GENERAL NOTES FOR TRAFFIC CONTROL

1. All traffic control shall be reviewed by the office of the City Engineer at least ten (10) days prior to start of work on this project.
2. All traffic control devices shall be furnished & erected by the Contractor in accordance with the "Ohio Manual of Uniform Traffic Control Devices" (OMUTCD) (Current Edition), copies of which are available from the Ohio Department of Transportation, Bureau of Traffic, 1980 West Broad Street, Columbus, Ohio, 43223.

3. All sign supports shall be 2-inch square galvanized posts with die cut knockouts (Telespar Curb-Punch signposts or approved equal) and a single breakaway anchor.

4. Anchors shall be 2 ½-inch square, 42-inch long, and embedded such that 2 inches of anchor remains above ground level. The overlap of the post within the anchor sleeve shall be 8 inches. See ODOT standard construction drawing, TC-41.20.

5. All signs shall be erected with a 7-foot minimum vertical clearance between the edge of pavement and the bottom of sign for both curb and ditch sections. Horizontal clearance for both curb and ditch sections shall be as per OMUTCD/ODOT standards. See OMUTCD figure 9-2.

6. Street signs shall meet the current requirements of the City of Hilliard, Division of Engineering. Contact Letty Schemp at 876-7361 Ext. 712 for current information.

GENERAL NOTES FOR MAINTENANCE OF TRAFFIC

In addition to the requirements of Item 614 Maintaining Traffic, the following shall apply:

1. All traffic control devices used for maintenance of traffic shall be furnished, erected, maintained, and removed by the Contractor in accordance with the "Ohio Manual of Uniform Traffic Control Devices for Construction and Maintenance Operations" (OMUTCD) (Current Edition), copies of which are available from the Ohio Department of Transportation, Bureau of Traffic, 1980 West Broad Street, Columbus, Ohio, 43223.

2. Traffic control for any work that restricts traffic shall be erected in advance and shall be removed by the office of the City Engineer at least 10 days prior to the start of work. The office of the City Engineer shall be notified at least 48 hours in advance of the road closure and implementation of the maintenance of traffic plan. All maintenance of traffic signs shall be covered or removed from view of traffic when they are not applicable, as determined by the engineer.

3. No lane closure shall be implemented during the hours of 7:00 a.m. to 9:00 a.m. or 3:30 p.m. to 6:00 p.m. All other hours, the Contractor shall maintain traffic according to applicable guidelines established in the ODOT standard construction drawings and in the OMUTCD. In situations where one-lane, two-way operations must be maintained, the maintenance of traffic shall be in accordance with MT-97.10 and MT-97.11 of the ODOT standard construction drawings and Figure C-16 of the OMUTCD. Uniformed, off-duty City of Hilliard police officers shall replace the flagmen on these pages, and the officers shall be present whenever one-lane, two-way operation is in effect.

4. All traffic lanes shall be fully open to traffic at all times on _____.

5. One-way ____ lane traffic shall be maintained at all times on _____.

6. Two-way, two-lane (one lane in each direction) shall be maintained at all times, in accordance with page C-22 of the Ohio Manual of Uniform Traffic Control Devices on _____.

7. _____ may be closed for a maximum of _____ hour(s)/day(s) between the hours of _____ A.M./P.M. and _____ A.M./P.M. in accordance with page C-28 of the Ohio Manual of Uniform Traffic Control Devices. The Contractor shall be responsible for any necessary signing.

8. A flashing arrow panel (48" x 96" – Type "C") shall be used for lane closures in accordance with the Ohio Manual of Uniform Traffic Control Devices.

9. Steady burning, Type "C" lights shall be required on all barricades, drums, and similar traffic control devices in use at night. Cones are not approved for use at night.

10. The roadway shall not be opened to traffic until permanent traffic controls are in place, or until temporary traffic controls, approved by the City Engineer, are installed. The Contractor assumes all liability for the premature removal of temporary traffic controls.

11. 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, as approved by the City Engineer. The Contractor shall assume liability for missing, damaged and improperly placed signs.

12. It is the policy of the Hilliard Police Department (HPD – 876-7321) to provide Special Duty Officers for all projects in the City of Hilliard, when required or requested. However, to comply with this policy and allow appropriate time for scheduling, they require a forty-eight (48) hour advance notification. If they are unable to fill the request, they will give the appropriate contractor twenty-four (24) hours notice, so they may make alternate arrangements. In the event of cancellation, they require at least two (2) hours notification, otherwise the contractor will be obligated to pay three (3) hours show-up time at the Special Duty rate. A police officer can be furnished at no charge for short durations of fifteen (15) minutes or less with a two (2) hour prior notice to the HPD and the Engineer.

13. If, in the opinion of the City Engineer or Police, the Contractor is not providing proper maintenance of traffic, the City Engineer will install the appropriate traffic control devices, and off duty police officers will be assigned to the Project, all at the Contractor's expense.

ESTIMATE OF QUANTITIES

ITEM	QUANTITY	UNIT	DESCRIPTION
			STREETS
			STORM
			WATER
			SANITARY
			LIGHTING
			EROSION CONTROL

GENERAL NOTES & ESTIMATE OF QUANTITIES

PROJECT NAME
PUBLIC/PRIVATE STREET, STORM
SEWER & WATERLINE IMPROVEMENTS

X
XX

ORIGINALS TO BE 22"x34" MYLARS.

APPROVED

CITY ENGINEER DATE

SCALE: 1" = 4'

SAMPLE PLANS
GENERAL NOTES &
ESTIMATE OF QUANTITIES

CITY OF
HILLIARD, OHIO
STANDARD
CONSTRUCTION DRAWING

1/1

SP-4