<table>
<thead>
<tr>
<th>REFERENCE LINES</th>
<th>DESCRIPTION</th>
<th>SYMBOL</th>
<th>EXIST</th>
<th>PROP.</th>
<th>DESCRIPTION</th>
<th>SYMBOL</th>
<th>EXIST</th>
<th>PROP.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROPERTY LINE</td>
<td>EXIST</td>
<td></td>
<td></td>
<td></td>
<td>PROPERTY LINE</td>
<td>EXIST</td>
<td></td>
<td></td>
<td>PROPERTY LINE</td>
</tr>
<tr>
<td>EASEMENT LINE</td>
<td>EXIST</td>
<td></td>
<td></td>
<td></td>
<td>EASEMENT LINE</td>
<td>EXIST</td>
<td></td>
<td></td>
<td>EASEMENT LINE</td>
</tr>
<tr>
<td>HIGHWAY LINE</td>
<td>EXIST</td>
<td></td>
<td></td>
<td></td>
<td>HIGHWAY LINE</td>
<td>EXIST</td>
<td></td>
<td></td>
<td>HIGHWAY LINE</td>
</tr>
<tr>
<td>GRADER LINE</td>
<td>EXIST</td>
<td></td>
<td></td>
<td></td>
<td>GRADER LINE</td>
<td>EXIST</td>
<td></td>
<td></td>
<td>GRADER LINE</td>
</tr>
<tr>
<td>TELEPHONE CONSTRUCTION</td>
<td>EXIST</td>
<td></td>
<td></td>
<td></td>
<td>TELEPHONE CONSTRUCTION</td>
<td>EXIST</td>
<td></td>
<td></td>
<td>TELEPHONE CONSTRUCTION</td>
</tr>
<tr>
<td>FENCING LINE</td>
<td>EXIST</td>
<td></td>
<td></td>
<td></td>
<td>FENCING LINE</td>
<td>EXIST</td>
<td></td>
<td></td>
<td>FENCING LINE</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FEATURE LINES</th>
<th>DESCRIPTION</th>
<th>SYMBOL</th>
<th>EXIST</th>
<th>PROP.</th>
<th>DESCRIPTION</th>
<th>SYMBOL</th>
<th>EXIST</th>
<th>PROP.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>CURVE &amp; CUTTER</td>
<td>EXIST</td>
<td></td>
<td></td>
<td></td>
<td>CURVE &amp; CUTTER</td>
<td>EXIST</td>
<td></td>
<td></td>
<td>CURVE &amp; CUTTER</td>
</tr>
<tr>
<td>GRADE BEAD</td>
<td>EXIST</td>
<td></td>
<td></td>
<td></td>
<td>GRADE BEAD</td>
<td>EXIST</td>
<td></td>
<td></td>
<td>GRADE BEAD</td>
</tr>
<tr>
<td>GRADING PATH</td>
<td>EXIST</td>
<td></td>
<td></td>
<td></td>
<td>GRADING PATH</td>
<td>EXIST</td>
<td></td>
<td></td>
<td>GRADING PATH</td>
</tr>
<tr>
<td>RAILROAD</td>
<td>EXIST</td>
<td></td>
<td></td>
<td></td>
<td>RAILROAD</td>
<td>EXIST</td>
<td></td>
<td></td>
<td>RAILROAD</td>
</tr>
<tr>
<td>BARRIERS</td>
<td>EXIST</td>
<td></td>
<td></td>
<td></td>
<td>BARRIERS</td>
<td>EXIST</td>
<td></td>
<td></td>
<td>BARRIERS</td>
</tr>
<tr>
<td>WATER EDGE</td>
<td>EXIST</td>
<td></td>
<td></td>
<td></td>
<td>WATER EDGE</td>
<td>EXIST</td>
<td></td>
<td></td>
<td>WATER EDGE</td>
</tr>
<tr>
<td>DRAINAGE Ditch</td>
<td>EXIST</td>
<td></td>
<td></td>
<td></td>
<td>DRAINAGE Ditch</td>
<td>EXIST</td>
<td></td>
<td></td>
<td>DRAINAGE Ditch</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SURFACE SYMBOLS</th>
<th>DESCRIPTION</th>
<th>SYMBOL</th>
<th>EXIST</th>
<th>PROP.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEWER SYMBOLS</td>
<td>EXIST</td>
<td></td>
<td></td>
<td></td>
<td>SEWER SYMBOLS</td>
</tr>
<tr>
<td>POWER SYMBOLS</td>
<td>EXIST</td>
<td></td>
<td></td>
<td></td>
<td>POWER SYMBOLS</td>
</tr>
<tr>
<td>COMMUNICATION SYMBOLS</td>
<td>EXIST</td>
<td></td>
<td></td>
<td></td>
<td>COMMUNICATION SYMBOLS</td>
</tr>
<tr>
<td>TRAFFIC SIGNAL INTERCHANGE AND LIGHTING SYMBOLS</td>
<td>EXIST</td>
<td></td>
<td></td>
<td></td>
<td>TRAFFIC SIGNAL INTERCHANGE AND LIGHTING SYMBOLS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MISCELLANEOUS SYMBOLS</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>MISCELLANEOUS SYMBOLS</td>
<td>DESCRIPTION</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TREE CLASS</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLASS 1</td>
<td>TREE 4 TO 6 INCHES</td>
</tr>
<tr>
<td>CLASS 2</td>
<td>TREE 6 TO 12 INCHES</td>
</tr>
<tr>
<td>CLASS 3</td>
<td>TREE 12 TO 24 INCHES</td>
</tr>
<tr>
<td>CLASS 4</td>
<td>TREE 24 TO 48 INCHES</td>
</tr>
<tr>
<td>CLASS 5</td>
<td>OVER 48 INCHES</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CLINICAL DRAWINGS</th>
<th>SHEET NO.</th>
<th>SHEET OF</th>
<th>DRAWN</th>
<th>DATE</th>
<th>PROJECT NAME</th>
<th>CHECKED</th>
<th>SCALE</th>
<th>ENGINEERING DIVISION MANAGER</th>
<th>MANAGER</th>
</tr>
</thead>
<tbody>
<tr>
<td>STREET INITIATIVE PKG 32</td>
<td>SY-1</td>
<td>PWK-00434-32</td>
<td>SEPT 2023</td>
<td>10/19/2023</td>
<td>10:45:44 AM</td>
<td>resparza</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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, POthalING AND AVOIDING ALL EXISTING UTILITIES.
CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

DEPARTMENT OF PUBLIC WORKS
CITY OF TACOMA

KEYMAP
STREET INITIATIVE PKG 32
VARIOUS LOCATIONS

PWW-00434-32
3

FIELD BOOKS DRAWING NAME
CONSTRUCTION
CHECKED
DATE
BY
FINAL
DESIGNED
DRAWN
DATE
PROJECT NAME
CHECKED
SCALE
ENGINEERING DIVISION MANAGER
SHEET NO.
SHEET OF

S. 12TH ST.
S. 14TH ST.
S. STATE ST.
S. FERRY ST.
S. SPRAGUE AVE.
DESTRUCTION NOTICE

1. ALL APPROACHES SHALL BE GRADED AND PLACED TO ENSURE POSITIVE DRAINAGE.
2. ADJUSTING STRUCTURES SUCH AS MANHOLES AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL UTILITIES SHOWN ARE FROM SUB-CONSULTANT SURVEY AND CITY OF TACOMA GIS INFORMATION AND MAY NOT BE FROM THE EDGE OF THE APPROACH TO A MINIMUM OF 2' BEHIND THE NEW EDGE OF PAVEMENT.

GENERAL NOTES:

1. ADJUST EXISTING MANHOLE OR CATCH BASIN TO SUITABLE REMOVAL & RESPONSIBLE FOR INSTALLATION OF NEW 3" DIA. SURFACE BRASS DISK (DISK AND LOCATION TO BE PROVIDED BY COT).  NEW DISK TO STANDARD DWG. SU-01. CONTRACTOR TO PROVIDE ANY REMOVE EX. SIGN

PROJECT ORIGIN:

1. REMOVE MANHOLE PER SPECIFICATION 2-16

ABANDON EXISTING PIPE PER SPECIFICATION 7-08

SALVAGE AND REINSTALL MAKERS MARK PER SU-40

REMOVE CURB AND GUTTER PER SPECIFICATION 2-15

REMOVE CATCH BASIN PER SPECIFICATION 2-16

REMOVE EXISTING PIPE PER SPECIFICATION 2-16 REMOVE & REPLACE JUNCTION BOX (TYP.)

REMOVE & REPLACE JUNCTION BOX

REMOVE EXISTING PIPE

REMOVE EXISTING VALVE TO SUIT

REPLACE AND INSTALL MARKERS MARK PER SU-40

REMOVE EXISTING PIPES PER SPECIFICATION 7-08

REMOVE EXISTING FENCING FROM THE EDGE OF THE APPROACH TO A MINIMUM OF 2' BEHIND THE NEW EDGE OF PAVEMENT.

GENERAL NOTES:

1. ALL APPROACHES SHALL BE GRADED AND PLACED TO ENSURE POSITIVE DRAINAGE.
2. ADJUSTING STRUCTURES SUCH AS MANHOLES AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL UTILITIES SHOWN ARE FROM SUB-CONSULTANT SURVEY AND CITY OF TACOMA GIS INFORMATION AND MAY NOT BE FROM THE EDGE OF THE APPROACH TO A MINIMUM OF 2' BEHIND THE NEW EDGE OF PAVEMENT.

UTILITY NOTE:

UTILITIES SHOWN FROM SUB-CONSULTANT SURVEY AND CITY OF TACOMA GIS INFORMATION AND MAY NOT ACCURATELY MATCH EXISTING UTILITIES. IF THE EXISTING UTILITIES ARE DIFFERENT FROM THE SHOWN UTILITIES, CALL THE PROJECT MANAGER AT 253-591-7560 FOR ASSISTANCE WITH LOCATING EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. ALL EXISTING UTILITIES SHALL BE CONSIDERED FOR HORIZONTAL AND VERTICA...
**DEMOLITION NOTES**

1. REMOVE EXISTING SURVEY MONUMENT. IN ACCORDANCE WITH WAC 332-120, CITY OF TACOMA (COT) SURVEY WILL SUBMIT A DEPARTMENT OF NATURAL RESOURCES (DNR) SURVEY MONUMENT. WHEN COMPLETE, COT MUST NOTIFY COT SURVEY WILL SUBMIT A DEPARTMENT OF NATURAL RESOURCES (DNR) SURVEY MONUMENT. WHEN COMPLETE, COT MUST NOTIFY

2. REMOVE CLASS EX PAVEMENT

3. REMOVE CLASS EX PAVEMENT

4. REMOVE & REPLACE JUNCTION BOX

5. REMOVE EXISTING PIPE

6. ADJUST EXISTING VALVE TO GRADE

7. ADJUST EXISTING MANHOLE OR CATCH BASIN TO GRADE

8. REMOVE AND REPLACE JUNCTION BOX & VALVE CHAMBERS PER SU-40 (GRAVES)

9. REMOVE EXISTING PIPE

10. ADJUST EXISTING VALVE TO GRADE

11. REMOVE EXISTING, NON-DAMAGED, REMOVED MONUMENT CASES TO COT FOR RE-USE.

12. PROVIDE INLET PROTECTION TO EXISTING CATCH BASIN

13. REMOVE EXISTING PIPE PER SPECIFICATION 2-14

14. REMOVE CLASS C8 PAVEMENT

15. ADJUST EXISTING CATCH BASIN FURNISH NEW FRAME & LOCATION TO BE PROVIDED BY COT). NEW DISK TO STA: 73+06.47

16. REMOVE MANHOLE PER SPECIFICATION 2-16.

17. REMOVE CLASS A4 PAVEMENT

18. ABANDON EXISTING PIPE PER SPECIFICATION 7-08

19. REMOVE EXISTING PIPE & REPLACE JUNCTION BOX

20. REMOVE CLASS C6 PAVEMENT

21. REMOVE EXISTING PIPE

22. REMOVE EXISTING PIPE

23. ADJUST EXISTING VALVE TO GRADE

24. PROFILE EXISTING PIPE PER SPECIFICATION 2-10

25. REMOVE Curb & Gutter PER SPECIFICATION 2-16

26. REMOVE CATCH BASIN PER SPECIFICATION 2-16

27. REMOVE PAVEMENT PER SPECIFICATION 2-14

28. REMOVE MANHOLE PER SPECIFICATION 2-16.

29. REMOVE CLASS C5 PAVEMENT

30. REMOVE EXISTING PIPE

31. REMOVE EXISTING PIPE

32. REMOVE EXISTING PIPE

33. REMOVE EXISTING FENCE

34. ADJUST EXISTING VALVE TO GRADE

35. ADJUST EXISTING MANHOLE OR CATCH BASIN TO GRADE

36. REMOVE EXISTING PIPE

37. REMOVE EXISTING PIPE

38. REMOVE CLASS EX PAVEMENT

39. REMOVE & REPLACE JUNCTION BOX

40. REMOVE & REPLACE JUNCTION BOX

41. REMOVE EXISTING PIPE

42. ADJUST EXISTING PIPE TO GRADE

43. REMOVE EXISTING PIPE

44. ADJUST EXISTING VALVE TO GRADE

45. REMOVE EXISTING PIPE

46. ADJUST EXISTING VALVE TO GRADE

47. REMOVE EXISTING PIPE

48. ADJUST EXISTING VALVE TO GRADE

49. REMOVE & REPLACE JUNCTION BOX

50. REMOVE & REPLACE JUNCTION BOX

51. ADJUST EXISTING VALVE TO GRADE

52. ADJUST EXISTING VALVE TO GRADE

53. REMOVE EXISTING PIPE

54. ADJUST EXISTING VALVE TO GRADE

55. REMOVE & REPLACE JUNCTION BOX

56. ADJUST EXISTING VALVE TO GRADE

57. ADJUST EXISTING VALVE TO GRADE

58. REMOVE EXISTING PIPE

59. ADJUST EXISTING VALVE TO GRADE

60. ADJUST EXISTING VALVE TO GRADE

GENERAL NOTES:

1. ALL APPROACHES SHALL BE GRADED AND PLACED TO ALLOW POSITIVE DRAINAGE.


3. WHEN REMOVING AN APPROACH THE LIMITS SHALL BE BEHIND THE NEW EDGE OF PAVEMENT.

4. REMOVE EXISTING SURVEY MONUMENT. IN ACCORDANCE WITH WAC 332-120, CITY OF TACOMA (COT) SURVEY WILL SUBMIT A DEPARTMENT OF NATURAL RESOURCES (DNR) SURVEY MONUMENT. WHEN COMPLETE, COT MUST NOTIFY COT SURVEY WILL SUBMIT A DEPARTMENT OF NATURAL RESOURCES (DNR) SURVEY MONUMENT. WHEN COMPLETE, COT MUST NOTIFY

UTILITY NOTE:

UTILITIES SHOWN ARE FROM SUB-CONSULTANT SURVEY AND CITY OF TACOMA GIS INFORMATION AND MAY NOT BE REPRESENTATIVE OF ACTUAL LOCATION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE MATERIALS AND METHODS TO RESEARCH AND VERIFY EXISTING UTILITY LOCATIONS INCORRECTLY LOCATED OR SEEN IN THE FIELD, AND LOCATIONS OF EXISTING UTILITIES. ALL SEVERANCE COSTS TO EXISTING UTILITIES WILL BE BILLED TO CONTRACTOR.

**SCALE IN FEET**

**DATE**

**DESIGNED**

**CHECKED**

**CONSTRUCTION CHECKED**

**BY**

**S. STATE ST. FROM S. 12TH ST. TO S. 15TH ST.**

**DEPARTMENT OF PUBLIC WORKS**

**DEMOlITION PLAN**

**SHEET NO.**

**PWK-00434-32**

**CALL BEFORE YOU DIG**

EXISTING UTILITIES AND EXCAVATIONS ARE APPROXIMATE LOCATIONS.

CUT & REMOVE AVAILABLE DATA, AND MAY BE INCOMPLETE.

CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING, POTHOLED AND AS-BUILT ALL EXISTING UTILITIES.

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

ENGINEERING DIVISION MANAGER

PROJECT MANAGER

DEVELOPED BY

REV PROP3 PKG32

S. MELROSE ST.

S. 15TH ST.

S. STATE ST.
DEMONSTRATION NOTES

1. REMOVE EXISTING SURVY MARKS FROM SURVEY MARKS SHOWN ON SHEET D-4. CITY OF TACOMA SURVEY MARKS WILL BE RETAINED. 

2. REMOVE EXISTING SURVY MARKS FROM SURVEY MARKS SHOWN ON SHEET D-4. CITY OF TACOMA SURVEY MARKS WILL BE RETAINED.

3. REMOVE EXISTING SURVY MARKS FROM SURVEY MARKS SHOWN ON SHEET D-4. CITY OF TACOMA SURVEY MARKS WILL BE RETAINED.

4. REMOVE EXISTING SURVY MARKS FROM SURVEY MARKS SHOWN ON SHEET D-4. CITY OF TACOMA SURVEY MARKS WILL BE RETAINED.

5. REMOVE EXISTING SURVY MARKS FROM SURVEY MARKS SHOWN ON SHEET D-4. CITY OF TACOMA SURVEY MARKS WILL BE RETAINED.

6. REMOVE EXISTING SURVY MARKS FROM SURVEY MARKS SHOWN ON SHEET D-4. CITY OF TACOMA SURVEY MARKS WILL BE RETAINED.

7. REMOVE EXISTING SURVY MARKS FROM SURVEY MARKS SHOWN ON SHEET D-4. CITY OF TACOMA SURVEY MARKS WILL BE RETAINED.

8. REMOVE EXISTING SURVY MARKS FROM SURVEY MARKS SHOWN ON SHEET D-4. CITY OF TACOMA SURVEY MARKS WILL BE RETAINED.

9. REMOVE EXISTING SURVY MARKS FROM SURVEY MARKS SHOWN ON SHEET D-4. CITY OF TACOMA SURVEY MARKS WILL BE RETAINED.

10. REMOVE EXISTING SURVY MARKS FROM SURVEY MARKS SHOWN ON SHEET D-4. CITY OF TACOMA SURVEY MARKS WILL BE RETAINED.

11. REMOVE EXISTING CURB AND GUTTER PER SPECIFICATION 2-15.

12. REMOVE CATCH BASIN PER SPECIFICATION 2-16.

13. REMOVE EXISTING PAVEMENT.

14. REMOVE & REPLACE PIPE/FRAME.

15. REMOVE CLEAR VIEW.

16. REMOVE CLEAR VIEW.

17. REMOVE CLEAR VIEW.

18. REMOVE CLEAR VIEW.

GENERAL NOTES:

1. ALL APPROACHES SHALL BE BENDER'S PLACED TO ENSURE POSITIVE DRAINAGE.

2. REMOVE EXISTING SURVY MARKS FROM SURVEY MARKS SHOWN ON SHEET D-4. CITY OF TACOMA SURVEY MARKS WILL BE RETAINED.

3. REMOVE EXISTING SURVY MARKS FROM SURVEY MARKS SHOWN ON SHEET D-4. CITY OF TACOMA SURVEY MARKS WILL BE RETAINED.

UTILITY NOTE:

UTILITIES LOCATED PER DATA FROM 311 CONSULTANT. SURVEY AND CITY OF TACOMA USE INFORMATION AND DATA SHOWN ON THIS SHEET IS FOR INFORMATIONAL USE ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR OR DESIGNER TO CONFIRM THE LOCATION OF ALL UTILITIES PRIOR TO BEGINNING WORK. THIS SHEET CONTAINS THE LOCATION OF EXISTING UTILITIES. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES PRIOR TO BEGINNING WORK.

SCALE: 1"=20'
DEMOlITION NOTES

2019
S. 12TH ST.
LOMIS
SORG
HILLENDAHL

REMOVE EXISTING SURVEY MONUMENT. IN ACCORDANCE WITH TACOMA MUNICIPAL CODE 10.24.070, CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL EXISTING UTILITIES. REMOVE EXISTING PIPE & VALVE CHAMBERS SHALL BE RELOCATED PER CODE 10.24.070, DETAIL SU-25 AND SU-37. REMOVE EXISTING FENCE AND MATERIALS SHOWN ON DRAWING SHALL BE RELOCATED AND UTILIZED WHERE APPROPRIATE OR DISPOSED OF ACCORDING TO INSTRUCTIONS GIVEN BY CONTRACTOR. REMOVE EXISTING MANHOLE OR CATCH BASIN TO GRADE PER SPECIFICATION 7-05. REMOVE & REPLACE JUNCTION BOX TO COT FOR RE-USE.

ADJUST EXISTING PIPE TO GRADE PER SPECIFICATION 2-16. REMOVE EXISTING PIPE & VALVE CHAMBERS SHALL BE RELOCATED PER C.O.T. STANDARD DETAIL SU-25 AND SU-37. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING, MARKING, AND CLEARING ANY EXISTING UTILITIES VIA THE TACOMA CALL BEFORE YOU DIG PROCESS. CALL TWO BUSINESS DAYS BEFORE YOU DIG AT 206-238-4242.

TO BE REMOVED & DISPOSED OF APPROPRIATELY.

TO BE RELOCATED BY OTHERS.

TO BE INCLUDED IN PAYMENT.

SUBMIT COPY OF APPLICATION FOR PERMIT TO REMOVE OR DESTROY A CONCRETE LANDING TO COT FOR PAYMENT.

TO BE ADJUSTED BY OTHERS.

PER SPECIFICATION 8-01 UNTIL REMOVAL OR END OF ASSOCIATED WORK.

TO BE ADJUSTED BY CONTRACTOR WHEN TO PROCEED WITH REMOVAL OF ASSOCIATED WORK.

JORDAN DOMBROWSKI & ASSOCIATES

SALVAGE AND REINSTALL MAKERS MARK PER SU-40

TO BE ADJUSTED BY OTHERS.

MATCH LINE SHADE TO GRADE PER SPECIFICATION 7-05.

REMOVE EXISTING FENCE & SIGNIFICANT MARKS PER SU-40

REMOVE EXISTING SURVEY MONUMENT AND MATERIALS SHOWN ON DRAWING SHALL BE RELOCATED AND UTILIZED WHERE APPROPRIATE OR DISPOSED OF ACCORDING TO INSTRUCTIONS GIVEN BY CONTRACTOR.

ADJUST EXISTING MANHOLE OR CATCH BASIN TO GRADE PER SPECIFICATION 7-05.

REMOVE EXISTING MANHOLE OR CATCH BASIN TO GRADE PER SPECIFICATION 1-14.

QUALITY CHECKED: PWK-00434-32 PKG-32-D.DWG

REPLACE MANHOLE OR CATCH BASIN TO GRADE PER SPECIFICATION 7-05.

REPLACE MANHOLE OR CATCH BASIN TO GRADE PER SPECIFICATION 2-16.

REPLACE MANHOLE OR CATCH BASIN TO GRADE PER SPECIFICATION 1-14.

REPLACE EXISTING PIPE & VALVE CHAMBERS TO COT FOR PAYMENT.

REPLACE EXISTING PIPE & VALVE CHAMBERS TO COT FOR PAYMENT.

REPLACE EXISTING PIPE & VALVE CHAMBERS TO COT FOR PAYMENT.

REPLACE EXISTING PIPE & VALVE CHAMBERS TO COT FOR PAYMENT.

REPLACE EXISTING PIPE & VALVE CHAMBERS TO COT FOR PAYMENT.

REPLACE EXISTING PIPE & VALVE CHAMBERS TO COT FOR PAYMENT.
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.
CALL TWO BUSINESS DAYS BEFORE YOU DIG
(1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

ROAD SECTION DETAILS
STREET INITIATIVE PKG 32
VARIOUS LOCATIONS

PERMEABLE ASPHALT ROADWAY
WIDTH SHALL MATCH DRIVEWAY WING WIDTH - CONCRETE TRANSITION

Cement Concrete Traffic Curb Per City of Tacoma Standard Plan No. SU 03

Cement Concrete Traffic Curb Per City of Tacoma Standard Plan No. SU 03

Curb and Gutter to Type 'D' Mountable Curb Transition Detail

Curb and Gutter to Asphalt Wedge Curb Transition Detail

DEPARTMENT OF PUBLIC WORKS
CITY OF TACOMA

PWK-00434-32
STREET INITIATIVE PKG 32
VARIOUS LOCATIONS

09
10
POTHOLE EXISTING UTILITY, CONTRACTOR TO FIELD VERIFY.

UTILITY NOTE:
Utilities shown are from sub-consultant survey and city of Tacoma GIS information and may not be representative of actual location. It is the Contractor's responsibility to verify all utilities. The Contractor is responsible for recording and potholing the horizontal and vertical location of all existing utilities, and for recording all potholing and utility locations. A minimum of 2 inches of crushed surfacing shall be placed over all potholing. Potholing existing utility, Contractor to field certify depth.

GENERAL NOTES:
1. ALL APPROACHES SHALL BE GRADED AND PLACED TO ENSURE POSITIVE DRAINAGE.
2. THE LIMITS SHALL BE FROM THE EDGE OF THE APPROACH TO A MINIMUM OF 2' BEHIND THE NEW EDGE OF PAVEMENT.
3. REFER TO SHEETS 25 - 31 FOR ADA DRAWING DETAILS.
4. REFER TO SHEETS FOR PROFILE GUTTER GRADES.
5. REFER TO SHEETS 25 - 31 FOR S. STATE ST.
6. UTILITIES SHOWN ARE FROM SUB-CONSULTANT SURVEY AND CITY OF TACOMA GIS INFORMATION AND MAY NOT BE REPRESENTATIVE OF ACTUAL LOCATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL UTILITIES. THE CONTRACTOR IS RESPONSIBLE FOR RECORDING AND POTHOLING THE HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES.
7. POTHOLE EXISTING UTILITY, CONTRACTOR TO FIELD VERIFY DEPTH.

CONSTRUCTION NOTES:
1. CONSTRUCT BRASS POURED MONUMENT PER CITY OF TACOMA STANDARD PLAN SU-10 AND SU-30.
2. CONSTRUCT CEMENT CONCRETE CURB RAMP PER CITY OF TACOMA STANDARD PLAN SU-05 SERIES AND PER THE DETAILS ON SHEETS 26-33.
3. CONSTRUCT HMA PAVEMENT (SEE ROAD CROSS SECTION) EX. PAVERS.
4. PLACE 2 INCH HMA CL 1 OVER 2" CSTC.
5. PLACE 2 INCH PG-58H-22 OVERLAY OVER S. STATE ST.
6. MATCH LINE STA. 64+00 65+00 66+00 67+00.
7. PLACE 2 INCH HMA PAVEMENT.
8. FOR S. 14TH ST. CONSTRUCTION SEE SHEET (S) C-4.
9. FOR S. 14TH ST. CONSTRUCTION.
10. CONSTRUCT CEMENT CONCRETE DRIVEWAY ENTRANCE TYPE 1 PER CITY OF TACOMA STANDARD PLAN SU-07. REFER TO DRIVEWAY PLANS.
11. CONSTRUCT DRIVEWAY ENTRANCE TYPE 2 PER COT STD PLAN SU-40.
12. CONSTRUCT BASE COURSE.
13. PLACE 2 INCH HMA PAVEMENT, REFER TO DRIVEWAY PLANS.
14. CALL BEFORE YOU DIG.
15. CALL TWO BUSINESS DAYS BEFORE YOU DIG.
16. CHECKED DRAWN & DESIGNED.
17. CHECKED DRAWN.
18. DRAWN ONLY PER BEST AVAILABLE INFO, AND MAY BE INCOMPLETE.
19. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING, POTHOILING AND AVOIDING ALL EXISTING UTILITIES.
20. FINAL DATE.
21. SCALE IN FEET.
22. RESPARZA.
CONSTRUCTION NOTES

1. PROVIDE INLET PROTECTION TO PROPOSED CATCH BASIN
   PER SPECIFICATION 8-01 UNTIL END OF CONSTRUCTION
2. PROVIDE MEETLINE PROTECTED TO PROPOSED BASE COURSE
3. TO BE ADJUSTED BY OTHERS
4. TO BE REPLACED BY OTHERS

ADJUST INLET PROTECTION TO PROPOSED CATCH BASIN AND PROVIDE MEETLINE PROTECTED TO PROPOSED BASE COURSE

GENERAL NOTES:
1. ALL APPROACHES SHALL BE GRADED AND PLACED TO ENSURE POSITIVE DRAINAGE.
2. WHEN REMOVING AN APPROACH THE LIMITS SHALL BE FROM THE EDGE OF THE APPROACH TO A MINIMUM OF 2' BEHIND THE NEW EDGE OF PAVEMENT.
3. REFER TO SHEETS 17 - 23 FOR STORM DRAINAGE & SANITARY SEWER CONSTRUCTION NOTES & DETAILS. REFER SAME SHEETS FOR PROFILE GUTTER GRADES.
4. REFER TO SHEETS 25 - 31 FOR ADA DRAWING DETAILS.

UTILITY NOTE:
UTILITIES SHOWN ARE FROM SUB-CONSULTANT SURVEY AND CITY OF TACOMA GIS INFORMATION AND MAY NOT BE REPRESENTATIVE OF ACTUAL LOCATION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY EXISTING UTILITIES IN THE SUB-CONSULTANT SURVEY SHEETS AND CITY OF TACOMA GIS INFORMATION SHEETS. ADDITIONAL UTILITIES Locations shall be incidental to the associated work.

CALL BEFORE YOU DIG
CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

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 ASSOCIATED WORK.

SCALE IN FOOT
DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION PLAN
STREET INITIATIVE PKG 32
S. STATE ST. FROM S. 12TH ST. TO S. 15TH ST.
CONSTRUCTION NOTES

1. PROVIDE INLET PROTECTION TO PROPOSED CATCH BASIN.
2. PROVIDE INLET PROTECTION TO EXISTING VALVE.
3. TO BE ADJUSTED BY OTHERS
4. TO BE RELOCATED BY OTHERS
5. ADJUST EXISTING VALVE PER CITY OF TACOMA STANDARD PLAN SU-07. REFER TO DRIVEWAY PLANS.
6. CONSTRUCT CEMENT CONCRETE CURB RAMP PER CITY OF TACOMA STANDARD PLAN SU-37.
7. CONSTRUCT CEMENT CONCRETE SIDEWALK PER CITY OF TACOMA STANDARD PLAN SU-07. REFER TO DRIVEWAY PLANS.
8. CONSTRUCT 8" CEMENT CONCRETE PAVEMENT OVER 2" CSTC BASE COURSE.
9. GRADE FOR POSITIVE DRAINAGE AND PLACE 2 INCH HMA OVERLAY.
10. GRADE FOR POSITIVE DRAINAGE AND PLACE 2 INCH PG-58H-22 OVER 2 INCH CRUSHED SURFACING BASE COURSE.

GENERAL NOTES:
1. ALL APPROACHES SHALL BE GRADED AND PLACED TO ENSURE POSITIVE DRAINAGE.
2. WHEN REMOVING AN APPROACH THE LIMITS SHALL BE BEHIND THE NEW EDGE OF PAVEMENT.
3. REFER TO SHEETS 17 - 23 FOR STORM DRAINAGE & SANITARY SEWER CONSTRUCTION NOTES & DETAILS.

UTILITY NOTE:
UTILITIES SHOWN ARE FROM SUB-CONSULTANT SURVEY REPRESENTATIVE OF ACTUAL LOCATION. 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.

SCALE: 1" = 5' V

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, POOTHOLING AND VERIFYING ALL EXISTING UTILITIES.
CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

DATE: OCT 2023
SCALE: 1" = 20'
GENERAL NOTES:

1. ALL APPROACHES SHALL BE GRADED AND PLACED TO ENSURE POSITIVE DRAINAGE.
2. WHEN REMOVING AN APPROACH THE LIMITS SHALL BE BEHIND THE NEW EDGE OF PAVEMENT.
3. REFER TO SHEETS 17 - 23 FOR STORM DRAINAGE & SANITARY SEWER CONSTRUCTION NOTES & DETAILS.
4. REFER TO SHEETS 25 - 31 FOR ADA DRAWING DETAILS.

UTILITY NOTE:

UTILITIES SHOWN ARE FROM SUB-CONSULTANT SURVEY REPRESENTATIVE OF ACTUAL LOCATION. 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.

POSSIBLE EXISTING UTILITY, CONTRACTOR TO FIELD VERIFY DEPTH.

GENERAL NOTES:

1. ALL APPROACHES SHALL BE GRADED AND PLACED TO ENSURE POSITIVE DRAINAGE.
2. WHEN REMOVING AN APPROACH THE LIMITS SHALL BE BEHIND THE NEW EDGE OF PAVEMENT.
3. REFER TO SHEETS 17 - 23 FOR STORM DRAINAGE & SANITARY SEWER CONSTRUCTION NOTES & DETAILS.
4. REFER TO SHEETS 25 - 31 FOR ADA DRAWING DETAILS.

UTILITY NOTE:

UTILITIES SHOWN ARE FROM SUB-CONSULTANT SURVEY REPRESENTATIVE OF ACTUAL LOCATION. 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.

POSSIBLE EXISTING UTILITY, CONTRACTOR TO FIELD VERIFY DEPTH.

CALL BEFORE YOU DIG

CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

POSSIBLE EXISTING UTILITY, CONTRACTOR TO FIELD VERIFY DEPTH.
NOTES

SIDE SEWER NOTES

1. PROVIDE INLET PROTECTION TO PROPOSED CATCH BASIN.
2. PER SPECIFICATION 8-01 UNTIL END OF CONSTRUCTION
3. ADJUST 48" MANHOLE TO GRADE PER SPECIFICATION 7-05.
4. CONSTRUCT TYPE 1 CATCH BASIN PER WSDOT STD PLAN.
5. CONNECT DISSIMILAR PIPE (NOT USED)
6. RECONNECT EXISTING SEWER PIPE TO NEW STRUCTURE.
7. PLUG AND ABANDON EXISTING PIPE.
8. SIDE SEWER NOTES:
   a. THE STATIONING PROVIDED IN THE SIDE SEWER TABLE IS ESTIMATED BASED ON THE VIDEO INSPECTION OF THE MAIN.
   b. TO 2' BACK OF NEW SIDEWALK WHERE SIDEWALK IS BEING REPLACED; OR
   c. TO 2' BACK OF PROJECTED SIDEWALK WHERE NO REPLACEMENT, SUCH AS CURB AND GUTTER, DRIVEWAYS, OR MATURE LANDSCAPING, ELIMINATE THE SIDE SEWER.

SIDE SEWER TABLE

<table>
<thead>
<tr>
<th>NAME</th>
<th>ADDRESS</th>
<th>STATION</th>
<th>DIRECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>S. 12TH ST.</td>
<td>60+33.45</td>
<td>61+00</td>
<td>LEFT</td>
</tr>
<tr>
<td>S. STATE ST.</td>
<td>60+75.00, 14.2'</td>
<td>60+80.79, 6.1'</td>
<td>RT</td>
</tr>
<tr>
<td>S. 15TH ST.</td>
<td>60+80.79, 13.6'</td>
<td>60+95.00, 13.6'</td>
<td>LT</td>
</tr>
</tbody>
</table>

SCALE IN FEET

STORM & SANITARY SEWER PLAN

DEPARTMENT OF PUBLIC WORKS

CITY OF TACOMA

STORM & WASTEWATER SEWER PLAN

S. STATE S.T FROM S. 12TH ST. TO S. 15TH ST.

NOTES

CALL BEFORE YOU DIG

EXISTING UTILITIES AND ULTIMATE ABUTMENT STREET INFILL PIPE IS ONLY PARTLY AVAILABLE ON FILE, AND MAY BE INCOMPLETE. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING POTENTIAL HAMMER AND AVOID ALL EXISTING UTILITIES. CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

STORM & SANITARY SEWER PLAN

SHEET NO.

P:\Design\Projects\CIVIL 3D\PROP3-PKG32\Production Drawings\Phase1\PKG32-SS.dwg, 10/19/2023 10:50:51 AM, resparza
**NOTES**

1. PROVIDE INLET PROTECTION TO PROPOSED CATCH BASIN PER SPECIFICATION 8-01 UNTIL END OF CONSTRUCTION.

2. ADJUST 48" MANHOLE TO GRADE PER SPECIFICATION 7-05. FURNISH FRAME AND NEW COVER.

3. CONSTRUCT MANHOLE PER WSDOT STD PLAN, SEE PLANS FOR SIZE.

4. ADJUST CATCH BASIN TO GRADE. REPLACE CONCRETE RISER RING AND GRATE PER SPECIFICATION 7-05.

5. CONSTRUCT TYPE 1 CATCH BASIN PER WSDOT STD PLAN.

6. CONNECT EXISTING SEWER PIPE TO NEW STRUCTURE.

7. CONNECT NEW SEWER PIPE TO EXISTING STRUCTURE.

8. PLUG AND ABANDON EXISTING PIPE.

9. CONSTRUCT 60" MANHOLE PER WSDOT STD PLAN.

10. CONSTRUCT 96" MANHOLE PER WSDOT STD PLAN.

11. RECONNECT SIDE SEWER TO NEW MAIN PER LOGN. SIDE SEWER NOTES:

   1. THE STATIONING PROVIDED IN THE SIDE SEWER TABLE IS ESTIMATED BASED ON THE VIDEO INSPECTION OF THE MAIN.

   2. IN PAVED STREETS WHERE A CLEANOUT IS IDENTIFIED TO BE INSTALLED, EXTEND THE REPLACEMENT OF THE SIDE SEWER PER THE FOLLOWING:

   a. TO 2' FRONT OF EXISTING SIDEWALK WHERE A SIDEWALK IS NOT BEING REPLACED; OR

   b. TO 2' BACK OF NEW SIDEWALK WHERE SIDEWALK IS BEING REPLACED; OR

   c. TO 2' BACK OF PROJECTED SIDEWALK WHERE NO SIDEWALK CURRENTLY EXISTS; OR

   d. AS DIRECTED BY THE ENGINEER. IF THE CLEANOUT LOCATION INTERFERES WITH EXISTING IMPROVEMENTS NOT IDENTIFIED FOR REPLACEMENT, SUCH AS CURB AND GUTTER, DRIVEWAYS, OR MATURE LANDSCAPING, ELIMINATE THE CLEANOUT AND REPLACE SIDE SEWER TO THE EDGE OF PAVEMENT OR GRAVEL RESTORATION.

**SCALE:** 1" = 20' H

**DATE:** SEPT 2023

**DESIGN:** DEPARTMENT OF PUBLIC WORKS

**CALL BEFORE YOU DIG**

EXISTING UTILITIES AND CHANGES TO APPROACH STREET INITIATIVE PKG 32 ONLY PER BEST AVAILABLE INFO, AND MAY BE INCOMPLETE. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING POTENTIAL AND AVOIDING ALL EXISTING UTILITIES.

CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

**DEPARTMENT OF PUBLIC WORKS**

**STORM & SANITARY SEWER PLAN**

**STREET INITIATIVE PKG 32**

**S. 14TH ST. FROM S. STATE ST. TO S. SPRAGUE AVE.**

**DRAWN BY:**

**CHECKED BY:**

**DESIGNED BY:**

**DATE:** 10/19/2023

**FOR RESERVOIR PROJECT 3-PKG32**

**SCALE IN FEET**
STORM & WASTEWATER SEWER NOTES

1. PROVIDE INLET PROTECTION TO PROPOSED CATCH BASIN
   PER SPECIFICATION 8-01 UNTIL END OF CONSTRUCTION

2. ADJUST 48" MANHOLE TO GRADE PER SPECIFICATION 7-05.
   FURNISH FRAME AND NEW COVER.

3. CONSTRUCT MANHOLE PER WSDOT STD PLAN, SEE PLANS
   ADJUST CATCH BASIN TO GRADE. REPLACE CONCRETE
   RISER RING AND GRATE PER SPECIFICATION 7-05

4. CONSTRUCT TYPE 1 CATCH BASIN PER WSDOT STD PLAN
   CONNECT NEW SEWER PIPE TO EXISTING STRUCTURE

5. CONNECT NEW SEWER PIPE TO EXISTING STRUCTURE
   NOT USED FOR S. 14TH ST.

6. RECONNECT EXISTING SEWER PIPE TO NEW STRUCTURE
   PLUG AND ABANDON EXISTING PIPE

7. CONNECT DISSIMILAR PIPE
   RECONNECT SIDE SEWER TO NEW MAIN PER SPECIFICATION 7-18.

8. MATCH LINE STA. 89+00
   IF THE CLEANOUT LOCATION INTERFERES WITH
   EXISTING IMPROVEMENTS NOT IDENTIFIED FOR REPLACEMENT, SUCH AS CURB AND GUTTER,
   DRIVEWAYS, OR MATURE LANDSCAPING, ELIMINATE THE SIDE SEWER TABLE
   SIDE SEWER NOTES:

   1. THE STATIONING PROVIDED IN THE SIDE SEWER TABLE IS
      ESTIMATED BASED ON THE VIDEO INSPECTION OF THE MAIN.
      THE LOCATION OF THE SIDE SEWER IS UNKNOWN PAST THE
      CONNECTION AT THE EXISTING MAIN.

   2. TO 2' FRONT OF EXISTING SIDEWALK WHERE A SIDEWALK IS NOT BEING REPLACED; OR
   3. TO 2' BACK OF NEW SIDEWALK WHERE SIDEWALK IS BEING REPLACED; OR
   4. TO 2' BACK OF PROJECTED SIDEWALK WHERE NO SIDEWALK CURRENTLY EXISTS; OR
      AS DIRECTED BY THE ENGINEER.

   IF THE CLEANOUT LOCATION INTERFERES WITH EXISTING IMPROVEMENTS NOT IDENTIFIED FOR REPLACEMENT, SUCH AS CURB AND GUTTER, DRIVEWAYS, OR MATURE LANDSCAPING, ELIMINATE THE SIDE SEWER TABLE

SIDE SEWER TABLE

<table>
<thead>
<tr>
<th>NAME</th>
<th>ADDRESS</th>
<th>STATION</th>
<th>DIRECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>KIPELIDIS &amp; TOOMATA</td>
<td>1238 S. FERRY ST.</td>
<td>90+53</td>
<td>RIGHT</td>
</tr>
<tr>
<td>BARETICH</td>
<td>1243 S. FERRY ST.</td>
<td>90+55</td>
<td>LEFT</td>
</tr>
<tr>
<td>PHAN &amp; PHAM</td>
<td>1231 S. FERRY ST.</td>
<td>89+67</td>
<td>LEFT</td>
</tr>
<tr>
<td>PINE REAL ESTATE LLC</td>
<td>1235 S. FERRY ST.</td>
<td>90+77</td>
<td>LEFT</td>
</tr>
<tr>
<td>EDWARDS</td>
<td>1232 S. FERRY ST.</td>
<td>89+55</td>
<td>LEFT</td>
</tr>
<tr>
<td>BLAKELY</td>
<td>1234 S. FERRY ST.</td>
<td>90+90</td>
<td>RIGHT</td>
</tr>
<tr>
<td>SORGENFREI</td>
<td>1225 S. FERRY ST.</td>
<td>89+24</td>
<td>LEFT</td>
</tr>
<tr>
<td>SORENSEN</td>
<td>1224 S. FERRY ST.</td>
<td>89+25</td>
<td>LEFT</td>
</tr>
<tr>
<td>PHAN &amp; PHAM</td>
<td>1231 S. FERRY ST.</td>
<td>89+67</td>
<td>LEFT</td>
</tr>
<tr>
<td>KIPELIDIS &amp; TOOMATA</td>
<td>1238 S. FERRY ST.</td>
<td>90+53</td>
<td>RIGHT</td>
</tr>
</tbody>
</table>

CALL BEFORE YOU DIG
EXISTING UTILITIES SHOWN ARE APPROXIMATE STREET INITIATIVE PKG 32 ONLY. USE AVAILABLE UTILITIES AND MAY BE INACCURATE. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING POTENTIAL AND AVOIDING ALL EXISTING UTILITIES.

DEPARTMENT OF PUBLIC WORKS
STORM & SANITARY SEWER PLAN
STREET INITIATIVE PKG 32
S. FERRY ST. FROM S. 12TH ST. TO S. 14TH ST.
NEW ADA RAMP DETAIL
S. 12TH ST & S. STATE ST
SCALE 1" = 5'
NE CORNER

STA: 60+23.84
362.39 (GG)
362.92 (TBC)
-2.15%

STA: 59+75.92
362.87 (TBC)
7'

NEW PEDESTRIAN CURB

SCALE: 1" = 5'
NE CORNER

NEW ADA RAMP DETAIL
S. 12TH ST & S. STATE ST
SCALE 1" = 5'
SE CORNER

STA: 59+65.37
362.29 (GG)
362.59
7'

NEW PEDESTRIAN CURB

SCALE: 1" = 5'
SW CORNER

NEW ADA RAMP DETAIL
S. 12TH ST & S. STATE ST
SCALE 1" = 5'
NW CORNER

STA: 59+50.50
362.35 (GG)
362.45 (TBC)
-2.15%

362.59

NEW PEDESTRIAN CURB

SCALE: 1" = 20'

1) CONTRACTOR SURVEY
CHOOSES TO STAKE PROPOSED
CURB RAMP

2) CONTRACTOR SHALL NOT
DEViate FROM DESIGN.

3) BY CONVENTION SLOPE
ARROWS POINT DOWNHILL.
NEW ADA RAMP DETAIL
S. 11TH ST & S. FERRY ST
SCALE: 1" = 5'  SE CORNER

ABBR:  CC = CENTERLINE
       CP = CURB POST
       CPCH = CURB POST CHAINAGE
       CR = CURB RIM
       G = GUTTER
       GL = GUTTER Lining
       GQ = GUTTER QUAD
       HD =HEAD DRAIN
       H2O = Hydrant
       LR = LTD RUNNER
       ME = MEDIAN
       PR = PILLAR
       RP = RAIL POST
       RPCH = RAIL POST CHAINAGE
       RQ = RAIL QUAD
       RTR = RAMP TRAPPIN
       SC = STREET CURB
       SBC = SUPPLEMENTAL BRIDGE CURB
       SD = SWALE DRAIN
       SW = SWALE
       TC = T-CURB
       TSB = TIME STUD BOARD
       TUN = TUNNEL
       TX = T-UNDER X HOLE
       W = WALKWAY
       X = X-UNDER HOLE
       Y = Y-UNDER HOLE
       Z = Z-UNDER HOLE

GENERAL NOTES:
1) CONTRACTOR SURVEY CHAINS TO STAKE PROPOSED CURB RAMPS
2) CONTRACTOR SHALL NOT DEVIATE FROM DESIGN
3) BY CONVENTION SLOPE ARROWS POINT DOWNHILL.

NEW ADA RAMP DETAIL
S. 14TH ST. & S. STATE ST.
SCALE: 1" = 5'
CALL BEFORE YOU DIG

EXISTING LIFTS AND LOCATIONS ARE APPROXIMATE LOCATIONS
ONLY PREDICTED AVAILABLE DATA AND MAY BE INACCURATE.
CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING
POTHOLING AND AVOIDING ALL EXISTING UTILITIES.
CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

MATCH LINE STA. 69+00
SEE SHT. CH-1 OF CH-5

MATCH LINE STA. 70+00
SEE SHT. CH-5 FOR GENERAL NOTES RELATING TO CHANNELIZATION AND SIGNING

CHANNELIZATION NOTES

4" WHITE LANE LINE, THERMOPLASTIC, PER STND. PLAN CH-03A
6" WHITE BIKE LANE LINE, THERMOPLASTIC, PER STND. PLAN CH-03B
8" WHITE GORE LINE, THERMOPLASTIC, PER COT STND. PLAN CH-03A
DOUBLE YELLOW CENTER LINE, THERMOPLASTIC, PER COT STND. PLAN CH-03A & CH-09
YELLOW TWO WAY LEFT TURN LINE (TWLTL), THERMOPLASTIC, PER COT STND. PLAN CH-03A & CH-09
WHITE SHARROW, THERMOPLASTIC, PER COT STND. PLAN CH-09

SIGNING NOTES

SEE COT STANDARD PLAN SU-34

TYPE DESCRIPTION SIZE PROJ.
D3-1 STREET NAME 7
OM3 (L) OBJECT MARKER (LEFT) 1
R1-1 STOP 30" X 30" 4
OM4-1 END OF ROAD MARKER 24" X 24" 4
R7-102 NO PARKING ANY TIME 12" X 18" 3
W1-7 DOUBLE ARROW 48" X 24" 1
R4-7 KEEP RIGHT 24" X 30" 1
CUSTOM SHARED LANE SEE DETAIL 5

LEGEND

EXISTING SIGN MOUNTED ON POST
EXISTING SIGN MOUNTED ON POLE
REMOVE AND SALVAGE POST AND SIGN
INSTALL NEW SIGN AND POST
SUBMIT STREET NAME SIGN
PREVIOUS & SALVAGE STREET NAME SIGN
NEW STREET NAME BOARD

S. STATE ST. FROM S. 12TH ST. TO S. 15TH ST.
S. 14TH ST.

SEE SHEET (S) CH-1, CH-2

CHANNELIZATION NOTES

- 4" WHITE LANE LINE, THERMOPLASTIC, PER STND. PLAN CH-03A
- 6" WHITE BIKE LANE LINE, THERMOPLASTIC, PER STND. PLAN CH-03B
- 6" WHITE BIKE LANE SKIP LINE, THERMOPLASTIC, PER STND. PLAN CH-03B
- 8" WHITE GORE LINE, THERMOPLASTIC, PER COT STND. PLAN CH-03A
- DOUBLE YELLOW CENTER LINE, THERMOPLASTIC, PER COT STND. PLAN CH-03A & CH-09
- YELLOW TWO WAY LEFT TURN LINE (TWLTL), THERMOPLASTIC, PER COT STND. PLAN CH-03A & CH-09
- WHITE SHARROW, THERMOPLASTIC, PER COT STND.
- 4" WHITE EDGE LINE, THERMOPLASTIC, PER COT STND. PLAN CH-03B

SIGNING NOTES

- SEE COT STANDARD PLAN SU-34

<table>
<thead>
<tr>
<th>TYPE</th>
<th>DESCRIPTION</th>
<th>SIZE</th>
<th>PROJ. QTY.</th>
</tr>
</thead>
<tbody>
<tr>
<td>D3-1</td>
<td>STREET NAME</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>OM3</td>
<td>OBJECT MARKER (LEFT)</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>R1-1</td>
<td>STOP</td>
<td>30&quot; X 30&quot;</td>
<td>4</td>
</tr>
<tr>
<td>OM4-1</td>
<td>END OF ROAD MARKER</td>
<td>24&quot; X 24&quot;</td>
<td>4</td>
</tr>
<tr>
<td>R7-102</td>
<td>NO PARKING ANY TIME</td>
<td>12&quot; X 18&quot;</td>
<td>3</td>
</tr>
<tr>
<td>W1-7</td>
<td>DOUBLE ARROW</td>
<td>48&quot; X 24&quot;</td>
<td>1</td>
</tr>
<tr>
<td>R4-7</td>
<td>KEEP RIGHT</td>
<td>24&quot; X 30&quot;</td>
<td>1</td>
</tr>
</tbody>
</table>

NOTES

- REMOVE EX. SIGNS, SALVAGE AND RETURN EX. SIGNS TO CITY.
- INSTALL NEW SIGNS ON NEW POST S 14TH ST (FACING NORTH & SOUTH)
- S SPRAGUE AVE 2000 (FACING EAST)
- S SPRAGUE AVE 1800 (FACING WEST)

LEGEND

- EXISTING SIGN MOUNTED ON POST
- EXISTING SIGN MOUNTED ON POLE
- REMOVE AND SALVAGE POST AND SIGN
- INSTALL NEW SIGN AND POST
- EXISTING STREET NAME SIGN (REMOVE)
- NEW STREET NAME SIGN (INSTALL)

CALL BEFORE YOU DIG

EXISTING UTILITIES ARE SHOWN IN APPROXIMATE LOCATIONS ONLY. THE PRECISE LOCATION AND LOCATION OF EXISTING UTILITIES IS UNKNOWN. THE CONTRACTOR SHALL BE RESPECTIBLE FOR LOCATING EXISTING UTILITIES. CALL TWO BUSINESS DAYS 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 NOTIFIED AT LEAST THREE (3) BUSINESS DAYS PRIOR TO STARTING ANY STRIPING WORK.

2. TEMPORARY TRAFFIC CONTROL SHALL CONFORM TO THE MOST RECENT EDITION OF THE CITY OF TACOMA TRAFFIC ENGINEERING SECTION REQUIREMENTS.

3. ALL SIGNS SHALL CONFORM TO THE MUTCD WITH SPECIFICATIONS. ITEMS NOT COVERED UNDER THE CITY SPECIFICATIONS SHALL CONFORM TO THE WSDOT/APWA STANDARD SPECIFICATIONS AND THE MOST RECENT EDITION OF THE MUTCD. SIGN LOCATION, OFFSET AND FIELD INSTALLATION OF SIGNS WITHIN THE LRPA CHANNELIZATION PLAN SHALL BE CONFIRMED AT LEAST THREE (3) BUSINESS DAYS PRIOR TO INSTALLATION. INSTALLATION OF THE PERMANENT PAVEMENT MARKINGS SECTION SHALL BE POSTED ON THE CONTRACTOR'S BRIEF.

4. THE CONTRACTOR SHALL SUBMIT ALL SIGN NOTIFICATIONS AND DRAWINGS FOR APPROVAL PRIOR TO FABRICATION.

5. ANY TRAFFIC SIGNS, INCLUDING STREET NAME SIGNS, WHICH ARE ACCURATE AND IN PROPER LOCATION OR ABSENCE SIGNAGE MAY BE REGRETTED PRIOR TO INSTALLATION. leurs TO OBSCURE ERRONEOUS MARKINGS IS NOT AN GENERAL INFORMATION.

6. GENERALLY, RAISED PAVEMENT MARKERS (RPMS) SHALL BE INSTALLED IN CONJUNCTION WITH STRIPING, MARKINGS AND IN ACCORDANCE WITH CITY OF TACOMA STANDARD PLANS, SPECIFICATIONS AND PREFERENCES. THE CONTRACTOR SHALL BE NOTIFIED OF THE LOCATION AND PLACEMENT OF THE PAVEMENT MARKINGS PRIOR TO INSTALLATION. THE CONTRACTOR SHALL FOLLOW ALL DIMENSIONS, DETAILS AND STANDARDS DURING INSTALLATION. THE CONTRACTOR SHALL FOLLOW ALL SIGN DRAWINGS AND BASE PLANS. THE CONTRACTOR SHALL FOLLOW ALL SIGN DRAWINGS AND BASE PLANS. THE CONTRACTOR SHALL FOLLOW ALL SIGN DRAWINGS AND BASE PLANS.

7. THE CONTRACTOR SHALL ENSURE THAT NO TIME A TRAFFIC SIGN IS INSTALLED IN SUCH A MANNER AS TO BE REDUCED TO BURDEN ON THE TRAFFIC FLOW. MARKINGS UNLESS DIRECTED OTHERWISE. THE ROADWAY. TEMPORARY PAVEMENT MARKINGS CONTROLLING TRAFFIC AS INTENDED BY THE PERMANENT CHANNELIZATION PLANS MAY BE PERMISSIBLE IN THE BLOCKED BY TREES OR VEGETATION, EITHER EXISTING OR PENDING. ALL SIGN LOCATIONS SHALL NOT INTERFERE WITH OTHER SIGNS/TRAFFIC CONTROL DEVICES. USE OF NONINVASIVE REMOVAL METHODS SUCH AS HYDRO-BLASTING OR OTHER APPROVED NONINVASIVE METHOD. ALL REMOVAL METHODS SHALL BE DONE IN CONFORMANCE WITH WSDOT/APWA STANDARD SPECIFICATIONS. IF THE REMOVAL DAMAGES THE UNDERLYING PAVEMENT AS DESCRIBED IN THE REMOVAL COST SHALL BE THE CONTRACTOR'S RESPONSIBILITY. PRIOR TO INSTALLATION, SIGN LOCATIONS AND OFFSETS MAY BE ADJUSTED BY THE CITY TO IMPROVE VISIBILITY OR SAFETY.

8. TEMPORARY SIGNS INSTALLED FOR CONSTRUCTION PURPOSES SHALL BE TO BE MOUNTED IN THE LEAST INTRUSIVE LOCATIONS AND MANNER AS POSSIBLE TO KEEP THE EXISTING SIGN POSTS AND STREET LIGHT POLES IS REMOVED DURING CONSTRUCTION SHALL BE REPLACED TO OBSERVE ERRONEOUS MARKINGS IS NOT AN GENERAL INFORMATION.

9. PERMANENT PAVEMENT MARKINGS SHOULD BE FULLY IMPLEMENTED TO THEIR ALLOTTED LOCATION OF THE CITY OF TACOMA TRAFFIC ENGINEERING SECTION NOT TO Block THE EXISTING STREET LIGHT POLES OR OTHER INFRASTRUCTURE. THE TEMPORARY TRAFFIC CONTROL MARKINGS SHOULDN'T BE REMOVED UNTIL THE PERMANENT PAVEMENT MARKINGS ARE IN PLACE. THE CONTRACTOR SHALL BE NOTIFIED OF THE LOCATION AND PLACEMENT OF THE TEMPORARY STRIPES PRIOR TO THE APPLICATION OF PERMANENT PAVEMENT MARKINGS.
PLANTING KEY NOTES:

1. Soilt amendment shall be per City of Tacoma Standard Plans L-01, L-02, through L-11. For more information, refer to City of Tacoma Urban Forestry Manual.

2. Protect topsoil per specification 8-01 and City of Tacoma Standard Plans L-01 through L-11. For more information, refer to City of Tacoma Urban Forestry Manual.

NOTES:


3. An Arborist Report is required for all work performed on a tree as specified in the specifications.

4. Contractor shall not deviate from design unless otherwise directed by the engineer.

5. By convention, slope arrows point downhill.

PLANTING PLAN
S. STATE ST. FROM S. 12TH ST. TO S. 15TH ST.
SEPT 2023 1" = 20'

CAL Before YOU Dig
Existing utilities and services in approximate locations. Do not presume availability, and may be incomplete. Contractor shall be responsible for locating, protecting, and avoiding all existing utilities.
CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

DEPARTMENT OF PUBLIC WORKS
CITY OF TACOMA

SHEET NO. 39
PL-1 PL-5
MATCH LINE STA. 69+00
SEE SHT. PL-2 OF PL-5
MATCH LINE STA. 64+00
SEE SHEET (S) PL-3

PLANT TREE, SEE TABLE FOR SPECIES, PER CITY OF TACOMA STANDARD PLAN LS-01

Soil Amendment Per City of Tacoma Standard Plan GSI-01 & GS-01C
Soil Amendment Will Be Per City of Tacoma Standard Plans GSI-01 & GS-01C
Soil Amendment Will Be Per City of Tacoma Standard Plans


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, Protecting, and Avoiding All Existing Utilities.


Soil Amendment Per City of Tacoma Standard Plans GSI-01 & GS-01C
Soil Amendment Will Be Per City of Tacoma Standard Plans GSI-01 & GS-01C
Soil Amendment Will Be Per City of Tacoma Standard Plans


Call Two Business Days Before You Dig (1-800-424-5555) Or Visit Online: www.callbeforeyoudig.org
PLANTING KEY NOTES:

1. SOIL AMENDMENT SHALL BE PER CITY OF TACOMA STANDARDS PLANS GSI-01B & GSI-01C
2. PROVIDE INLET PROTECTION TO EXISTING OR PROPOSED CATCH BASINS UNTIL REMOVED OR END OF CONSTRUCTION ACTIVITIES.
3. AN ARBORIST REPORT IS REQUIRED FOR ALL WORK PERFORMED ON A TREE AS SPECIFIED IN THE SPECIFICATIONS.
4. CONTRACTOR SHALL NOT DEVIATE FROM DESIGN UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
5. GENERAL NOTES:

PLANT TREE, SEE TABLE FOR SPECIES, PER CITY OF TACOMA STANDARD PLAN LS-01

NOTES:

1. REFER TO CITY OF TACOMA STANDARD PLANS LS-01 - LS-03 AND CITY OF TACOMA URBAN FORESTRY MANUAL FOR TREE PLANTING REQUIREMENTS.
2. REFER TO CITY OF TACOMA STANDARD PLANS LS-08 - LS-11, CITY OF TACOMA URBAN FORESTRY MANUAL, AND ARBORIST REPORTS FOR TREE PROTECTION DURING CONSTRUCTION.
3. SOIL AMENDMENT IS REQUIRED FOR ALL WORK PERFORMED ON A TREE AS SPECIFIED IN THE SPECIFICATIONS.

PRUNE TREE, SHRUB, OR HEDGE UNDER THE DIRECTION OF A CERTIFIED ARBORIST

MATCH LINE STA. 69+00
SEE SHT. PL-1 OF PL-5

LEGEND

SOIL AMENDMENT PER CITY OF TACOMA STANDARD PLAN GSI-01B & GSI-01C

RESTORE TO MATCH EXISTING CONDITIONS

PRUNE TREE, SHRUB, OR HEDGE UNDER THE DIRECTION OF A CERTIFIED ARBORIST
PLANTING KEY NOTES:

1. PLANT TREES SEE TABLE FOR SPECIES PER CITY OF TACOMA STANDARD PLANS LS-01 THROUGH LS-03 AND CITY OF TACOMA URBAN FORESTRY MANUAL FOR TREE PLANTING REQUIREMENTS.

2. PLANT TREES PER SPECIFICATION 8-02 AND CITY OF TACOMA STANDARD PLANS LS-01 THROUGH LS-03 AND CITY OF TACOMA URBAN FORESTRY MANUAL FOR TREE PLANTING REQUIREMENTS.

3. CONTRACTOR SHALL NOT DEVIATE FROM DESIGN UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

4. CONTRACTOR SHALL NOT DEVIATE FROM DESIGN UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

5. CONTRACTOR SHALL NOT DEVIATE FROM DESIGN UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

GENERAL NOTES:

1) CONTRACTOR'S SURVEYOR TO STAKE PROPOSED CURB RAMPS.

2) PROVIDE INLET PROTECTION TO EXISTING OR PROPOSED CATCH BASINS UNTIL REMOVED OR END OF CONSTRUCTION ACTIVITIES.

3) AN ARBORIST REPORT IS REQUIRED FOR ALL WORK PERFORMED ON A TREE AS SPECIFIED IN THE SPECIFICATIONS.

4) CONTRACTOR SHALL NOT DEVIATE FROM DESIGN UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

5) CONTRACTOR SHALL NOT DEVIATE FROM DESIGN UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

NOTES:

1. REFER TO CITY OF TACOMA STANDARD PLANS LS-01 - LS-03 AND CITY OF TACOMA URBAN FORESTRY MANUAL FOR TREE PLANTING REQUIREMENTS.

2. REFER TO CITY OF TACOMA STANDARD PLANS LS-08 - LS-11, CITY OF TACOMA URBAN FORESTRY MANUAL, AND ARBORIST REPORTS FOR TREE PROTECTION DURING CONSTRUCTION.

3. REFER TO CITY OF TACOMA STANDARD PLANS LS-08 - LS-11, CITY OF TACOMA URBAN FORESTRY MANUAL, AND ARBORIST REPORTS FOR TREE PROTECTION DURING CONSTRUCTION.

4. REFER TO CITY OF TACOMA STANDARD PLANS LS-08 - LS-11, CITY OF TACOMA URBAN FORESTRY MANUAL, AND ARBORIST REPORTS FOR TREE PROTECTION DURING CONSTRUCTION.

5. REFER TO CITY OF TACOMA STANDARD PLANS LS-08 - LS-11, CITY OF TACOMA URBAN FORESTRY MANUAL, AND ARBORIST REPORTS FOR TREE PROTECTION DURING CONSTRUCTION.

Legend:

- Soil Amendment per City of Tacoma Standard Plans GSI-01B & GSI-01C
- Restore to match existing conditions

PLANTING PLAN

S. 14TH ST. FROM S. STATE ST. TO S. SPRAGUE AVE.

CALL BEFORE YOU DIG

EXISTING UTILITIES ARE SHOWN IN APPROXIMATE LOCATIONS ONLY PER BEST AVAILABLE INFO, AND MAY BE INCORRECT. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING POTENTIALS AND ADJUSTING ALL EXISTING UTILITIES.

CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

PLANTING PLAN

STREET INITIATIVE PGK 32

S. 14TH ST. FROM S. STATE ST. TO S. SPRAGUE AVE.
PLANTING KEY NOTES:
1. SOIL AMENDMENT SHALL BE PER CITY OF TACOMA STANDARD PLAN GSI-01B & GSI-01C
2. PLANT TRESS, SEE TABLE FOR SPECIES, PER CITY OF TACOMA STANDARD PLAN LS-01
3. PROTECT TRESS PER SPECIFICATION LS-02 AND CITY OF TACOMA STANDARD PLAN LS-03 THROUGH LS-07, AS SPECIFIED IN THE SPECIFICATIONS.
4. CONTRACTOR SHALL NOT DEVIATE FROM DESIGN UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
5. BY CONVENTION SLOPE ARROWS POINT DOWNHILL.

NOTES:
1. REFER TO CITY OF TACOMA STANDARD PLANS LS-01 - LS-03 AND CITY OF TACOMA URBAN FORESTRY MANUAL FOR TREE PLANTING REQUIREMENTS.
2. REFER TO CITY OF TACOMA STANDARD PLANS LS-08 - LS-11, CITY OF TACOMA URBAN FORESTRY MANUAL, AND ARBORIST REPORTS FOR TREE PROTECTION DURING CONSTRUCTION.
3. ARBORIST REPORT IS REQUIRED FOR ALL WORK PERFORMED ON A TREE AS SPECIFIED IN THE SPECIFICATIONS.

GENERAL NOTES:
1) CONTRACTOR'S SURVEYOR TO STAKE PROPOSED CURB RAMPS.
2) PROVIDE INLET PROTECTION TO EXISTING OR PROPOSED CATCH BASINS UNTIL REMOVED OR END OF CONSTRUCTION ACTIVITIES.

LEGEND

PLANT TREE, SEE TABLE FOR SPECIES, PER CITY OF TACOMA STANDARD PLAN LS-01

SOIL AMENDMENT PER CITY OF TACOMA STANDARD PLAN GSI-01B & GSI-01C

RESTORE TO MATCH EXISTING CONDITIONS

PRUNE TREE, SHRUB, OR HEDGE UNDER THE DIRECTION OF A CERTIFIED ARBORIST

MATCH LINE STA. 89+00 FOR S. 14TH ST.

PLANTING SEE SHEET (S) PL-3

S. FERRY ST.

S. FERRY ST.

S. 12TH ST.

S. 14TH ST.

S. FERRY ST.

MATCH LINE STA. 89+00

PLANTING

SEE SHEET (S) PL-3

S. FERRY ST.

S. 12TH ST.

S. 11TH ST.

S. 11TH ST.

PLANTING PLAN

STREET INITIATIVE PKG 32

S. FERRY ST. FROM S.12TH ST. TO S. 14TH ST.

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, POINNING AND CALLING ALL EXISTING UTILITIES.
CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

CALL BEFORE YOU DIG

MATCH LINE STA. 89+00 FOR S. 14TH ST.

PLANTING SEE SHEET (S) PL-3

S. FERRY ST.

S. 12TH ST.

S. 11TH ST.

S. 11TH ST.

PLANTING PLAN

STREET INITIATIVE PKG 32

S. FERRY ST. FROM S.12TH ST. TO S. 14TH ST.

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, POINNING AND CALLING ALL EXISTING UTILITIES.
CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

CALL BEFORE YOU DIG

MATCH LINE STA. 89+00 FOR S. 14TH ST.

PLANTING SEE SHEET (S) PL-3

S. FERRY ST.

S. 12TH ST.

S. 11TH ST.

S. 11TH ST.

PLANTING PLAN

STREET INITIATIVE PKG 32

S. FERRY ST. FROM S.12TH ST. TO S. 14TH ST.

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, POINNING AND CALLING ALL EXISTING UTILITIES.
CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

CALL BEFORE YOU DIG

MATCH LINE STA. 89+00 FOR S. 14TH ST.

PLANTING SEE SHEET (S) PL-3

S. FERRY ST.

S. 12TH ST.

S. 11TH ST.

S. 11TH ST.

PLANTING PLAN

STREET INITIATIVE PKG 32

S. FERRY ST. FROM S.12TH ST. TO S. 14TH ST.

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, POINNING AND CALLING ALL EXISTING UTILITIES.
CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

CALL BEFORE YOU DIG

MATCH LINE STA. 89+00 FOR S. 14TH ST.

PLANTING SEE SHEET (S) PL-3

S. FERRY ST.

S. 12TH ST.

S. 11TH ST.

S. 11TH ST.

PLANTING PLAN

STREET INITIATIVE PKG 32

S. FERRY ST. FROM S.12TH ST. TO S. 14TH ST.

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, POINNING AND CALLING ALL EXISTING UTILITIES.
CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

CALL BEFORE YOU DIG

MATCH LINE STA. 89+00 FOR S. 14TH ST.

PLANTING SEE SHEET (S) PL-3

S. FERRY ST.

S. 12TH ST.

S. 11TH ST.

S. 11TH ST.

PLANTING PLAN

STREET INITIATIVE PKG 32

S. FERRY ST. FROM S.12TH ST. TO S. 14TH ST.

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, POINNING AND CALLING ALL EXISTING UTILITIES.
CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

CALL BEFORE YOU DIG

MATCH LINE STA. 89+00 FOR S. 14TH ST.

PLANTING SEE SHEET (S) PL-3

S. FERRY ST.

S. 12TH ST.

S. 11TH ST.

S. 11TH ST.

PLANTING PLAN

STREET INITIATIVE PKG 32

S. FERRY ST. FROM S.12TH ST. TO S. 14TH ST.

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, POINNING AND CALLING ALL EXISTING UTILITIES.
CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

CALL BEFORE YOU DIG

MATCH LINE STA. 89+00 FOR S. 14TH ST.

PLANTING SEE SHEET (S) PL-3

S. FERRY ST.

S. 12TH ST.

S. 11TH ST.

S. 11TH ST.

PLANTING PLAN

STREET INITIATIVE PKG 32

S. FERRY ST. FROM S.12TH ST. TO S. 14TH ST.

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, POINNING AND CALLING ALL EXISTING UTILITIES.
CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

CALL BEFORE YOU DIG

MATCH LINE STA. 89+00 FOR S. 14TH ST.

PLANTING SEE SHEET (S) PL-3

S. FERRY ST.

S. 12TH ST.

S. 11TH ST.

S. 11TH ST.
TREE TIE ATTACHMENT TO TRUNK NO GREATER THAN 1/3 TREE HEIGHT

MIN WIDTH OF TREE PIT = 2 TIMES ROOTBALL DIAMETER

MULCH AREA TO BE CLEAR OF GRASS, WEEDS ETC.

SET TOP OF ROOT CROWN 2" ABOVE ADJACENT CURB & SIDEWALK GRADE

PLANTING SOIL LEVEL 1" BELOW ADJ. PAVED SURFACE

TREE PIT DEPTH = ROOTBALL DEPTH (MEASURE BEFORE DIGGING TO AVOID OVEREXCAVATION)

DRIVE STAKES 6" TO 1' INTO UNDISTURBED SOIL BELOW ROOTBALL

ROUGHEN SIDES OF PLANTING PIT TO MAXIMIZE EXCAVATED AREA WITHOUT UNDERMINING ADJACENT PAVING/CURB

REMOVE ALL WIRE, STRINGS AND BURLAP MATERIAL FROM ROOTBALL UNDISTURBED SUBGRADE (PROVIDES FIRM BASE SO ROOTBALL WILL NOT SINK)

STAKE TREE WITH (2) TREATED 2"Ø ROT RESISTANT DOWELED WOOD TREE STAKES 6' TO 8' IN LENGTH LOCATED OUTSIDE OF ROOT MASS

"CHAINLOCK" OR EQUAL TREE TIE MATERIAL (1" SEID) NAIL OR STAPLE TREE TIE MATERIAL TO STAKE TO HOLD VERTICALLY. LOOP EACH TIE AROUND HALF TREE LOOSELY TO PROVIDE 1" SLACK FOR TRUNK GROWTH

3"-4" (SETTLED) ARBORIST WOOD CHIP MULCH DEPTH, TAPERED AT TRUNK

MULCH TREE PIT MIN 5' LENGTH AND FULL PLANTING STRIP WIDTH BETWEEN CURB AND SIDEWALK, FOR PLANTING STRIPS LESS THAN 6' WIDE; OR PROVIDE 5' DIA MULCH RING, FOR PLANTING STRIPS WIDER THAN 6'.

SIDEWALK STAKES TO BE ERECTED PARALLEL TO CURB EDGE AND EQUAL DISTANCE FROM THE TRUNK

CURB PLAN 3" RING AROUND TRUNK OF TREE TO REMAIN FREE OF MULCH

NOTES:
1. PLANTING INCLUDES REMOVAL OF STAKES ONE YEAR AFTER INSTALLATION.
2. SHAPE SOIL SURFACE TO PROVIDE 4' DIAMETER WATERING RING.
3. TREE CLEARANCE SHALL BE PER STD PLAN LS-02.
4. SEE STD PLAN LS-03 FOR TREE WELL DIMENSION DETAIL.
5. ROOT BARRIERS SHALL BE AN INJECTION MOLDED OR EXTRUDED MODULAR COMPONENT MADE OF HIGH DENSITY POLYPROPYLENE OR POLYETHYLENE PLASTIC. 18" DEPTH X 10' LENGTH ROOT BARRIER IS REQUIRED ALONG EDGE OF ROADWAY, CURB, DRIVEWAY, SIDEWALK, OR OTHER STRUCTURES WHERE ROOT BALL IS WITHIN 4 FEET OF PLANTED TREE ONLY.

18" DEEP LINEAR ROOT BARRIER; PLACE PRIOR TO PLACEMENT OF NEW PAVEMENT TO PREVENT UNDERMINING

TOP OF ROOT BARRIER 1" ABOVE FINISH GRADE

18" DEEP LINEAR ROOT BARRIER

ROOT MASS EDGE TO NOT BE PENETRATED BY STAKES

NOTES:
1. STAKE TREES PER STD PLAN NO. LS-01.
2. SLOPES STEEPER THAN 2:1 MAY REQUIRE AN APPROVED EMBANKMENT STABILIZATION SYSTEM TO CREATE A LEVEL TREE PIT SUCH AS ROCK FACING, PRECAST CONCRETE WALL UNITS, TIMBER WALL, OR MANUFACTURED SLOPE RETENTION UNITS.
3. "CHAINLOCK" OR EQUAL TREE TIE MATERIAL (1" SEID) NAIL OR STAPLE TREE TIE MATERIAL TO STAKE TO HOLD VERTICALLY. LOOP EACH TIE AROUND HALF TREE LOOSELY TO PROVIDE 1" SLACK FOR TRUNK GROWTH.
4. STAKE TREE WITH (2) TREATED 2"Ø ROT RESISTANT DOWELED WOOD TREE STAKES 6' TO 8' IN LENGTH LOCATED OUTSIDE OF ROOT MASS.
5. SHAPE SOIL TO PROVIDE 3' DIAMETER OR ROOTBALL DIAMETER, WHICHEVER IS GREATER, WATERING RING.
6. REMOVE ALL WIRE, STRINGS AND BURLAP MATERIAL FROM ROOTBALL UNDISTURBED SUBGRADE (PROVIDES FIRM BASE SO ROOTBALL WILL NOT SINK)

SIDEWALK

CURB
GENERAL NOTES

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF TACOMA STANDARDS, WSDOT STANDARD PLANS, STANDARD SPECIFICATIONS, LATEST AMENDMENTS TO APWA STANDARD SPECIFICATIONS, SPECIAL PROVISIONS AND THESE PLANS.

2. UTILITY LOCATIONS (DIAL-A-DIG) PRIOR TO CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR RESOLUTION.

3. THE LOCATION OF ALL FEATURES TO BE INSTALLED BY CONTRACTOR SHALL BE VERIFIED IN THE FIELD BY THE ENGINEER PRIOR TO INSTALLATION.

4. COMPLIANCE OF ALL FEATURES IS APPLICABLE AND IS SHOWN FOR REFERENCE ONLY.

5. ALL JUNCTION BOXES TO BE LOCATED OUTSIDE OF THE PEDESTRIAN ACCESS ROUTE.

CONSTRUCTION NOTES

A. FURNISH AND INSTALL TYPE 1 JUNCTION BOX PER WSDOT STANDARD PLAN J-40.10-04 AND CITY OF TACOMA STANDARD PLAN TS-08 WITH LABEL "TS".

B. FURNISH AND INSTALL TYPE 2 JUNCTION BOX PER WSDOT STANDARD PLAN J-40.10-04 AND CITY OF TACOMA STANDARD PLAN TS-08 WITH LABEL "TS".

WIRING SCHEDULE

<table>
<thead>
<tr>
<th>#</th>
<th>CONDUIT SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2&quot; SPARE</td>
</tr>
<tr>
<td>2</td>
<td>1&quot; DIA.</td>
</tr>
</tbody>
</table>

GENERAL NOTES

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF TACOMA STANDARDS, WSDOT STANDARD PLANS, STANDARD SPECIFICATIONS, LATEST AMENDMENTS TO APWA STANDARD SPECIFICATIONS, SPECIAL PROVISIONS AND THESE PLANS.

2. UTILITY LOCATIONS (DIAL-A-DIG) PRIOR TO CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR RESOLUTION.

3. THE LOCATION OF ALL FEATURES TO BE INSTALLED BY CONTRACTOR SHALL BE VERIFIED IN THE FIELD BY THE ENGINEER PRIOR TO INSTALLATION.

4. COMPLIANCE OF ALL FEATURES IS APPLICABLE AND IS SHOWN FOR REFERENCE ONLY.

5. ALL JUNCTION BOXES TO BE LOCATED OUTSIDE OF THE PEDESTRIAN ACCESS ROUTE.

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. 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 Standard Plans, Standard Specifications, latest amendments to APWA Standard Specifications, special provisions and these plans.

2. Utility locations shall be verified by the contractor using adequate survey equipment and methods prior to construction. All utility locations shall be verified by utility service providers before final grading.

3. The location of all features to be installed by contractor shall be verified in the field by the engineer prior to installation.

4. All concrete locations are approximate and are shown for reference only.

5. All junction boxes to be located outside of the pedestrian access route.

CONSTRUCTION NOTES

A. Furnish and install Type 1 Junction Box PER WSDOT Standard Plan J-40.10-04 and City of Tacoma Standard Plan TS-08 with label "TS".

B. Replace Type 1 Junction Box with Type 2 Junction Box.

C. Furnish and install Type 2 Junction Box PER WSDOT Standard Plan J-40.10-04 and City of Tacoma Standard Plan TS-08 with label "TS".

WIRING SCHEDULE

| RUN | CONDUIT DIA, INCHES | SPRED - IN |  |
|-----|---------------------|------------|
| 1   | 2"                  |            |  |
| 2   | 2" SPARE            |            |  |
| 3   | 8"                  |            |  |

CALL BEFORE YOU DIG

Existing utilities and features in approximate locations only, published available data, and may be incomplete. Contractor shall be responsible for locating, pot-holing and avoiding all existing utilities.

CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

SIGNAL PLAN

Intersections of S. State St. & S. 15th St.

S. 15th St.
S. State St.
GENERAL TRAFFIC CONTROL NOTES

1. TRAFFIC CONTROL ELEMENTS, SPACING, TAPERS, AND REQUIREMENTS OF TEMPORARY TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) PART 6 (LATEST EDITION WITH APPLICABLE AMENDMENTS AND REVISIONS), CHAPTER 468-95 OF THE WAC, THE WSDOT STANDARD SPECIFICATIONS, AND THE CITY OF TACOMA TRAFFIC CONTROL HANDBOOK.

2. ANY PERMANENT TRAFFIC CONTROL ELEMENTS (E.G., SIGNING, STRIPING) THAT WOULD BE IN CONFLICT WITH THE TEMPORARY TRAFFIC CONTROL ELEMENTS SHALL BE COVERED (OR REMOVED AND REPLACED) WITH PRIOR APPROVAL OF THE CITY OF TACOMA.

3. PARKING RESTRICTIONS TO BE IMPLEMENTED THROUGH ADVANCE PLACEMENT (AT LEAST 72 HOURS IN ADVANCE) OF NO PARKING SIGNS WITH CLEARLY PRESENTED DATE AND DURATION OF PARKING RESTRICTIONS. PRIMARY ALTERNATIVE ACCESS SHALL BE PROVIDED FOR ALL UTILITIES, AND TRAFFIC CONTINUATION AT ALL TIMES PER SECTION 1-07.23 OF THE STANDARD SPECIFICATIONS.

4. PRIMARY OR ALTERNATE ACCESS (VEHICULAR OR PEDESTRIAN) TO AFFECTED PROPERTIES MUST BE MAINTAINED AT ALL TIMES.

5. INFORM IN ADVANCE (AT LEAST 10 WORKING DAYS) AND COORDINATE WITH PIERCE TRANSIT REGARDING IMPACTS TO, AND POSSIBLE RELOCATIONS OF, BUS STOPS AFFECTED BY THE WORK AREAS AND/OR TRAFFIC CONTROL ELEMENTS.

6. THE PLAN DEPICTION OF THE NUMBER OF CHANNELIZING DEVICES NEEDED IS AN APPROXIMATION; ADDITIONAL CHANNELIZING DEVICES MAY BE NECESSARY TO IMPLEMENT THE PRESCRIBED TRAFFIC CONTROL.

7. TRAFFIC CONTROL DELINEATORS AT CORNERS MAY REQUIRE FIELD ADJUSTMENT BASED ON LARGE VEHICLE TURNING NEEDS.

8. ADJUST AND MODIFY TRAFFIC CONTROL DEVICES AS DIRECTED BY THE ENGINEER.

9. STEADY BURNING WARNING LIGHTS (TYPE C PER MUTCD) SHALL BE USED TO DELINEATE CHANNELIZING DEVICES AT NIGHT AND IN LOW-LIGHT CONDITIONS.

10. NO SIGNS SHALL BE PLACED, SUCH AS TO OBSCURE VISIBILITY OF OTHER TRAFFIC SIGNS AND/OR VISIBILITY OF DRIVERS AND PEDESTRIANS USING THE ROADWAY.

11. CONTRACTOR SHALL INFORM AFFECTED BUSINESSES AND OTHER IDENTIFIED STAKEHOLDERS 2 WEEKS IN ADVANCE OF ON-STREET PARKING AND ACCESS RESTRICTIONS IN PREPARATION FOR ESTABLISHING WORK ZONES.

12. TEMPORARY TRAFFIC CONTROL FOR PAVEMENT MARKING WORK MAY BE ABLE TO BE PERFORMED VIA SHOWN PLANS (OR MOBILE VARIANT THEREOF), AND/OR WILL REQUIRE SPECIFIC PLAN(S) TO BE DEVELOPED AND SUBMITTED FOR CITY OF TACOMA REVIEW AND APPROVAL.

13. ANY PROPOSED TEMPORARY TRAFFIC CONTROL SET-UP EVEN IF BASED ON WHAT IS SHOWN IN THE PLANS MAY REQUIRE A SITE-SPECIFIC PLAN TO BE DEVELOPED BY THE CONTRACTOR FOR CITY OF TACOMA REVIEW AND APPROVAL.

14. PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS) ARE REQUIRED TO BE IN PLACE AT LEAST 5 DAYS IN ADVANCE OF WORK ZONES TO INFORM MOTORISTS AND PEDESTRIANS OF IMPACTS TO THE ROADWAY AND TO THE TRAFFIC CONTROL ELEMENTS. PCMS SHALL BE LOCATED IN ACCORDANCE WITH CITY OF TACOMA TRAFFIC CONTROL HANDBOOK.

15. 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, POINThOLING AND AVOIDING ALL EXISTING UTILITIES. CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org.
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.

CALL TWO BUSINESS DAYS BEFORE YOU DIG (1-800-424-5555) OR VISIT ONLINE: www.callbeforeyoudig.org

TEMPORARY TRAFFIC CONTROL SET-UP #5:
TEMPORARY TRAFFIC CONTROL SET-UP #6:
TEMPORARY TRAFFIC CONTROL SET-UP #7:
TEMPORARY TRAFFIC CONTROL SET-UP #8:
TEMPORARY TRAFFIC CONTROL SET-UP #9:
TEMPORARY TRAFFIC CONTROL SET-UP #10:

CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING, POTHOLING AND AVOIDING ALL EXISTING UTILITIES.

REFERENCES:

1. Temporary Traffic Control Set-Up #5: Use on S. Sprague Ave., S. 14th St. to perform the work in the contract, such as paving, drainage, and channelization work.
2. Temporary Traffic Control Set-Up #6: Use on S. Sprague Ave., S. 14th St. to perform the work in the contract, such as paving, drainage, and channelization work.
3. Temporary Traffic Control Set-Up #7: Use on S. Sprague Ave., S. 14th St. to perform the work in the contract, such as paving, drainage, and channelization work.
4. Temporary Traffic Control Set-Up #8: Use on S. Ferry St., S. State St., and S. 14th St. to perform the work in the contract, such as paving, drainage, sidewalk and planting work.
5. Temporary Traffic Control Set-Up #9: Use along the S. Ferry St., S. State St., and S. 14th St. corridors to perform the work in the contract.