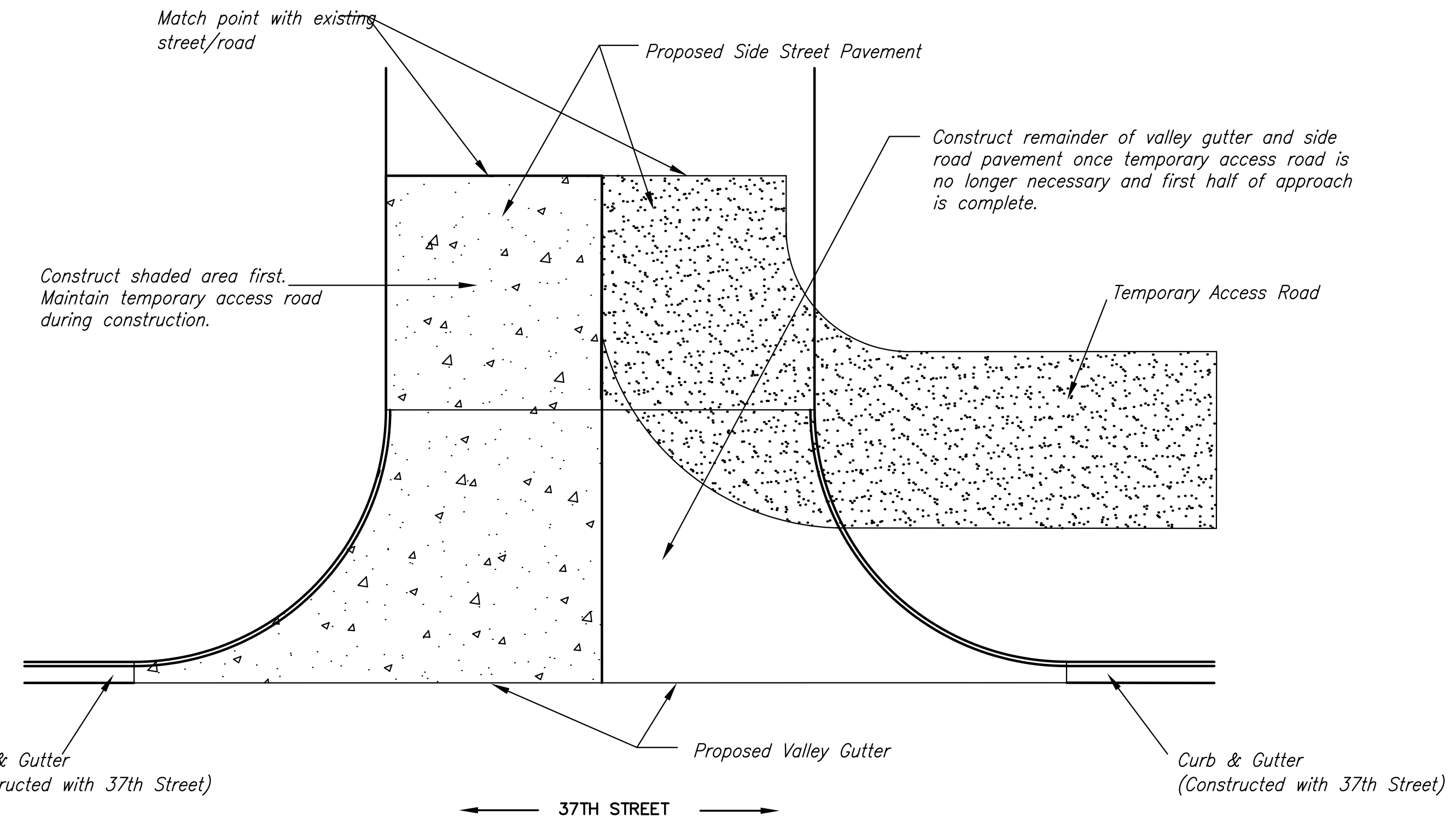


**37TH STREET IMPROVEMENTS
FROM
MAIZE ROAD TO TYLER ROAD**

PHASE	HANDLING OF TRAFFIC	MAJOR CONSTRUCTION ITEMS	REMARKS
1	37th Street to remain open. Access to the six residences on 37th shall be switched over to temporary and permanent access roads at end of phase.	Construct permanent access road and two temporary access roads as shown on sheet 94. Clear and grub as necessary to allow for construction.	Refer to detail on this sheet for traffic control for partial roadway closures as required and sheet 98 for traffic control for work adjacent to existing streets.
2	Close 37th Street between Maize and Tyler. Close all access to and from 37th Street at all sideroads and entrances.	Construct 37th Street with exception to proposed improvements conflicting with traffic control and/or temporary access roads. Construct asphalt surface courses and install pavement marking.	Refer to detour plan on sheet 92. Refer to details on sheet 93 for side road closures and traffic control.
2A	Maintain closure of 37th Street between Maize and Tyler. Erect traffic control as necessary to perform work west of Maize Road.	Construct improvements on 37th Street west of Maize Road.	Phase 2A may be constructed concurrently with Phase 2 provided that Phase 2A and Phase 2B do not occur at the same time. Refer to detail on this sheet for traffic control for partial roadway closures as required and sheet 98 for traffic control for work adjacent to existing streets.
2B	Maintain closure of 37th Street between Maize and Tyler. Erect traffic control as necessary to perform work on Maize Road and in the ditches of Maize Road.	Construct improvements on Maize Road.	Phase 2B may be constructed concurrently with Phase 2 provided that Phase 2A and Phase 2B do not occur at the same time. Refer to sheet 98 for traffic control for work adjacent to existing streets. Refer to sheet 99 for traffic control involving lane closures.
3	37th Street open to full traffic. Side roads and entrances are to remain closed until driveway approaches and valley gutter construction is complete, allowing direct access to homes and streets.	Construct entrances and side road approaches. Side road approaches as noted are to be constructed in phases as outlined on this sheet. Eradicate temporary access roads once direct access is provided to homes off 37th Street. Restore right-of-way and construct remaining sidewalk.	Refer to detail on this sheet for traffic control for partial roadway closures as required and sheet 98 for traffic control for work adjacent to existing streets. Refer to sheet 99 for traffic control involving lane closures. Maintain access to all residences and businesses at all time either directly off of 37th Street or via temporary access road.
4	Traffic closure shall be limited to no more than a single lane in each direction at any time.	Complete installation of traffic signal at 37th Street and Maize Road if not done previously. Construct landscape improvements in medians and adjacent to 37th Street. Perform final seeding/sodding and all necessary site restoration.	Refer to detail on this sheet for traffic control for partial roadway closures as required and sheet 98 for traffic control for work adjacent to existing streets. Refer to sheet 99 for traffic control involving lane closures.



**SIDE STREET APPROACH CONSTRUCTION PHASING
(WALKER, FUTURE LILY)**

General Notes:

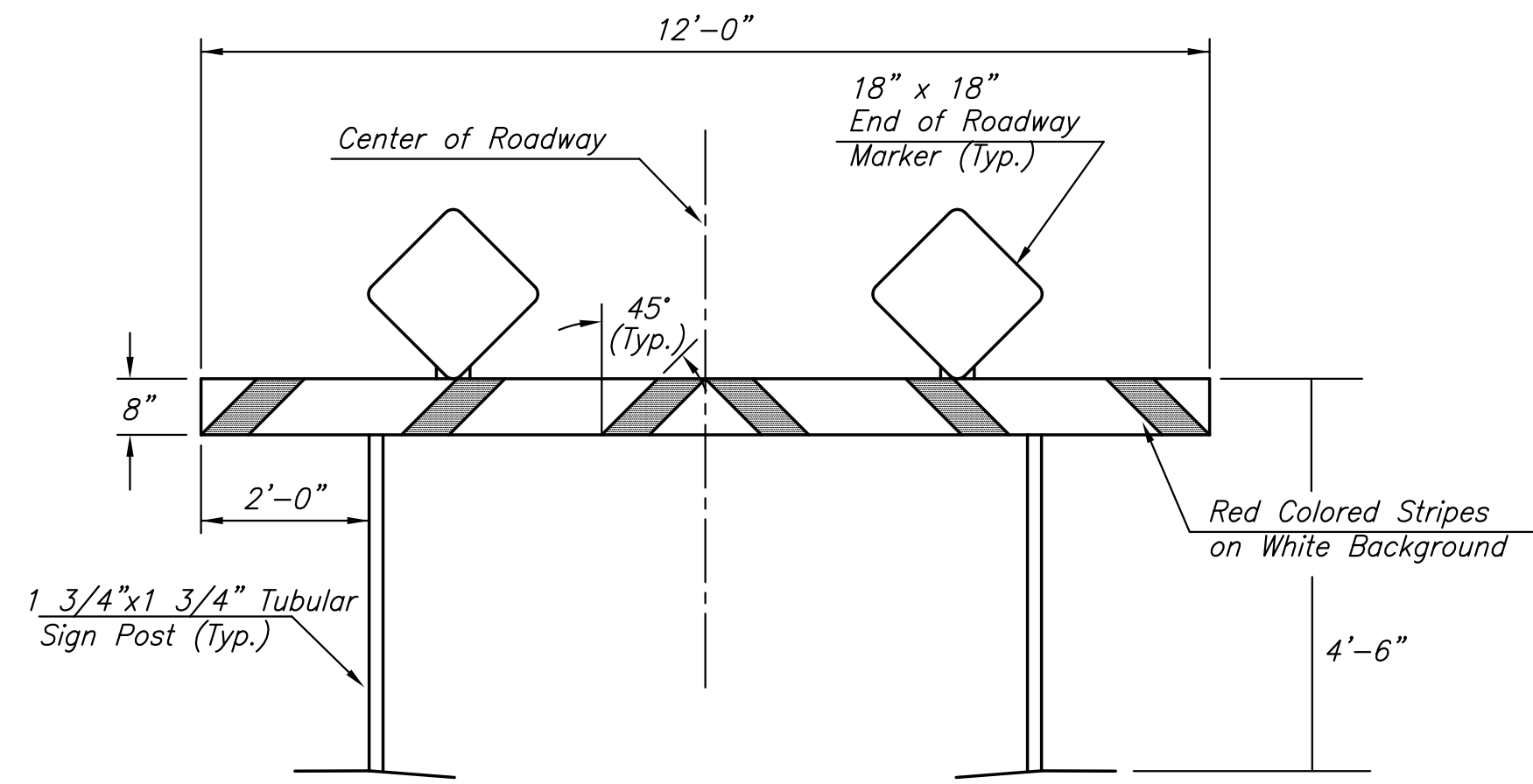
All signs and pavement markings conflicting with construction traffic control shall be covered or removed as directed by the Engineer.

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 sump areas opened to traffic. Ponded stormwater in sump areas 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.

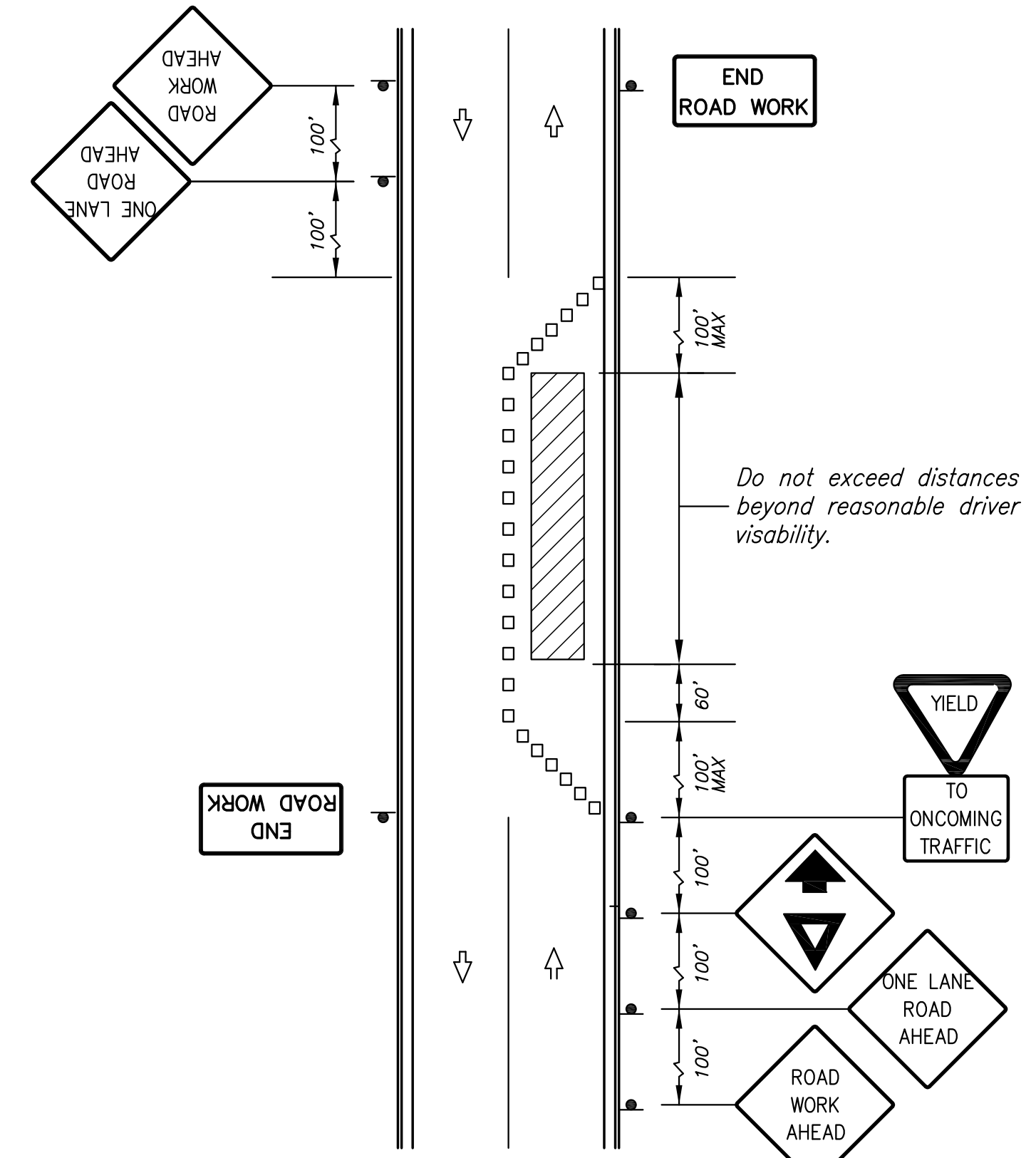
6" of compacted subgrade below the temporary and permanent access roads is included in the project compaction quantity. All other earthwork is subsidiary.



TYPE I BARRICADE DETAIL W/ E.O.R. MARKER

The entire area of barricade rails, both front and back, shall have ASTM Type III Sheeting.

Type I Barricades are subsidiary to "Traffic Control".



**TYPICAL TRAFFIC CONTROL PLAN -
PARTIAL ROADWAY ENCROACHMENT ON TWO-LANE ROAD**

CONSTRUCTION SEQUENCE

SHEET TITLE
472-84693
PROJECT NUMBER

DESIGN BY
DRAWN BY
CHECKED BY

ISSUED
March 24, 2009
REVISED

SHEET NO.
91 of 133