S. 21st Street and C Street Signal Project
City of Tacoma
Public Works Department
OCTOBER 2023

Specification Number: PW23-0264F
Project Number: PWK-G0045
Federal Aid Number: HSIP-2946(001)

INDEX OF DRAWINGS:

<table>
<thead>
<tr>
<th>SHEET NUMBER</th>
<th>SHEET NUMBER</th>
<th>TITLE OF SHEET</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS-1</td>
<td>1</td>
<td>COVER SHEET</td>
</tr>
<tr>
<td>CS-2</td>
<td>2</td>
<td>TABLE SHEET</td>
</tr>
<tr>
<td>SM-1 TO SM-7</td>
<td>8-9</td>
<td>CHAIN PLANS</td>
</tr>
<tr>
<td>SM-1 TO SM-5</td>
<td>10-12</td>
<td>CHAIN ELECTION PLANS</td>
</tr>
<tr>
<td>SM-6 TO SM-7</td>
<td>13-19</td>
<td>SELECTION PLANS</td>
</tr>
<tr>
<td>SM-1 TO SM-5</td>
<td>20-24</td>
<td>CONSTRUCTION TRAFFIC CONTROL PLANS</td>
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VICINITY MAP

PROJECT LOCATION MAP
TRENCH NOTE

IF WORKER ENTERS ANY TRENCH OR OTHER EMBANKMENT 6' OR MORE IN DEPTH THAT DOES NOT MEET THE MINIMUM REQUIREMENTS OF VARIOUS SPECIFICATION 4' X 4' 9" X 6' DEEP WALLS, A MINIMUM OF TWO (2) PERSONS SHALL ENTER AND EXIT THE TRENCH SIMULTANEOUSLY. IN REALITY, THIS SITUATION ASSUMES NO RESPONSIBILITY. ALL TRENCH SAFETY SYSTEMS SHALL MEET THE REQUIREMENTS OF THE WASHINGTON INDUSTRIAL SAFETY AND HEALTH ACT. CHAPTER 74.52 R.C.

UTILITY NOTE

THE LOCATIONS OF NON-CONSTRUCTION UTILITIES ARE APPROXIMATE ONLY AND MAY NOT BE IDENTICAL TO THE INFORMATION PROVIDED TO THE CONTRACTOR. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE EXACT LOCATIONS AND ELEVATIONS OF ALL EXISTING UTILITIES AT CROSSINGS AND INTERSECTIONS. CONTRACTOR IS RESPONSIBLE FOR SHOOTING THE EXISTING UTILITIES ENCOUNTERED. CONTRACTOR SHALL PROVIDE LETTER TO NEIGHBORS NOTIFYING THEM PRIOR TO WORKING DAYS PRIOR TO ANY ROUTE SETTING."
**GENERAL CHANNELIZATION NOTES**

1. Existing utilities are shown in approximate locations.
2. Potholing and avoiding all existing utilities.
3. Contract shall locate, only per best available info, and may be incomplete.
4. Call before you dig: (1-800-424-5555) or visit online: www.callbeforeyoudig.org.

**GENERAL SIGNING NOTES**

1. The City of Tacoma Traffic Engineering Section shall be entitled at least type (1) observer data prior to starting any signing work.
2. Temporary traffic control shall conform to the most recent edition of the City of Tacoma Traffic Engineering Section's traffic control manual, and as directed by the City Traffic Engineer.
3. The City of Tacoma Traffic Engineering Section shall be entitled at least type (2) observer data prior to starting any signing work.
4. The City of Tacoma Traffic Engineering Section shall be entitled at least type (3) observer data prior to starting any signing work.
5. All signs shall conform to the MUTCD with respect to colors, shape, size, content, placement, and execution as applicable. All signs shall be seated at least 13 feet above the roadway.
6. Potholing and avoiding all existing utilities.
7. Project shall be performed in accordance with Washington Administrative Code (WAC) 468-95.
8. The City of Tacoma Traffic Engineering Section shall be entitled at least type (2) observer data prior to starting any signing work.
9. Calls before you dig: (1-800-424-5555) or visit online: www.callbeforeyoudig.org.

**SIGN SCHEDULE**

**SIGN SCHEDULE EXAMPLE**

<table>
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<tr>
<th>SIGN ID</th>
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<tr>
<td>A</td>
<td>TACOMA, ST. 250' S. 21ST ST.</td>
<td>NEW SIGN ON EXISTING PP. POLE, SIGN FACING EAST</td>
</tr>
<tr>
<td>B</td>
<td>TACOMA, ST. 250' S. 21ST ST.</td>
<td>NEW SIGN ON EXISTING PP. POLE, SIGN FACING SOUTH</td>
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**NOTES**

1. All signs shall comply with MUTCD 2016 standards.
2. All signs shall be inspected by the engineer and manufacturer prior to fabrication.

**CHANNELIZATION/SIGNAGE PLAN**

**DEPARTMENT OF PUBLIC WORKS**

**CITY OF TACOMA**

**CHANNELIZATION/ SIGNAGE PLAN**

**SOUTH 21ST STREET**

**S. C. ST. & S. 21ST ST. INTERSECTION**

**MON-2966(01)**

**DATE**

**CHECKED**

**ENGINEERING DIVISION MANAGER**

**FIELD BOOKS**

**QUESTIONS**

**DATE**

**ENTRY**

**SHEET NO.**

**SHEET OF**

**FORMATS/LAYOUTS**

**DRAWING NAME**

**REFERENCE**

**NOTES**

1. The City of Tacoma Traffic Engineering Section shall be entitled at least type (2) observer data prior to starting any signing work.
2. Temporary traffic control shall conform to the most recent edition of the City of Tacoma Traffic Engineering Section's traffic control manual, and as directed by the City Traffic Engineer.
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4. Any traffic signs, including street name signs, marijuana signs,距距离近、能及时得到审批的街道口封闭施工标志牌, shall be installed in such a way as to be visible to approaching traffic and is perpendicular to the edge of the roadway. All sign panels shall be 0.080-inch thick. The City Traffic Engineering Section shall be entitled at least type (2) observer data prior to starting any signing work.
5. Temporary signs installed for construction purposes shall be to be installed in the least obtrusive manner as possible. Permanent signs shall be to be installed in an area for the installation of signs on the roadway. The City Traffic Engineering Section shall be entitled at least type (2) observer data prior to starting any signing work.
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EXISTING UTILITIES ARE SHOWN IN APPROXIMATE LOCATIONS
ONLY PER BEST AVAILABLE INFO, AND MAY BE INCOMPLETE.
CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING,
POTHOLING AND AVOIDING ALL EXISTING UTILITIES.
CALL TWO BUSINESS DAYS BEFORE DIG
two-business-days-callbeforeyoudig.com
(1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

NOTES:
1. Contractor will provide necessary control points is required during surveying.
2. Surveyor will complete field staking.
3. Surveyor will check and staker will verify.
4. Additions or modifications may be made to accommodate the field conditions, and they must be noted on the plans.
5. Surveyor will complete final check of staking.
6. Final surveyor will verify that all staking is correct and complete.
7. Surveyor will sign off on final staking.

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6. Final surveyor will verify that all staking is correct and complete.
7. Surveyor will sign off on final staking.
CONSTRUCTION NOTES

1. INSTALL SALVAGED TYPE 2 POLE FROM SW CORNER ON NEW FOUNDATION.
2. INSTALL SALVAGED TYPE 2 POLE FROM SW CORNER ON NEW FOUNDATION.
3. INSTALL SALVAGED TYPE 2 POLE FROM SW CORNER ON NEW FOUNDATION.
4. INSTALL SALVAGED TYPE 2 POLE FROM SW CORNER ON NEW FOUNDATION.
5. INSTALL SALVAGED TYPE 2 POLE FROM SW CORNER ON NEW FOUNDATION.

CALL BEFORE YOU DIG

EXISTING UTILITIES ARE SHOWN IN APPROXIMATE LOCATIONS

POTHOLING AND AVOIDING ALL EXISTING UTILITIES.

(1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

ONLY PER BEST AVAILABLE INFO, AND MAY BE INCOMPLETE.

CALL BEFORE YOU DIG

ENGINEERING DIVISION MANAGER

S. 21ST ST.

SCALE IN FEET

PEDESTRIAN MOVEMENT PROTECTED VEHICLE MOVEMENT

PERMITTED VEHICLE MOVEMENT

SIGNAL FACE SCHEDULE

PHASING SEQUENCE DIAGRAM

CONSTRUCTION NOTES

1. ALL NEW VEHICLE SIGNAL HEADS SHALL BE LED TYPE AND EQUIPPED WITH "Z" CRATE VISORS AND USE TYPE "E" MOUNT WITH COUNTDOWN DISPLAYS, SOLID SYMBOLS, BE

2. ALL NEW PEDESTRIAN SIGNAL HEADS SHALL BE LED TYPE AND EQUIPPED WITH "Z" CRATE VISORS AND USE TYPE "E" MOUNT WITH COUNTDOWN DISPLAYS, SOLID SYMBOLS, BE

3. FURNISH AND INSTALL BREAKAWAY PEDESTRIAN PUSHBUTTON POST AND FOUNDATION PER WSDOT STANDARD PLAN J-20.15-03.

4. FURNISH AND INSTALL ONE APS PUSHBUTTON, AND ASSOCIATED WIRING PER CITY OF TACOMA STANDARD PLAN TS-10.

5. FURNISH AND INSTALL ONE APS PUSHBUTTON, TWO CLAMSHELL (TYPE E) MOUNTED COUNTDOWN LED PEDESTRIAN HEADS, AND ASSOCIATED WIRING PER CITY OF TACOMA STANDARD PLAN TS-12.

6. INSTALL TENON FOR POTENTIAL FUTURE SIGNAL HEAD, AT 47.5 FEET FROM SIGNAL POLE.

7. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.

8. INSTALL SMALL CABLE VAULT WITH "ITS" LABEL PER WSDOT STANDARD PLAN J-95-03-

9. INSTALL FAUCET FOR POTENTIAL FUTURE SIGNAL HEAD, AT 47.5 FEET FROM SIGNAL POLE.

10. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.

11. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.

12. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.

13. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.

14. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.

15. INSTALL FAUCET FOR POTENTIAL FUTURE SIGNAL HEAD, AT 47.5 FEET FROM SIGNAL POLE.

16. INSTALL FAUCET FOR POTENTIAL FUTURE SIGNAL HEAD, AT 47.5 FEET FROM SIGNAL POLE.

17. INSTALL FAUCET FOR POTENTIAL FUTURE SIGNAL HEAD, AT 47.5 FEET FROM SIGNAL POLE.

18. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.

19. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.

20. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.


22. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.

23. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.

24. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.

25. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.

26. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.

27. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.

28. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.

29. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.

30. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.

31. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.

32. INSTALL SALVAGED TYPE 2 JUNCTION BOX PER CITY OF TACOMA STANDARD PLAN J-90.21-02.
CONSTRUCTION NOTES:

1. Furnish and install messenger cable and pull fiber optic cable overhead between existing utility poles at STA 13+30.19 and STA 10+36.08.

2. Furnish and install overhead splice enclosure near existing pole 1/2" should be spliced to pole 1/2".

3. Furnish and install KKM utility pole per City of Tacoma standard plans TP-03 and TR-100.

4. Furnish and install fiber optic cable to ground. Replace all fiber optic splices as needed to install KKM.

5. Furnish and install fiber optic splice box and replace as needed to KKM.

6. Furnish and install riser assembly on utility pole per City of Tacoma standard plans TP-06 and transition 12 strand fiber optic cable to ground. Replace asphalt to finish grade as needed to install riser.

7. Furnish and install riser assembly on utility pole per City of Tacoma standard plans TP-06 and transition 12 strand fiber optic cable to ground. Replace asphalt to finish grade as needed to install riser.

8. Furnish and install patch panel and network switch in existing controller cabinet. Pull CORNING or approved equivalent single mode 12 strand outdoor fiber optic cable underground between existing and new controller cabinet and connect per detail A.

9. Furnish and install patch panel and network switch in existing controller cabinet. Pull CORNING or approved equivalent single mode 12 strand outdoor fiber optic cable and connect per detail A.

10. Furnish and install CAT 5E patch cord (yellow) between Ethernet port on controller.

11. Furnish and install single panel LIU (Corning SPH-01P with SC-SC connector panel, CCH-CP12-3C or equivalent).

12. Furnish and install single panel LIU (Corning SPH-01P with SC-SC connector panel, CCH-CP12-3C or equivalent).

GENERAL NOTES:

1. See detail A for fiber optic splice diagram.

2. Aerial fiber optic cable must be installed at overhead locations shown.

3. Call before you dig. Existing utilities are shown in approximate locations only per best available info, and may be incomplete. Contractor shall be responsible for locating utilities and assumes all existing utilities.

4. Call two business days before you dig (1-800-424-5555) or visit online: www.callbeforeyoudig.org.
GENERAL NOTES:
1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF TACOMA STANDARDS, WSDOT/AAP DESIGN SPECIFICATIONS, LATEST AMENDMENTS TO THE STANDARD SPECIFICATIONS, SPECIAL PROVISIONS AND THESE PLANS.
2. THE LOCATION OF ALL CONDUIT AND JUNCTION BOXES ON THIS PLAN ARE FOR GRAPHICAL PRESENTATION ONLY. FINAL LOCATIONS SHALL BE DETERMINED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER IN THE FIELD.
3. THE CONTRACTOR SHALL PROVIDE ALL MATERIALS SUBMITTALS TO THE CITY ENGINEER FOR CITY APPROVAL PRIOR TO START OF CONSTRUCTION.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING, POThOLING AND AVOIDING ALL EXISTING UTILITIES.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO EXISTING UTILITIES. THE CONTRACTOR SHALL NOTIFY THE AFFECTED UTILITY COMPANY AND THE CITY IMMEDIATELY UPON DAMAGE.
6. EXISTING FEATURES TO REMAIN UNLESS OTHERWISE NOTED.
7. ALL JUNCTION BOXES SHALL BE TYPES 1, 2, AND 8 AND FOLLOW WSDOT STANDARD PLANS: J-40.10-04 AND J-40.30-04.
8. THE CONTRACTOR SHALL CONTACT THE CITY STREETLIGHT INSPECTOR (253-593-7742) PRIOR TO BACKFILLING CONDUIT TRENCHES.
9. CONTRACTORS SHALL COORDINATE ALL TRAFFIC SIGNAL RELATED WORK WITH THE CITY OF TACOMA TRAFFIC MAINTENANCE SHOP (253-591-5287).
10. FOR CITY OF TACOMA IT COORDINATION, CONTACT

UTILITY NOTE:
UTILITIES SHOWN ARE FROM CITY OF TACOMA SURVEY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THROUGH UTILITY LOCATE SERVICES, UTILITY AS-BUILT DRAWINGS, RECORD DRAWINGS AND POThOLING THE HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL MEANS AND METHODS TO RESEARCH AND VERIFY EXISTING UTILITY LOCATIONS SHALL BE INCIDENTAL TO THE ASSOCIATED WORK.

IDENTIFY OVERHEAD UTILITIES IN CLOSE PROXIMITY TO PROPOSED SIGNALS.

WIRE SCHEDULE

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FIBER OPTIC (12 STRAND)

POWER/GROUND (W8)

POWER/GROUND (W2)

ACTUAL FILL (IN²)

FILL LIMIT (IN²)

1. 2" 3 0.42 0.87
2. 2" 1 0.09 0.87
3. 2" 1 0.13 0.87
4. 3" 7 0.98 1.92
5. 2" 3 0.42 0.87
6. 1" 1 0.09 0.22
7. 3" 13 1.23 1.92
8. 2" (EX) 3 0.42 0.87
9. 2" 11 1.19 1.92
10. 2" 1 0.22 0.87
11. 3" 4 0.56 0.87

CALL BEFORE YOU DIG
EXISTING UTILITIES ARE SHOWN IN APPROXIMATE LOCATIONS ONLY PER BEST AVAILABLE INFO, AND MAY BE INCOMPLETE. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING, POThOLING AND AVOIDING ALL EXISTING UTILITIES.

SHEET NO.
SHEET OF

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS

PWS-00045
SG-3
SOUTH 21ST STREET
S. C ST. & S. 21ST ST. INTERSECTION
MSP-2946(001)
**Notes:**

1. Contractor shall install EVPE field wiring per manufacturer wiring recommendations.
2. Contractor shall coordinate with the video detection equipment supplier to provide a fully functional video detection system for all approaches of the intersection.

### TERMINAL BLOCK FT 1

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<tr>
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**Remote Controller Cabinet**

**1-12CT Fiber to Jefferson Ave**

**POLE #1**

**POLE #2**

**POLE #3**

**POLE #4**

**POLE #5**

**POLE #6**

**POLE #7**

**Electrical Service Cabinet**

**1-12CT Fiber to Jefferson Ave**

**1-12CT, 1-3CS, 1-VIDEO**

**EVPE C**

**VIDEO**

**EVPE A**

**1-12CT, 1-3CS, 1-VIDEO**

**1-12CT, 1-3CS, 1-VIDEO**

**1-12CT, 1-3CS, 1-VIDEO**

**1-12CT, 1-3CS, 1-VIDEO**
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CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

SOUTH 21ST STREET
S. C ST. & S. 21ST ST. INTERSECTION

DEPARTMENT OF PUBLIC WORKS
SIGNAL POLE SPECIFICATIONS

PWK-00045
SG-7
**GENERAL NOTES:**

2. Construction signs shall be placed on or about and based on close-in view counts, and may be placed to conform to traffic island shapes.
3. Temporary traffic control signs shall not exceed the minimum number and size standards as shown in Exhibit 1. Removal of signs less than 5 feet (1.5 meters) of posted hazard is necessary.
4. All traffic control devices, signs, channelizers, etc. shall be retracted or removed if illuminated with the exception of fixed equipment.
5. All electric traffic control signs, signals, and traffic control plan shall be removed or retracted if the lights are shut off and removed by contractors prior to planning the repainting.
6. Contractors shall not use the name of the water company, gas, and/or electric company unless a written agreement is signed.
7. Field modifications may be necessary to ensure public safety. Contractors shall coordinate with the City Engineer.
8. These plans are provided as general guidance for traffic management.
9. All traffic control equipment shall maintain the facility.
10. The plan required vehicle detours shown on Sheet 4.

**EXISTING UTILITIES**: All existing utilities shown in approximate locations only per best available info, and may be incomplete. Contractor shall be responsible for locating, potholing, and avoiding all existing utilities.

**CALL BEFORE YOU DIG**: Call Two Business Days Before You Dig (1-800-424-5555) or visit online: www.callbeforeyoudig.org
1. Traffic control devices and signs shall comply with the latest edition of the 2006 MUTCD.
2. Construction signs shall be placed on orange and based on being in dark conditions, can be reduced to 50-feet for typical diamond shaped.
3. Temporary Traffic Control Signs shall not be placed near medians or/and crossings at any time or under pedestrian access routes less than 5 feet (preferably 10 feet if absolutely necessary).
4. All Traffic Control Devices (signs, channelizers, etc.) shall be reflective and/or illuminated (with the C Street 24hr lights) during nighttime traffic control.
5. All existing roadway signs completing with Traffic Control Plans shall be covered or removed for closure of work and rejoined after 10am when roadway is reopened.
6. Contractor shall display on PM shoulder of the company name and 24-hour emergency telephone number in case of emergency callouts.
7. Field modifications may be necessary to ensure public safety. Contractor shall coordinate changes with the city engineer.
8. These plans are provided as general guidance for traffic management.
9. All Traffic control equipment shall stay within the project boundary.
10. This plan requires vehicle detours shown on Sheet E-5.

Legend:
- Type A diamond work sign as noted unless otherwise specified
- Portable/view sign support work sign as noted
- Type II highway (SEE PANEL)
- Traffic control pitting, time and staging as shown on plan
- No parking
- Direction of travel

PEDESTRIAN DETOUR DETAIL
GENERAL NOTES:

1. TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE STREET DESIGN OF THE ZONE NOTED.

2. CONSTRUCTION DEVICES SHALL BE INSTALLED ON OR BEHIND THE CENTER LINE OF THE ROADWAY, AND NOT IN TRAFFIC LANE.

3. TEMPORARY TRAFFIC CONTROL DEVICES SHALL NOT BLOCK THE APPROACH TO OR DEPARTURE FROM ANY TRAFFIC CONTROL DEVICES. DEVICES ACCESS ROUTES TO LESS THAN 5 FEET (1.5 METERS) ARE UNSTABLE.

4. ALL TRAFFIC CONTROL DEVICES (SIGNS, CHANNELIZERS, ETC.) SHALL BE RETROREFLECTIVE AND/OR REINFORCED WITH TRIANGLE STEEL HOLES, DURING MAINTENANCE TRAFFIC CONSTRUCTION.

5. ALL EXISTING ROADWAY SIGNS CONFLICTING WITH TRAFFIC CONTROL DEVICES SHALL BE COVERED OR REMOVED TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WATER AND SCAFFOLDS TO DOWNSLOPE OF WAT...
CALL BEFORE YOU DIG
EXISTING UTILITIES ARE SHOWN IN APPROXIMATE LOCATIONS ONLY
PER BEST AVAILABLE INFO, AND MAY BE INCOMPLETE.
CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING, POTHOLING
AND AVOIDING ALL EXISTING UTILITIES.
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