOR SHALL NOTIFY SIGNAL OPERATION PERSONNEL AT 614-645-0423 (CELL 614-419-4501) BETWEEN 7:00 AM AND 4:00 PM, MONDAY THROUGH FRIDAY. IF UNABLE TO MAKE CONTACT THROUGH THE OTHER NUMBERS, CALL 614-645-7393.

- THE ROADWAY OR ANY SECTION OF ROADWAY SHALL NOT BE OPENED TO NON-CONSTRUCTION TRAFFIC UNTIL ALL TEMPORARY, NON-REFLECTIVE, BLACKOUT TAPE HAS BEEN COMPLETELY REMOVED FROM NON-CONFLICTING PERMANENT PAVEMENT MARKINGS FOR THAT AREA OF THE ROADWAY, OR UNLESS OTHERWISE DIRECTED IN WRITING BY THE ENGINEER. THIS IS SUPPLEMENTAL TO CITY OF GAHANNA
- WHENEVER YELLOW CENTERLINES OR TURN-LANE LINES ARE PAVED OVER, REMOVED, OR OTHERWISE UNSERVICEABLE, THE CONTRACTOR SHALL INSTALL CLASS II TEMPORARY STRIPING (MINIMUM 4' LONG SEGMENTS). TEMPORARY PAINT SHALL BE USED ON ALL MILLED SURFACES. TEMPORARY TAPE SHALL BE USED ON ALL FINAL COURSES OF ASPHALT. PAINT OR TAPE MAY BE USED ON INTERMEDIATE COURSES OF ASPHALT. IF APPROVED BY THE ENGINEER, DRUMS WITH STEADY BURNING TYPE C OR TYPE D 360 DEGREE WARNING LIGHTS AND "KEEP RIGHT" SIGNS MAY BE SUBSTITUTED FOR CENTERLINE MARKINGS.

- CLASS II TEMPORARY STRIPING (MINIMUM 4' LONG SEGMENTS) SHALL BE AS PER ITEM 614 - WORK ZONE PAVEMENT MARKING AND SHALL BE PLACED WITHIN ONE (1) FOOT LONGITUDINAL TOLERANCE OF THE PERMANENT STRIPE(S). ALL TEMPORARY STRIPING NOT TO WITHIN ONE (1) FOOT TOLERANCE SHALL BE REMOVED AND REPLACED IN THE PROPER LOCATION BY THE CONTRACTOR. CLASS II TEMPORARY STRIPING SHALL BE OF THE APPROPRIATE COLOR AND SPACED A MAXIMUM OF FORTY (40) FEET CENTER TO CENTER

- IF BUS STOPS ARE IMPACTED BY CONSTRUCTION, CONTRACTOR SHALL COORDINATE WITH COTA PRIOR TO IMPLEMENTATION TO ENSURE PROPER TRAFFIC FLOW.

- WORK ZONE PHASES LASTING LONGER THAN 3 DAYS MUST INCLUDE TEMPORARY PAVEMENT MARKINGS AND SIGNS ON POSTS IN LIEU OF TEMPORARY SIGNAGE.

TRAFFIC SIGNAL RELOCATION

- CONTRACTOR SHALL COORDINATE WITH THE CITY OF GAHANNA TO PREVENT DISRUPTION TO TRAFFIC SIGNAL DETECTION LOOPS DURING CONSTRUCTION. ANY REQUIRED SIGNAL HEAD RELOCATIONS AND/OR ALIGNMENT ADJUSTMENTS SHALL BE PERFORMED IN COORDINATION WITH THE CITY OF GAHANNA.

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THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

CONSTRUCTION SITE SAFETY IS THE RESPONSIBILITY OF THE CONTRACTOR. NEITHER THE OWNER NOR THE ENGINEER SHALL BE EXPECTED TO ASSUME ANY RESPONSIBILITY FOR SAFETY OF THE WORK, OF PERSONS ENGAGED IN THE WORK, OF ANY NEARBY STRUCTURES, OR OF ANY OTHER PERSONS.

Revisions

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Table with 2 columns: Description, Date. It is currently empty.



Table with Project Number, Date, Checked by, Drawn by, Crew/Book.

Client: CAMPOS, EPC

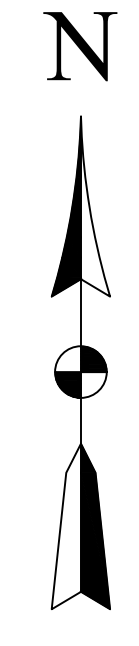
Project: NCH PIPE LINE REPLACEMENT EAST PHASE 3

Table with Site Address, County, Township, Range, Section.

Table with Professional Name, Date.

Title: WORK ZONE 1 WORK ZONE 1 - OVERALL MAP

Table with Drawing Scale, Sheet Number.



LEGEND section containing symbols for traffic flow, warning flasher, staging area, work zone, detour route, jersey barrier, flagger, and parking meter.

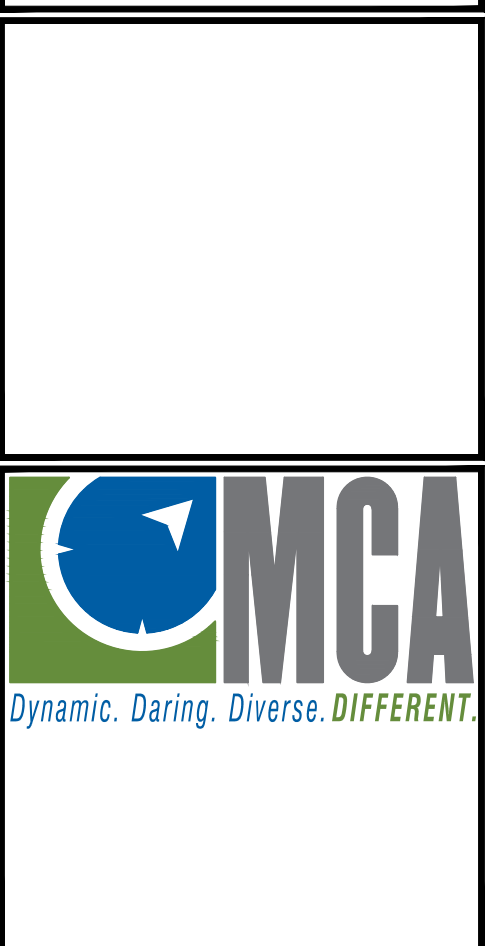
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Revisions



Project Number: 1037-23-11802 Date: 6/4/26
 P.M. Checked by: CS/JAW Drawn by: AA/DG Crew/Book

Client: CAMPOS, EPC

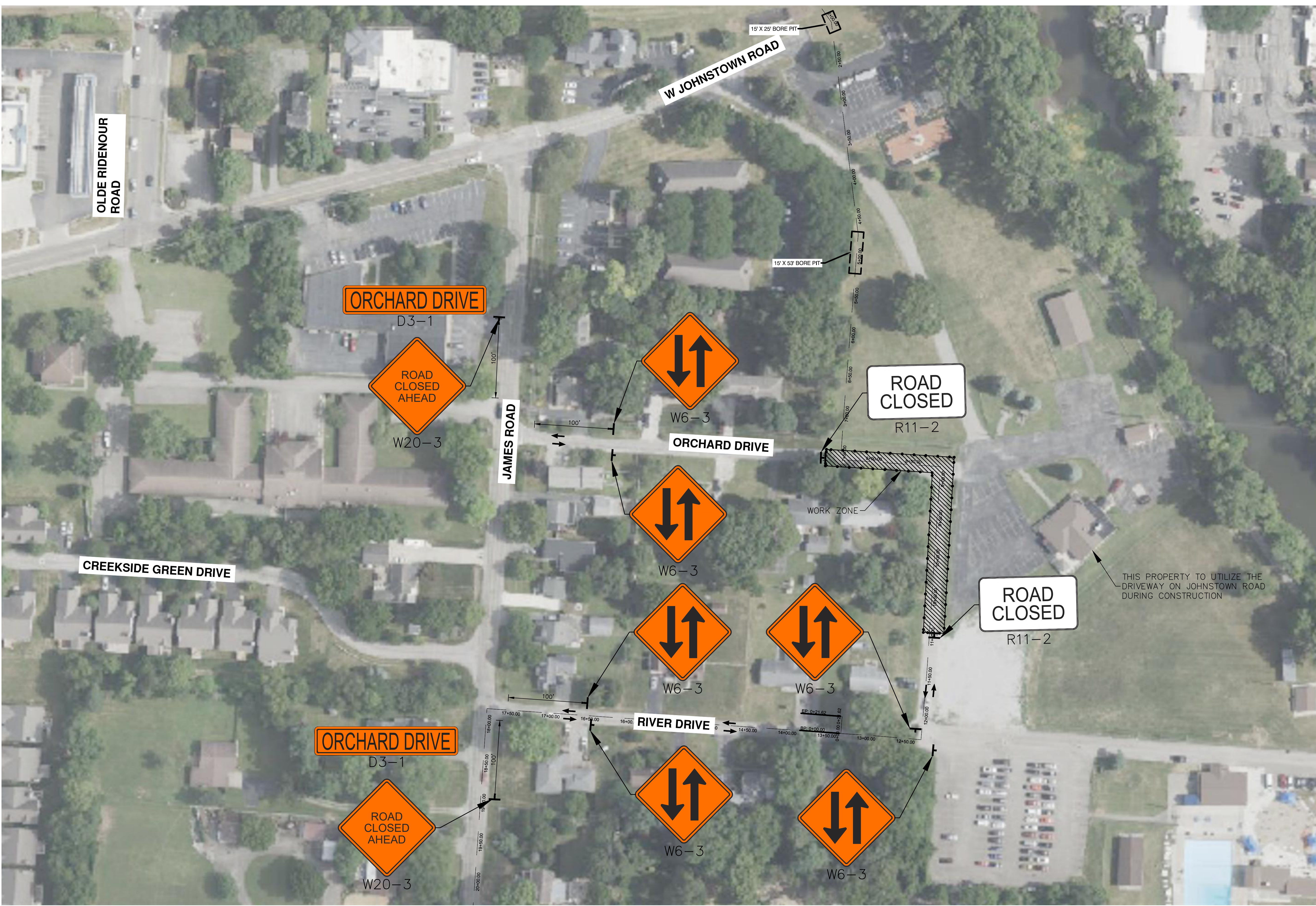
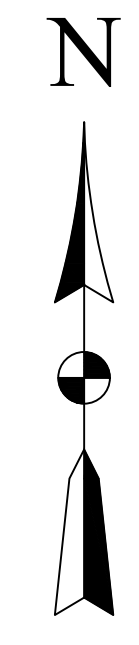
Project: NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address: VARIES COLUMBUS, OH
 County: FRANKLIN Community: COLUMBUS
 Township: N/A Range: N/A Section: N/A

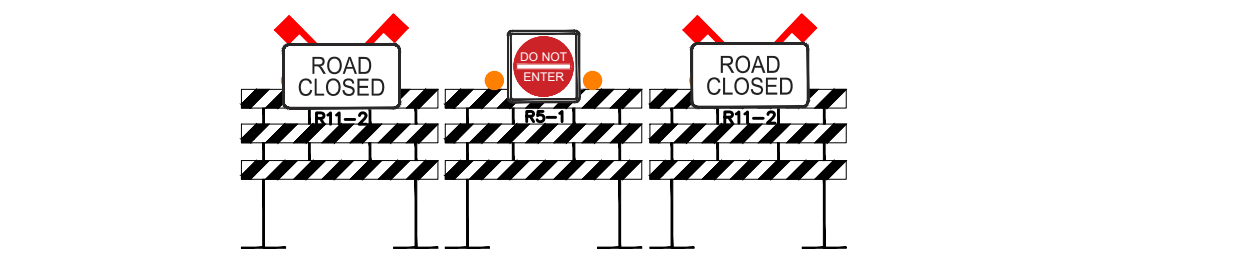
Professional Name: ANDREW WALTERS, PE Date: 6/4/26

Title: WORK ZONE 1
 WORK ZONE 1 - TRAFFIC CONTROL PLAN - PHASE 1

Drawing Scale: 1" = 60' Sheet Number: 05



MATERIAL LIST		
SIGN:	CODE:	QTY:
TWO WAY TRAFFIC	W6-3	6
ROAD CLOSED	R11-2	2
ROAD CLOSED AHEAD	W20-3	2
STREET NAME	D3-1	2



- NOTES:
- CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTITATED AT THE COMPLETION OF CONSTRUCTION.
 - ALL 36" X 36" TRAFFIC SIGNS SHALL BE EQUIPPED WITH WARNING LIGHTS AND ORANGE FLAGS

- LEGEND**
- EXISTING TRAFFIC FLOW
 - PROPOSED TRAFFIC FLOW
 - PAVEMENT MARKING
 - LIGHTED ARROW PANEL
 - TYPE III BARRICADE
 - SIGN
 - TRAFFIC BARREL
 - TRAFFIC SHIFT
 - PARKING METER
 - TYPE A WARNING FLASHER
 - STAGING AREA
 - WORK ZONE
 - DETOUR ROUTE
 - JERSEY BARRIER
 - FLAGGER

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THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

CONSTRUCTION SITE SAFETY IS THE RESPONSIBILITY OF THE CONTRACTOR. NEITHER THE OWNER NOR THE ENGINEER SHALL BE EXPECTED TO ASSUME ANY RESPONSIBILITY FOR SAFETY OF THE WORK, OF PERSONS ENGAGED IN THE WORK, OF ANY NEARBY STRUCTURES, OR OF ANY OTHER PERSONS.

Revisions

NO.	DESCRIPTION	DATE

NO.	DESCRIPTION	DATE



Project Number: 1037-23-11802 Date: 6/4/26
 Checked By: AA/DC/BOOK
 P.M. CLA CS/AW AA/DC BOOK

Client: CAMPOS, EPC

Project: NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address: VARIES COLUMBUS, OH ----
 County: FRANKLIN Community: COLUMBUS
 Township: N/A Range: N/A Section: N/A

Professional Name: ANDREW WALTERS, PE Date: 6/4/26

Title: WORK ZONE 1
 WORK ZONE 1 - TRAFFIC CONTROL PLAN - PHASE 2

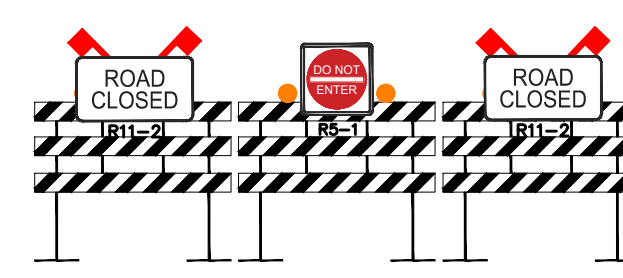
Drawing Scale: 1" = 60' Sheet Number: 06



DUE TO CONSTRUCTION PROGRESSING IN APPROXIMATELY 50-FOOT SEGMENTS, THE CONTRACTOR SHALL MAINTAIN ACCESS TO RESIDENTIAL DRIVEWAYS AT ALL TIMES AND PROVIDE ADVANCE NOTICE TO AFFECTED PROPERTY OWNERS.



MATERIAL LIST		
SIGN:	CODE:	QTY:
TWO WAY TRAFFIC	W6-3	4
ROAD CLOSED	R11-2	2
STREET NAME	D3-1	3
DETOUR LEFT	M4-9L	2
DETOUR RIGHT	M4-9R	1



LEGEND	
→	EXISTING TRAFFIC FLOW
⇄	PROPOSED TRAFFIC FLOW
—	PAVEMENT MARKING
⬆	LIGHTED ARROW PANNEL
⚡	TYPE III BARRICADE
⚡	SIGN
⚡	TRAFFIC BARREL
⚡	TRAFFIC SHIFT
⚡	PARKING METER
⚡	TYPE A WARNING FLASHER
▨	STAGING AREA
▨	WORK ZONE
→	DETOUR ROUTE
⚡	JERSEY BARRIER
⚡	FLAGGER

NOTES:
 1. CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTATED AT THE COMPLETION OF CONSTRUCTION.
 2. ALL 36" X 36" TRAFFIC SIGNS SHALL BE EQUIPPED WITH WARNING LIGHTS AND ORANGE FLAGS



THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

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Revisions

Client
CAMPOS, EPC



Project Number: 1037-23-11802 Date: 6/4/26
Checked by: CLM, CS/AW, AA/DG, BOOK
Drawn by: Crew/Book

Client: CAMPOS, EPC

Project: NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address: VARIES COLUMBUS, OH

County: FRANKLIN Community: COLUMBUS

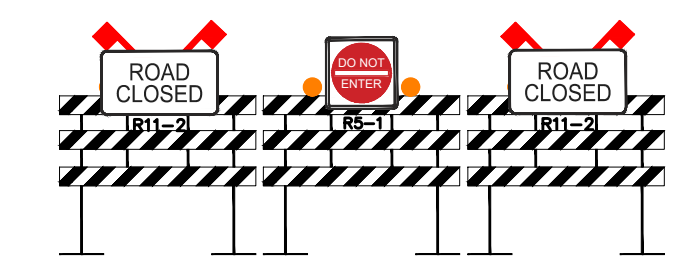
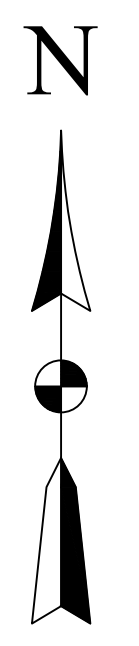
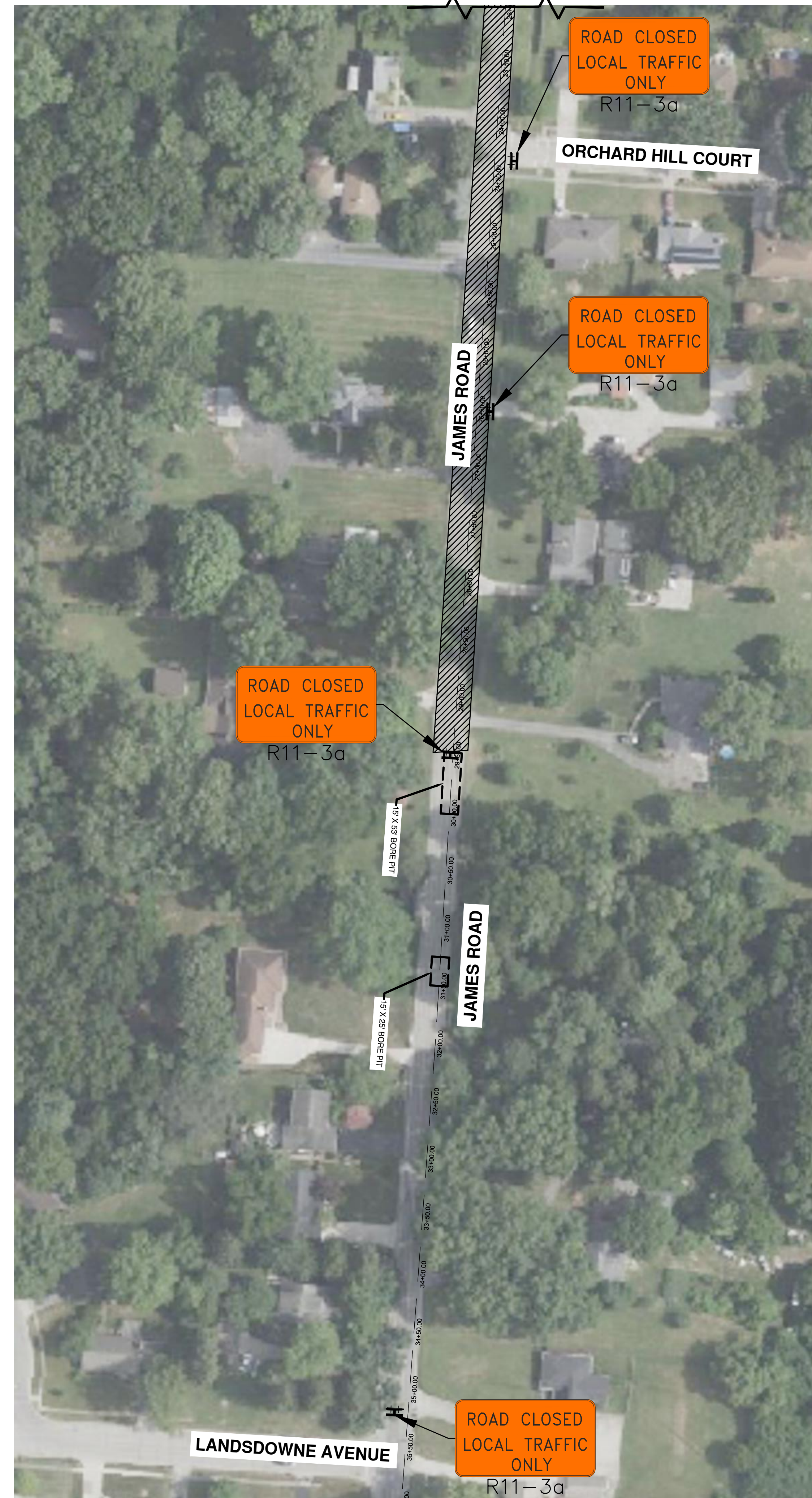
Township: N/A Range: N/A Section: N/A

Professional Name: ANDREW WALTERS, PE Date: 6/4/26

Title: WORK ZONE 1

WORK ZONE 1 - TRAFFIC CONTROL PLAN - PHASE 3

Drawing Scale: 1" = 60' Sheet Number: 07



MATERIAL LIST		
SIGN:	CODE:	QTY:
ROAD CLOSED LOCAL TRAFFIC ONLY	R11-3A	6

- NOTES:
- CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTATED AT THE COMPLETION OF CONSTRUCTION.
 - ALL 36" X 36" TRAFFIC SIGNS SHALL BE EQUIPPED WITH WARNING LIGHTS AND ORANGE FLAGS

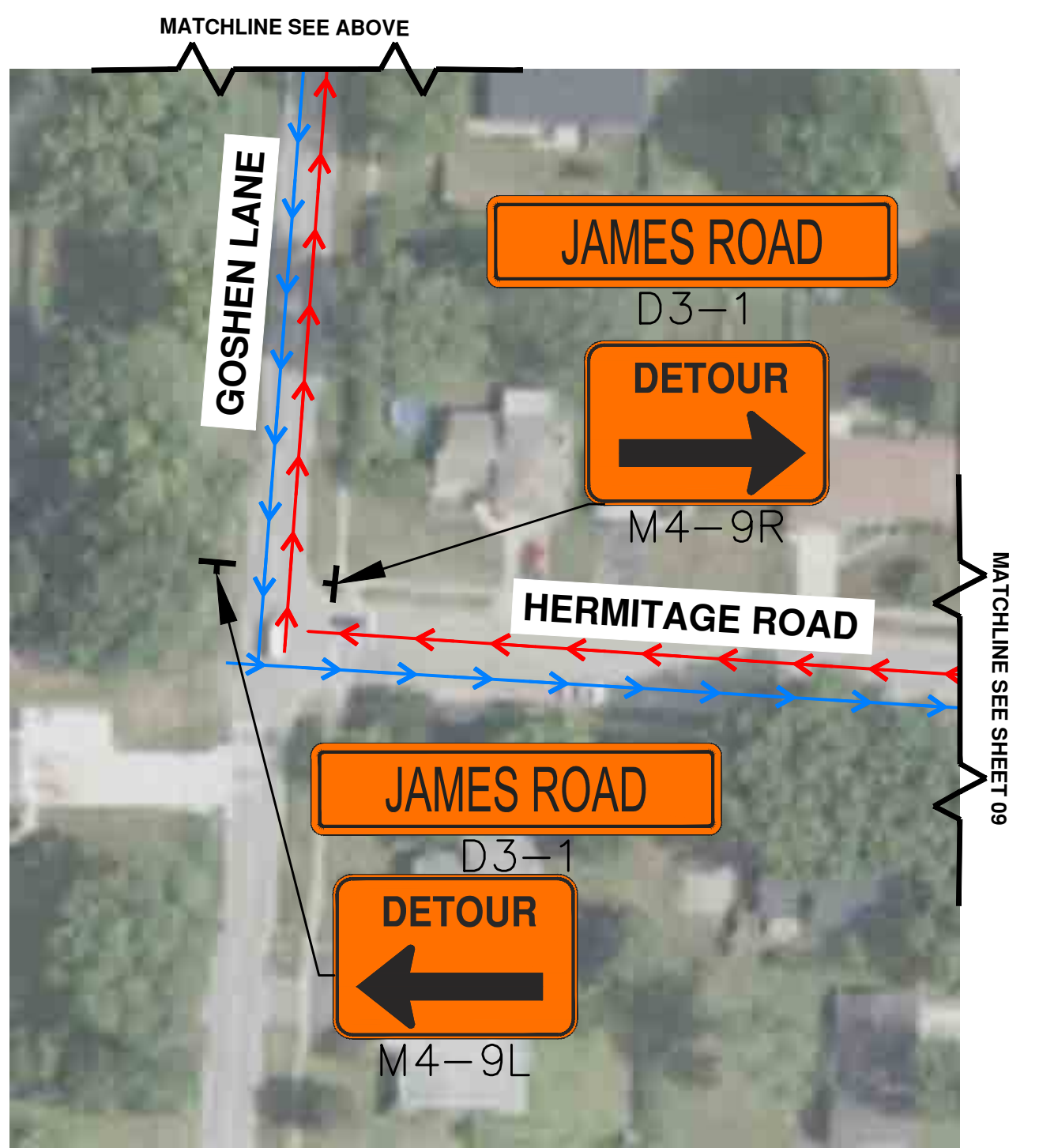
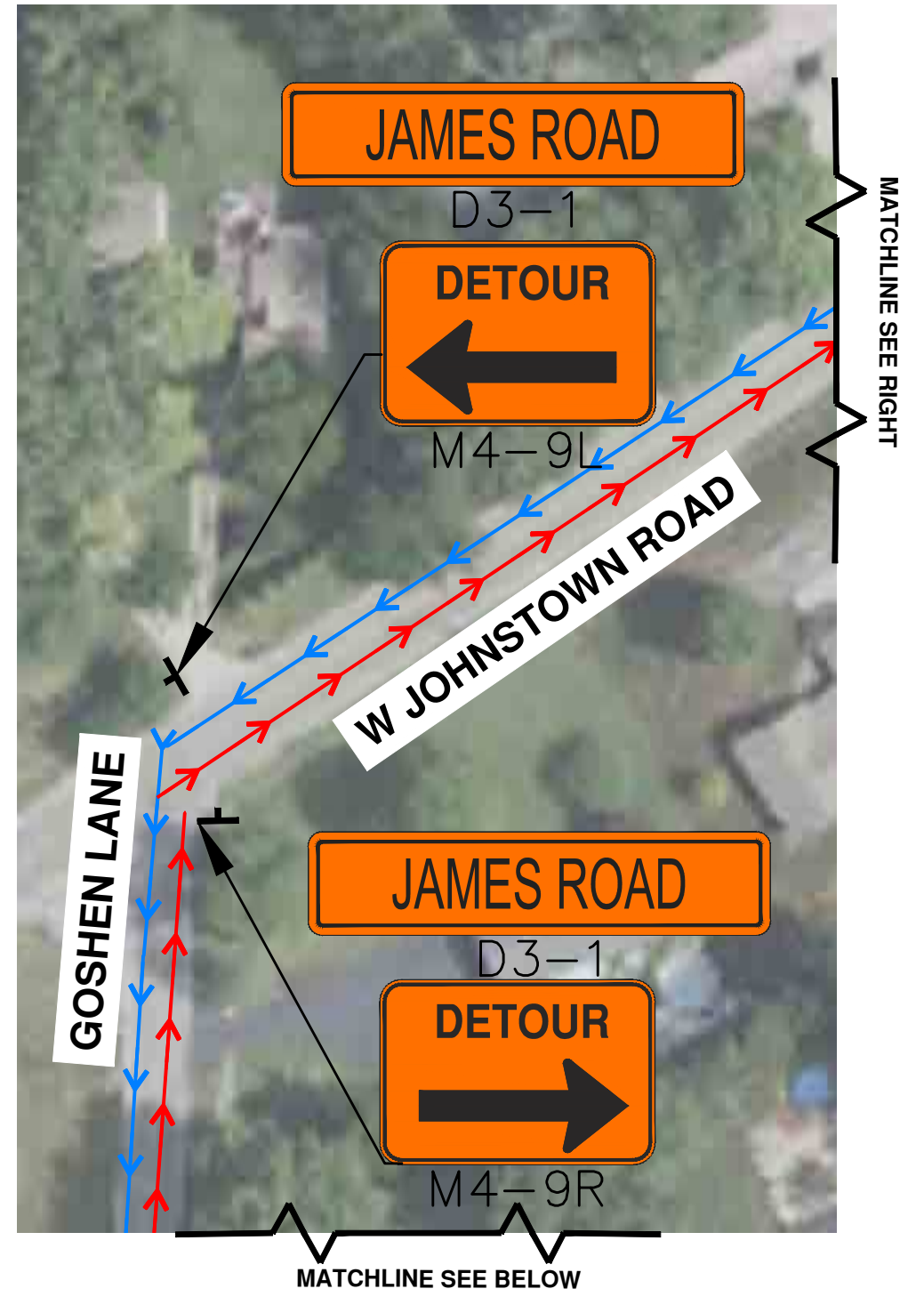
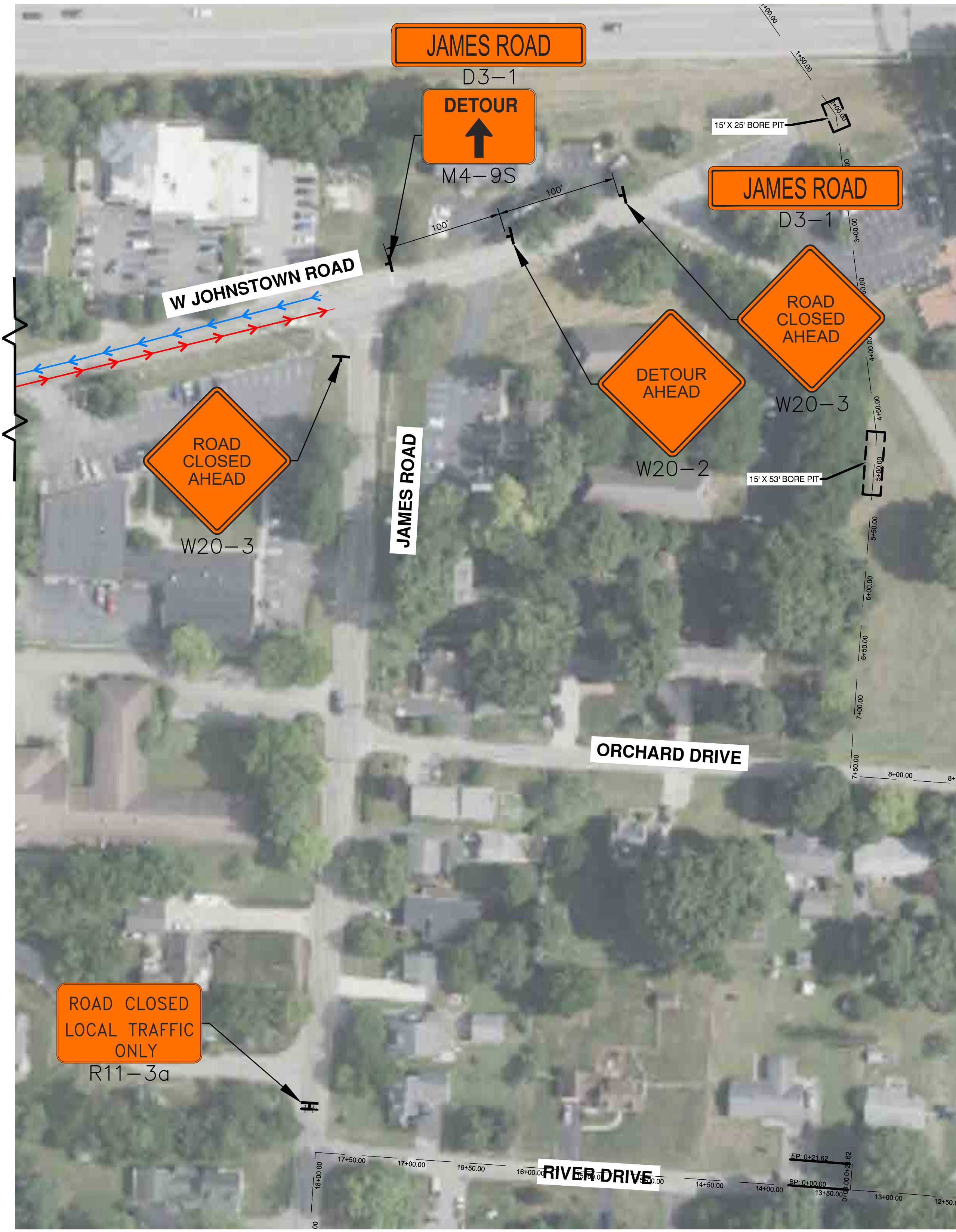
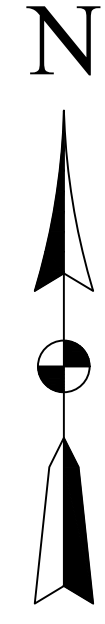
LEGEND

EXISTING TRAFFIC FLOW	TYPE A WARNING FLASHER
PROPOSED TRAFFIC FLOW	STAGING AREA
PAVEMENT MARKING	WORK ZONE
LIGHTED ARROW PANNEL	DETOUR ROUTE
TYPE III BARRICADE	JERSEY BARRIER
SIGN	FLAGGER
TRAFFIC BARREL	
TRAFFIC SHIFT	
PARKING METER	

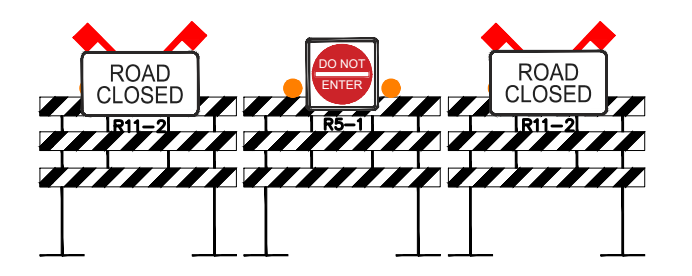


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CONSTRUCTION SITE SAFETY IS THE RESPONSIBILITY OF THE CONTRACTOR. NEITHER THE OWNER NOR THE ENGINEER SHALL BE EXPECTED TO ASSUME ANY RESPONSIBILITY FOR SAFETY OF THE WORK, OF PERSONS ENGAGED IN THE WORK, OF ANY NEARBY STRUCTURES, OR OF ANY OTHER PERSONS.



MATERIAL LIST		
SIGN:	CODE:	QTY:
ROAD CLOSED LOCAL TRAFFIC ONLY	R11-3A	1
ROAD CLOSED AHEAD	W20-3	1



- LEGEND**
- EXISTING TRAFFIC FLOW
 - ⇄ PROPOSED TRAFFIC FLOW
 - ▨ PAVEMENT MARKING
 - ▨ LIGHTED ARROW PANNEL
 - ▨ TYPE III BARRICADE
 - SIGN
 - TRAFFIC BARREL
 - TRAFFIC SHIFT
 - PARKING METER
 - ☀ TYPE A WARNING FLASHER
 - ▨ STAGING AREA
 - ▨ WORK ZONE
 - DETOUR ROUTE
 - ▨ JERSEY BARRIER
 - FLAGGER

- NOTES:**
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 - ALL 36" X 36" TRAFFIC SIGNS SHALL BE EQUIPPED WITH WARNING LIGHTS AND ORANGE FLAGS

Revisions

No.	Description



Project Number: 1037-23-11802 Date: 6/4/26
 P.M. Checked By: CLM CS/AW Drawn By: AA/DC Crew/Book: BOOK

Client: CAMPOS, EPC

Project: NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address: VARIES COLUMBUS, OH ZIP CODE
 County: FRANKLIN Community: COLUMBUS
 Township: N/A Range: N/A Section: N/A

Professional Name: ANDREW WALTERS, PE Date: 6/4/26

Title: **WORK ZONE 1**
WORK ZONE 1 - TRAFFIC CONTROL PLAN - PHASE 4

Drawing Scale: 1" = 60' Sheet Number: 08



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Revisions

Project Number: 1037-23-11802
 Date: 6/4/26
 P.M. Checked by: CS/AW
 Drawn by: AA/DC
 Crew/Book: BOOK



Client: CAMPOS, EPC

Project: NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address: VARIES
 COLUMBUS, OH ----

County: FRANKLIN
 Community: COLUMBUS

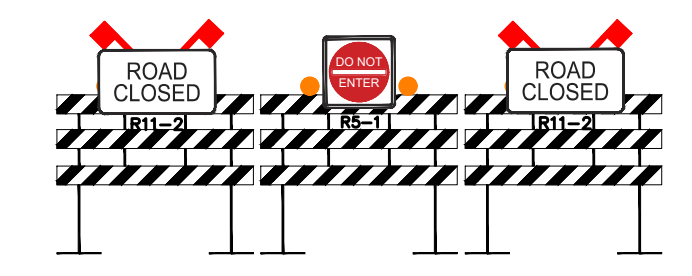
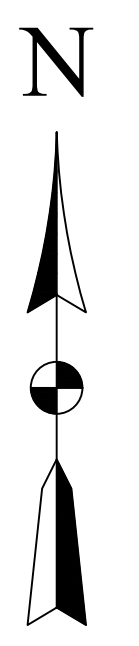
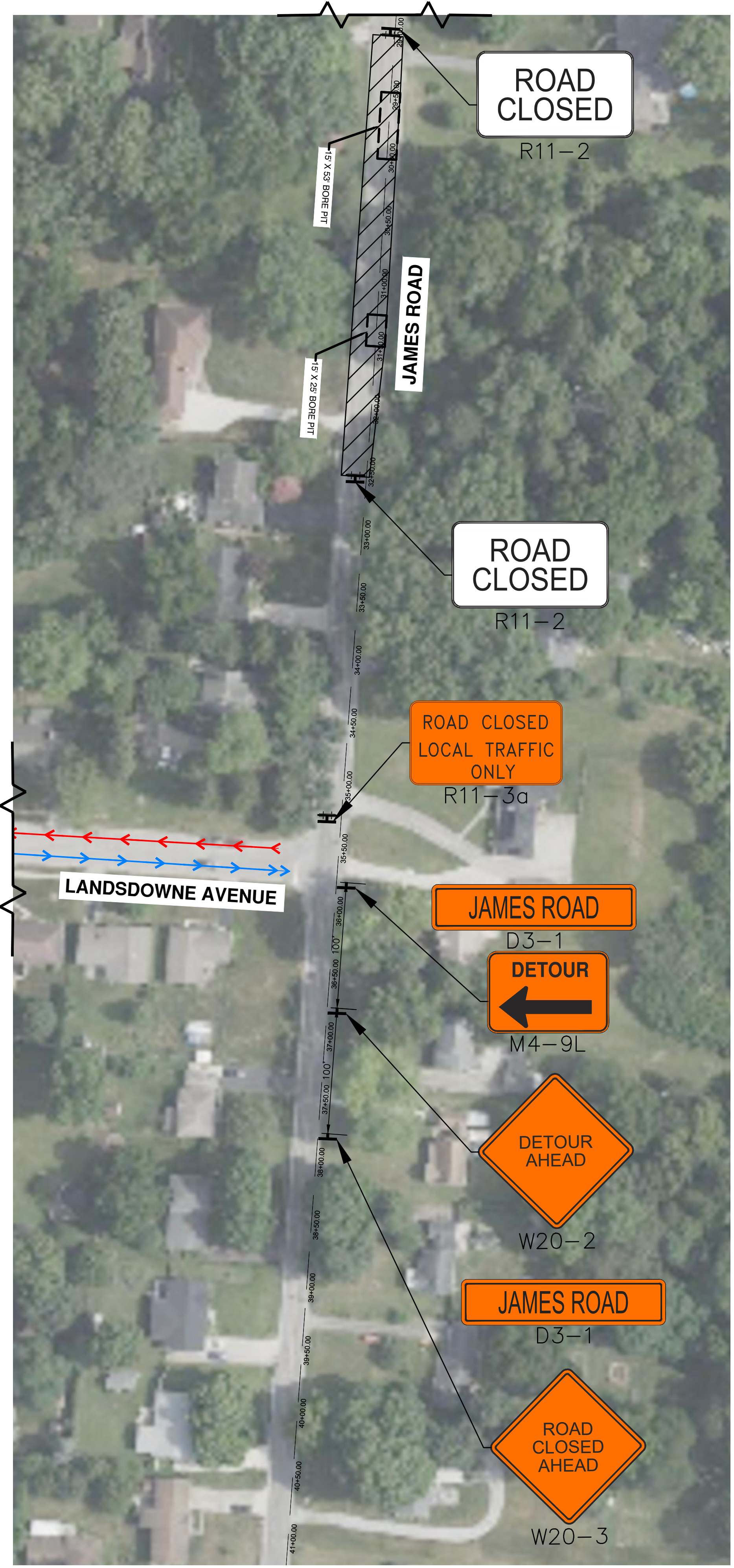
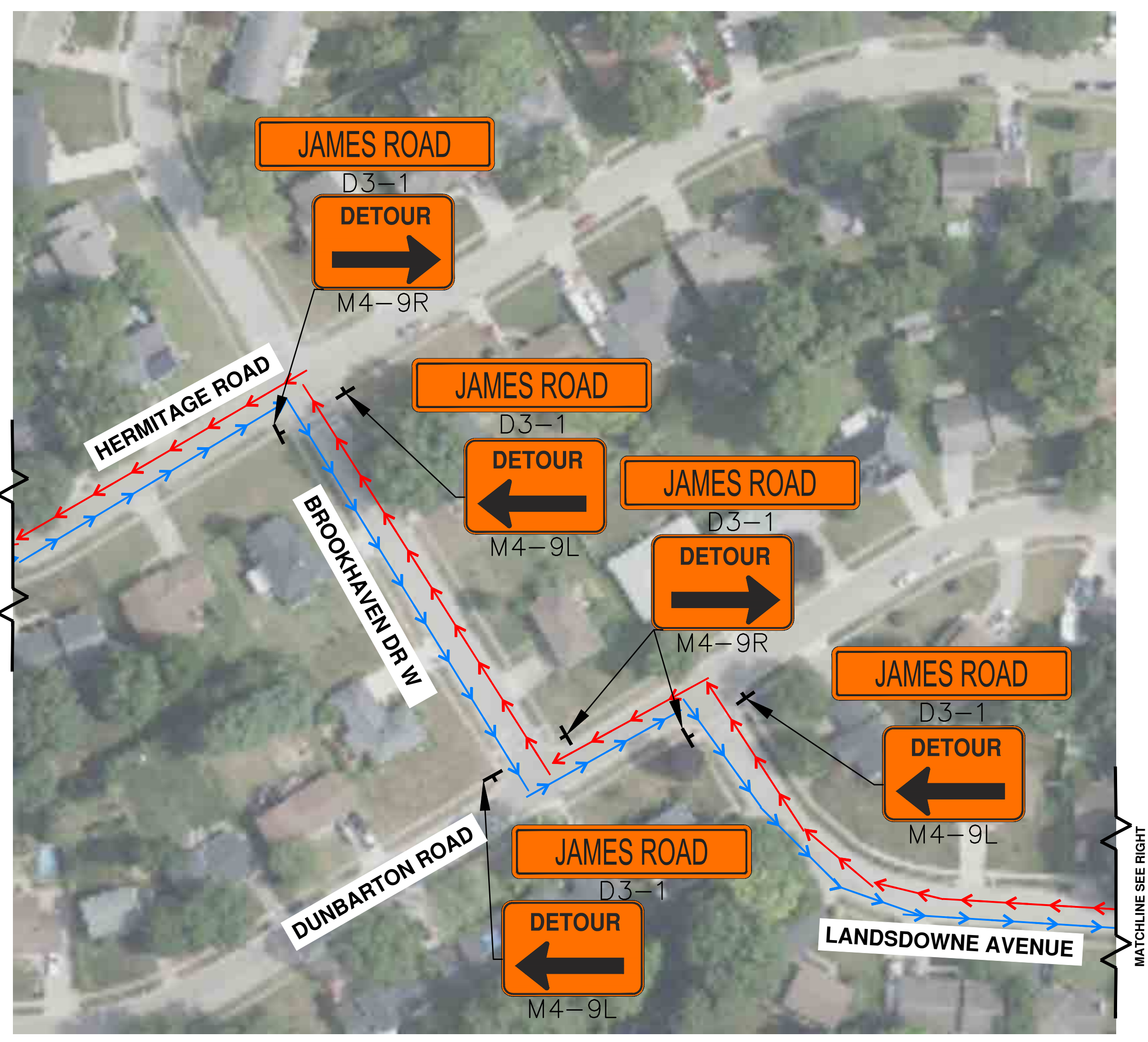
Township: N/A
 Range: N/A
 Section: N/A

Professional Name: ANDREW WALTERS, PE
 Date: 6/4/26

Title: WORK ZONE 1
 WORK ZONE 1 - TRAFFIC CONTROL PLAN - PHASE 4

Drawing Scale: 1" = 60'

Sheet Number: 09



- NOTES:
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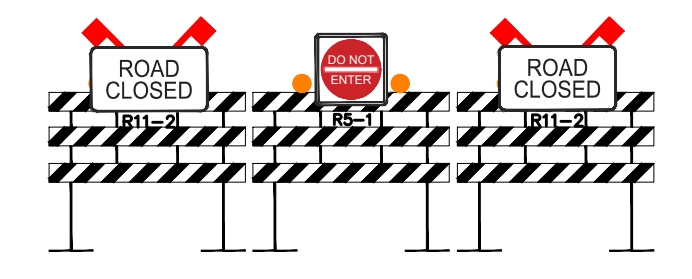
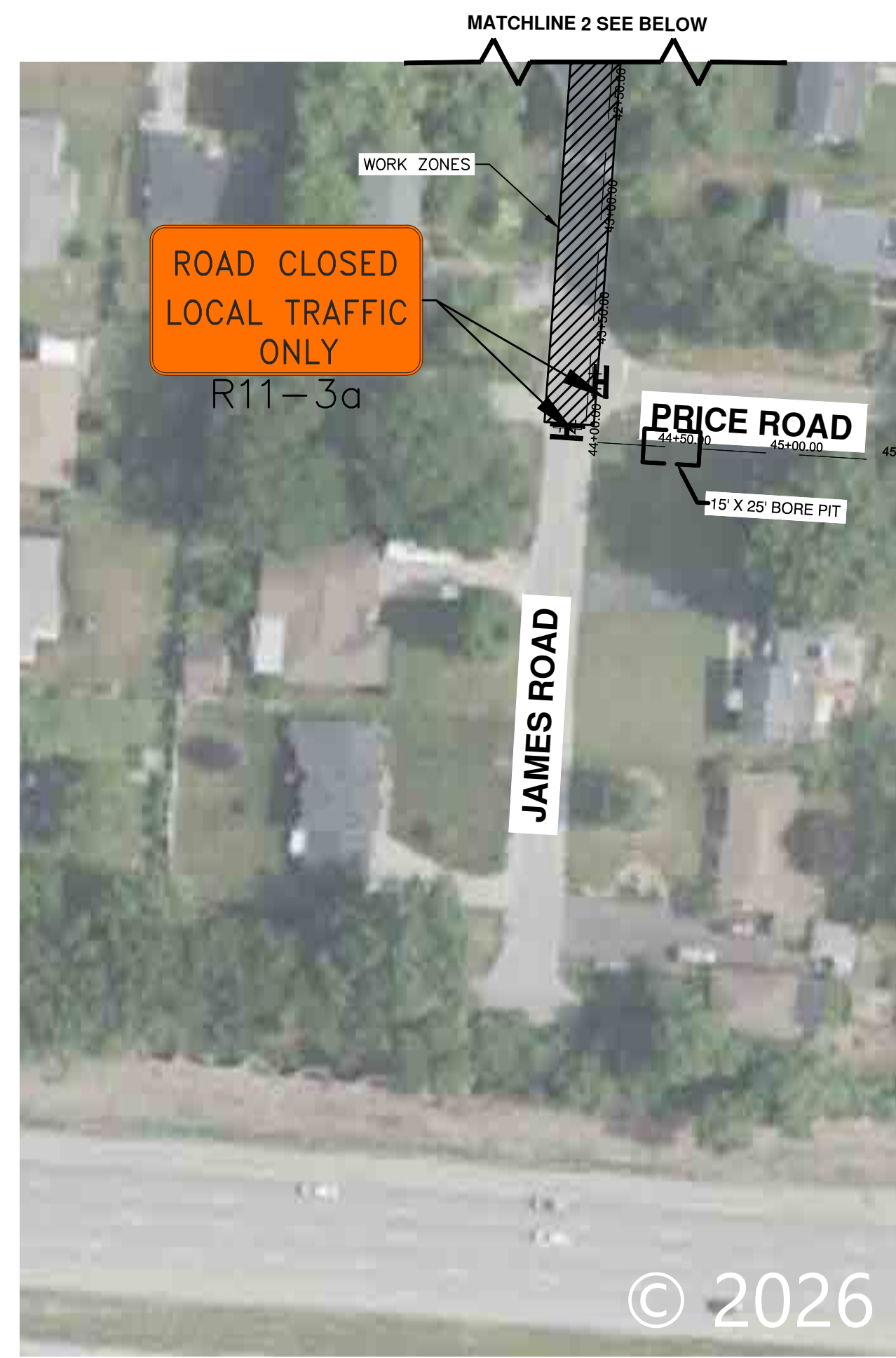
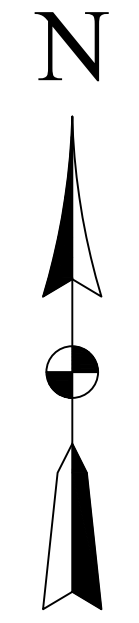
MATERIAL LIST		
SIGN:	CODE:	QTY:
ROAD CLOSED LOCAL TRAFFIC ONLY	R11-3A	1
ROAD CLOSED	R11-2	2

- LEGEND**
- EXISTING TRAFFIC FLOW
 - PROPOSED TRAFFIC FLOW
 - PAVEMENT MARKING
 - LIGHTED ARROW PANEL
 - TYPE III BARRICADE
 - SIGN
 - TRAFFIC BARREL
 - TRAFFIC SHIFT
 - PARKING METER
 - TYPE A WARNING FLASHER
 - STAGING AREA
 - WORK ZONE
 - DETOUR ROUTE
 - JERSEY BARRIER
 - FLAGGER



THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

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LEGEND

→	EXISTING TRAFFIC FLOW	☀	TYPE A WARNING FLASHER
⇨	PROPOSED TRAFFIC FLOW	▨	STAGING AREA
→	PAVEMENT MARKING	▨	WORK ZONE
→	LIGHTED ARROW PANEL	→	DETOUR ROUTE
→	TYPE III BARRICADE	→	JERSEY BARRIER
→	SIGN	→	FLAGGER
→	TRAFFIC BARREL		
→	TRAFFIC SHIFT		
→	PARKING METER		

- NOTES:**
- CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTATED AT THE COMPLETION OF CONSTRUCTION.
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Revisions



Project Number: 1037-23-11802 Date: 6/4/26
 P.M. Checked by: CLS/AA/DC Drawn by: AA/DC/BOOK

Client: **CAMPOS, EPC**

Project: **NCH PIPE LINE REPLACEMENT EAST PHASE 3**

Site Address: VARIES COLUMBUS, OH ----
 County: FRANKLIN Community: COLUMBUS
 Township: N/A Range: N/A Section: N/A

Professional Name: ANDREW WALTERS, PE Date: 6/4/26

Title: **WORK ZONE 1 WORK ZONE 1 - TRAFFIC CONTROL PLAN - PHASE 5**

Drawing Scale: 1" = 60' Sheet Number: 10



THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

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Revisions

Revisions

Revisions



Project Number	Date
1037-23-11802	6/4/26
P.M.	Checked by
CLA	CS/AW
	AA/DG
	BOOK

Client
CAMPOS, EPC

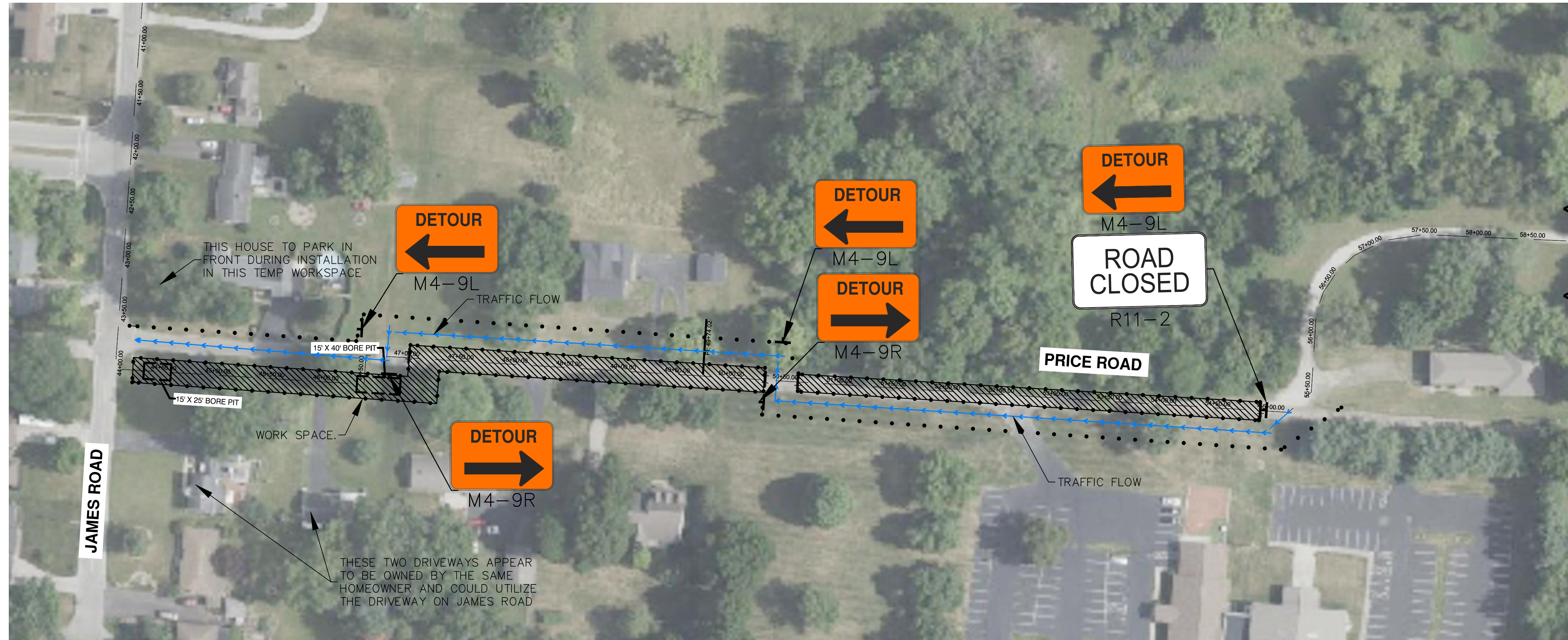
Project
NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address	VARIES	
	COLUMBUS, OH ----	
County	FRANKLIN	
Community	COLUMBUS	
Township	Range	Section
N/A	N/A	N/A

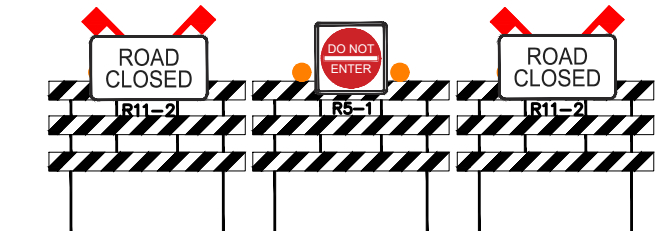
Professional Name	Date
ANDREW WALTERS, PE	6/4/26

Title
**WORK ZONE 1
WORK ZONE 1 - TRAFFIC CONTROL PLAN - PHASE 6**

Drawing Scale	Sheet Number
1" = 60'	11



MATERIAL LIST		
SIGN:	CODE:	QTY:
DETOUR RIGHT	M4-9R	2
DETOUR LEFT	M4-9L	3
ROAD CLOSED	R11-2	1



LEGEND	
→	EXISTING TRAFFIC FLOW
→	PROPOSED TRAFFIC FLOW
→	PAVEMENT MARKING
→	LIGHTED ARROW PANNEL
→	TYPE III BARRICADE
→	SIGN
→	TRAFFIC BARREL
→	TRAFFIC SHIFT
→	PARKING METER
⚡	TYPE A WARNING FLASHER
▨	STAGING AREA
▨	WORK ZONE
→	DETOUR ROUTE
→	JERSEY BARRIER
→	FLAGGER

- NOTES:
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Revisions	DATE	DESCRIPTION



Project Number	Date
1037-23-11802	06/09/23
P.M.	Checked by
CLA	CS/AW
	AA/DC
	BOOK

Client
CAMPOS, EPC

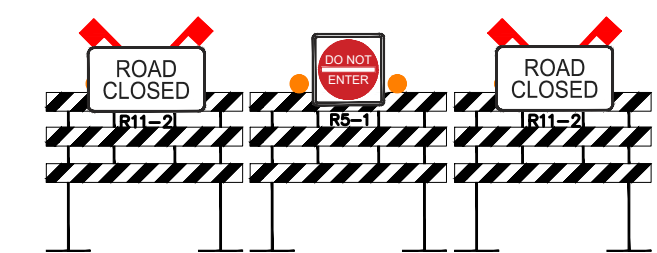
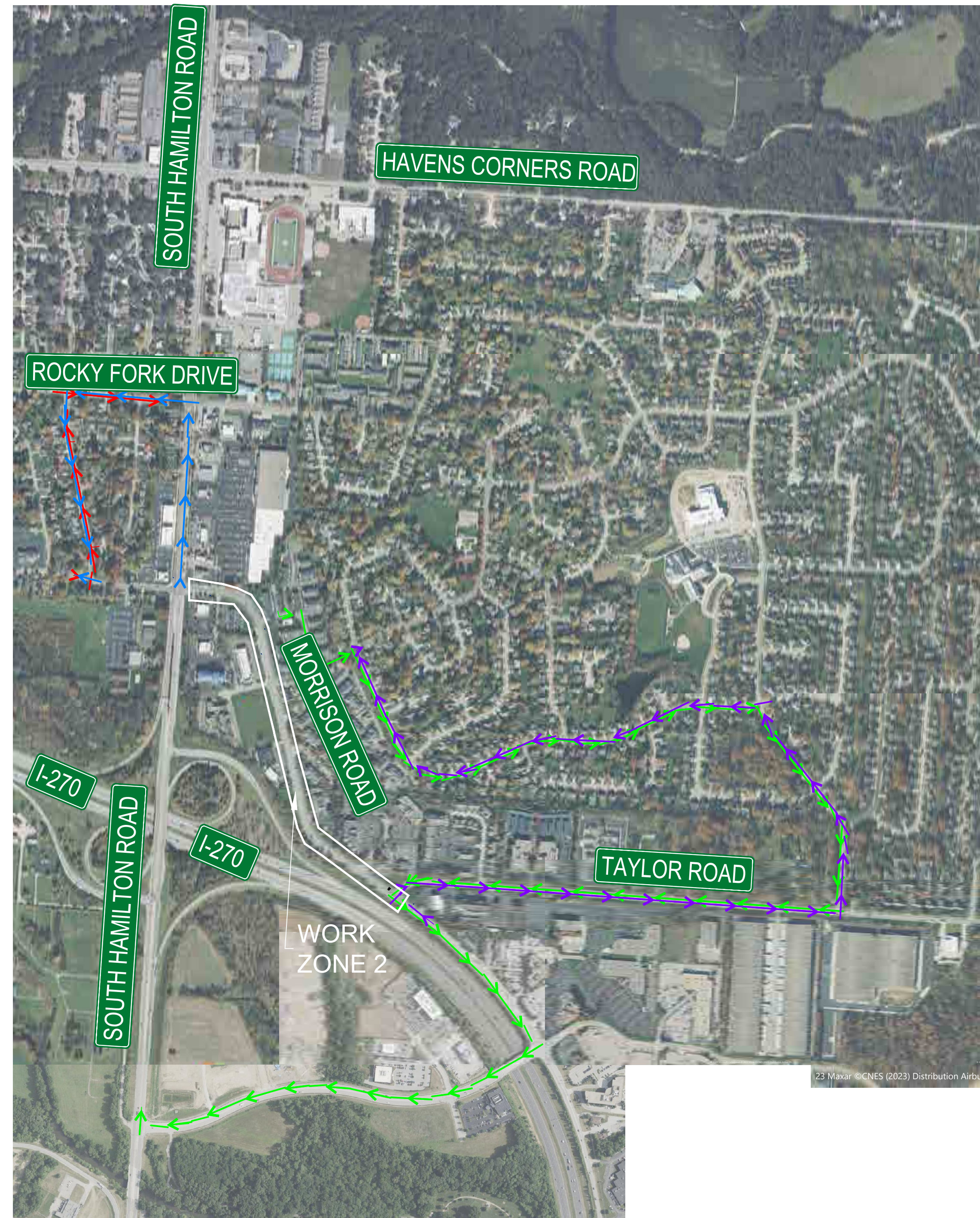
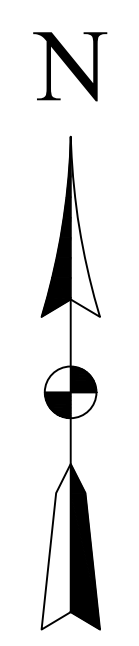
Project
NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address	VARIES	
	COLUMBUS, OH ----	
County	Community	
FRANKLIN	COLUMBUS	
Township	Range	Section
N/A	N/A	N/A

Professional Name	Date
ANDREW WALTERS, PE	06/09/23

Title
**WORK ZONE 2
WORK ZONE 2 - OVERALL
MAP**

Drawing Scale	Sheet Number
	12



LEGEND

- | | | | |
|---|-----------------------|---|------------------------|
| → | EXISTING TRAFFIC FLOW | ⚡ | TYPE A WARNING FLASHER |
| ⇄ | PROPOSED TRAFFIC FLOW | ▨ | STAGING AREA |
| → | PAVEMENT MARKING | ▨ | WORK ZONE |
| → | LIGHTED ARROW PANNEL | → | DETOUR ROUTE |
| → | TYPE III BARRICADE | — | JERSEY BARRIER |
| → | TRAFFIC BARREL | 🚧 | FLAGGER |
| → | TRAFFIC SHIFT | | |
| → | PARKING METER | | |

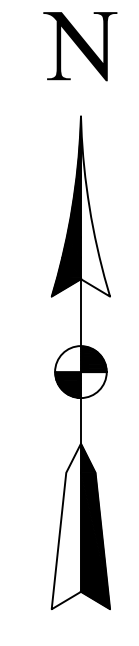


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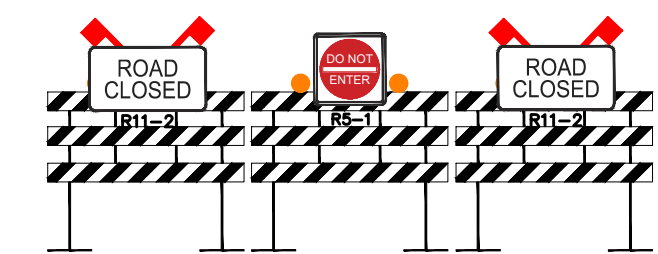
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Revisions

DATE	DESCRIPTION



MATCHLINE SEE SHEET 15



- NOTES:
- CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTATED AT THE COMPLETION OF CONSTRUCTION.
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MATERIAL LIST		
SIGN:	CODE:	QTY:
STREET NAME	D3-1	12
END DETOUR	M4-8A	1
DETOUR - LEFT ARROW	M4-9L	1
DETOUR - RIGHT ARROW	M4-9R	1
DETOUR - STRAIGHT ARROW	M4-9S	2
DETOUR - LEFT ARROW	M4-10L	1
DETOUR - RIGHT ARROW	M4-10R	1
NO RIGHT TURN	R3-1	2
NO LEFT TURN	R3-2	1
LEFT TURN ONLY	R3-5L	1
RIGHT TURN ONLY	R3-5R	1
ROAD CLOSED	R11-2	2
ROAD CLOSED LOCAL TRAFFIC ONLY	R11-3A	1
ROAD WORK AHEAD	W20-1	2
DETOUR AHEAD	W20-2	4
ROAD CLOSED AHEAD	W20-3	4
LEFT LANE CLOSED AHEAD	W20-5L	2

LEGEND	
	EXISTING TRAFFIC FLOW
	PROPOSED TRAFFIC FLOW
	PAVEMENT MARKING
	LIGHTED ARROW PANEL
	TYPE III BARRICADE
	SIGN
	TRAFFIC BARREL
	TRAFFIC SHIFT
	PARKING METER
	TYPE A WARNING FLASHER
	STAGING AREA
	WORK ZONE
	DETOUR ROUTE
	JERSEY BARRIER
	FLAGGER

Project Number	1037-23-11802	Date	06/09/23
P.M.	Checked by	Drawn by	Crew/Book
CLA	CS/AW	AA/DC	BOOK

Client
CAMPOS, EPC

Project
NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address
VARIES
COLUMBUS, OH ----

County
FRANKLIN

Community
COLUMBUS

Township
N/A

Range
N/A

Section
N/A

Professional Name
ANDREW WALTERS, PE

Date
06/09/23

Title
WORK ZONE 2
WORK ZONE 2 - TRAFFIC CONTROL PLAN

Drawing Scale

Sheet Number
13

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THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

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Revisions	DATE	DESCRIPTION



Project Number	Date
1037-23-11802	06/09/23
Checked by	Drawn by
CLA	CS/AW
	AA/DG
	BOOK

Client: **CAMPOS, EPC**

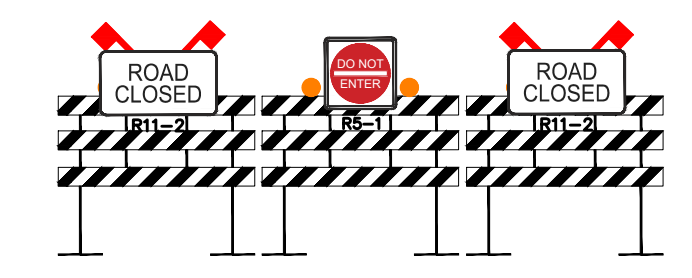
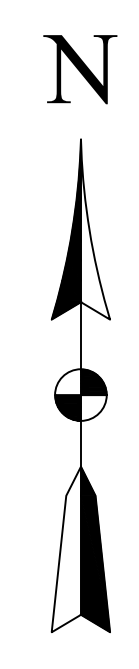
Project: **NCH PIPE LINE REPLACEMENT EAST PHASE 3**

Site Address	VARIES
COLUMBUS, OH	----
County	FRANKLIN
Community	COLUMBUS
Township	N/A
Range	N/A
Section	N/A

Professional Name: **ANDREW WALTERS, PE** Date: **06/09/23**

Title: **WORK ZONE 2 WORK ZONE 2 - TRAFFIC CONTROL PLAN**

Drawing Scale	Sheet Number
1" = 60'	14



- NOTES:
- CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTATED AT THE COMPLETION OF CONSTRUCTION.
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MATERIAL LIST		
SIGN:	CODE:	QTY:
STREET NAME	D3-1	7
END DETOUR	M4-8A	1
DETOUR - LEFT ARROW	M4-9L	2
DETOUR - RIGHT ARROW	M4-9R	3
DETOUR - STRAIGHT ARROW	M4-9S	1

LEGEND	
	EXISTING TRAFFIC FLOW
	PROPOSED TRAFFIC FLOW
	PAVEMENT MARKING
	LIGHTED ARROW PANNEL
	TYPE III BARRICADE
	TRAFFIC BARREL
	TRAFFIC SHIFT
	PARKING METER
	TYPE A WARNING FLASHER
	STAGING AREA
	WORK ZONE
	DETOUR ROUTE
	JERSEY BARRIER
	FLAGGER

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DATE	DESCRIPTION



Project Number	Date
1037-23-11802	06/09/23
Checked By	Drawn By
CLA	CS/AW
AA/DC	BOOK

Client: **CAMPOS, EPC**

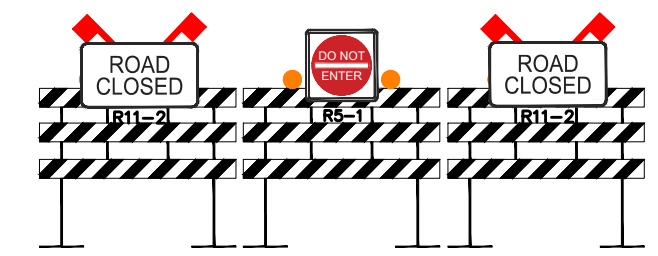
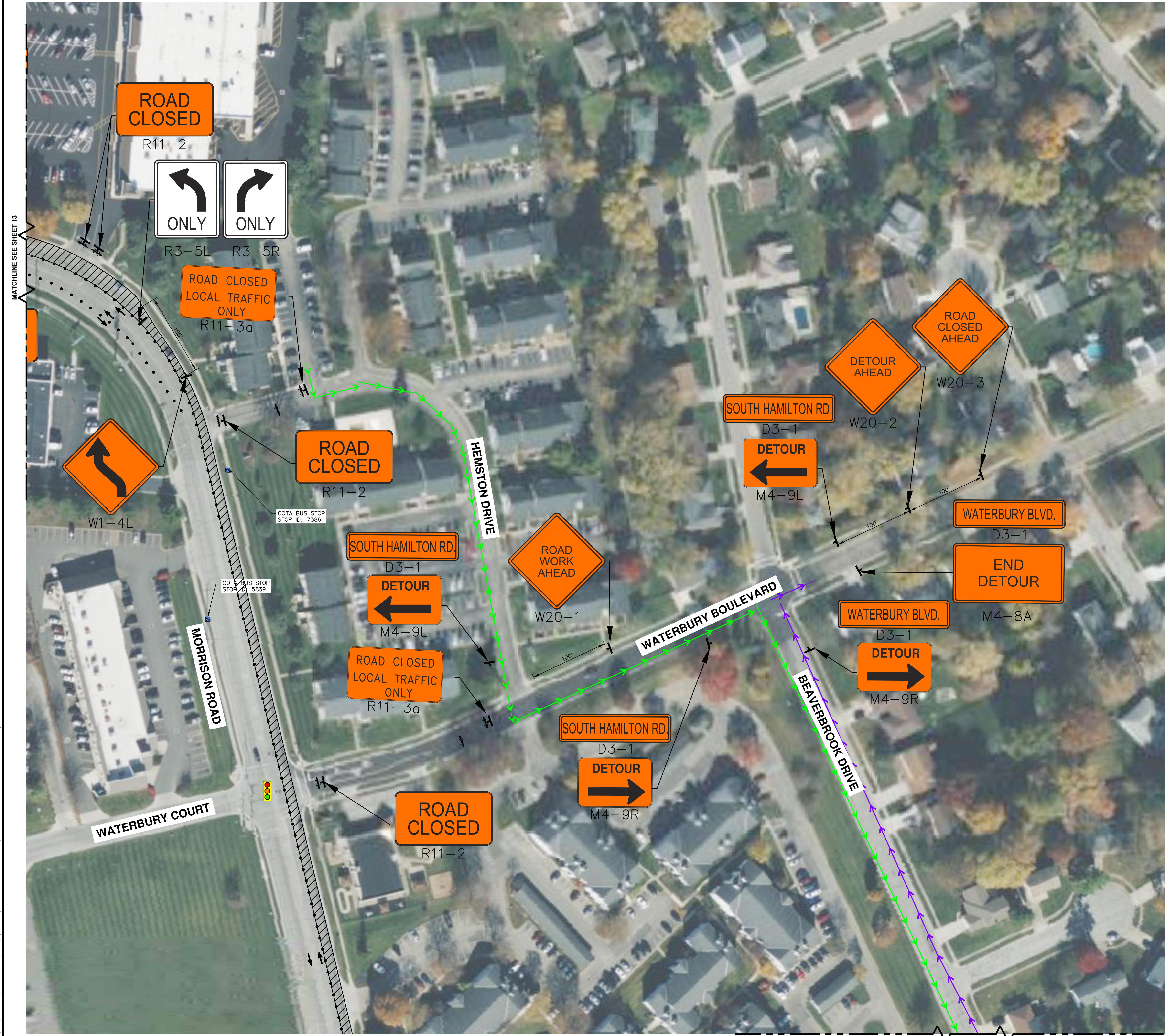
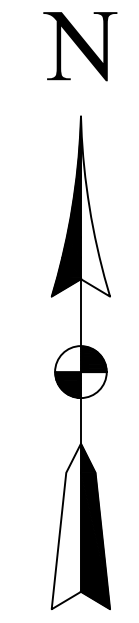
Project: **NCH PIPE LINE REPLACEMENT EAST PHASE 3**

Site Address	County	Community
VARIES	FRANKLIN	COLUMBUS
COLUMBUS, OH ----	Township	Range
	N/A	N/A

Professional Name	Date
ANDREW WALTERS, PE	06/09/23

Title: **WORK ZONE 2**
WORK ZONE 2 - TRAFFIC CONTROL PLAN

Drawing Scale	Sheet Number
1" = 60'	15



- NOTES:
- CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTATED AT THE COMPLETION OF CONSTRUCTION.
 - ALL 36" X 36" TRAFFIC SIGNS SHALL BE EQUIPPED WITH WARNING LIGHTS AND ORANGE FLAGS

MATERIAL LIST		
SIGN:	CODE:	QTY:
ROAD CLOSED	R11-2	2
ROAD CLOSED LOCAL TRAFFIC ONLY	R11-3A	2
SHIFT LEFT ARROW	W1-4L	1
ROAD WORK AHEAD	W20-1	1

LEGEND	
→	EXISTING TRAFFIC FLOW
→	PROPOSED TRAFFIC FLOW
▨	PAVEMENT MARKING
▨	LIGHTED ARROW PANNEL
▨	TYPE III BARRICADE
▨	SIGN
▨	TRAFFIC BARREL
▨	TRAFFIC SHIFT
▨	PARKING METER
⚡	TYPE A WARNING FLASHER
▨	STAGING AREA
▨	WORK ZONE
→	DETOUR ROUTE
▨	JERSEY BARRIER
▨	FLAGGER

MATCHLINE SEE SHEET 13

MATCHLINE SEE SHEET 16



THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

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Revisions

DATE	DESCRIPTION



Project Number	Date
1037-23-11802	06/09/23
Checked by	Drawn by
CLA	AA/DC
CS/AW	AA/DC
BOOK	BOOK

Client: **CAMPOS, EPC**

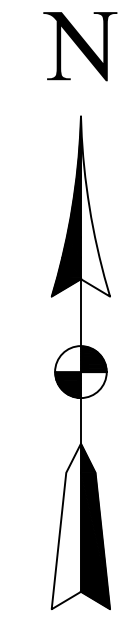
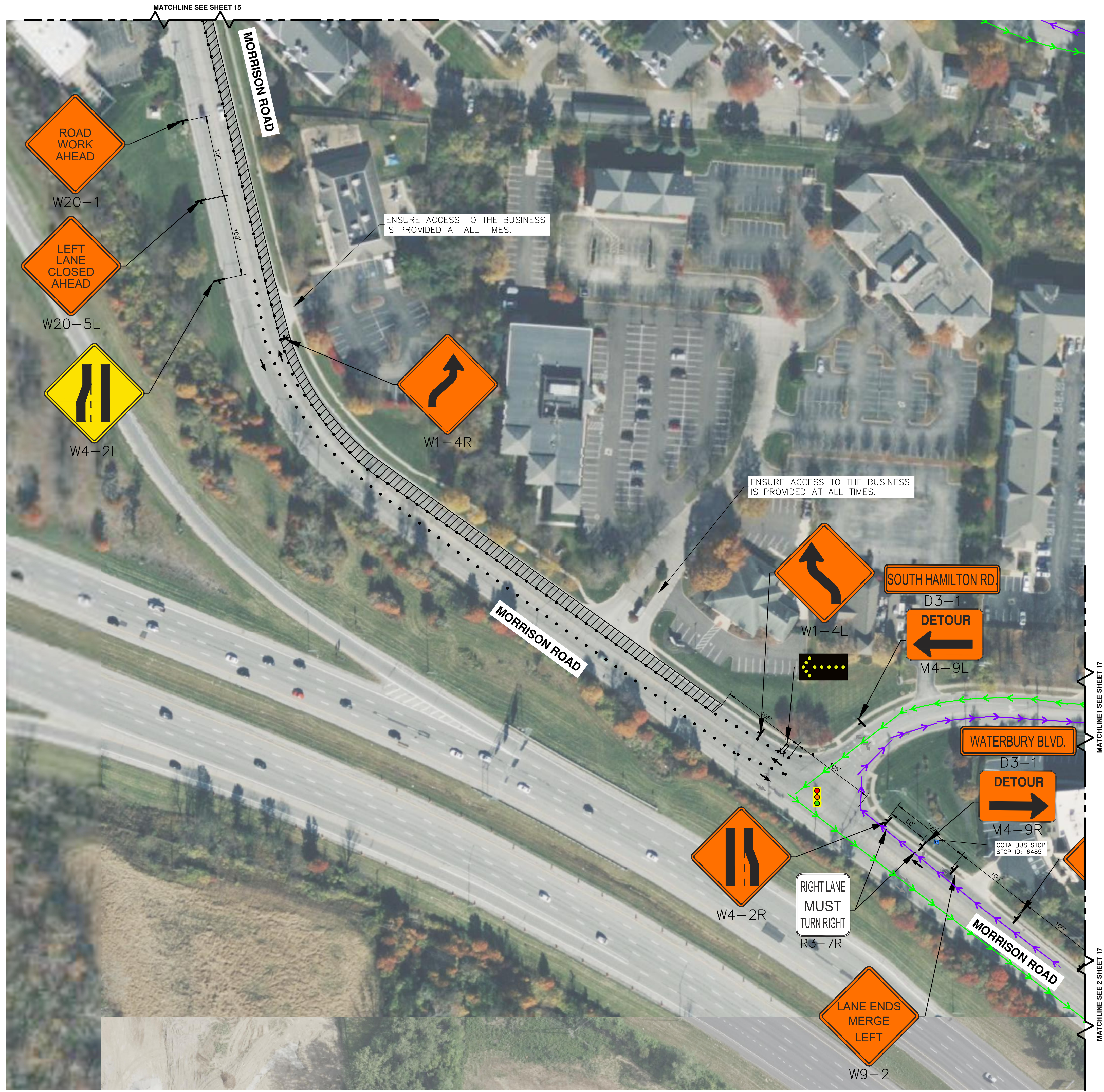
Project: **NCH PIPE LINE REPLACEMENT EAST PHASE 3**

Site Address	Community
VARIABLES	COLUMBUS
COLUMBUS, OH	
County	Section
FRANKLIN	COLUMBUS
Township	Range
N/A	N/A
Range	Section
N/A	N/A

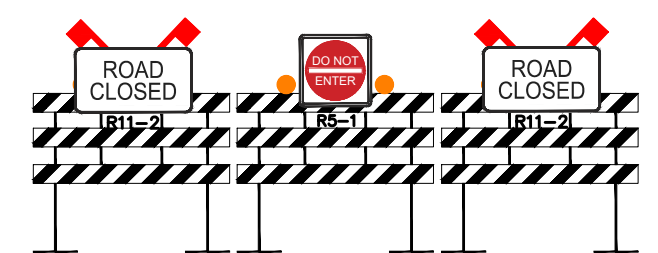
Professional Name: **ANDREW WALTERS, PE** Date: **06/09/23**

Title: **WORK ZONE 2**
WORK ZONE 2 - TRAFFIC CONTROL PLAN

Drawing Scale	Sheet Number
1" = 60'	16



MATERIAL LIST		
SIGN:	CODE:	QTY:
SHIFT LEFT ARROW	W1-4L	1
SHIFT RIGHT ARROW	W1-4R	1
MERGE RIGHT	W4-2L	1
MERGE LEFT	W4-2R	1
LANE ENDS MERGE LEFT	W9-2	1
CENTER LANE CLOSED AHEAD	W9-3	1
CENTER LANE CLOSED	W9-H3B	1
ROAD WORK AHEAD	W20-1	2
LEFT LANE CLOSED AHEAD	W20-5L	1



- NOTES:
- CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTATED AT THE COMPLETION OF CONSTRUCTION.
 - ALL 36" X 36" TRAFFIC SIGNS SHALL BE EQUIPPED WITH WARNING LIGHTS AND ORANGE FLAGS

LEGEND

→ EXISTING TRAFFIC FLOW	⚡ TYPE A WARNING FLASHER
→ PROPOSED TRAFFIC FLOW	▨ STAGING AREA
→ PAVEMENT MARKING	▨ WORK ZONE
→ LIGHTED ARROW PANNEL	→ DETOUR ROUTE
→ TYPE III BARRICADE	→ JERSEY BARRIER
→ SIGN	→ FLAGGER
→ TRAFFIC BARREL	
→ TRAFFIC SHIFT	
→ PARKING METER	

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Revisions

DATE	DESCRIPTION

Client

CAMPOS, EPC



Project Number: 1037-23-11802 Date: 06/09/23

Checked by: AA/DC Book

Project: **NCH PIPE LINE REPLACEMENT EAST PHASE 3**

Site Address: VARIES COLUMBUS, OH

County: FRANKLIN Community: COLUMBUS

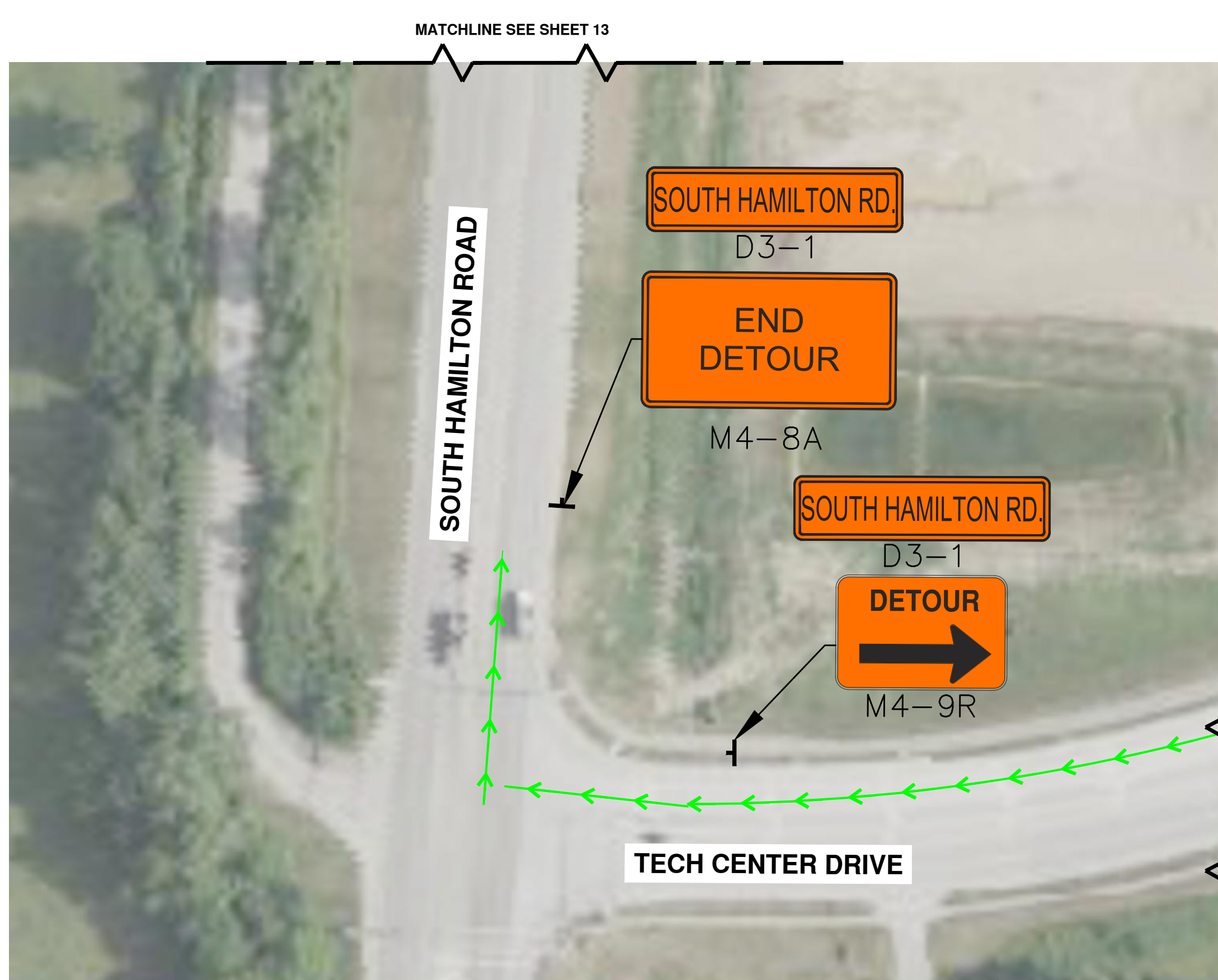
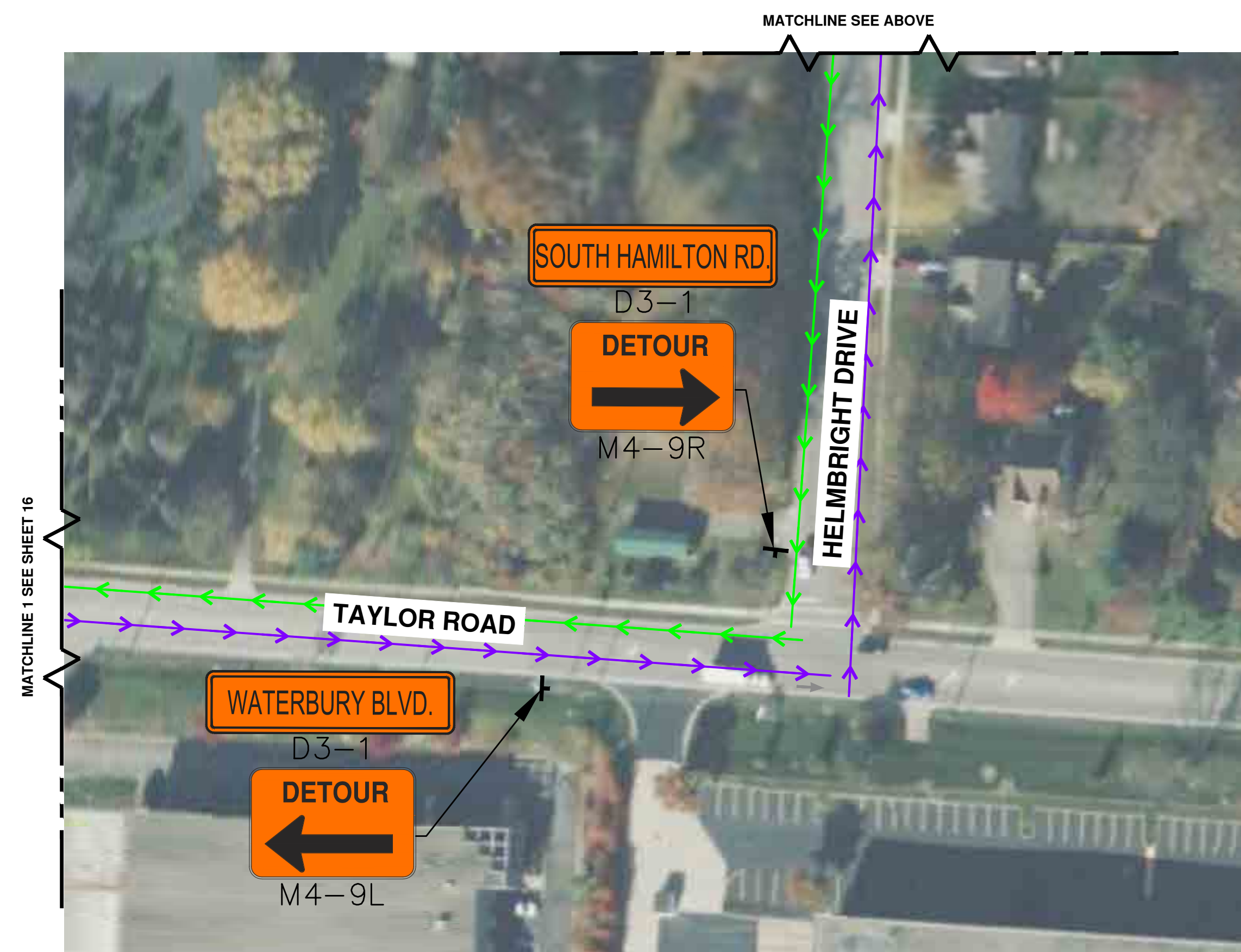
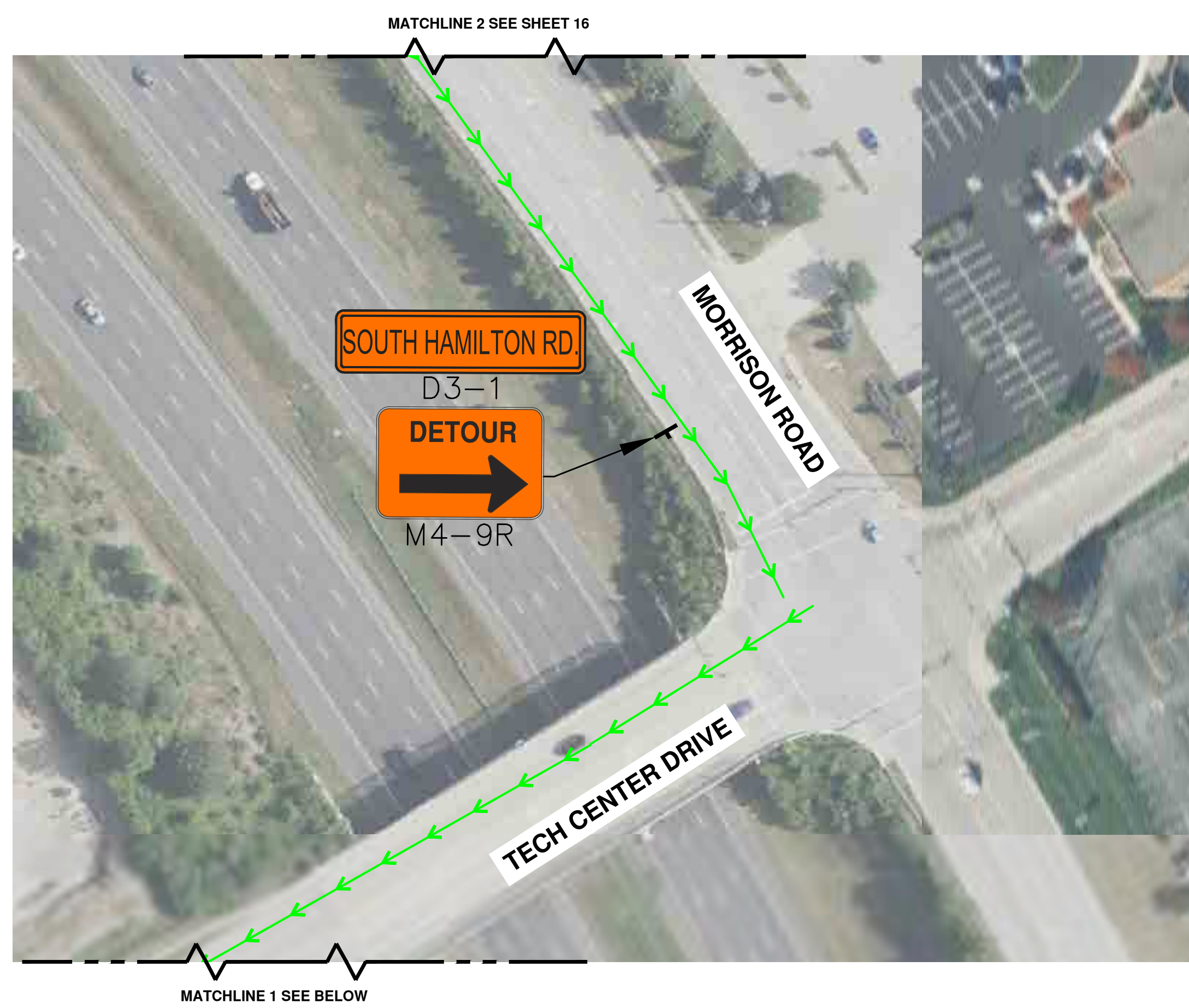
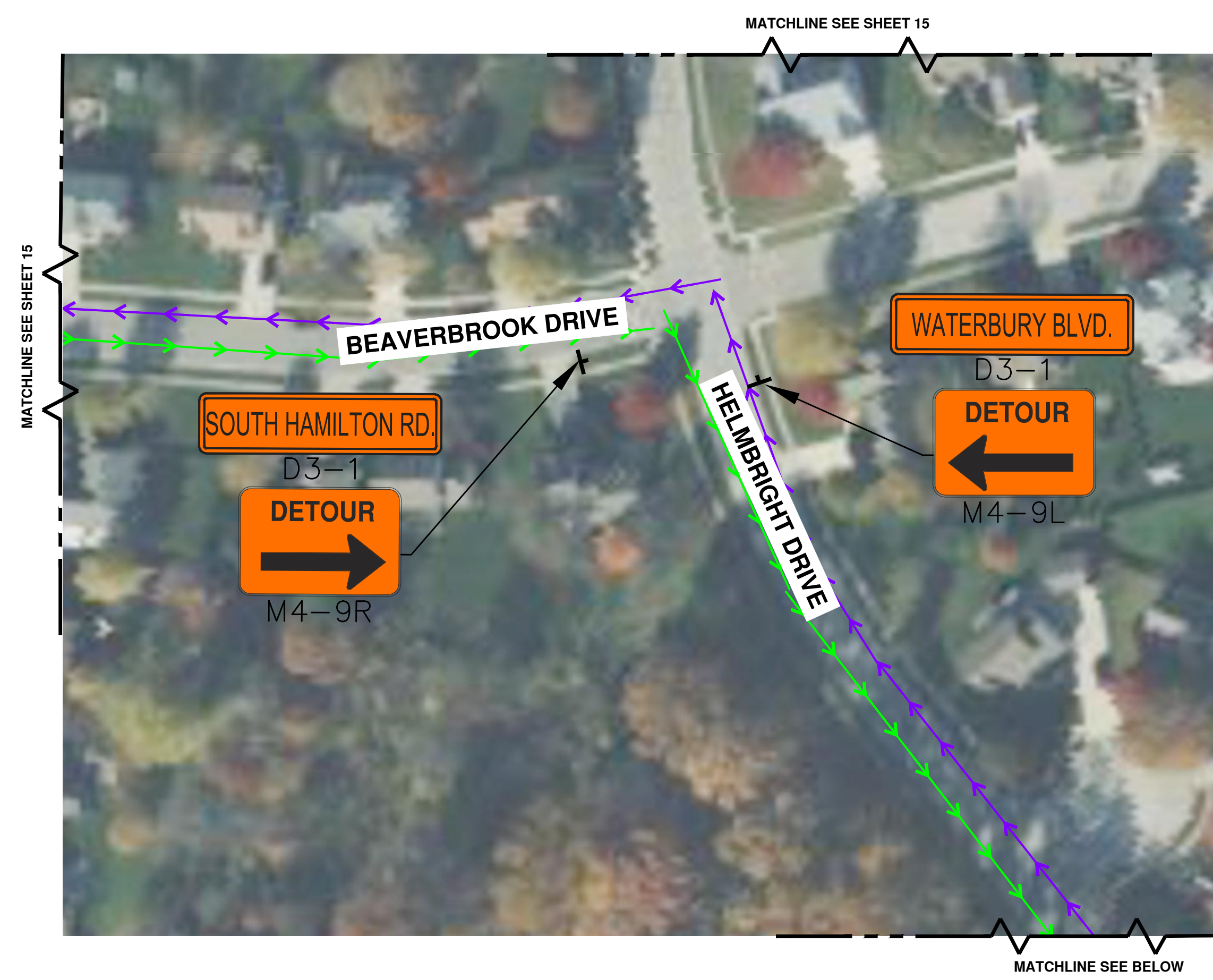
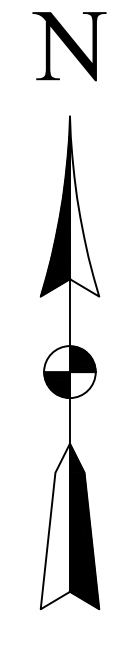
Township: N/A Range: N/A Section: N/A

Professional Name: ANDREW WALTERS, PE Date: 06/09/23

Title: **WORK ZONE 2**
WORK ZONE 2 - TRAFFIC CONTROL PLAN

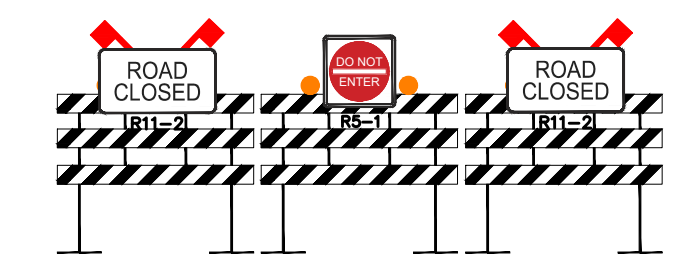
Drawing Scale: 1" = 60'

Sheet Number: **17**



MATERIAL LIST

SIGN:	CODE:	QTY:
SHIFT LEFT ARROW	W1-4L	1
SHIFT RIGHT ARROW	W1-4R	1
MERGE RIGHT	W4-2L	1
MERGE LEFT	W4-2R	1
LANE ENDS MERGE LEFT	W9-2	1
CENTER LANE CLOSED AHEAD	W9-3	1
CENTER LANE CLOSED	W9-H3B	1
ROAD WORK AHEAD	W20-1	2
LEFT LANE CLOSED AHEAD	W20-5L	1



- NOTES:
- CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTATED AT THE COMPLETION OF CONSTRUCTION.
 - ALL 36" X 36" TRAFFIC SIGNS SHALL BE EQUIPPED WITH WARNING LIGHTS AND ORANGE FLAGS

LEGEND

→	EXISTING TRAFFIC FLOW	⚡	TYPE A WARNING FLASHER
⇄	PROPOSED TRAFFIC FLOW	▨	STAGING AREA
→	PAVEMENT MARKING	▨	WORK ZONE
→	LIGHTED ARROW PANNEL	→	DETOUR ROUTE
→	TYPE III BARRICADE	→	JERSEY BARRIER
→	TRAFFIC BARREL	→	FLAGGER
→	TRAFFIC SHIFT		
→	PARKING METER		

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Revisions	DATE	DESCRIPTION



Project Number	Date
1037-23-11802	06/09/23
P.M.	Checked by
CLA	CS/AW AA/DS BOOK

Client
CAMPOS, EPC

Project
NCH PIPE LINE REPLACEMENT EAST PHASE 3

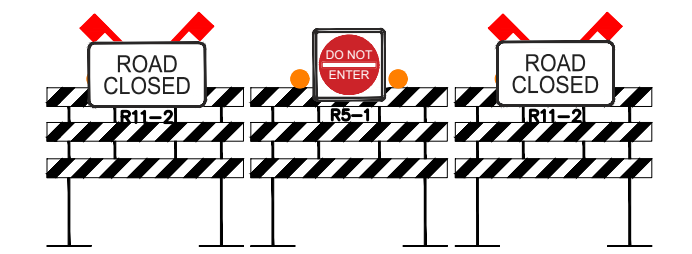
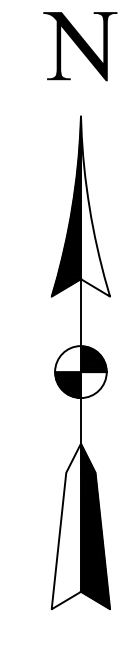
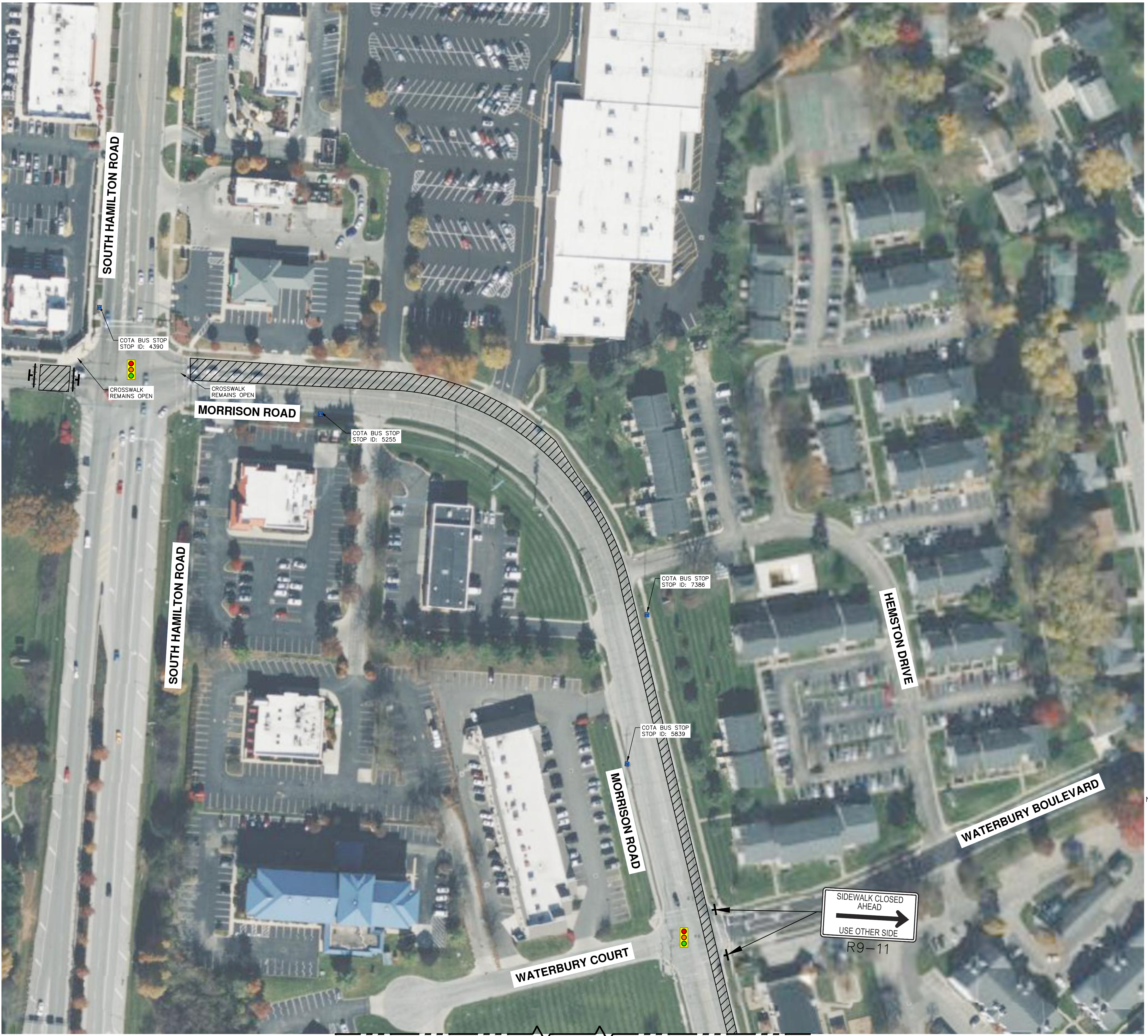
Site Address	VARIES	
COLUMBUS, OH	----	
County	FRANKLIN	
Community	COLUMBUS	
Township	Range	Section
N/A	N/A	N/A

Professional Name
ANDREW WALTERS, PE

Date
06/09/23

Title
**WORK ZONE 2
WORK ZONE 2-
PEDESTRIAN PLAN**

Drawing Scale	Sheet Number
1" = 60'	18



- NOTES:
- CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTATED AT THE COMPLETION OF CONSTRUCTION.
 - ALL 36" X 36" TRAFFIC SIGNS SHALL BE EQUIPPED WITH WARNING LIGHTS AND ORANGE FLAGS

MATERIAL LIST		
SIGN:	CODE:	QTY:
SIDEWALK CLOSED AHEAD	R9-11	2

LEGEND	
→ EXISTING TRAFFIC FLOW	☀ TYPE A WARNING FLASHER
→ PROPOSED TRAFFIC FLOW	▨ STAGING AREA
▨ PAVEMENT MARKING	▨ WORK ZONE
▨ LIGHTED ARROW PANEL	→ DETOUR ROUTE
▨ TYPE III BARRICADE	→ JERSEY BARRIER
▨ SIGN	🚧 FLAGGER
▨ TRAFFIC BARREL	
▨ TRAFFIC SHIFT	
▨ PARKING METER	

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MATCHLINE SEE SHEET 19



THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

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Revisions	DATE	DESCRIPTION



Project Number	Date
1037-23-11802	06/09/23
P.M.	Checked by
CLA	CS/AW
	AA/DC
	BOOK

Client: **CAMPOS, EPC**

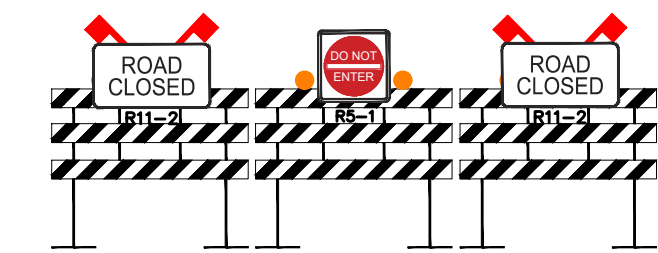
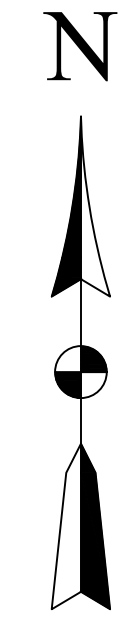
Project: **NCH PIPE LINE REPLACEMENT EAST PHASE 3**

Site Address	VARIES	
County	FRANKLIN	
Community	COLUMBUS	
Township	Range	Section
N/A	N/A	N/A

Professional Name: **ANDREW WALTERS, PE** Date: **06/09/23**

Title: **WORK ZONE 2
WORK ZONE 2 -
PEDESTRIAN PLAN**

Drawing Scale	Sheet Number
1" = 60'	19



- NOTES:
- CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTATED AT THE COMPLETION OF CONSTRUCTION.
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LEGEND			
	EXISTING TRAFFIC FLOW		TYPE A WARNING FLASHER
	PROPOSED TRAFFIC FLOW		STAGING AREA
	PAVEMENT MARKING		WORK ZONE
	LIGHTED ARROW PANEL		DETOUR ROUTE
	TYPE III BARRICADE		JERSEY BARRIER
	SIGN		FLAGGER
	TRAFFIC BARREL		
	TRAFFIC SHIFT		
	PARKING METER		

MATCHLINE SEE SHEET 18

ENSURE ACCESS TO THE BUSINESS IS PROVIDED AT ALL TIMES.

ENSURE ACCESS TO THE BUSINESS IS PROVIDED AT ALL TIMES.

ENSURE ACCESS TO THE BUSINESS IS PROVIDED AT ALL TIMES.

COTA BUS STOP
STOP ID: 6485

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Revisions	DATE	DESCRIPTION



Project Number	Date
1037-23-11802	06/09/23
Checked by	Drawn by
CLA	CS/AW
AA/DC	BOOK

Client: **CAMPOS, EPC**

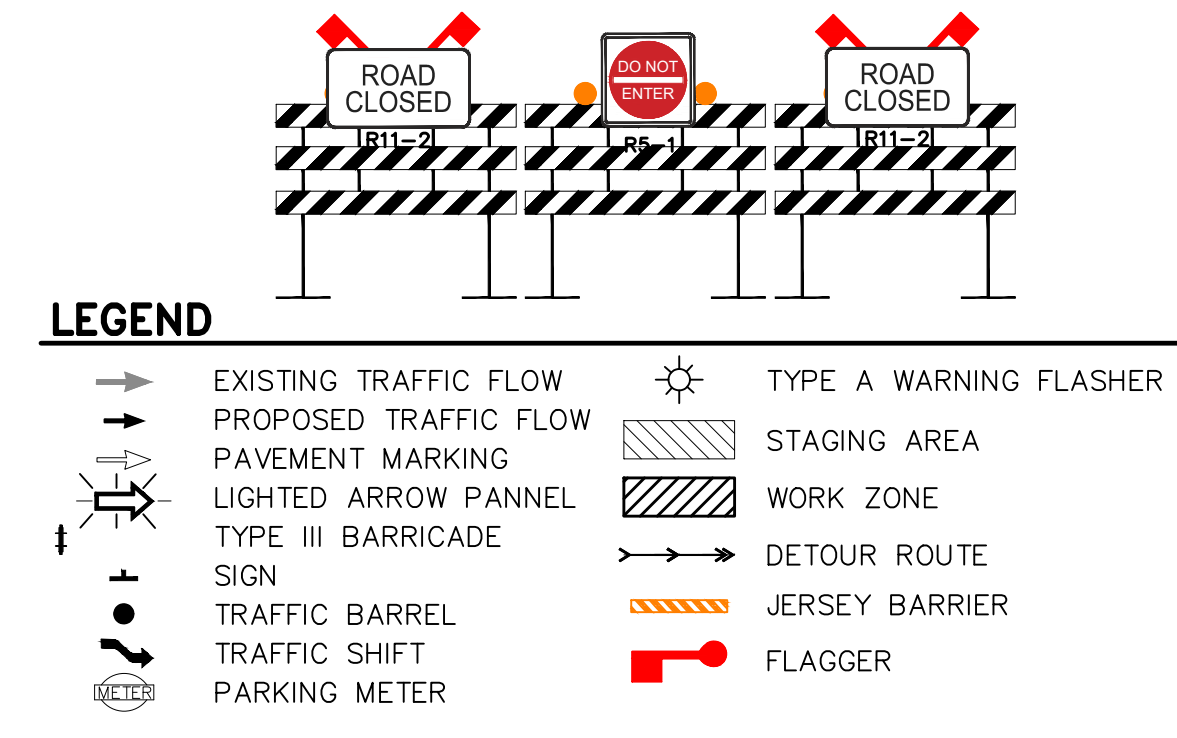
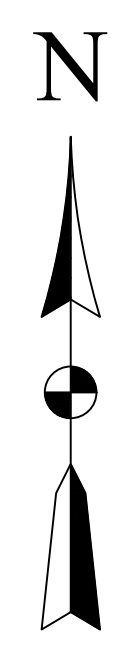
Project: **NCH PIPE LINE REPLACEMENT EAST PHASE 3**

Site Address	VARIES	
COLUMBUS, OH	----	
County	Community	
FRANKLIN	COLUMBUS	
Township	Range	Section
N/A	N/A	N/A

Professional Name	Date
ANDREW WALTERS, PE	06/09/23

Title: **WORK ZONE 3**
WORK ZONE 3 - OVERALL MAP

Drawing Scale	Sheet Number
NOT TO SCALE	20



- LEGEND**
- EXISTING TRAFFIC FLOW
 - PROPOSED TRAFFIC FLOW
 - ▨ PAVEMENT MARKING
 - ▨ LIGHTED ARROW PANNEL
 - ▨ TYPE III BARRICADE
 - ▨ SIGN
 - ▨ TRAFFIC BARREL
 - ▨ TRAFFIC SHIFT
 - ▨ PARKING METER
 - ☀ TYPE A WARNING FLASHER
 - ▨ STAGING AREA
 - ▨ WORK ZONE
 - DETOUR ROUTE
 - ▨ JERSEY BARRIER
 - ▨ FLAGGER

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Revisions

DATE	DESCRIPTION

Project Number: 1037-23-11802
 Date: 06/09/23
 P.M. Checked By: CS/AW
 Drawn by: AA/DG
 Crew/Book: AA/DG BOOK



Client: **CAMPOS, EPC**

Project: **NCH PIPE LINE REPLACEMENT EAST PHASE 3**

Site Address: VARIES
 COLUMBUS, OH ----

County: FRANKLIN
 Community: COLUMBUS

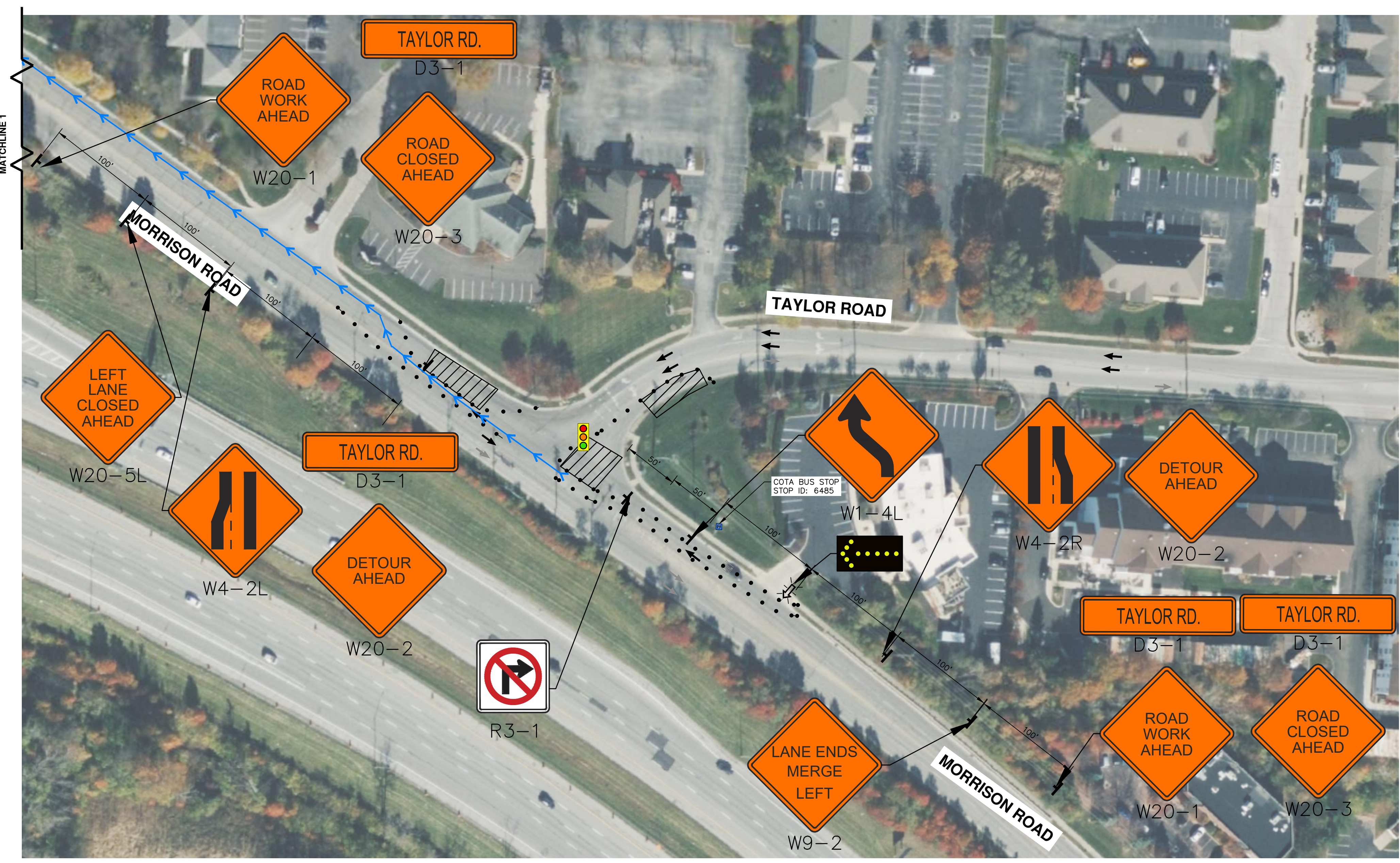
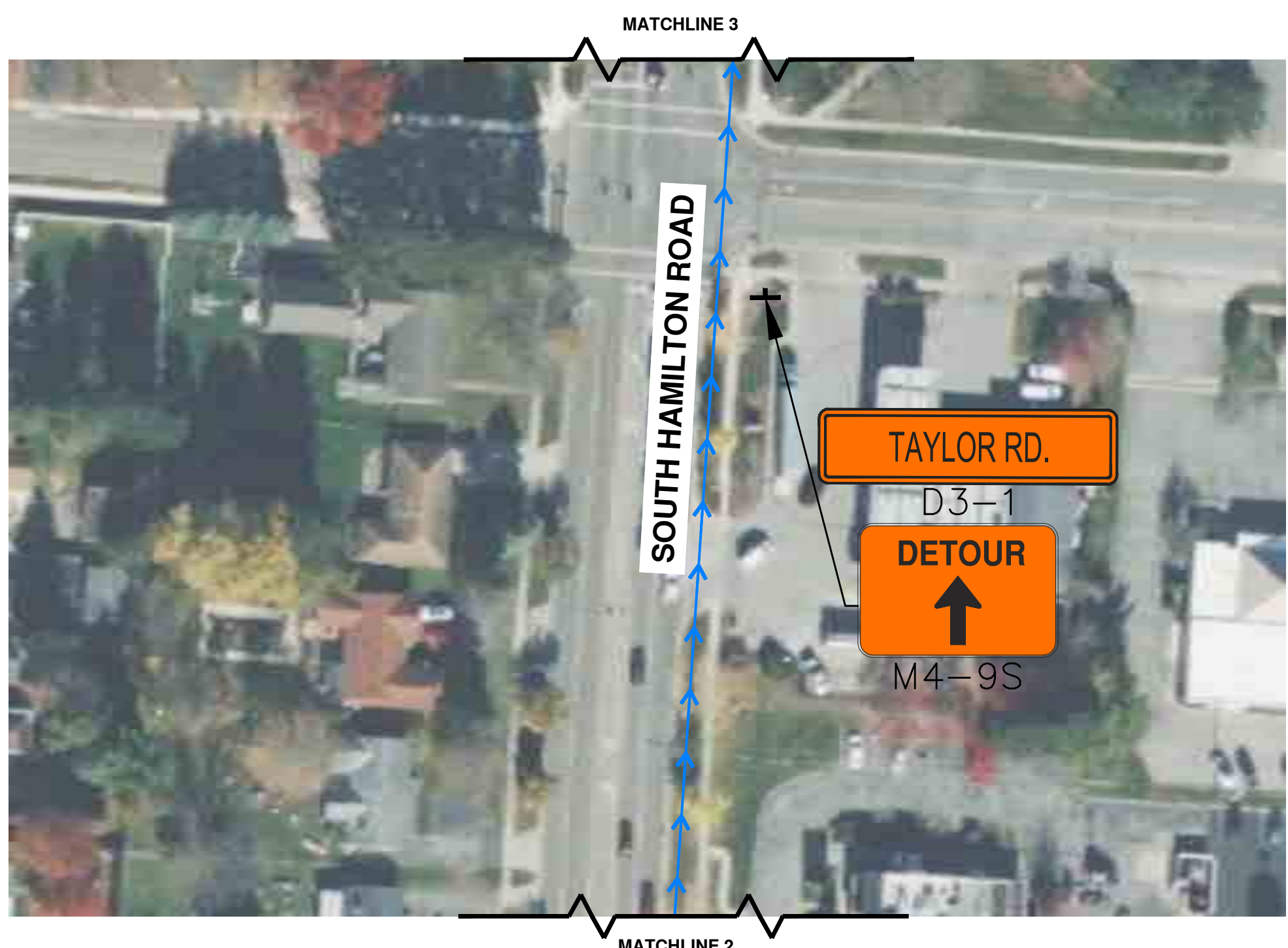
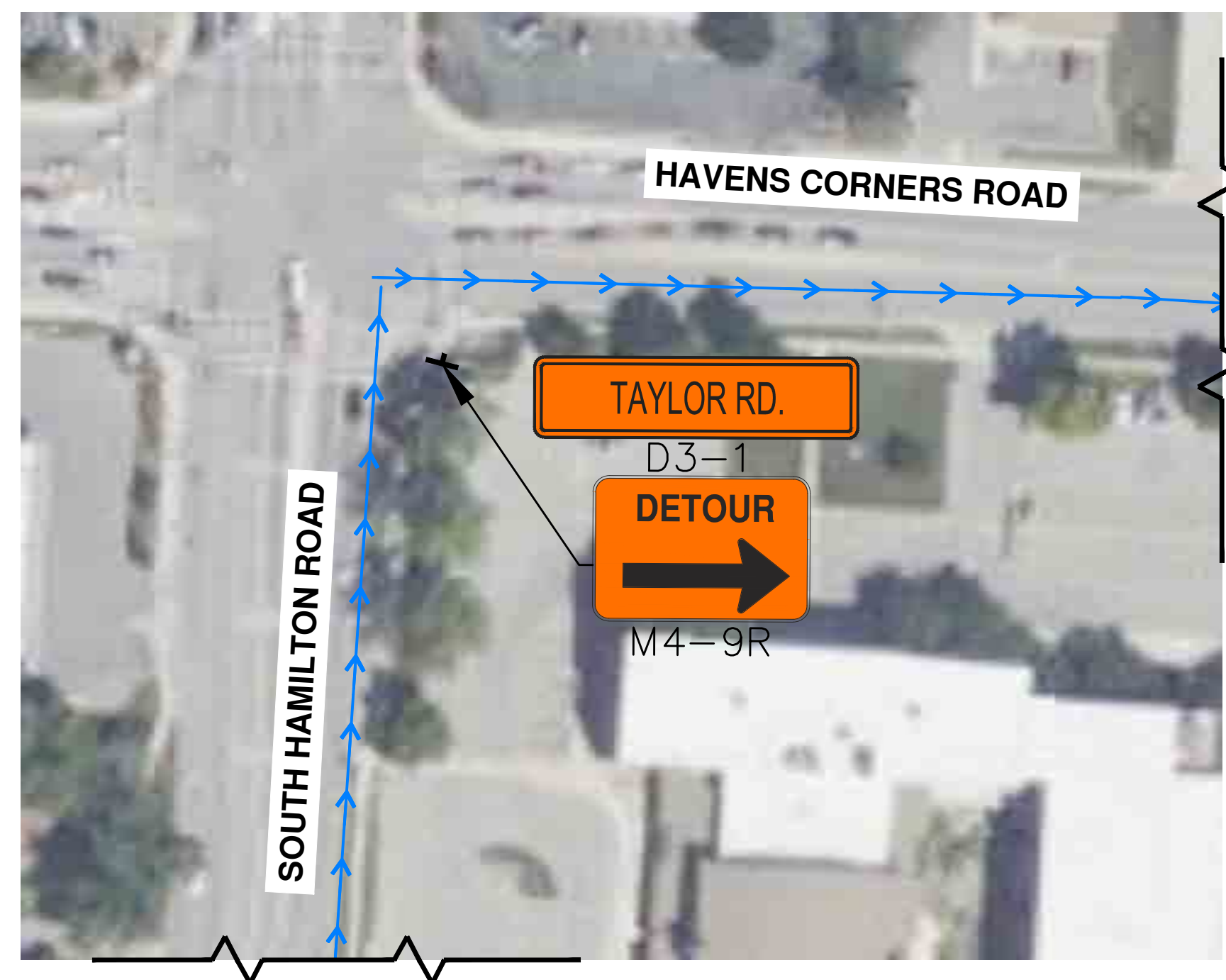
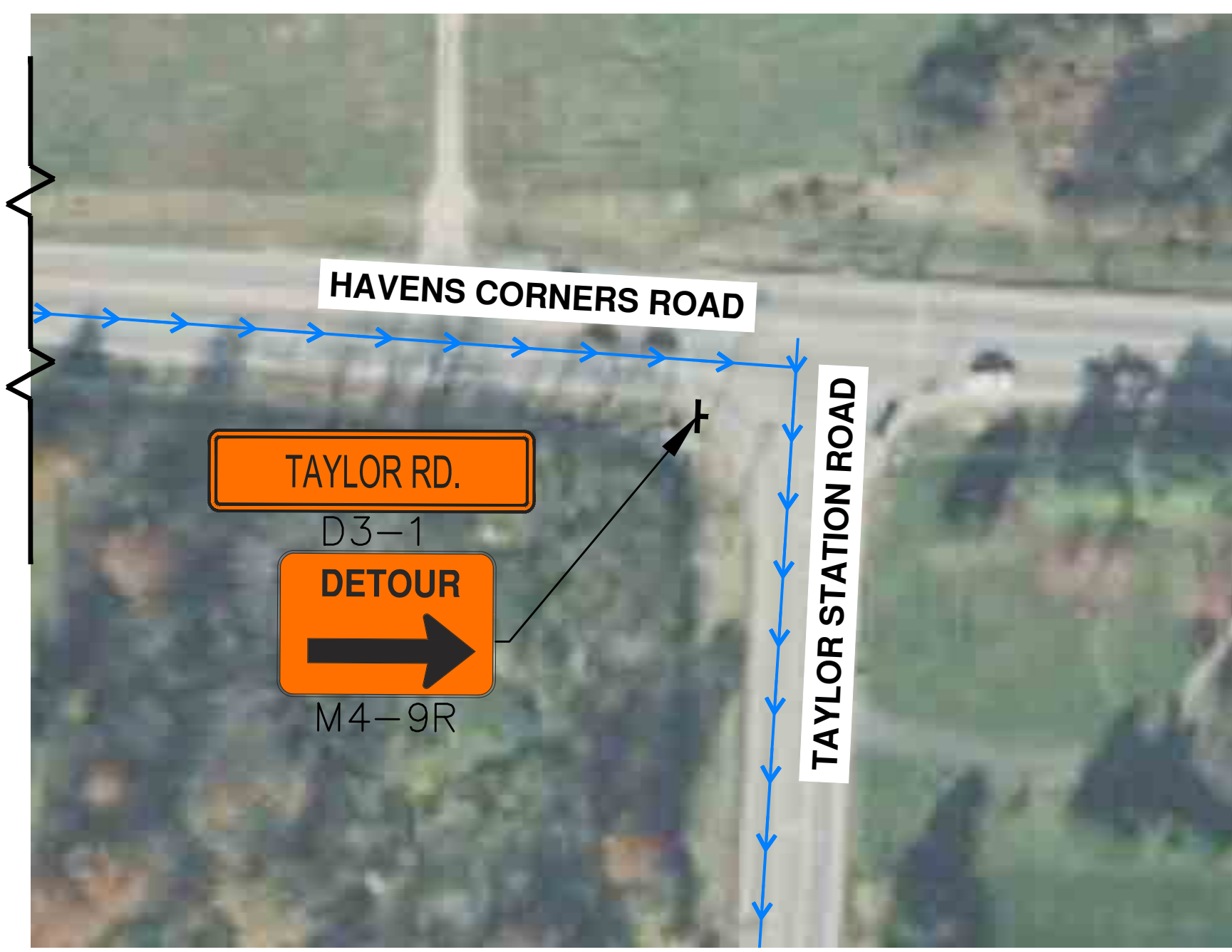
Township: N/A
 Range: N/A
 Section: N/A

Professional Name: **ANDREW WALTERS, PE**
 Date: 06/09/23

Title: **WORK ZONE 3 WORK ZONE 3 - TRAFFIC CONTROL PLAN**

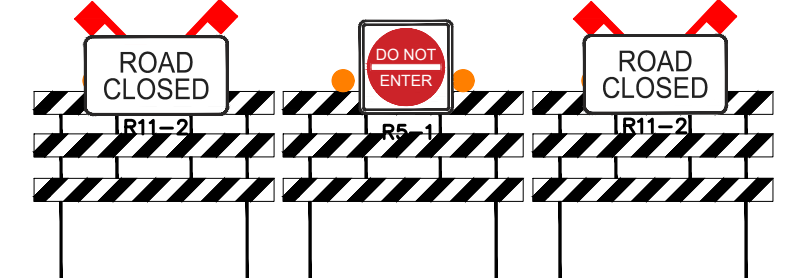
Drawing Scale: 1" = 60'

Sheet Number: **21**

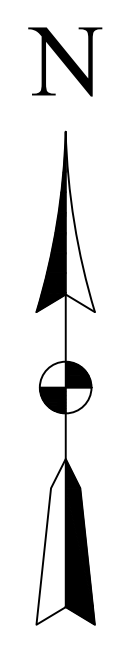
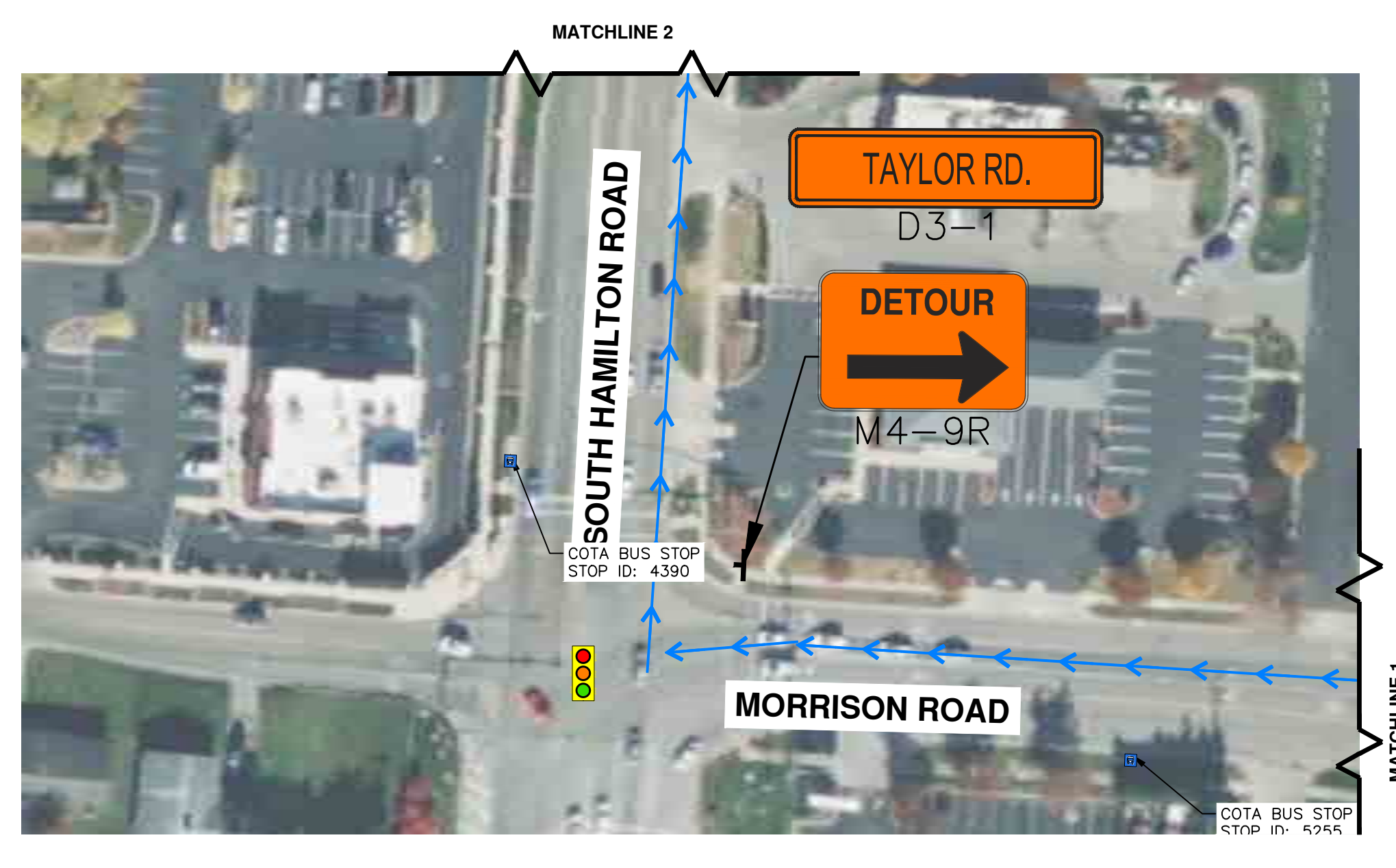


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MATERIAL LIST		
SIGN:	CODE:	QTY:
STREET NAME	D3-1	8
DETOUR - RIGHT ARROW	M4-9R	3
DETOUR - STRAIGHT ARROW	M4-9S	1
NO TIGHT TURN	R3-1	1
SHIFT LEFT	W1-4L	1
MERGE RIGHT	W4-2L	1
MERGE LEFT	W4-2R	1
LANE ENDS MERGE LEFT	W9-2	1
ROAD WORK AHEAD	W20-1	2
DETOUR HEAD	W0-2	2
ROAD CLOSED AHEAD	W20-3	2
LEFT LANE CLOSED AHEAD	W20-5L	1



LEGEND	
→	EXISTING TRAFFIC FLOW
→	PROPOSED TRAFFIC FLOW
→	PAVEMENT MARKING
→	LIGHTED ARROW PANNEL
→	TYPE III BARRICADE
→	SIGN
→	TRAFFIC BARREL
→	TRAFFIC SHIFT
→	PARKING METER
⚡	TYPE A WARNING FLASHER
▨	STAGING AREA
▨	WORK ZONE
→	DETOUR ROUTE
→	JERSEY BARRIER
→	FLAGGER



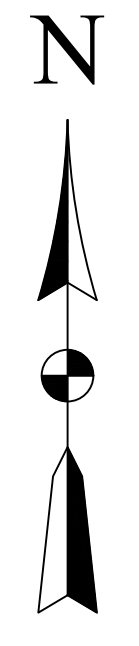
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Revisions	DATE	DESCRIPTION



Project Number	Date
1037-23-11802	06/09/23
Checked by	Drawn by
CLA	CS/AW
	AA/DC
	BOOK

Client
CAMPOS, EPC

Project
NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address	VARIES		
COLUMBUS, OH	----		
County	Community		
FRANKLIN	COLUMBUS		
Township	Range	Section	
N/A	N/A	N/A	N/A

Professional Name	Date
ANDREW WALTERS, PE	06/09/23

Title
**WORK ZONE 3
WORK ZONE 3 - PEDESTRIAN PLAN**

Drawing Scale	Sheet Number
1" = 60'	22

- NOTES:
- CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTATED AT THE COMPLETION OF CONSTRUCTION.
 - ALL 36" X 36" TRAFFIC SIGNS SHALL BE EQUIPPED WITH WARNING LIGHTS AND ORANGE FLAGS

LEGEND

	EXISTING TRAFFIC FLOW		TYPE A WARNING FLASHER
	PROPOSED TRAFFIC FLOW		STAGING AREA
	PAVEMENT MARKING		WORK ZONE
	LIGHTED ARROW PANNEL		DETOUR ROUTE
	TYPE III BARRICADE		JERSEY BARRIER
	SIGN		FLAGGER
	TRAFFIC BARREL		
	TRAFFIC SHIFT		
	PARKING METER		

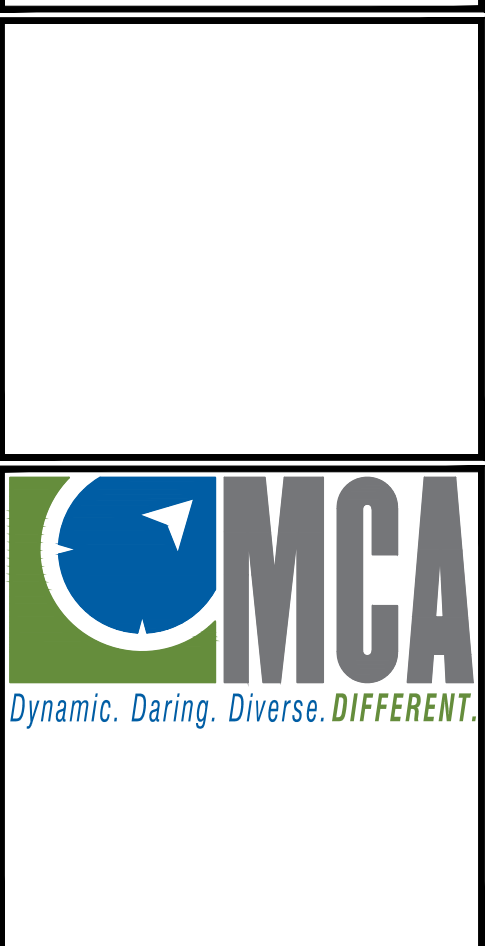


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Revisions

DATE	DESCRIPTION



Project Number	Date
1037-23-11802	06/09/23
Checked by	Drawn by
CLA	CS/AW
	AA/DC
	BOOK

Client
CAMPOS, EPC

Project
NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address
VARIES
COLUMBUS, OH ----

County
FRANKLIN

Community
COLUMBUS

Township
N/A

Range
N/A

Section
N/A

Professional Name
ANDREW WALTERS, PE

Date
06/09/23

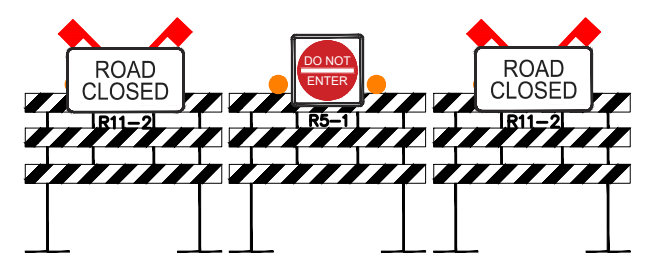
Title
**WORK ZONE 4
WORK ZONE 4- TRAFFIC CONTROL PLAN**

Drawing Scale	Sheet Number
1" = 60'	23



- NOTES:
- CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTATED AT THE COMPLETION OF CONSTRUCTION.
 - ALL 36" X 36" TRAFFIC SIGNS SHALL BE EQUIPPED WITH WARNING LIGHTS AND ORANGE FLAGS

MATERIAL LIST		
SIGN:	CODE:	QTY:
MERGE LEFT	W4-2R	1
ROAD WORK AHEAD	W20-1	2



LEGEND

→	EXISTING TRAFFIC FLOW	⚡	TYPE A WARNING FLASHER
⇄	PROPOSED TRAFFIC FLOW	▨	STAGING AREA
→	PAVEMENT MARKING	▩	WORK ZONE
→	LIGHTED ARROW PANNEL	→	DETOUR ROUTE
→	TYPE III BARRICADE	→	JERSEY BARRIER
→	SIGN	→	FLAGGER
→	TRAFFIC BARREL		
→	TRAFFIC SHIFT		
→	PARKING METER		

K: 2023/10/31 job: f05081037-23-11802/Drawings/Plan_esth/phase_3 - east traffic control/11802 TC - EAST PHASE 3 - taylor road part 1.dwg



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Revisions	DATE	DESCRIPTION



Project Number	Date
1037-23-11802	06/09/23
Checked by	Drawn by
CLA	CS/AW
AA/DC	BOOK

Client
CAMPOS, EPC

Project
NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address
VARIES
COLUMBUS, OH ----

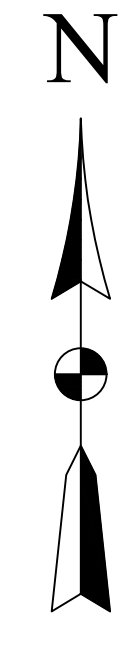
County
FRANKLIN Community
COLUMBUS

Township
N/A Range
N/A Section
N/A

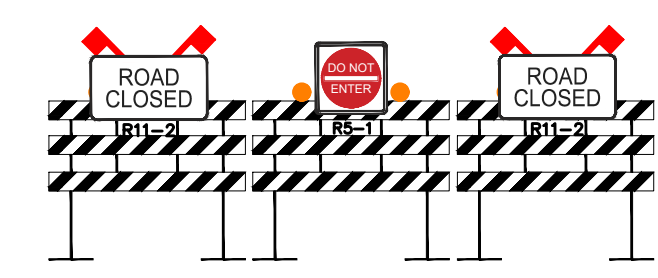
Professional Name	Date
ANDREW WALTERS, PE	06/09/23

Title
**WORK ZONE 4
WORK ZONE 4 - TRAFFIC CONTROL PLAN**

Drawing Scale	Sheet Number
1" = 60'	24



MATERIAL LIST		
SIGN:	CODE:	QTY:
CENTER LANE CLOSED AHEAD	W9-3	1
ROAD WORK AHEAD	W20-1	2



- NOTES:
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 - ALL 36" X 36" TRAFFIC SIGNS SHALL BE EQUIPPED WITH WARNING LIGHTS AND ORANGE FLAGS

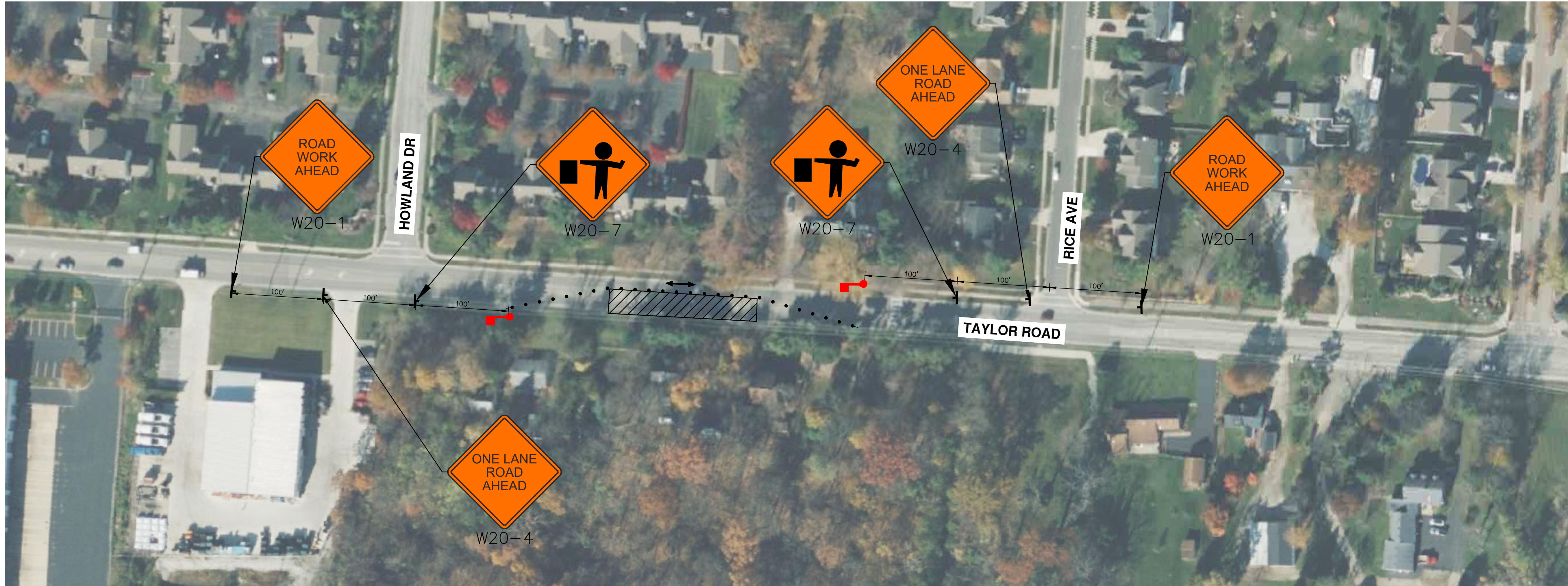
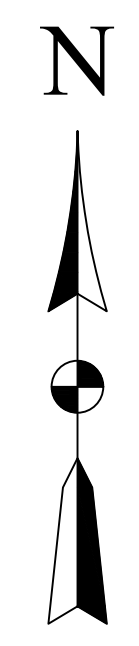
LEGEND			
→	EXISTING TRAFFIC FLOW	⚡	TYPE A WARNING FLASHER
→	PROPOSED TRAFFIC FLOW	▨	STAGING AREA
→	PAVEMENT MARKING	▨	WORK ZONE
→	LIGHTED ARROW PANNEL	→	DETOUR ROUTE
→	TYPE III BARRICADE	→	JERSEY BARRIER
→	SIGN	→	FLAGGER
→	TRAFFIC BARREL		
→	TRAFFIC SHIFT		
→	PARKING METER		

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Revisions

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Project Number	Date
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P.M.	Checked by
CLA	CS/AW
	AA/DC
	BOOK

Client
CAMPOS, EPC

Project
NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address
VARIES
COLUMBUS, OH ----

County
FRANKLIN

Community
COLUMBUS

Township
N/A

Range
N/A

Section
N/A

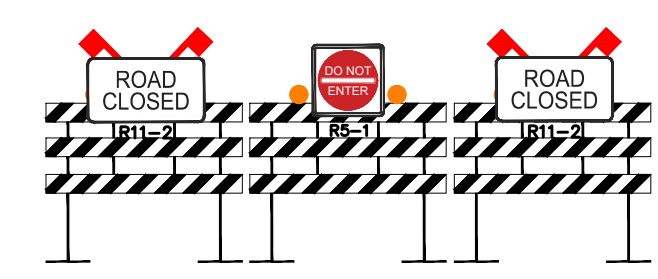
Professional Name
ANDREW WALTERS, PE

Date
06/09/23

Title
WORK ZONE 5
WORK ZONE 5 - TRAFFIC CONTROL PLAN

Drawing Scale	Sheet Number
1" = 60'	25

MATERIAL LIST		
SIGN:	CODE:	QTY:
ROAD WORK AHEAD	W20-1	2
ONE LANE ROAD AHEAD	W20-4	2
FLAGGER	W20-7	2



LEGEND

→	EXISTING TRAFFIC FLOW	⚡	TYPE A WARNING FLASHER
⇄	PROPOSED TRAFFIC FLOW	▨	STAGING AREA
—	PAVEMENT MARKING	▩	WORK ZONE
→	LIGHTED ARROW PANNEL	→	DETOUR ROUTE
⊥	TYPE III BARRICADE	—	JERSEY BARRIER
⊥	SIGN	⚑	FLAGGER
⊥	TRAFFIC BARREL		
⊥	TRAFFIC SHIFT		
⊥	PARKING METER		

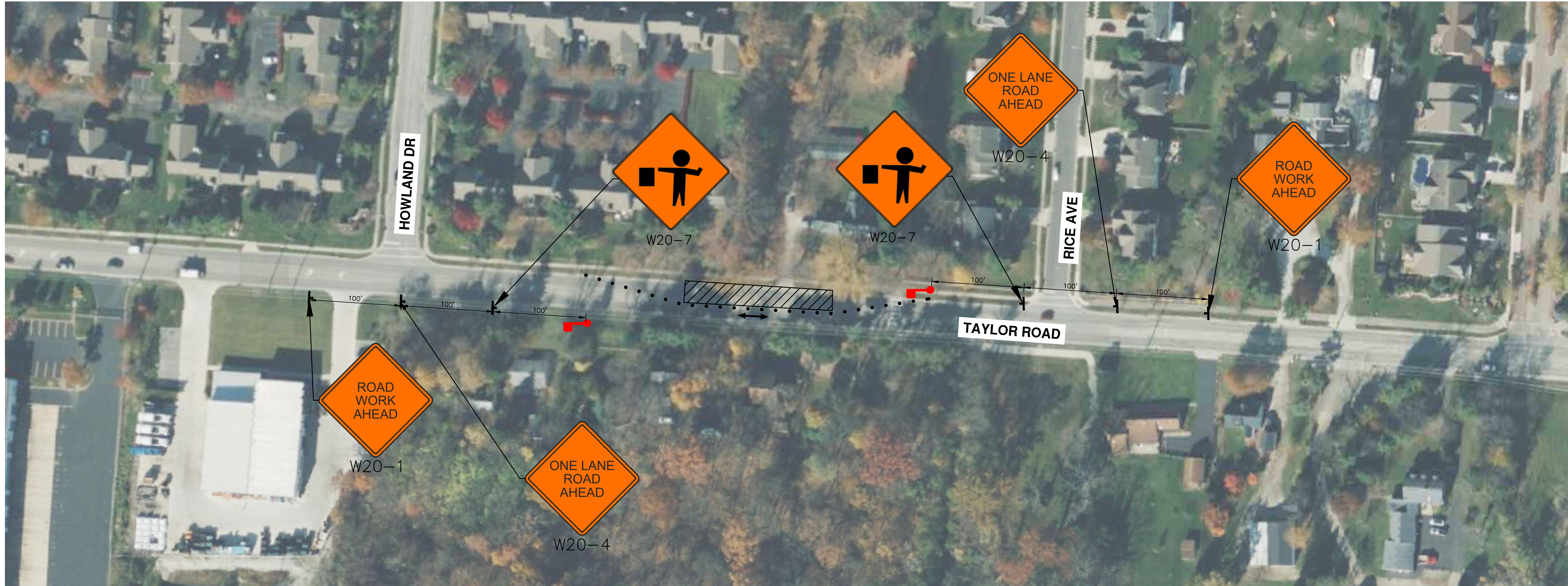
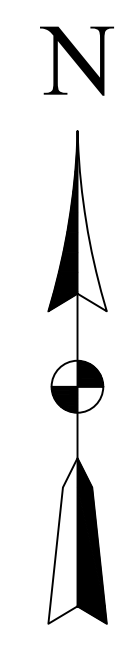
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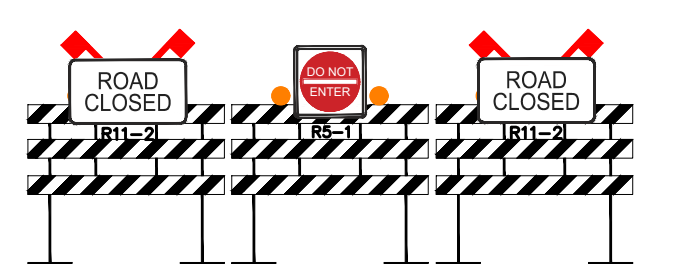
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MATERIAL LIST		
SIGN:	CODE:	QTY:
ROAD WORK AHEAD	W20-1	2
ONE LANE ROAD AHEAD	W20-4	2
FLAGGER	W20-7	2

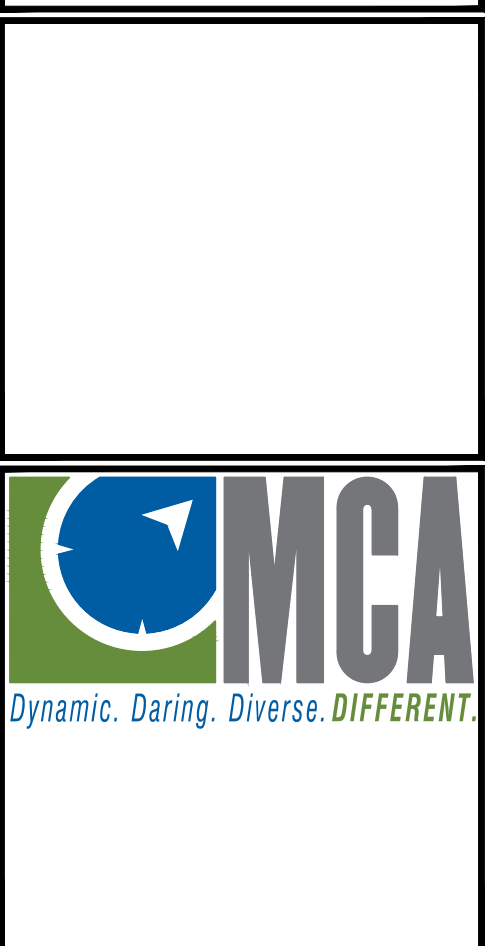
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- LEGEND**
- EXISTING TRAFFIC FLOW
 - PROPOSED TRAFFIC FLOW
 - PAVEMENT MARKING
 - LIGHTED ARROW PANNEL
 - TYPE III BARRICADE
 - SIGN
 - TRAFFIC BARREL
 - TRAFFIC SHIFT
 - PARKING METER
 - TYPE A WARNING FLASHER
 - STAGING AREA
 - WORK ZONE
 - DETOUR ROUTE
 - JERSEY BARRIER
 - FLAGGER

Revisions

DATE	DESCRIPTION



Project Number	Date
1037-23-11802	06/09/23
Checked by	Drawn by
CLA	CS/JAW
AA/DC	BOOK

Client
CAMPOS, EPC

Project
NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address
VARIES
COLUMBUS, OH ----

County
FRANKLIN Community
COLUMBUS

Township
N/A Range
N/A Section
N/A

Professional Name
ANDREW WALTERS, PE Date
06/09/23

Title
**WORK ZONE 5
WORK ZONE 5 - TRAFFIC CONTROL PLAN**

Drawing Scale	Sheet Number
1" = 60'	26



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Revisions	DATE	DESCRIPTION



Project Number	Date
1037-23-11802	06/09/23
Checked by	Drawn by
CLA	CS/AW
AA/DG	BOOK

Client: **CAMPOS, EPC**

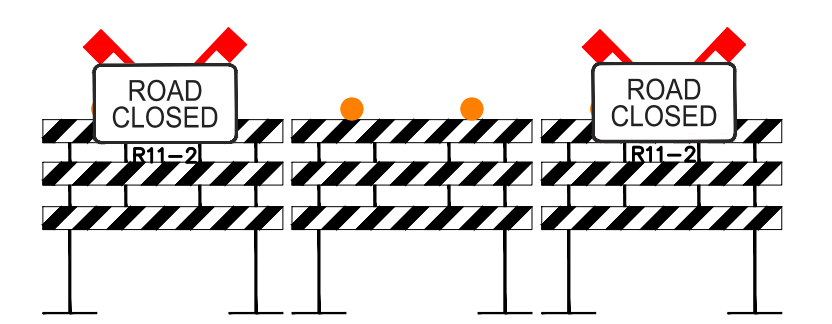
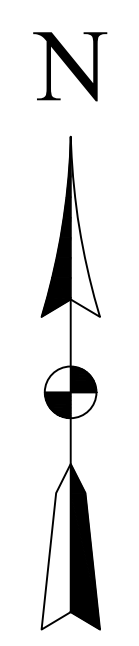
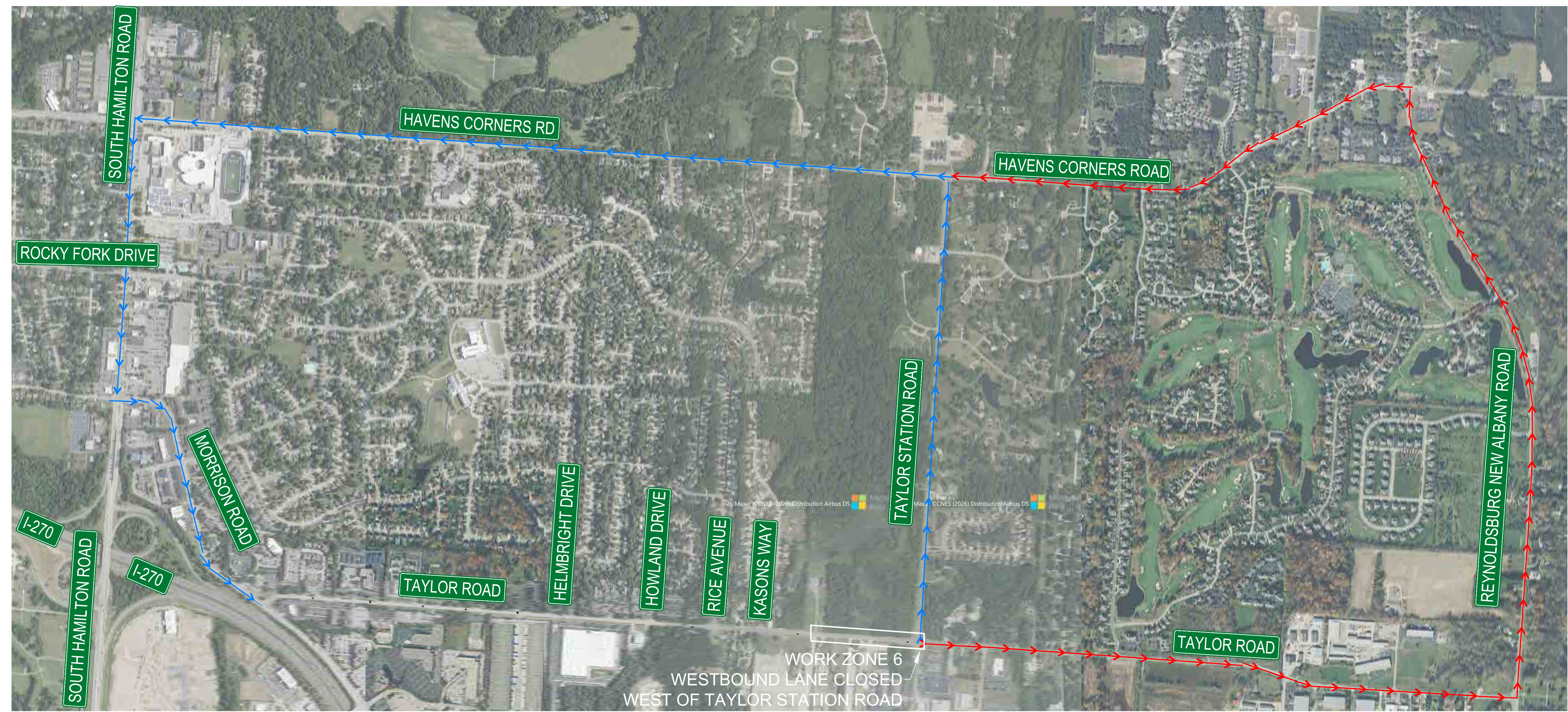
Project: **NCH PIPE LINE REPLACEMENT EAST PHASE 3**

Site Address	VARIES	
COLUMBUS, OH	----	
County	FRANKLIN	
Community	COLUMBUS	
Township	Range	Section
N/A	N/A	N/A

Professional Name	Date
ANDREW WALTERS, PE	06/09/23

Title: **WORK ZONE 6**
WORK ZONE 6 - OVERALL MAP

Drawing Scale	Sheet Number
1" = 60'	27



LEGEND

- EXISTING TRAFFIC FLOW
- PROPOSED TRAFFIC FLOW
- ▨ PAVEMENT MARKING
- ▨ LIGHTED ARROW PANNEL
- ▨ TYPE III BARRICADE
- ▨ SIGN
- ▨ TRAFFIC BARREL
- ▨ TRAFFIC SHIFT
- ▨ PARKING METER
- ⚡ TYPE A WARNING FLASHER
- ▨ STAGING AREA
- ▨ WORK ZONE
- DETOUR ROUTE
- ▨ JERSEY BARRIER
- ▨ FLAGGER

NOTES:

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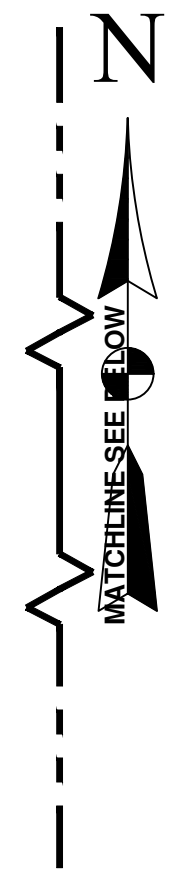
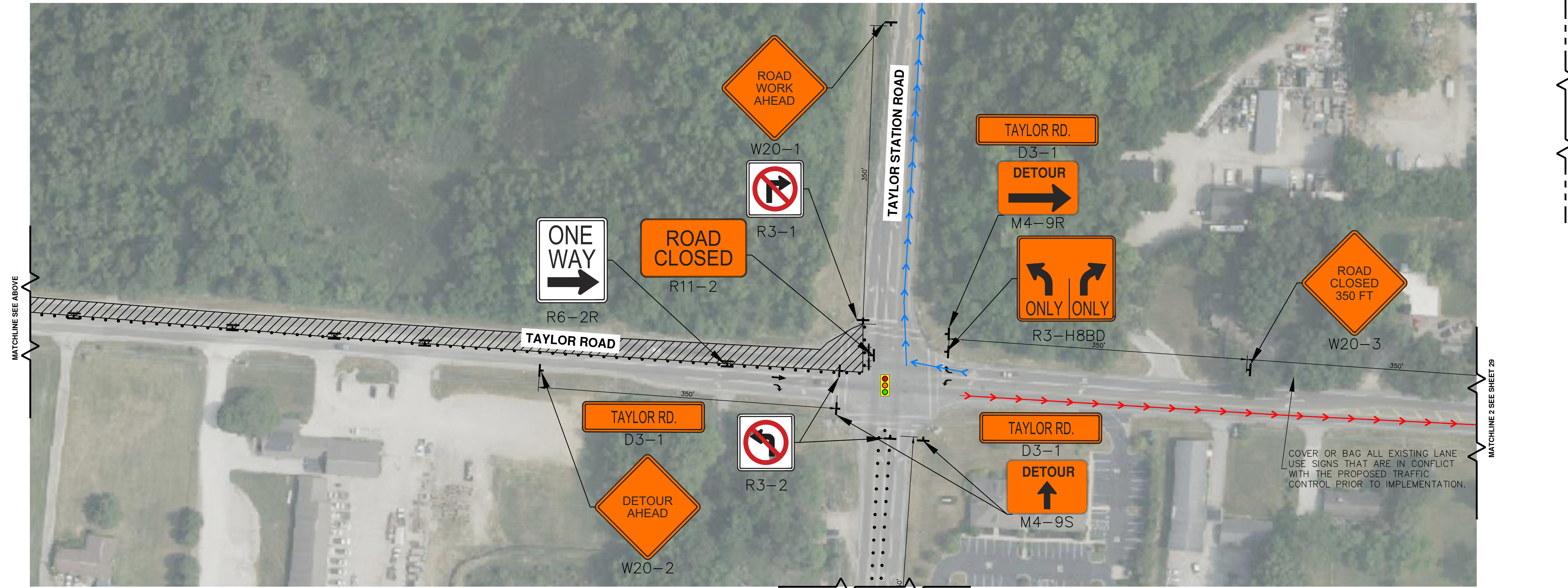
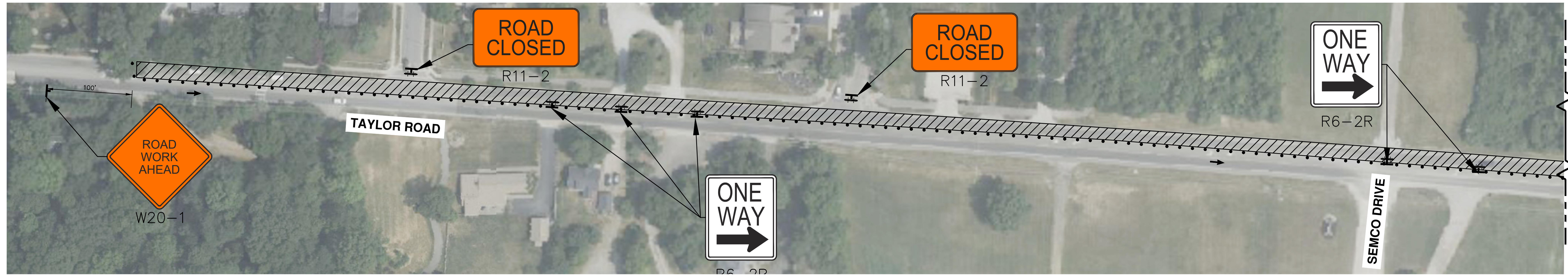
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Revisions	DATE	DESCRIPTION



Project Number	Date
1037-23-11802	06/09/23
Checked by	Drawn by
CS/AW	AA/DC
Book	Book

Client: **CAMPOS, EPC**

Project: **NCH PIPE LINE REPLACEMENT EAST PHASE 3**

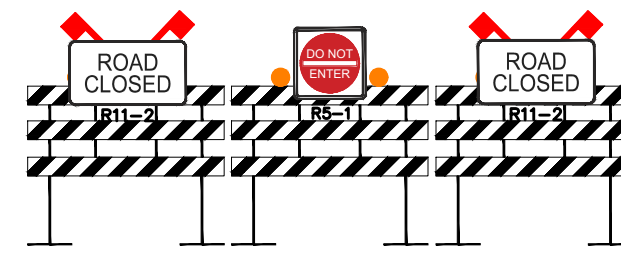
Site Address	VARIES	
COLUMBUS, OH	----	
County	FRANKLIN	
Community	COLUMBUS	
Township	Range	Section
N/A	N/A	N/A

Professional Name: **ANDREW WALTERS, PE** Date: **06/09/23**

Title: **WORK ZONE 6
WORK ZONE 6 - TRAFFIC CONTROL PLAN**

Drawing Scale	Sheet Number
1" = 60'	28

MATERIAL LIST		
SIGN:	CODE:	QTY:
LANE USE CONTROL SIGN	R3-H8BD	1
ROAD CLOSED	R11-2	3
ROAD WORK AHEAD	W20-1	3
ROAD CLOSED 350FT	W20-3	1
DETOUR AHEAD	W20-2	1
ROAD CLOSED 700FT	W20-3	1
NO TURN	R3-1	3
STREET NAME	D3-1	3
DETOUR STRAIGHT	M4-9S	1
DETOUR RIGHT	M4-9R	1



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LEGEND	
→	EXISTING TRAFFIC FLOW
→	PROPOSED TRAFFIC FLOW
→	PAVEMENT MARKING
→	LIGHTED ARROW PANNEL
→	TYPE III BARRICADE SIGN
→	TRAFFIC BARREL
→	TRAFFIC SHIFT
→	PARKING METER
☀	TYPE A WARNING FLASHER
▨	STAGING AREA
▨	WORK ZONE
→	DETOUR ROUTE
→	JERSEY BARRIER
→	FLAGGER

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Revisions
 Δ DATE DESCRIPTION

Δ	DATE	DESCRIPTION

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Project Number: 1037-23-11802 Date: 06/09/23
 P.M. Checked by: CS/AW Drawn by: AA/DC Crew/Book

Client: CAMPOS, EPC

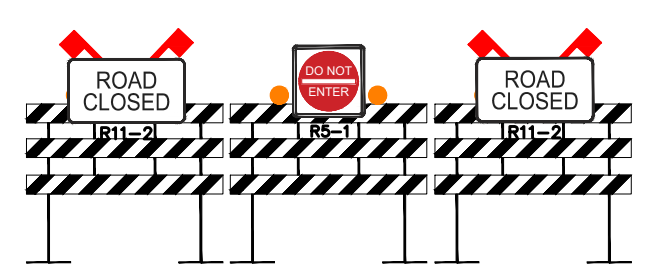
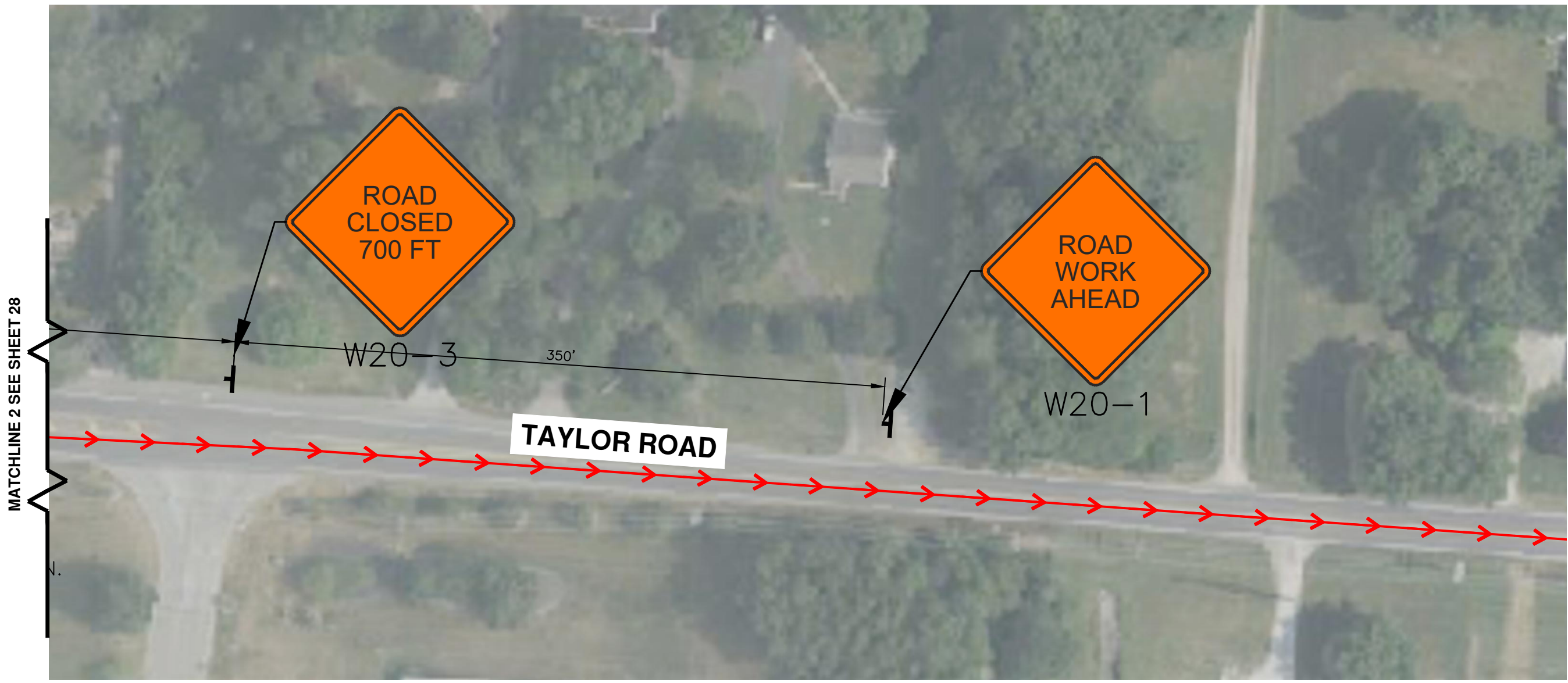
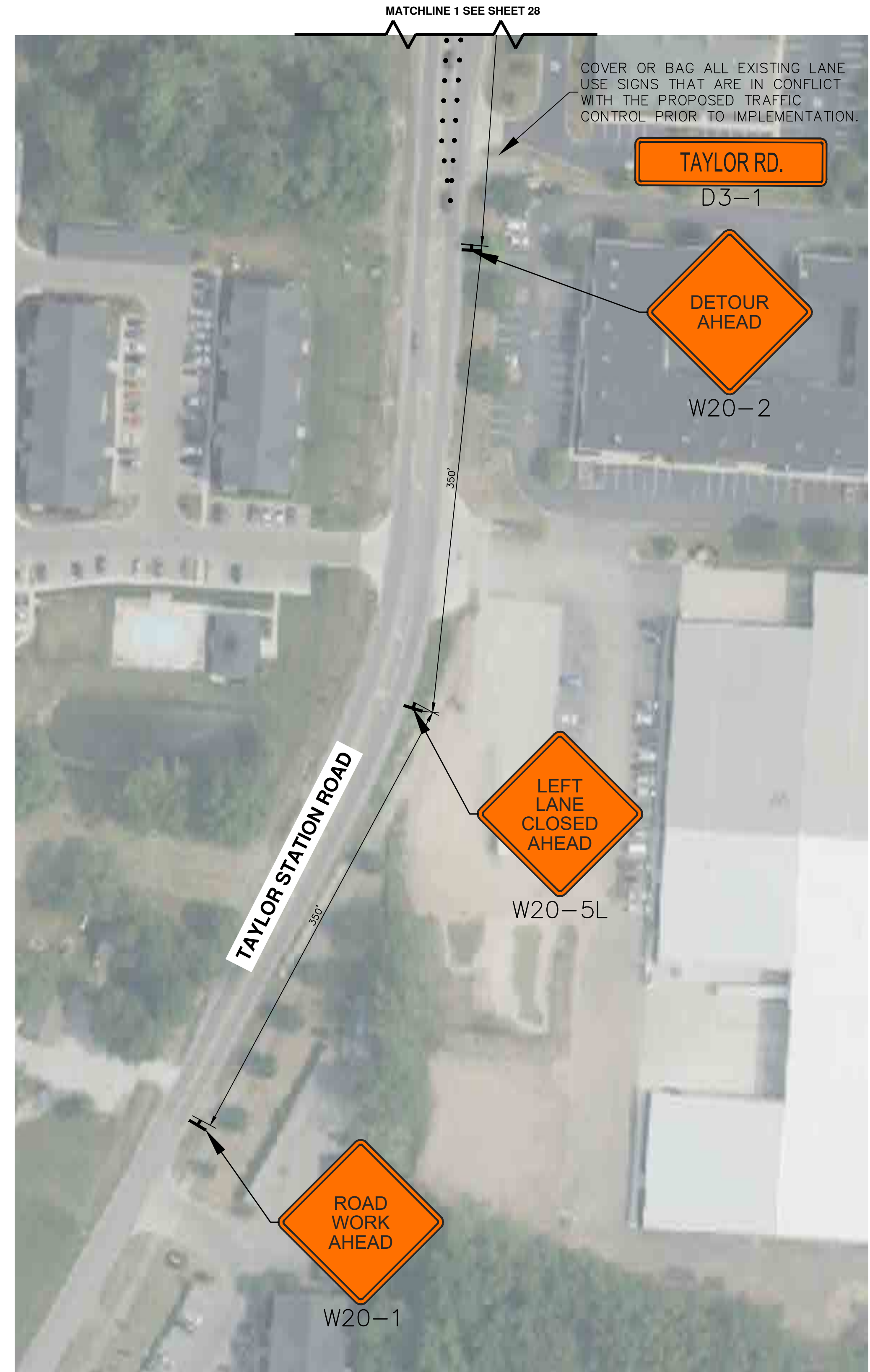
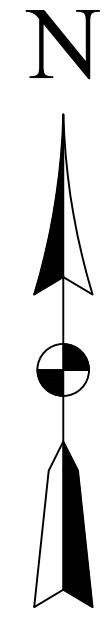
Project: NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address: VARIES COLUMBUS, OH ----
 County: FRANKLIN Community: COLUMBUS
 Township: N/A Range: N/A Section: N/A

Professional Name: ANDREW WALTERS, PE Date: 06/09/23

Title: WORK ZONE 6
 WORK ZONE 6 - TRAFFIC CONTROL PLAN

Drawing Scale: 1" = 60' Sheet Number: 29



MATERIAL LIST		
SIGN:	CODE:	QTY:
LEFT LANE CLOSED AHEAD	W20-5L	1
ROAD WORK AHEAD	W20-1	1

- NOTES:
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LEGEND

- EXISTING TRAFFIC FLOW
- PROPOSED TRAFFIC FLOW
- PAVEMENT MARKING
- LIGHTED ARROW PANNEL
- TYPE III BARRICADE
- SIGN
- TRAFFIC BARREL
- TRAFFIC SHIFT
- PARKING METER
- ☀ TYPE A WARNING FLASHER
- ▨ STAGING AREA
- ▨ WORK ZONE
- DETOUR ROUTE
- JERSEY BARRIER
- FLAGGER

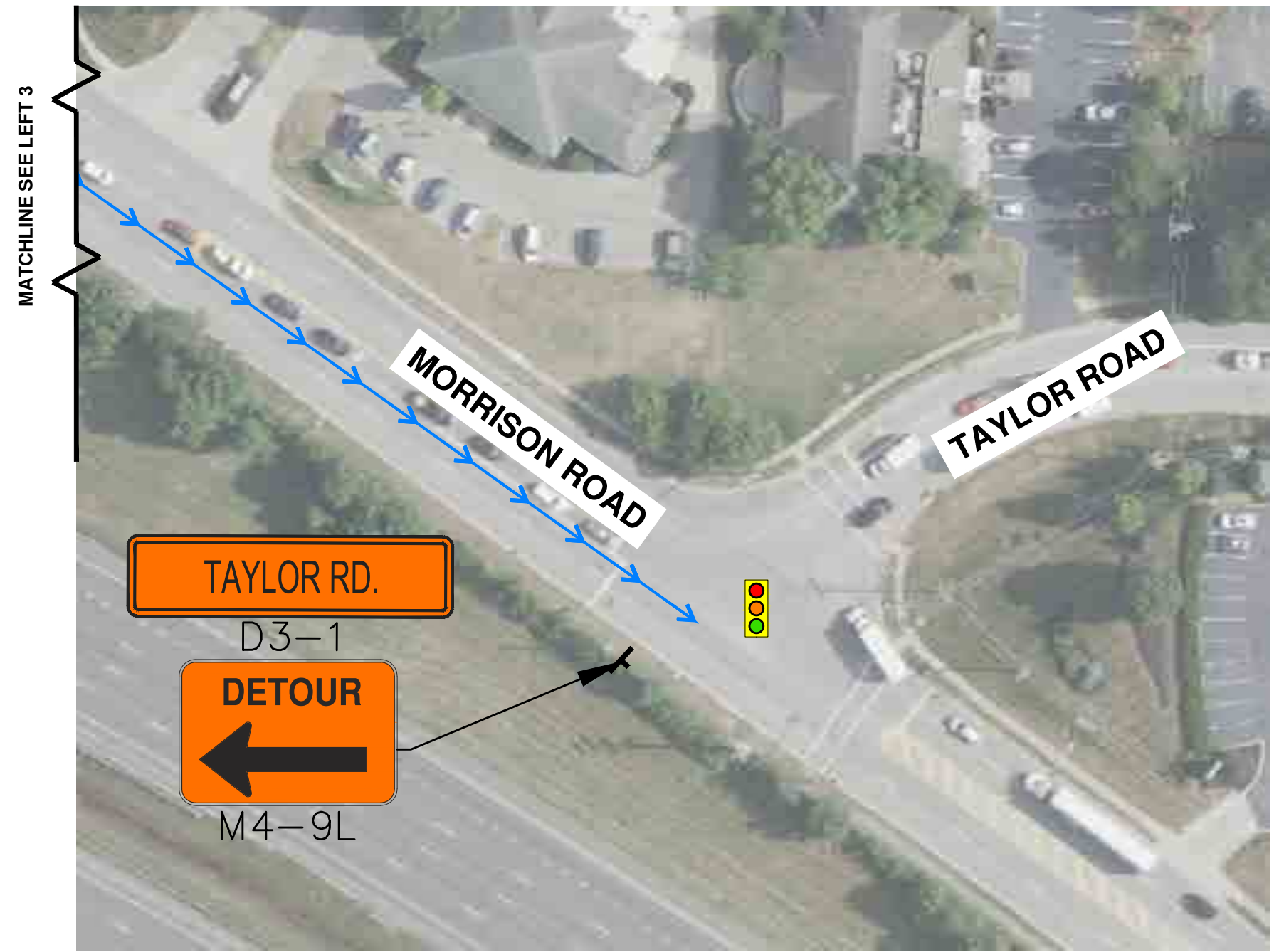
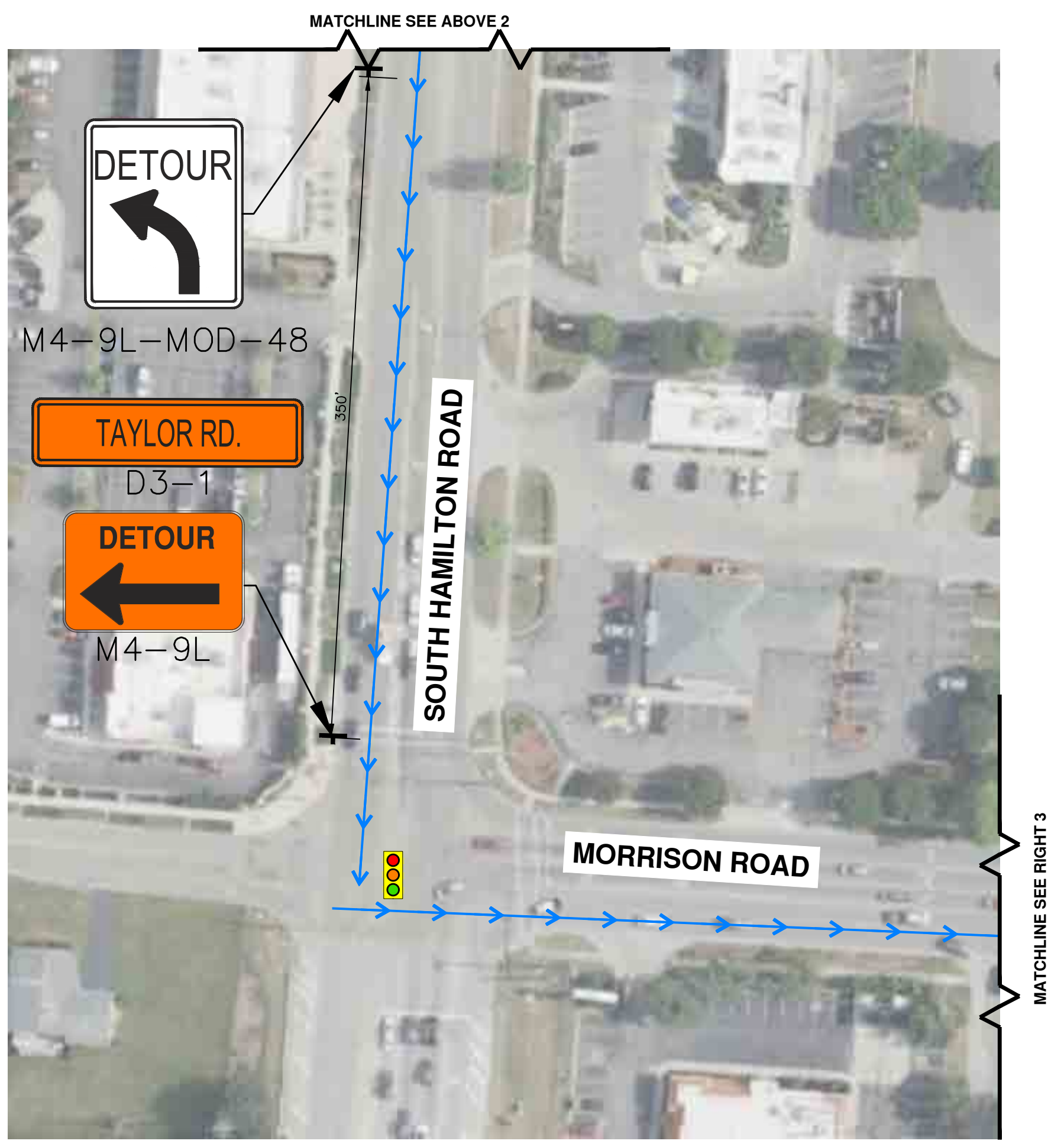
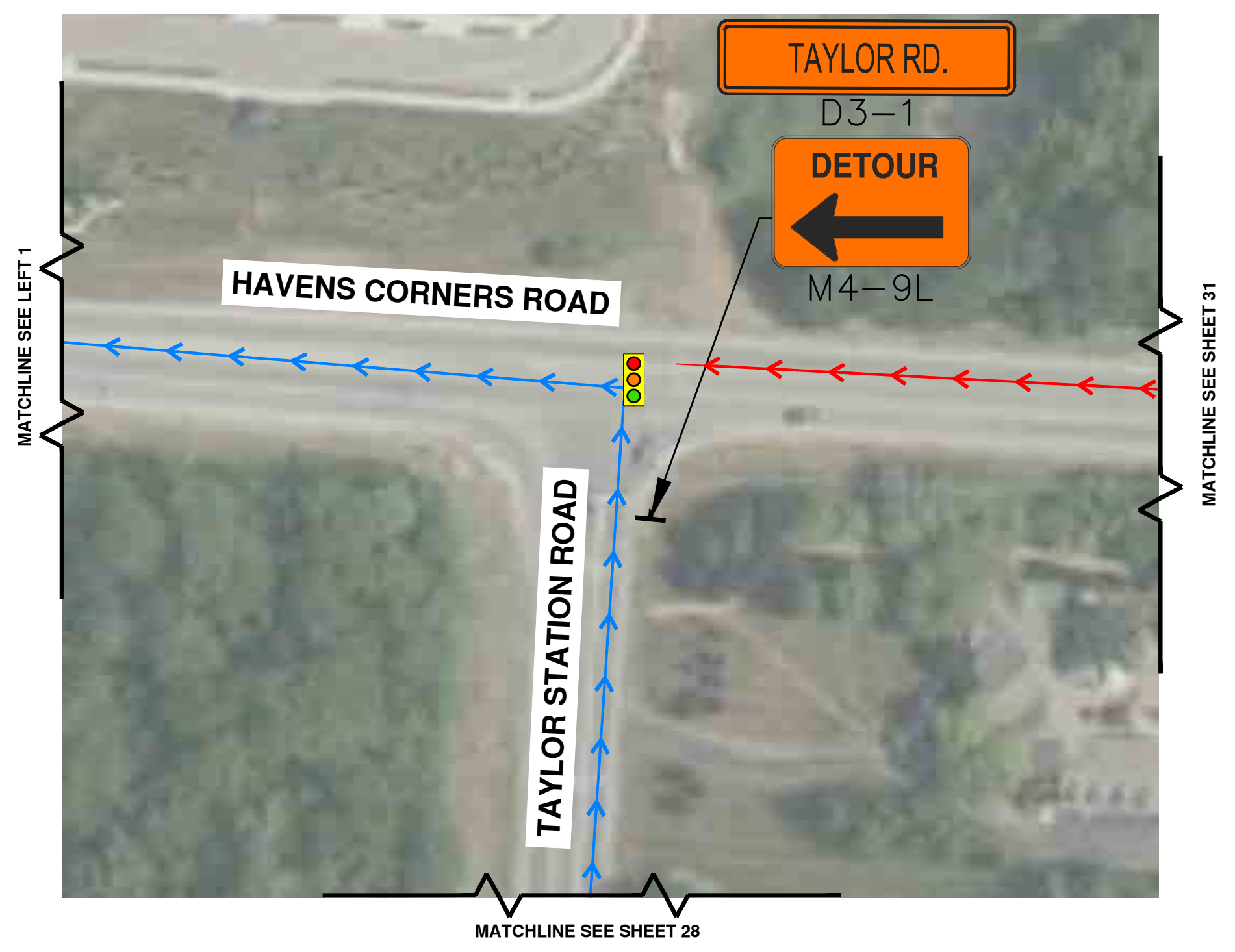
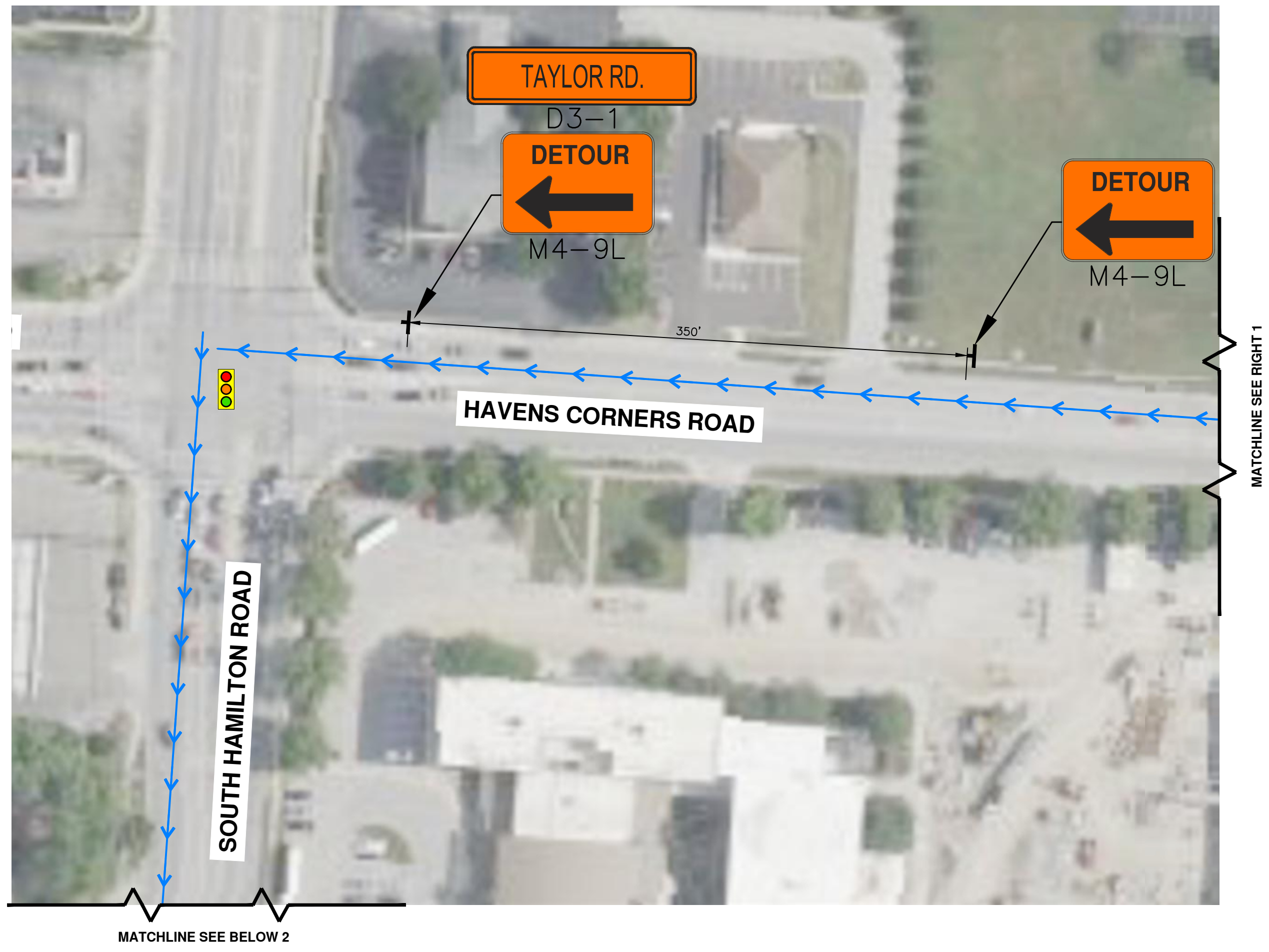
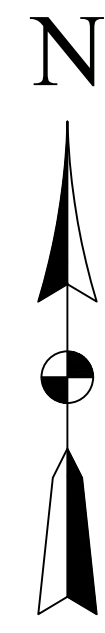
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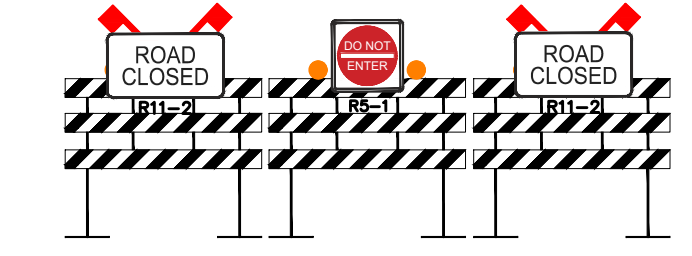
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Revisions	DATE	DESCRIPTION



- NOTES:
- CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTATED AT THE COMPLETION OF CONSTRUCTION.
 - ALL 36" X 36" TRAFFIC SIGNS SHALL BE EQUIPPED WITH WARNING LIGHTS AND ORANGE FLAGS

MATERIAL LIST		
SIGN:	CODE:	QTY:
ROAD NAME	D3-1	4
DETOUR LEFT	M4-9L-MOD-48	1
DETOUR LEFT	M4-9L	5



- LEGEND**
- EXISTING TRAFFIC FLOW
 - PROPOSED TRAFFIC FLOW
 - PAVEMENT MARKING
 - LIGHTED ARROW PANNEL
 - TYPE III BARRICADE
 - SIGN
 - TRAFFIC BARREL
 - TRAFFIC SHIFT
 - PARKING METER
 - TYPE A WARNING FLASHER
 - STAGING AREA
 - WORK ZONE
 - DETOUR ROUTE
 - JERSEY BARRIER
 - FLAGGER

Project Number	Date
1037-23-11802	06/09/23
Checked By	Drawn By
CLA	CS/AW
	AA/DC
	BOOK

Client: **CAMPOS, EPC**

Project: **NCH PIPE LINE REPLACEMENT EAST PHASE 3**

Site Address: **VARIES COLUMBUS, OH ----**

County: **FRANKLIN** Community: **COLUMBUS**

Township: **N/A** Range: **N/A** Section: **N/A**

Professional Name: **ANDREW WALTERS, PE** Date: **06/09/23**

Title: **WORK ZONE 6 WORK ZONE 6 - TRAFFIC CONTROL PLAN**

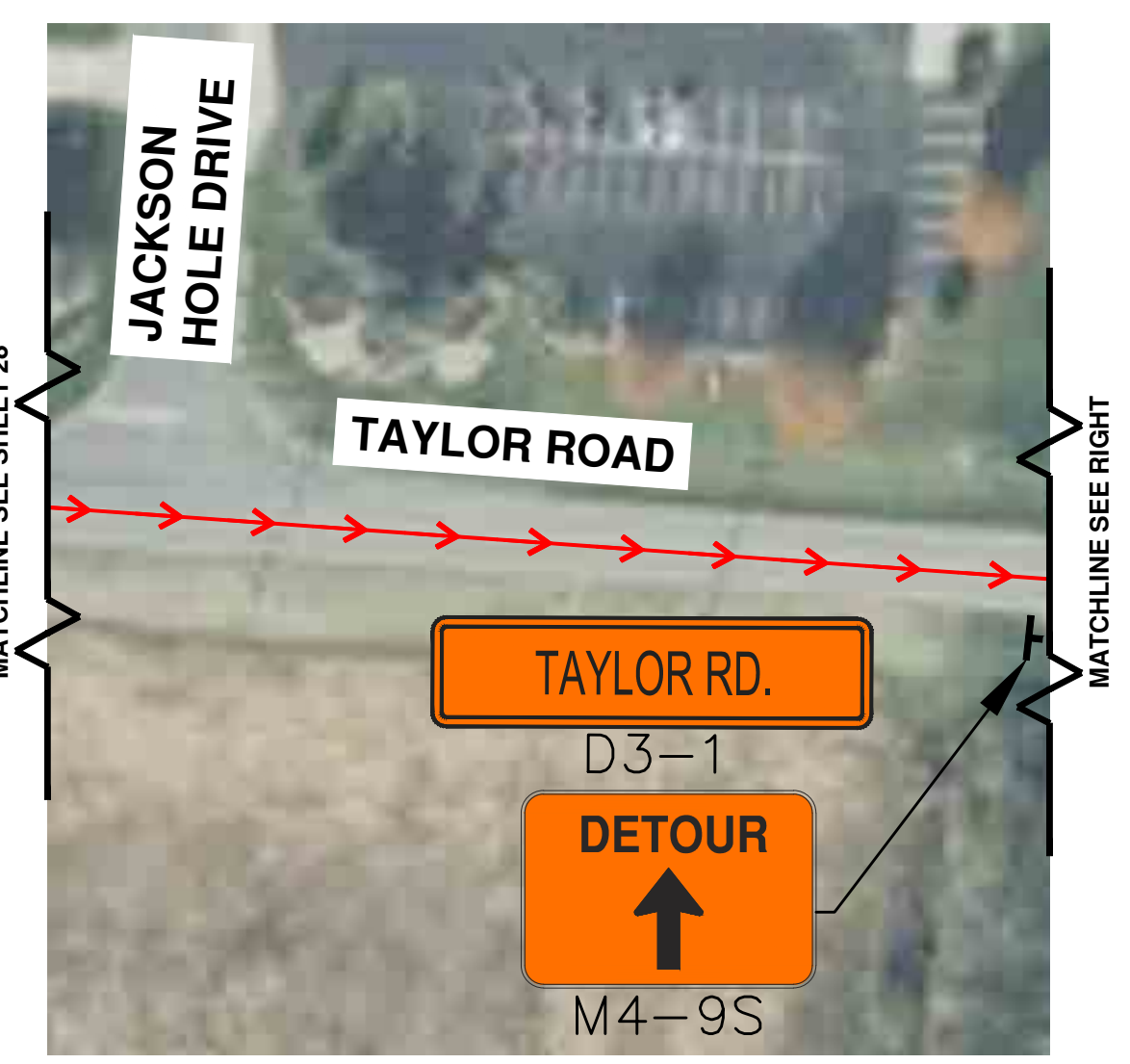
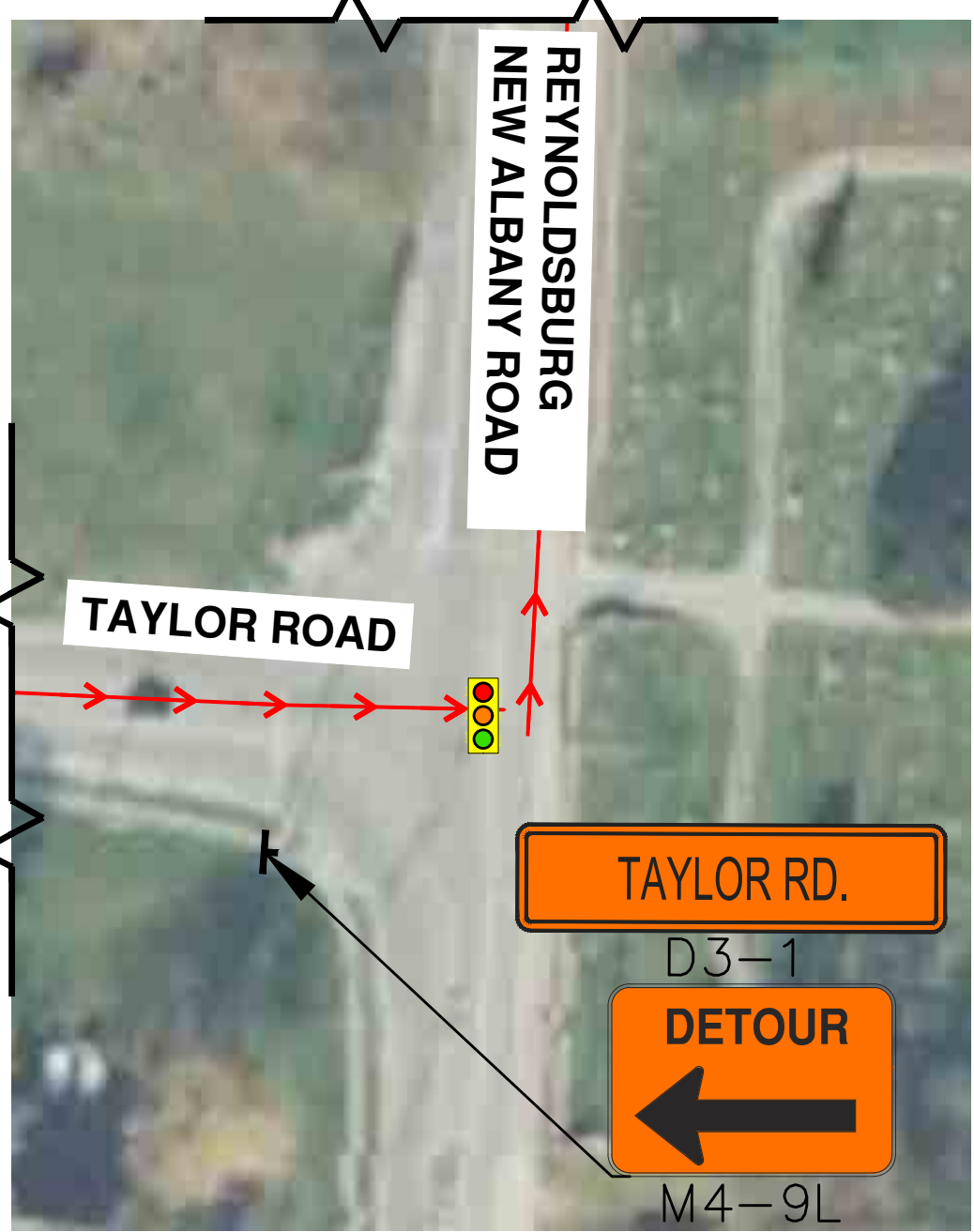
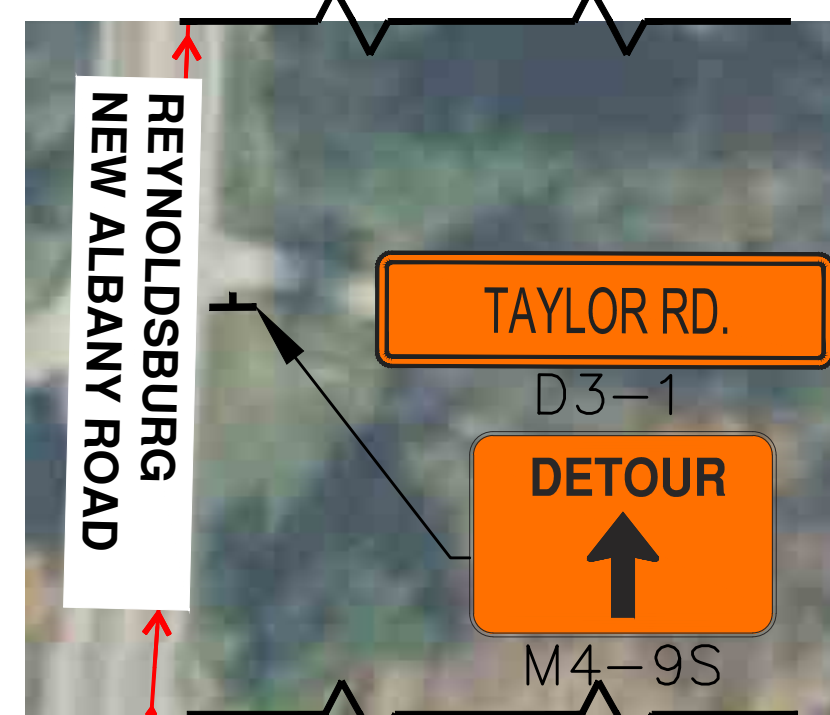
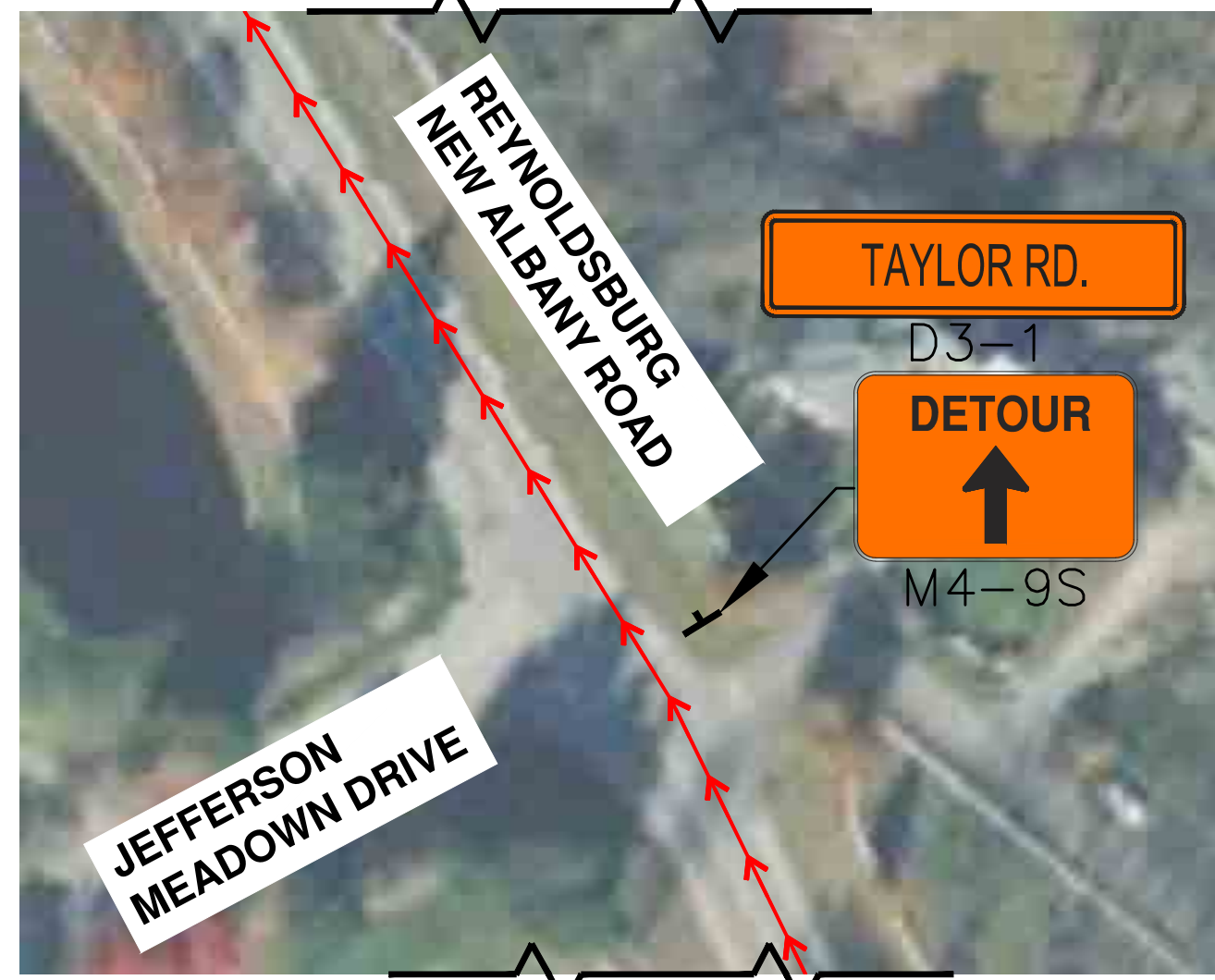
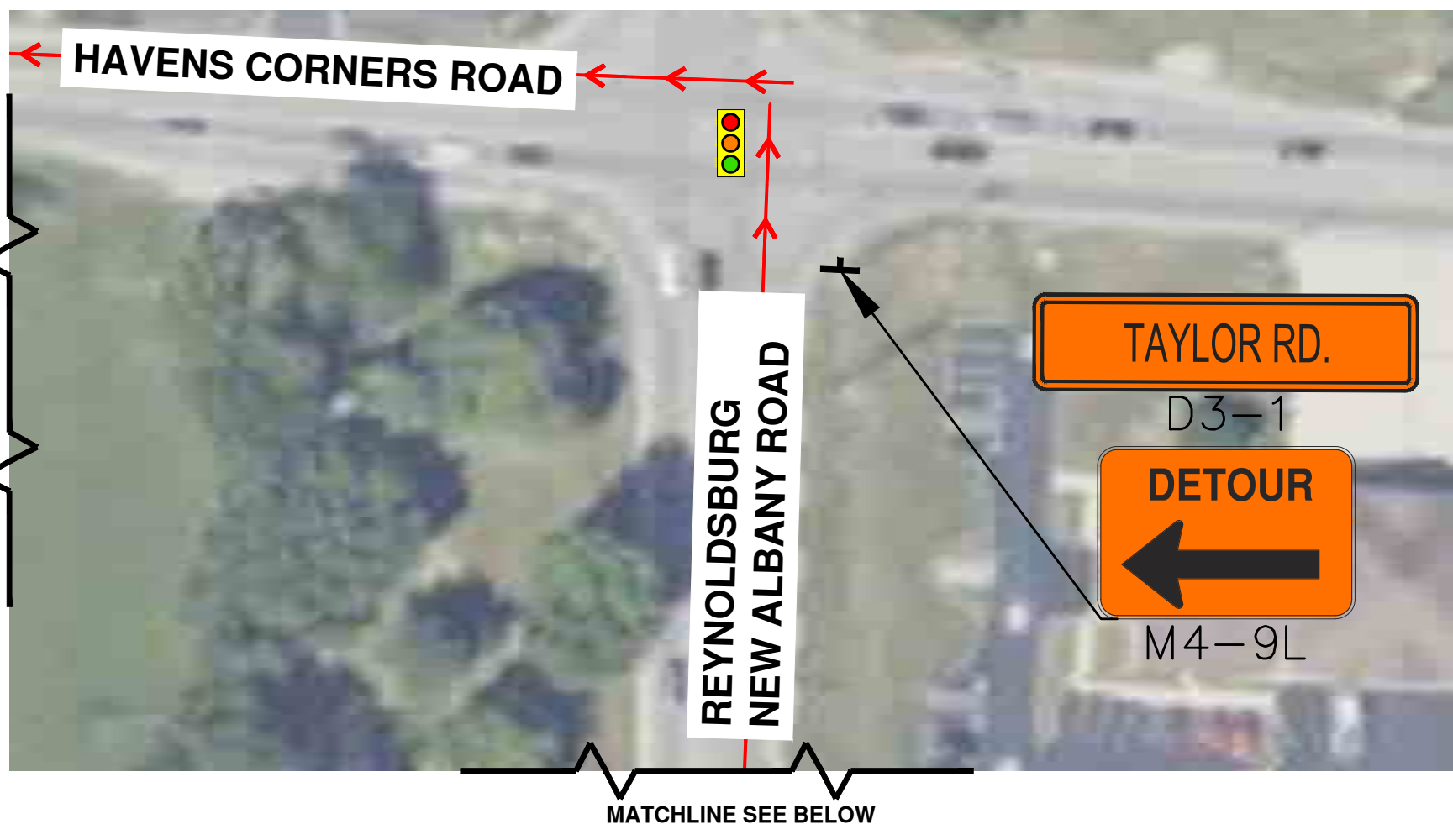
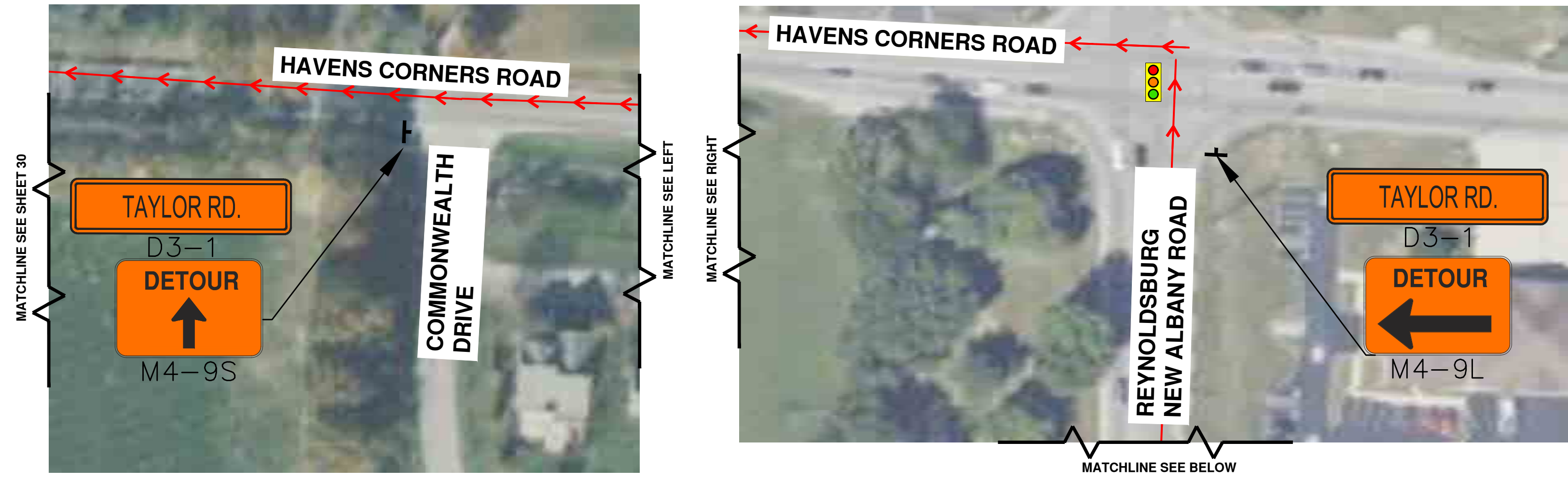
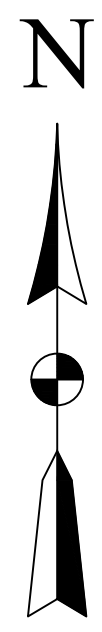
Drawing Scale: **1" = 60'** Sheet Number: **30**



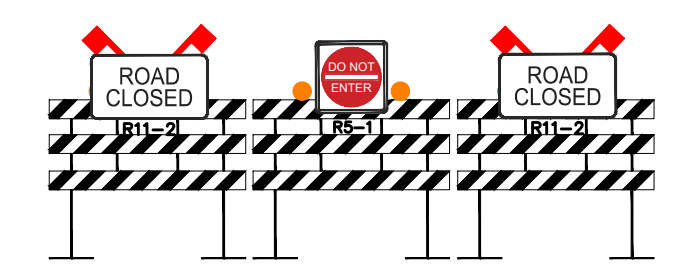
THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

CONSTRUCTION SITE SAFETY IS THE RESPONSIBILITY OF THE CONTRACTOR. NEITHER THE OWNER NOR THE ENGINEER SHALL BE EXPECTED TO ASSUME ANY RESPONSIBILITY FOR SAFETY OF THE WORK, OF PERSONS ENGAGED IN THE WORK, OF ANY NEARBY STRUCTURES, OR OF ANY OTHER PERSONS.

DATE	DESCRIPTION



MATERIAL LIST		
SIGN:	CODE:	QTY:
LANE USE CONTROL SIGN	R3-H8BD	1
ROAD CLOSED	R11-2	3
ROAD WORK AHEAD	W20-1	3
ROAD CLOSED 350FT	W20-3	1
DETOUR AHEAD	W20-2	1
ROAD CLOSED 700FT	W20-3	1
NO TURN	R3-1	3
STREET NAME	D3-1	3
DETOUR STRAIGHT	M4-9S	1
DETOUR RIGHT	M4-9R	1



LEGEND	
	EXISTING TRAFFIC FLOW
	PROPOSED TRAFFIC FLOW
	PAVEMENT MARKING
	LIGHTED ARROW PANNEL
	TYPE III BARRICADE
	SIGN
	TRAFFIC BARREL
	TRAFFIC SHIFT
	PARKING METER
	TYPE A WARNING FLASHER
	STAGING AREA
	WORK ZONE
	DETOUR ROUTE
	JERSEY BARRIER
	FLAGGER

NOTES:
 1. CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTATED AT THE COMPLETION OF CONSTRUCTION.
 2. ALL 36" X 36" TRAFFIC SIGNS SHALL BE EQUIPPED WITH WARNING LIGHTS AND ORANGE FLAGS

K:\2023\1037 JOB FILES\1037-23-11802\Drawings\1037-23-11802-Phase 3 - east traffic control\11802 TC - EAST PHASE 3 - taylor road part 2.dwg



Project Number	Date
1037-23-11802	06/09/23
P.M.	Checked by
CLA	CS/AW
	AA/DC
	BOOK

Client
CAMPOS, EPC

Project
NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address	VARIES	
	COLUMBUS, OH ----	
County	Community	
FRANKLIN	COLUMBUS	
Township	Range	Section
N/A	N/A	N/A

Professional Name
 ANDREW WALTERS, PE

Title
WORK ZONE 6
WORK ZONE 6 - TRAFFIC CONTROL PLAN

Drawing Scale	Sheet Number
	31



THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

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Revisions	DATE	DESCRIPTION



Project Number	Date
1037-23-11802	06/09/23
P.M.	Checked by
CLA	CS/AW
	AA/DC
	BOOK

Client: **CAMPOS, EPC**

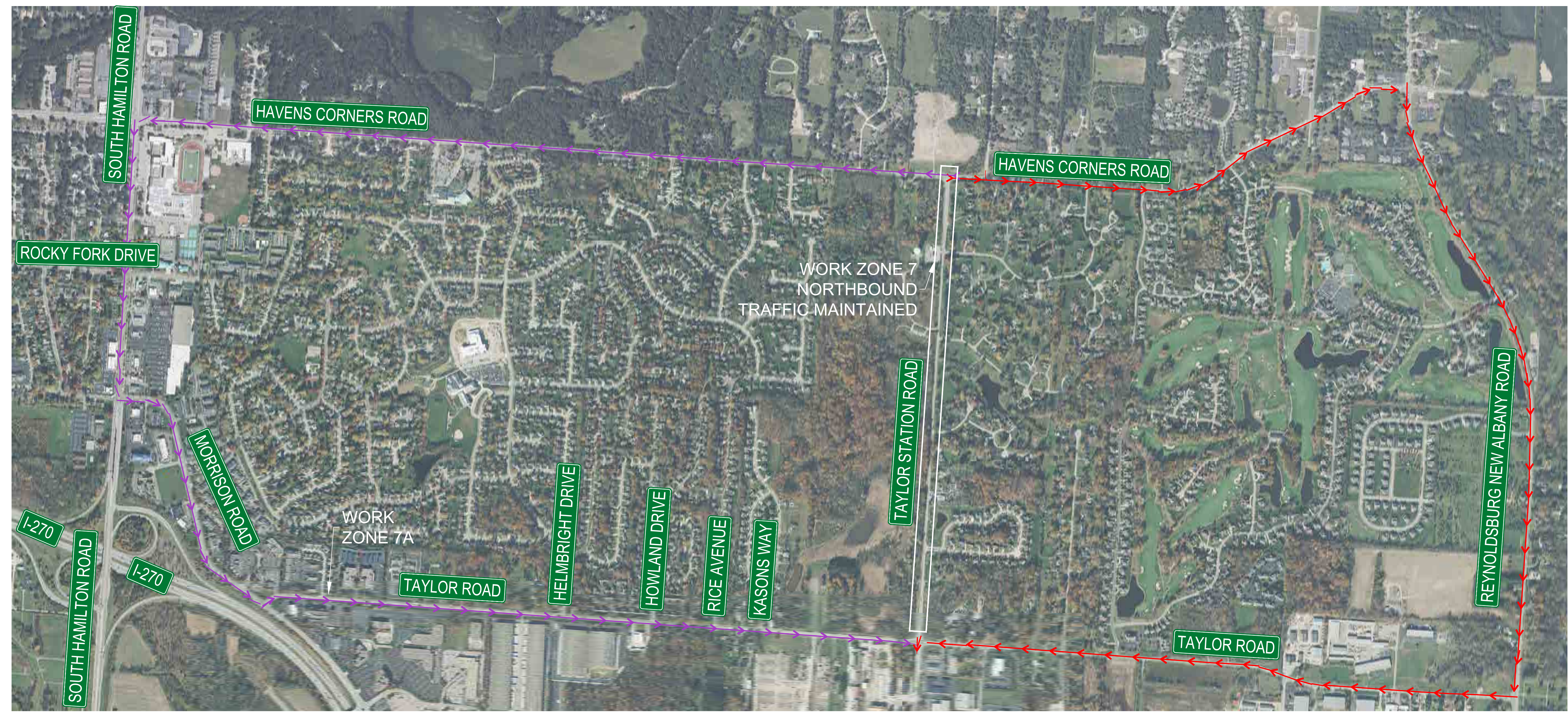
Project: **NCH PIPE LINE REPLACEMENT EAST PHASE 3**

Site Address	VARIES	
	COLUMBUS, OH ----	
County	FRANKLIN	Community
		COLUMBUS
Township	N/A	Range
		N/A
		Section
		N/A

Professional Name	Date
ANDREW WALTERS, PE	06/09/23

Title: **WORK ZONE 7**
WORK ZONE 7 - OVERALL MAP

Drawing Scale	Sheet Number
NOT TO SCALE	32



- NOTES:
- CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTATED AT THE COMPLETION OF CONSTRUCTION.
 - ALL 36" X 36" TRAFFIC SIGNS SHALL BE EQUIPPED WITH WARNING LIGHTS AND FLAGGING

LEGEND

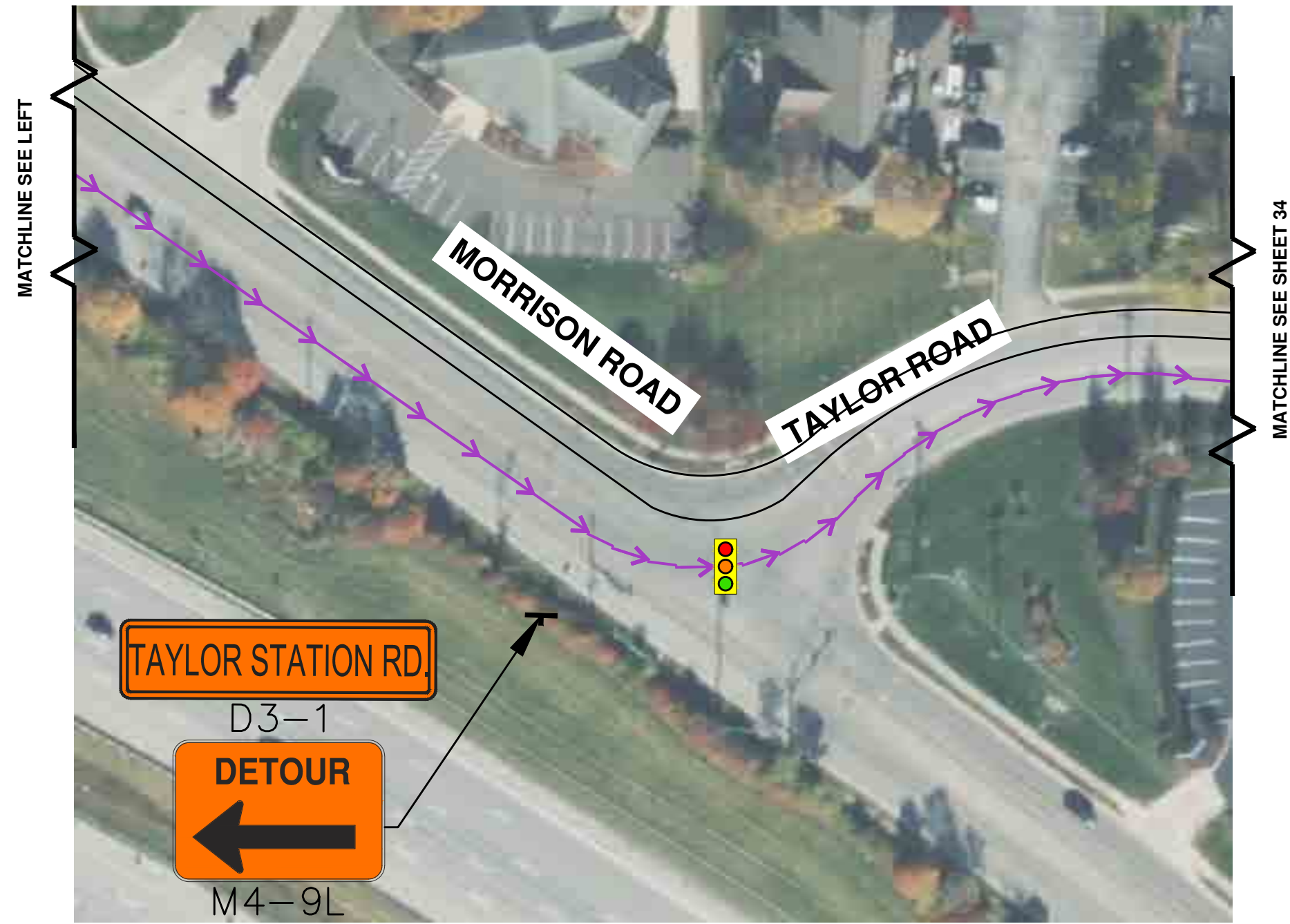
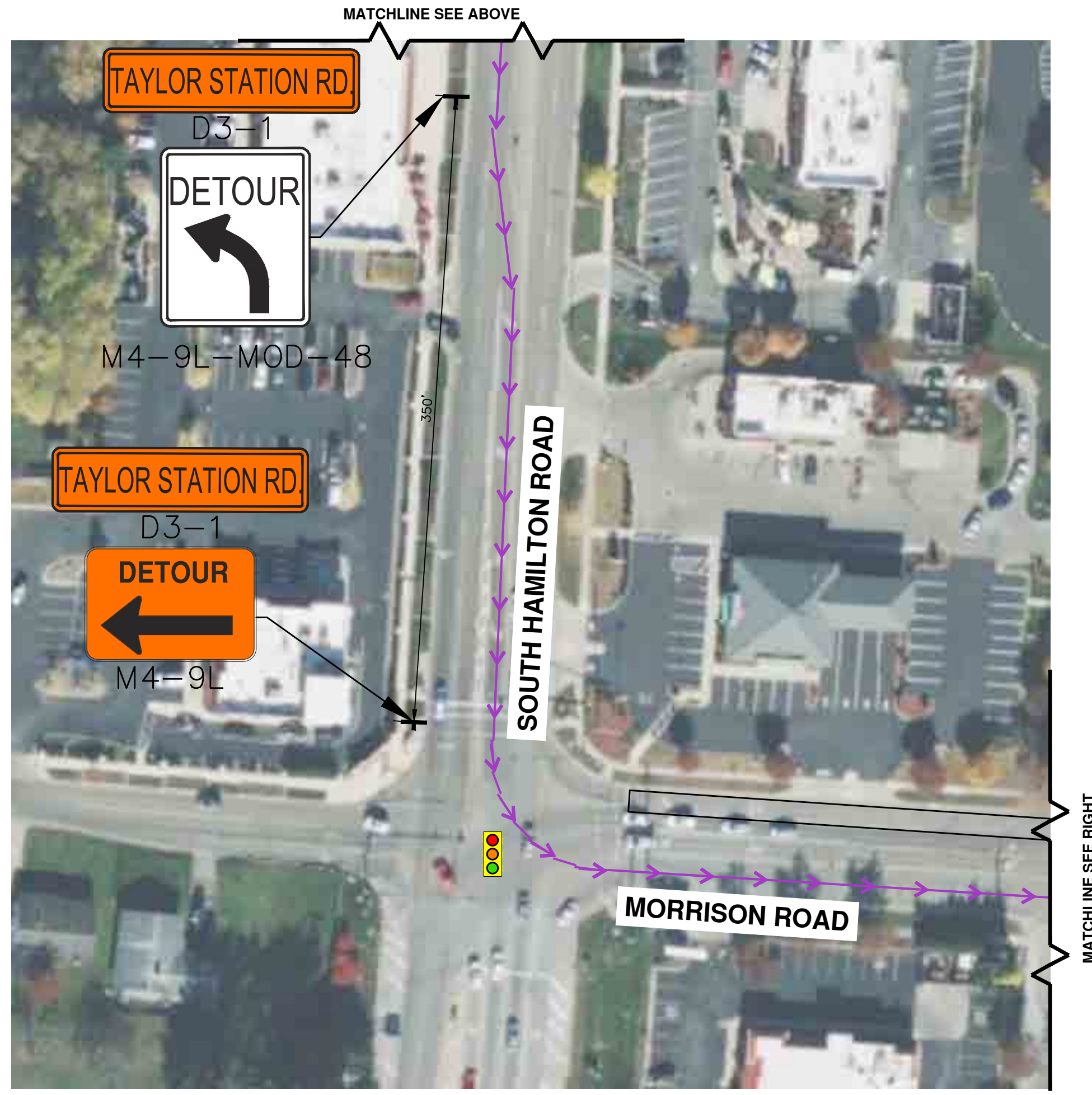
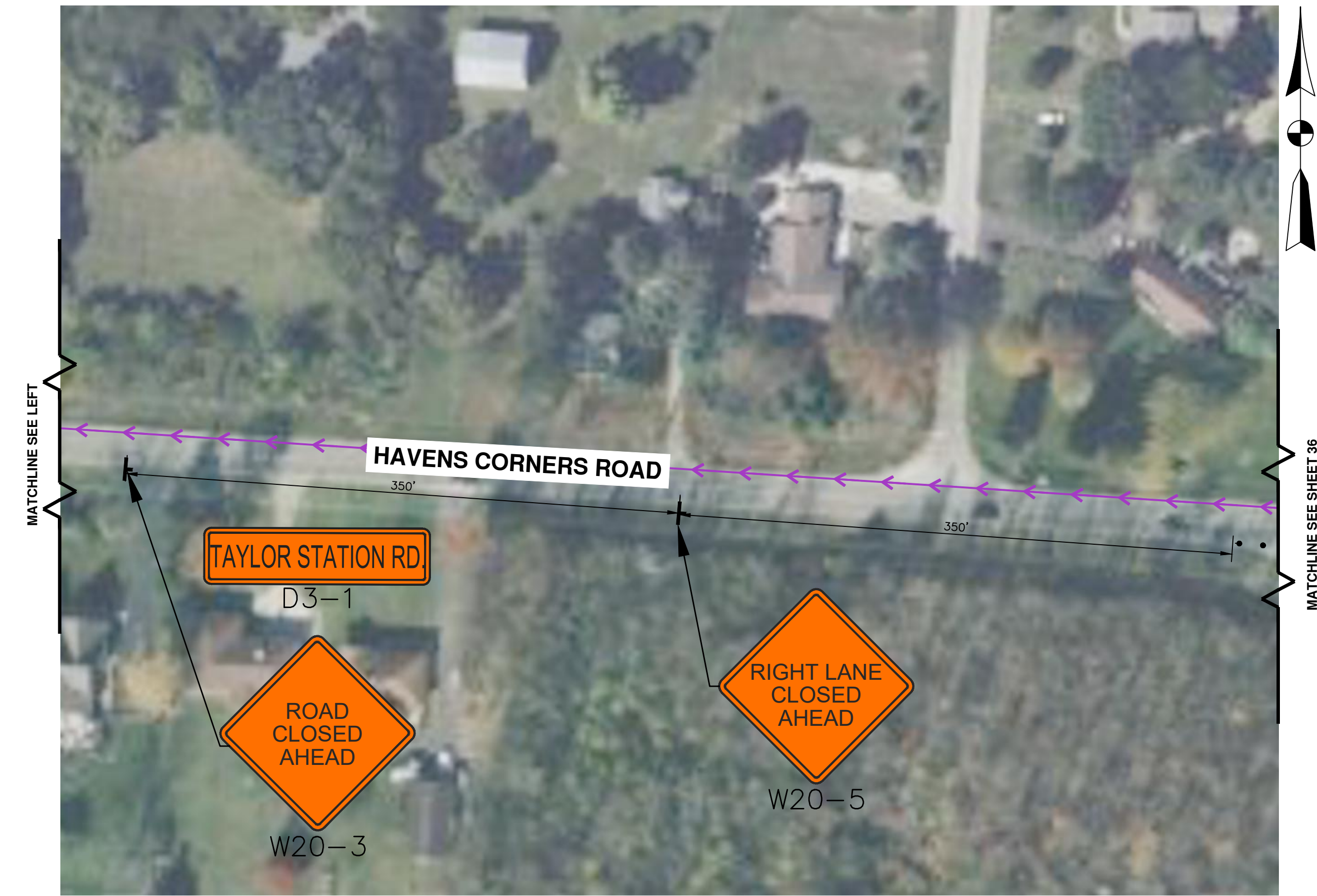
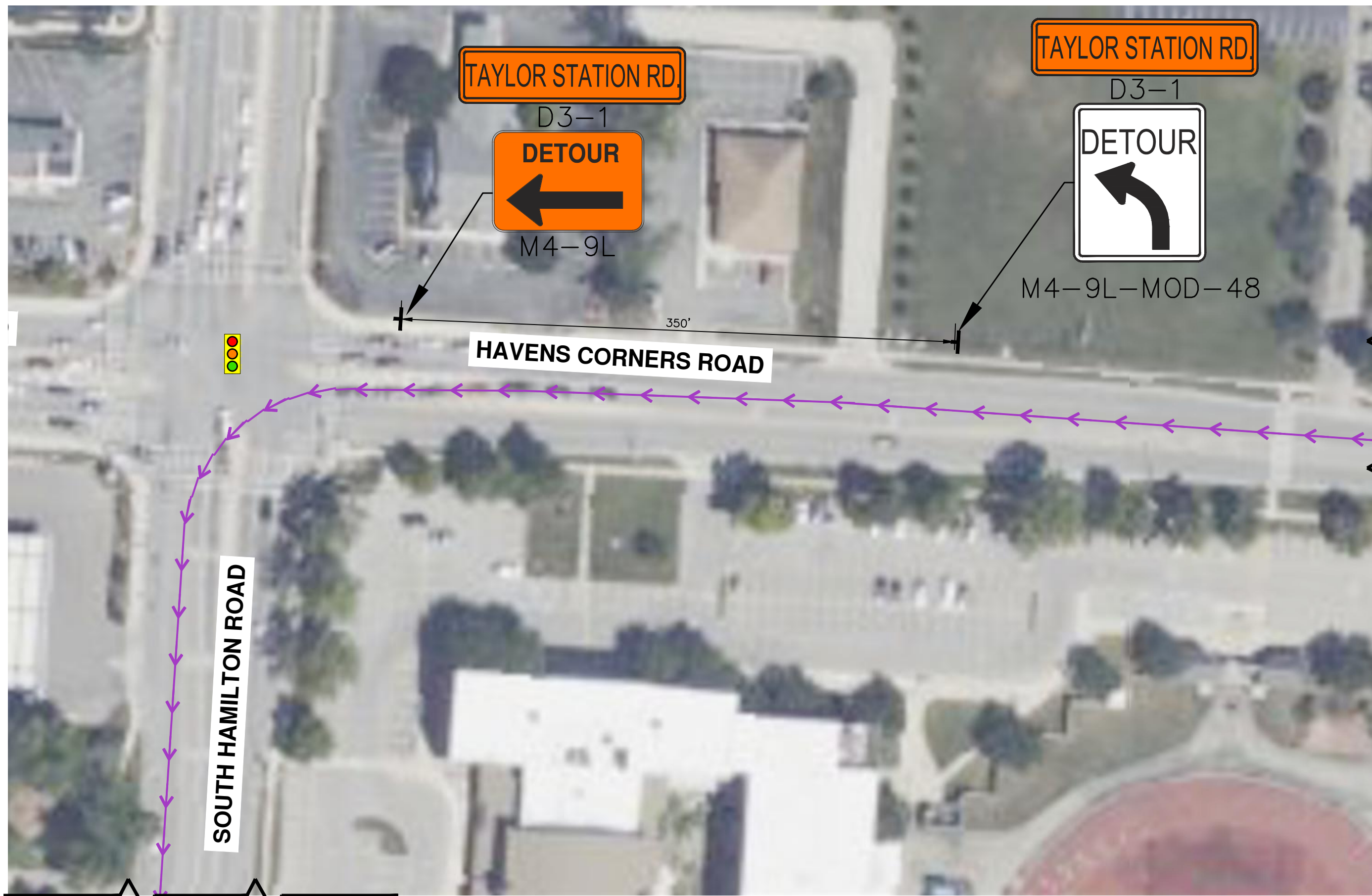
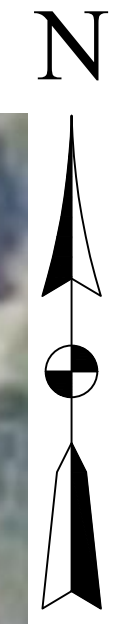
	EXISTING TRAFFIC FLOW		TYPE A WARNING FLASHER
	PROPOSED TRAFFIC FLOW		STAGING AREA
	PAVEMENT MARKING		WORK ZONE
	LIGHTED ARROW PANNEL		DETOUR ROUTE
	TYPE III BARRICADE		JERSEY BARRIER
	SIGN		FLAGGER
	TRAFFIC BARREL		
	TRAFFIC SHIFT		
	PARKING METER		



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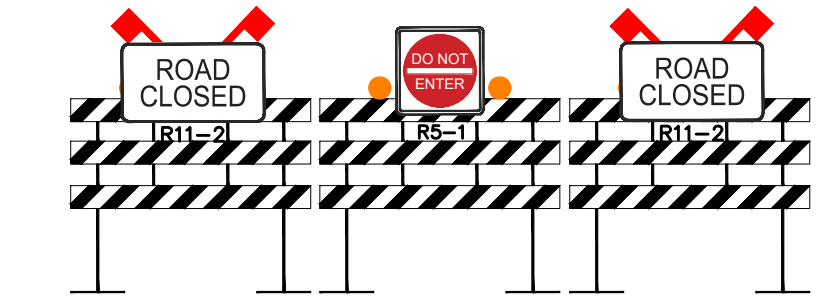
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Revisions	DATE	DESCRIPTION



MATERIAL LIST		
SIGN:	CODE:	QTY:
STREET NAME	D3-1	5
DETOUR LEFT	M4-9L-MOD-48	2
DETOUR - LEFT ARROW	M4-9L	3

- NOTES:
- CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTATED AT THE COMPLETION OF CONSTRUCTION.
 - ALL 36" X 36" TRAFFIC SIGNS SHALL BE EQUIPPED WITH WARNING LIGHTS AND ORANGE FLAGS



LEGEND

→	EXISTING TRAFFIC FLOW	⚡	TYPE A WARNING FLASHER
⇄	PROPOSED TRAFFIC FLOW	▨	STAGING AREA
—	PAVEMENT MARKING	▩	WORK ZONE
→	LIGHTED ARROW PANNEL	→	DETOUR ROUTE
⊥	TYPE III BARRICADE	—	JERSEY BARRIER
⊙	SIGN	⚠	FLAGGER
⊙	TRAFFIC BARREL		
⊙	TRAFFIC SHIFT		
⊙	PARKING METER		

Project Number	1037-23-11802	Date	06/09/23
P.M.	Checked by	Drawn by	Crew/Book
CLA	CS/AW	AA/DC	BOOK

Client:
CAMPOS, EPC

Project:
NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address:
VARIES
COLUMBUS, OH ----
County: FRANKLIN Community: COLUMBUS
Township: N/A Range: N/A Section: N/A

Professional Name:
ANDREW WALTERS, PE Date: 06/09/23

Title:
**WORK ZONE 7
WORK ZONE 7 - TRAFFIC CONTROL PLAN**

Drawing Scale: 1" = 60'
Sheet Number: **33**



THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

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Revisions

DATE	DESCRIPTION



Project Number: 1037-23-11802
 Date: 06/09/23
 P.M. Checked by: CS/AW
 Drawn by: AA/DC
 Crew/Book: AA/DC BOOK

Client: CAMPOS, EPC

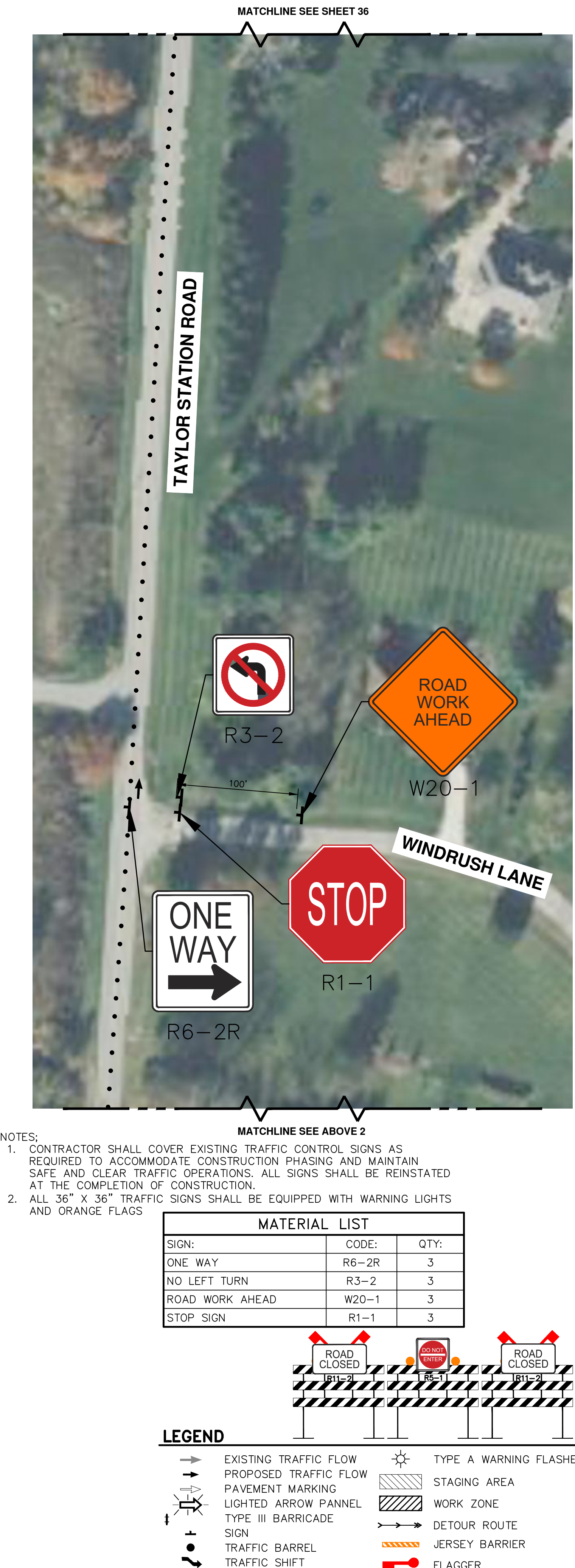
Project: NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address: VARIES
 COLUMBUS, OH ----
 County: FRANKLIN
 Community: COLUMBUS
 Township: N/A
 Range: N/A
 Section: N/A

Professional Name: ANDREW WALTERS, PE
 Date: 06/09/23

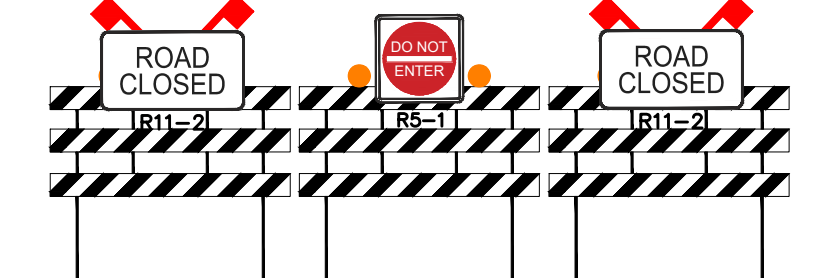
Title: WORK ZONE 7
 WORK ZONE 7 - TRAFFIC CONTROL PLAN

Drawing Scale: 1" = 60'
 Sheet Number: 35



- NOTES:
- CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTATED AT THE COMPLETION OF CONSTRUCTION.
 - ALL 36" X 36" TRAFFIC SIGNS SHALL BE EQUIPPED WITH WARNING LIGHTS AND ORANGE FLAGS

MATERIAL LIST		
SIGN:	CODE:	QTY:
ONE WAY	R6-2R	3
NO LEFT TURN	R3-2	3
ROAD WORK AHEAD	W20-1	3
STOP SIGN	R1-1	3



LEGEND

→	EXISTING TRAFFIC FLOW	⚡	TYPE A WARNING FLASHER
⇄	PROPOSED TRAFFIC FLOW	▨	STAGING AREA
—	PAVEMENT MARKING	▩	WORK ZONE
⬆	LIGHTED ARROW PANNEL	→	DETOUR ROUTE
⊥	TYPE III BARRICADE	—	JERSEY BARRIER
⊙	TRAFFIC BARREL	⚠	FLAGGER
⊙	TRAFFIC SHIFT		
⊙	PARKING METER		

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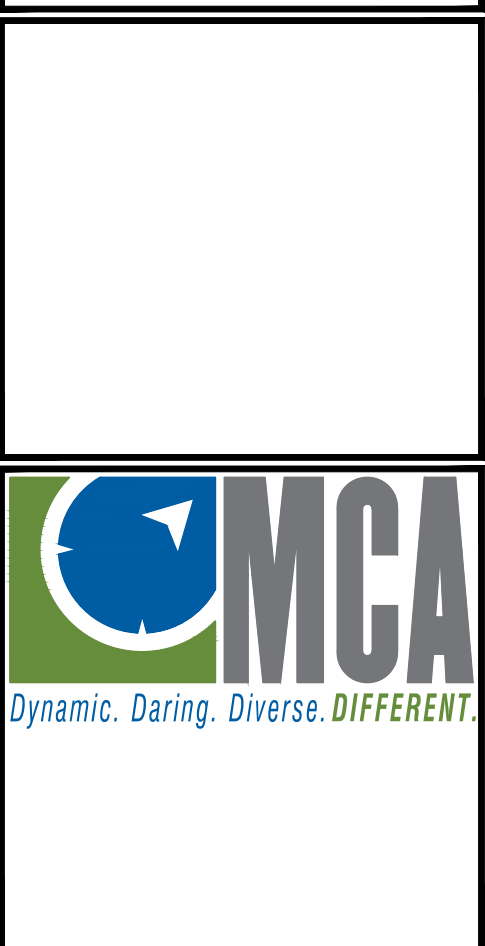


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DATE	DESCRIPTION

DATE	DESCRIPTION

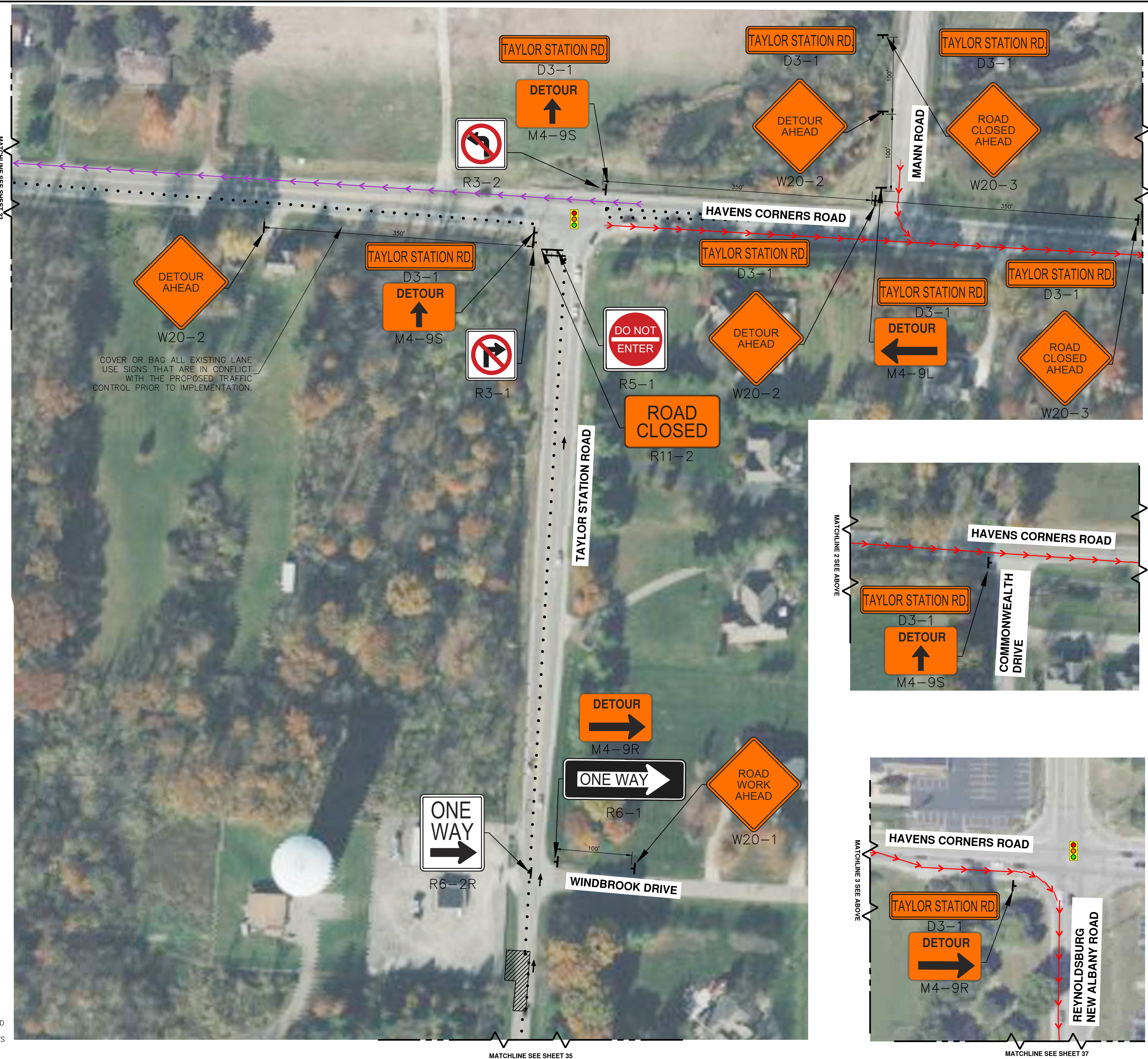


Project Number 1037-23-11802	Date 06/09/23
Checked by CS/AW	Drawn by AA/DC
Client CAMPOS, EPC	

Project NCH PIPE LINE REPLACEMENT EAST PHASE 3		
Site Address VARIES COLUMBUS, OH		
County FRANKLIN	Community COLUMBUS	
Township N/A	Range N/A	Section N/A

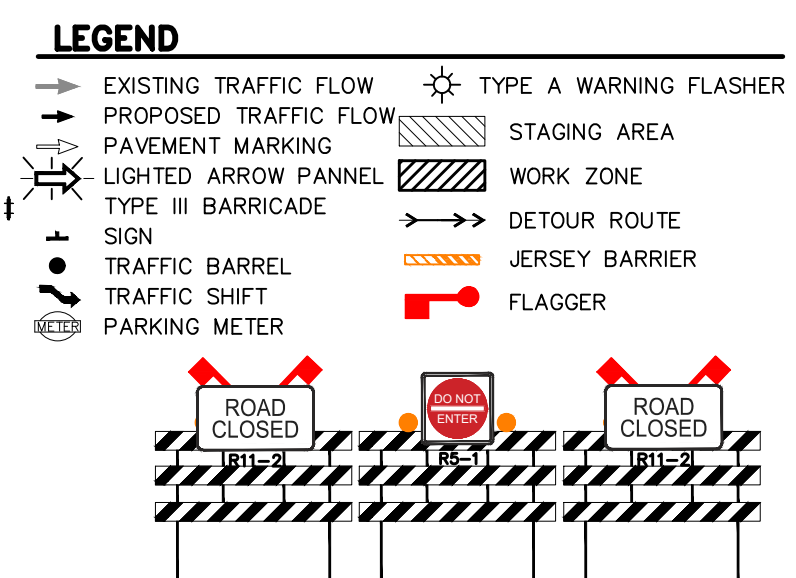
Professional Name ANDREW WALTERS, PE	Date 06/09/23
Title WORK ZONE 7 WORK ZONE 7 - TRAFFIC CONTROL PLAN	

Drawing Scale 1" = 60'	Sheet Number 36
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COVER OR BAG ALL EXISTING LANE USE SIGNS THAT ARE IN CONFLICT WITH THE PROPOSED TRAFFIC CONTROL PRIOR TO IMPLEMENTATION.

SIGN:	CODE:	QTY:
STREET NAME	D3-1	10
DETOUR - RIGHT ARROW	M4-9R	2
DETOUR - LEFT ARROW	M4-9L	1
DETOUR - STRAIGHT ARROW	M4-9S	3
NO RIGHT TURN	R3-1	1
NO LEFT TURN	R3-2	1
DO NOT ENTER	R5-1	1
DO ONE WAY	R6-1	1
ROAD CLOSED	R11-2	1
ROAD WORK AHEAD	W20-1	1
DETOUR AHEAD	W20-2	3
ROAD CLOSED AHEAD	W20-3	3
RIGHT LANE CLOSED AHEAD	W20-5	1



- NOTES:
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Revisions	DATE	DESCRIPTION



Project Number	Date
1037-23-11802	06/09/23
P.M.	Checked by
CLA	CS/AW
	AA/DC
	BOOK

Client: CAMPOS, EPC

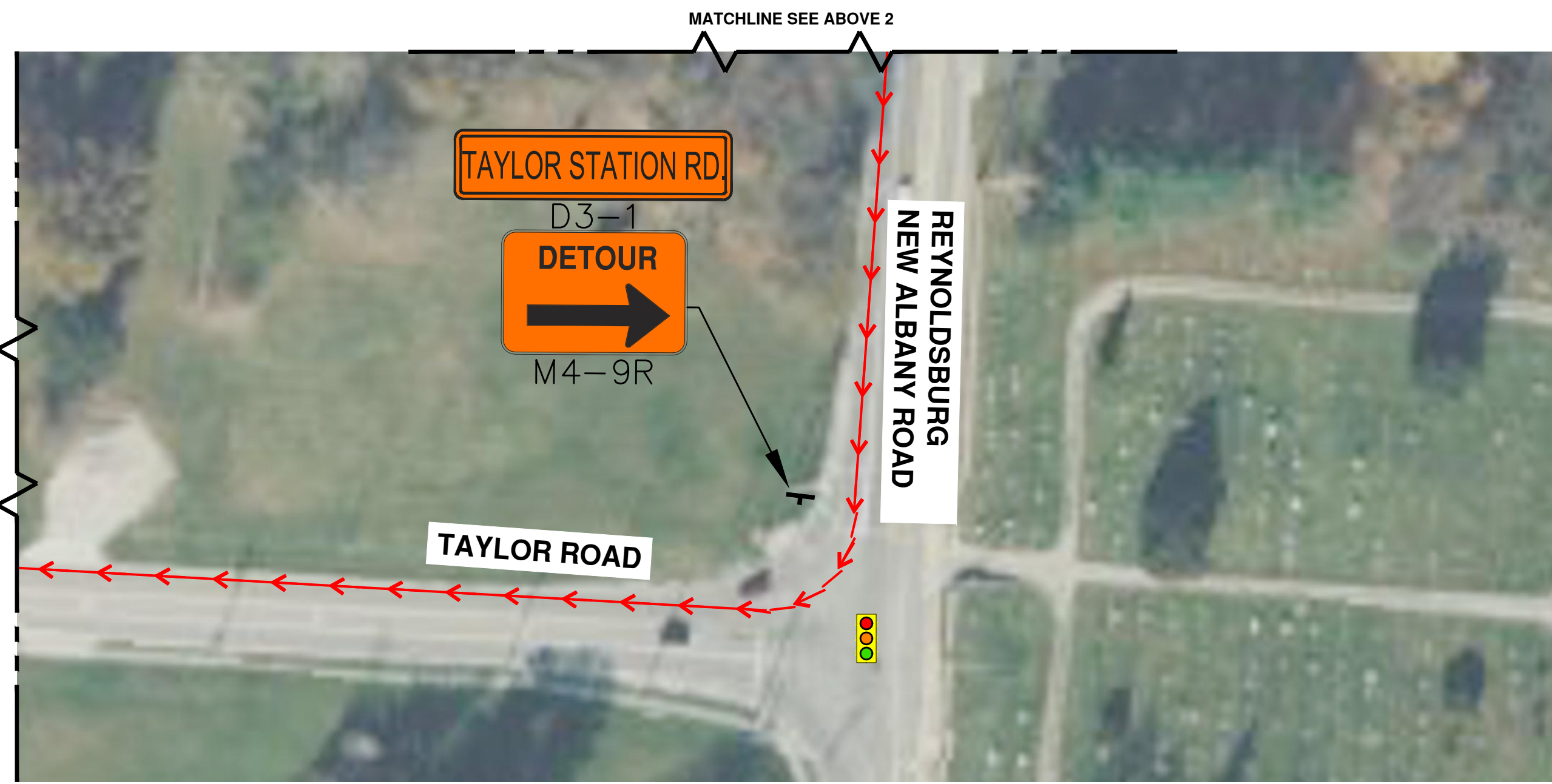
Project: NCH PIPE LINE REPLACEMENT EAST PHASE 3

Site Address	VARIES		
	COLUMBUS, OH ----		
County	Community		
FRANKLIN	COLUMBUS		
Township	Range	Section	
N/A	N/A	N/A	N/A

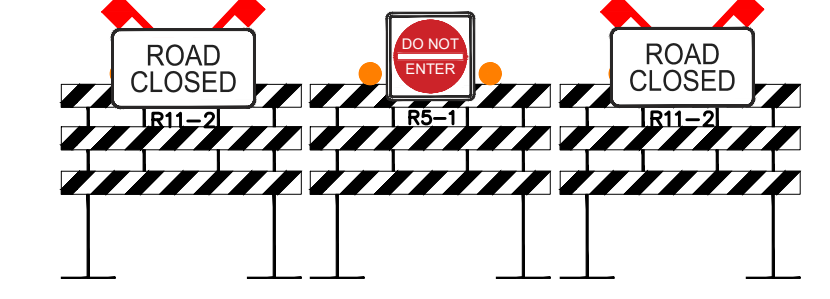
Professional Name: ANDREW WALTERS, PE Date: 06/09/23

Title: WORK ZONE 7
WORK ZONE 7 - TRAFFIC CONTROL PLAN

Drawing Scale	Sheet Number
1" = 60'	37



- NOTES:
- CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTATED AT THE COMPLETION OF CONSTRUCTION.
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MATERIAL LIST		
SIGN:	CODE:	QTY:
STREET NAME	D3-1	1
DETOUR -- RIGHT ARROW	M4-9R	1

LEGEND	
	EXISTING TRAFFIC FLOW
	PROPOSED TRAFFIC FLOW
	PAVEMENT MARKING
	LIGHTED ARROW PANNEL
	TYPE III BARRICADE
	TRAFFIC BARREL
	TRAFFIC SHIFT
	PARKING METER
	TYPE A WARNING FLASHER
	STAGING AREA
	WORK ZONE
	DETOUR ROUTE
	JERSEY BARRIER
	FLAGGER

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Revisions	DATE	DESCRIPTION



Project Number	Date
1037-23-11802	06/09/23
P.M.	Checked by
CLA	CS/AW
	AA/DC
	BOOK

Client: **CAMPOS, EPC**

Project: **NCH PIPE LINE REPLACEMENT EAST PHASE 3**

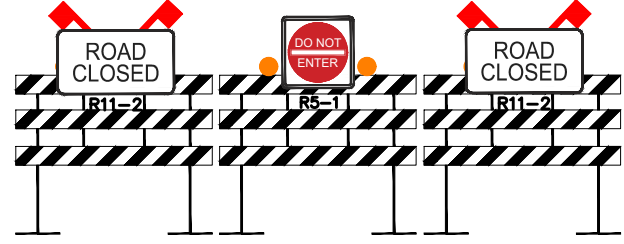
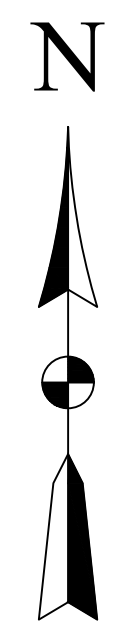
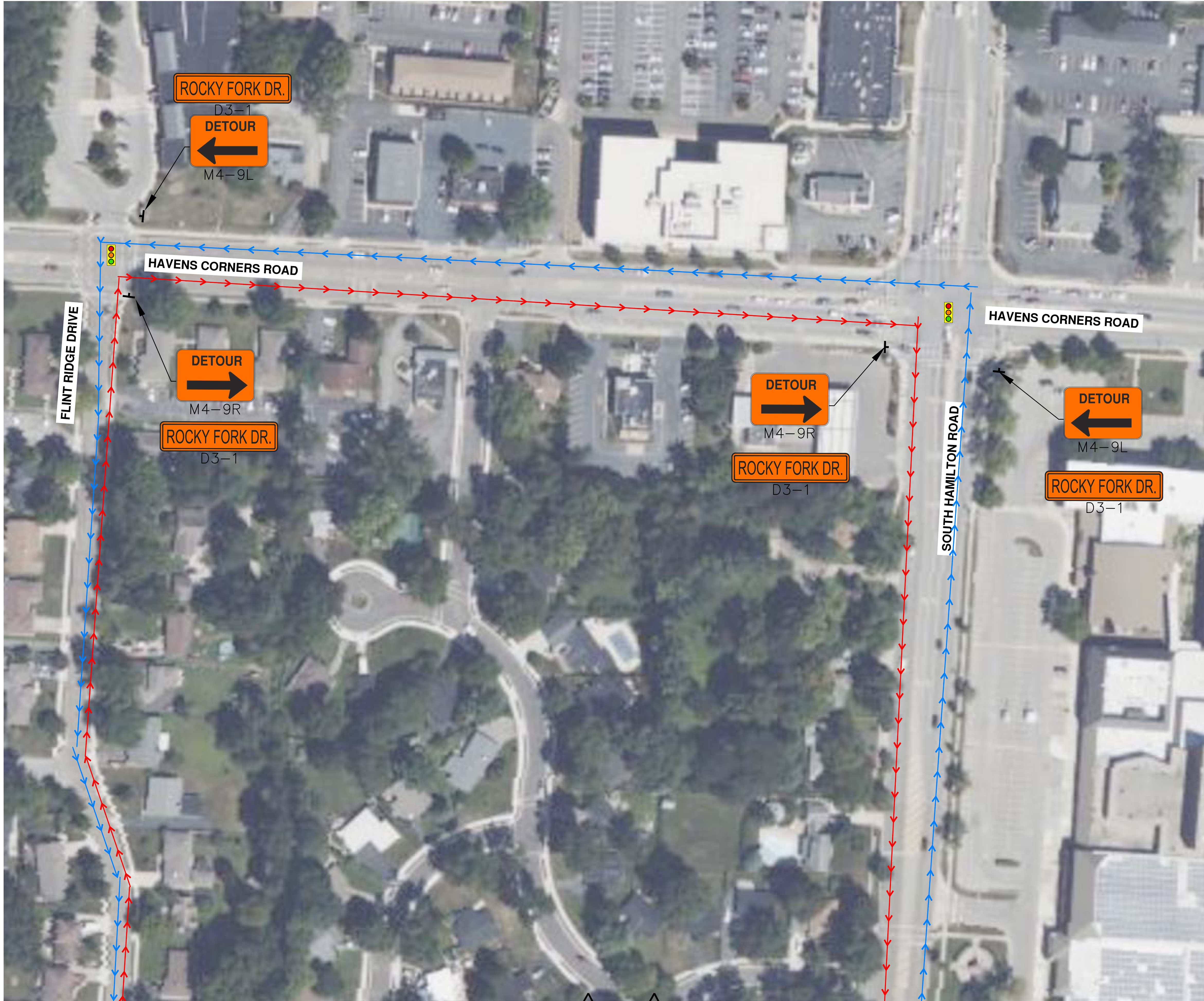
Site Address: **VARIABLES COLUMBUS, OH**

County	Community
FRANKLIN	COLUMBUS
Township	Range
N/A	N/A
	Section
	N/A

Professional Name: **ANDREW WALTERS, PE** Date: **06/09/23**

Title: **WORK ZONE 8 WORK ZONE 8- TRAFFIC CONTROL PLAN**

Drawing Scale	Sheet Number
1" = 60'	39



- NOTES:
- CONTRACTOR SHALL COVER EXISTING TRAFFIC CONTROL SIGNS AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MAINTAIN SAFE AND CLEAR TRAFFIC OPERATIONS. ALL SIGNS SHALL BE REINSTATED AT THE COMPLETION OF CONSTRUCTION.
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MATERIAL LIST		
SIGN:	CODE:	QTY:
ROAD NAME	D3-1	4
DETOUR LEFT ARROW	M4-9L	2
DETOUR RIGHT ARROW	M4-9R	2

- LEGEND**
- EXISTING TRAFFIC FLOW
 - PROPOSED TRAFFIC FLOW
 - PAVEMENT MARKING
 - LIGHTED ARROW PANNEL
 - TYPE III BARRICADE
 - SIGN
 - TRAFFIC BARREL
 - TRAFFIC SHIFT
 - PARKING METER
 - TYPE A WARNING FLASHER
 - STAGING AREA
 - WORK ZONE
 - DETOUR ROUTE
 - JERSEY BARRIER
 - FLAGGER

MATCHLINE SEE SHEET 38

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