

PHASE	HANDLING OF TRAFFIC	MAJOR CONSTRUCTION ITEMS	REMARKS
IA	Two-way traffic maintained on the two most north lanes of Central. Two-way traffic maintained on the two most east lanes of Oliver.	A majority of Water Mains 1 and 2 and portions of Water Mains 3 and 4 constructed. Sanitary Sewer line 1 constructed.	Temporary pavement patching will be required on all existing pavements scheduled to be replaced as part of this project. "Temporary Pavement Patching" will be a measured-quantity bid item. The Contractor has the option of installing portions of the Water Mains across live lanes of Oliver via trenchless methods. Otherwise, Traffic Control on Oliver will be required to alternate lanes during this Phase.
IB	Two-way traffic moved to the two south most south lanes of Central. Two-way traffic maintained on the two most east lanes of Oliver.	Construct remaining portions of Water Improvements.	Temporary pavement patching will be required on all existing pavements scheduled to be replaced as part of this project. "Temporary Pavement Patching" will be a measured-quantity bid item.
II	Two-way traffic maintained on the two most south lanes of Central. Two-way traffic maintained on the two most west lanes of Oliver.	Construct Northeast quadrant of Central and Oliver Intersection and the east lanes of Oliver. Construct Storm Sewer line 5 and portions of line 4 and 6.	Asphalt surface course will not be constructed until Phase VI. Refer to note concerning access to businesses and maintaining drainage.
III	Two-way traffic maintained on the two most south lanes of Central. Two-way traffic maintained on the two most east lanes of Oliver.	Construct Northwest quadrant of Central and Oliver Intersection and the west lanes of Oliver. Construct Sanitary Sewer line 1. Construct Storm Sewer lines 2, 3, and 8 and portions of line 1, 6 and 7.	Asphalt surface course will not be constructed until Phase VI. Refer to note concerning access to businesses and maintaining drainage.
IV	Two-way traffic moved to the two north most lanes of Central. Two-way traffic maintained on the two most east lanes of Oliver.	Construct Southwest quadrant of Central and Oliver Intersection. Construct remaining portions of Storm Sewer Line 1 and 7.	Asphalt surface course will not be constructed until Phase VI. Refer to note concerning access to businesses and maintaining drainage.
V	Two-way traffic moved to the two north most lanes of Central. Two-way traffic maintained on the two most west lanes of Oliver.	Construct Southeast quadrant of Central and Oliver Intersection. Construct remaining portions of Storm Sewer Line 4.	Asphalt surface course will not be constructed until Phase VI. Refer to note concerning access to businesses and maintaining drainage.
VI	Perform all construction activities in this phase one lane at a time. Close traffic on lane being constructed over entire length of project. Switch traffic control from one lane to the next as required. Refer to standard traffic control sheets.	Construct asphalt surface over entire project. Install permanent pavement markings.	Coordinate work in this phase with the Engineer in advance.

General Notes:

All signs and pavement markings conflicting with construction traffic control shall be covered or removed as directed by the Engineer. All conflicting markings removed outside of the work zone shall be reinstalled by the contractor at the project completion.

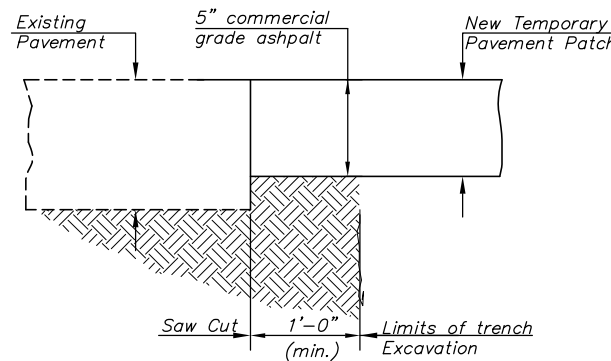
As the various construction activities progress, certain situations may arise that will preclude adhering to the original construction sequence or which, in the opinion of the Contractor, would readily adapt themselves to a more efficient phasing operation. Should this occur, the Contractor may submit to the Engineer an alternative plan for approval.

Contractor shall maintain existing drainage system during construction and address local drainage issues as necessary during construction. Temporary drainage measures will be subsidiary to other items in the contract. Contractor shall provide for drainage in areas lacking surface course of asphalt opened to traffic. Pondered stormwater in areas lacking surface courses will not be allowed.

Maintain access to all driveways and entrances within the project limits at all times. Driveways 16' wide and wider shall be constructed half at a time with the other half remaining open. Driveways less than 16' may be closed completely during construction. Where a grade differential is created, construct an asphalt wedge in order to maintain access.

This project will be constructed simultaneously with City Project 472-82786 currently under Construction. Construction of both projects will need to be coordinated. The construction sequence and traffic control plan of this project may need to be altered to match the traffic control of Project 472-82786.

Restriction of traffic to one-lane in each direction will not be allowed on Oliver and Edgemoor at the same time.

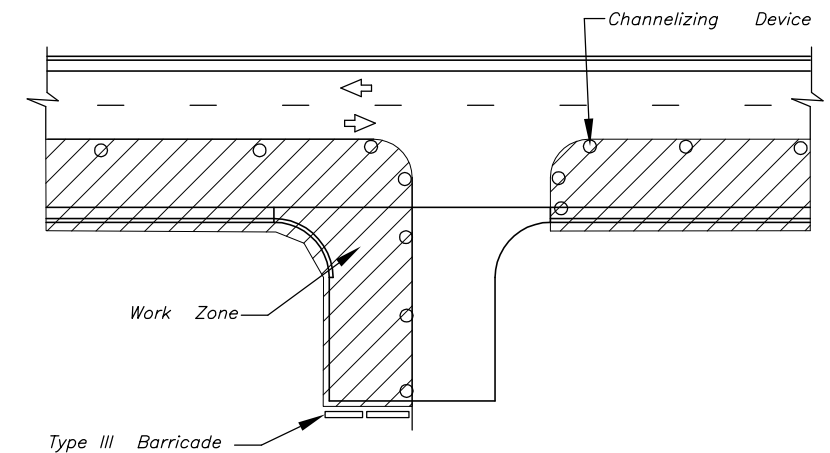


TEMPORARY UTILITY PAVEMENT PATCH

Note:
4" Solid White Edge Lines Are Required Along Existing Curbs.

LEGEND

- ▤ Type III Barricades with lights
- ⊠ Mount On Type III Barricade
- Type B Warning Light
- ⊢ One Post Sign
- ⊣ Two Post Sign
- ▬ Traffic Lane
- ▨ Work Area
- Reflectorized Drum
- Tubular Marker
- Vertical Panel
- △ Mount Overhead on Signal Cross-arm



TYPICAL DRIVEWAY ENTRANCE CONSTRUCTION

Maintain access to businesses at all times. If a single property has multiple entrances, one entrance at a time may be closed for construction.

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CENTRAL AND OLIVER INTERSECTION
PROJECT NAME
TRAFFIC CONTROL CONSTRUCTION SEQUENCE
SHEET TITLE

JRA DESIGN BY. JSB DRAWN BY. JRA CHECKED BY.
JAN. 2007 DATE 05709 JOB NO. 53 / 68 SHEET/OF