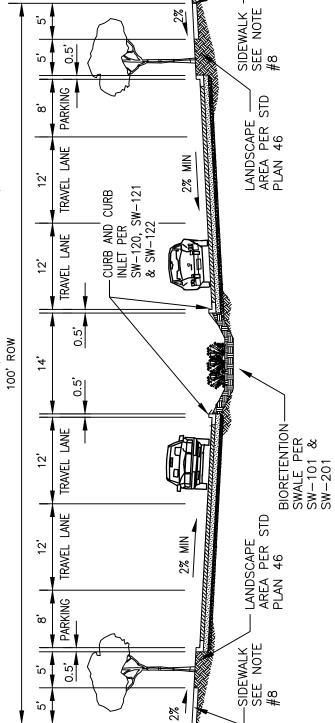
# DIVIDED FOUR LANE (PRINCIPAL ARTERIAL)



### DESIGNER INFORMATION

ADAPT EXAMPLE TO YOUR ENGINEERED DESIGN. PROVIDE BEGINNING AND ENDING STATIONS FOR EACH FACILITY. PROVIDE STATIONS AND/OR DIMENSIONS AND ELEVATIONS AT EACH INLET, OUTLET CHECK DAM, PLANTER CORNER, AND SIDEWALK NOTCH. -. ~.

DATE:

- LONGITUDINAL SLOPE OF PLANTER MATCHES Б.
- **ELEVATIONS TO** SIDEWALK ELEVATIONS MUST BE SET ABOVE CHECK DAM AND INLET/OUTLET ELEVATI ALLOW OVERFLOW TO DRAIN TO STREET STREET 4.
- A MINIMUM 4 FOOT WIDE INTERIOR PLANTER IS REQUIRED FOR STREET TREES. MAXIMIZE BEFORE SIDEWALK. PLANTER WIDTH. S.
  - EXISTING UTILITY LINES MUST BE SLEEVED RELOCATED. PROPOSED UTILITY LINES TO LOCATED OUT OF FACILITY ø.

R H

AREA AND DEPTH OF FACILITY ARE BASED ON PERVIOUS SURFACING PER ENGINEERING CALCULATIONS AND RIGHT-OF-WAY CONSTRAINTS. OPTIONAL: ζ.  $\dot{\infty}$ 

SW-151.

## RELATED DETAILS AND RESOURCES

- SECTION 4.0, AS ADOPTED BY THE CITY REFER TO DETAIL SW-100 OR SW-200 FOR STORWWATER PLANTER. FOR MINIMUM AREA SEE SALINAS SWDS CHECK DAM DETAILS SW-130 AND SW-131. OF SOLEDAD. <u>ი</u>
  - 11. INLET DETAILS SW-120, SW-121, AND PLANTER WALL DETAIL SW-110 OR SW-111. 9
    - SW-122.
- LINES, METERS, AND FIRE HYDRANTS SPECIAL REQUIREMENTS FOR WATER 12.
- DETAIL SW-142. STORMWATER PLANTER PLANTING LIST SEE CITY OF SOLEDAD PLANNING DEPARTMENT 13.
- BSM REQUIREMENTS SEE CITY OF SALINAS SWDS APPENDIX D, AS ADOPTED BY THE CITY OF SOLEDAD. 14.

### OF PUBLIC WORKS DEPARTMENT CITY

TITLE: DIVIDED FOUR LANE (PRINCIPAL ARTERIAL)

DESIGNED BY DI/WC

DRAWN BY: WC

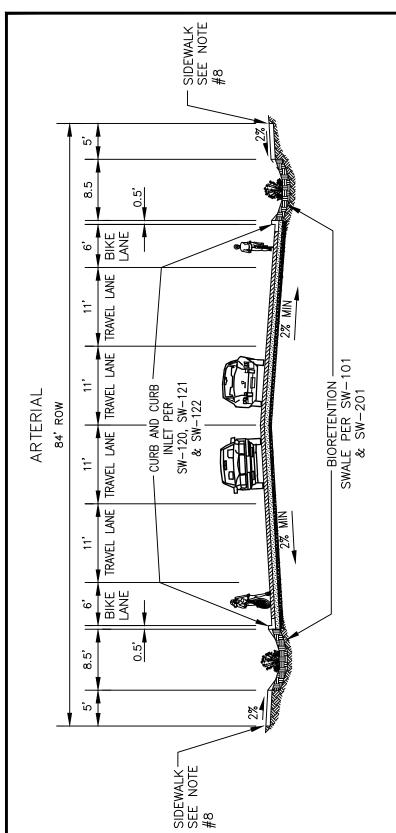
CHECKED BY DI/WC

DONALD T. WILCOX, P.E.

APPROVED:

DIRECTOR OF PUBLIC WORKS

STANDARD PLAN



## RELATED DETAILS AND RESOURCES

ADAPT EXAMPLE TO YOUR ENGINEERED DESIGN. PROVIDE BEGINNING AND ENDING STATIONS FOR

<del>1</del>. 4

DESIGNER INFORMATION

EACH FACILITY. PROVIDE STATIONS AND/OR DIMENSIONS AND ELEVATIONS AT EACH INLET, OUTLET CHECK DAM, PLANTER CORNER, AND

LONGITUDINAL SLOPE OF PLANTER MATCHES

SIDEWALK NOTCH.

STREET

3

4.

- 9. REFER TO DETAIL SW—100 OR SW—200 FOR STORMWATER PLANTER. FOR MINIMUM AREA SEE SALINAS SWDS SECTION 4.0, AS ADOPTED BY THE CITY OF SOLEDAD. CHECK DAM DETAILS SW—130 AND SW—131.
  - 10. PLANTER WALL DETAIL SW-110 OR SW-111.
- 11. INLET DETAILS SW-120, SW-121, AND SW-122

ဥ

CHECK DAM AND INLET/OUTLET ELEVATIONS ALLOW OVERFLOW TO DRAIN TO STREET

BEFORE SIDEWALK.

S.

SIDEWALK ELEVATIONS MUST BE SET ABOVE

- SW-122. 12. SPECIAL REQUIREMENTS FOR WATER LINES, METERS, AND FIRE HYDRANTS DETAIL SW-142.
- 13. STORMWATER PLANTER PLANTING LIST SEE CITY OF SOLEDAD PLANNING DEPARTMENT

A MINIMUM 4 FOOT WIDE INTERIOR PLANTER IS REQUIRED FOR STREET TREES. MAXIMIZE

PLANTER WIDTH.

6

AREA AND DEPTH OF FACILITY ARE BASED ON

7.

ENGINEERING CALCULATIONS AND

RIGHT-OF-WAY CONSTRAINTS

OPTIONAL: SW-151.

 $\infty$ 

PERVIOUS SURFACING PER

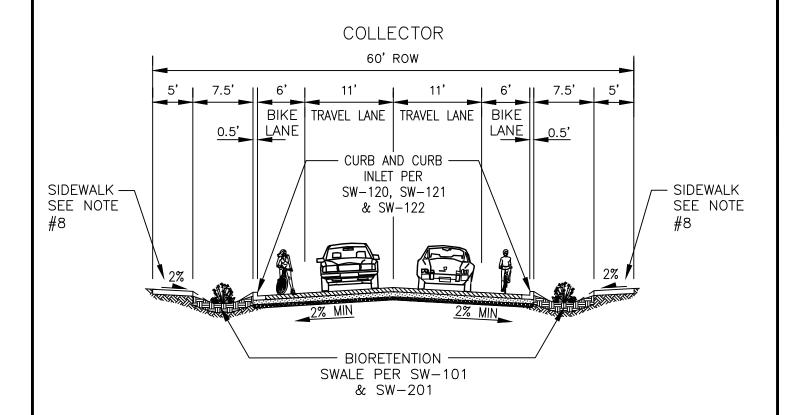
EXISTING UTILITY LINES MUST BE SLEEVED RELOCATED. PROPOSED UTILITY LINES TO LOCATED OUT OF FACILITY.

14. BSM REQUIREMENTS SEE CITY OF SALINAS SWDS APPENDIX D, AS ADOPTED BY THE CITY OF SOLEDAD.

### DEPARTMENT OF PUBLIC WORKS

TITLE: ARTERIAL STANDARD PLAN

DESIGNED BY: DI/WC
DRAWN BY: WC
CHECKED BY: DI/WC
DNALD T. WILCOX, P.E. DIRECTOR OF PUBLIC WORKS
DIWC
DNALD T. WILCOX, P.E. DIRECTOR OF PUBLIC WORKS



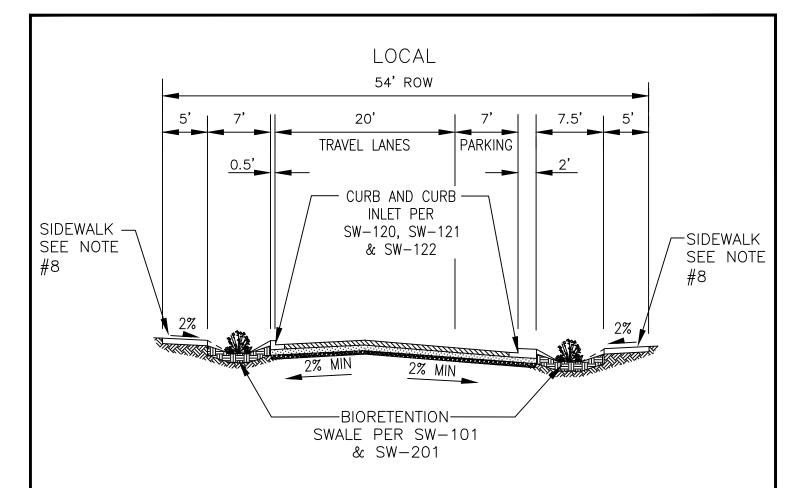
### DESIGNER INFORMATION

- 1. ADAPT EXAMPLE TO YOUR ENGINEERED DESIGN.
- PROVIDE BEGINNING AND ENDING STATIONS FOR EACH FACILITY. PROVIDE STATIONS AND/OR DIMENSIONS AND ELEVATIONS AT EACH INLET, OUTLET CHECK DAM, PLANTER CORNER, AND SIDEWALK NOTCH.
- 3. LONGITUDINAL SLOPE OF PLANTER MATCHES STREET.
- 4. SIDEWALK ELEVATIONS MUST BE SET ABOVE CHECK DAM AND INLET/OUTLET ELEVATIONS TO ALLOW OVERFLOW TO DRAIN TO STREET BEFORE SIDEWALK.
- 5. A MINIMUM 4 FOOT WIDE INTERIOR PLANTER IS REQUIRED FOR STREET TREES. MAXIMIZE PLANTER WIDTH.
- 6. EXISTING UTILITY LINES MUST BE SLEEVED OR RELOCATED. PROPOSED UTILITY LINES TO BE LOCATED OUT OF FACILITY.
- AREA AND DEPTH OF FACILITY ARE BASED ON ENGINEERING CALCULATIONS AND RIGHT-OF-WAY CONSTRAINTS.
- 8. OPTIONAL: PERVIOUS SURFACING PER SW-151.

### RELATED DETAILS AND RESOURCES

- REFER TO DETAIL SW-100 OR SW-200 FOR STORMWATER PLANTER. FOR MINIMUM AREA SEE SALINAS SWDS SECTION 4.0, AS ADOPTED BY THE CITY OF SOLEDAD. CHECK DAM DETAILS SW-130 AND SW-131.
- 10. PLANTER WALL DETAIL SW-110 OR SW-111.
- 11. INLET DETAILS SW-120, SW-121, AND SW-122.
- 12. SPECIAL REQUIREMENTS FOR WATER LINES, METERS, AND FIRE HYDRANTS DETAIL SW-142.
- 13. STORMWATER PLANTER PLANTING LIST SEE CITY OF SOLEDAD PLANNING DEPARTMENT
- 14. BSM REQUIREMENTS SEE CITY OF SALINAS SWDS APPENDIX D, AS ADOPTED BY THE CITY OF SOLEDAD.

		DEPARTMENT OF PU		
TITLE:		COLLECTOR		STANDARD PLAN
DESIGNED BY: DI/WC	APPROVED:		DATE:	$\neg \land \land \land$
DRAWN BY: WC				_  1,51,
CHECKED BY:	DONALD T. WILCOX, P.E.	DIRECTOR OF PUBLIC WORKS		



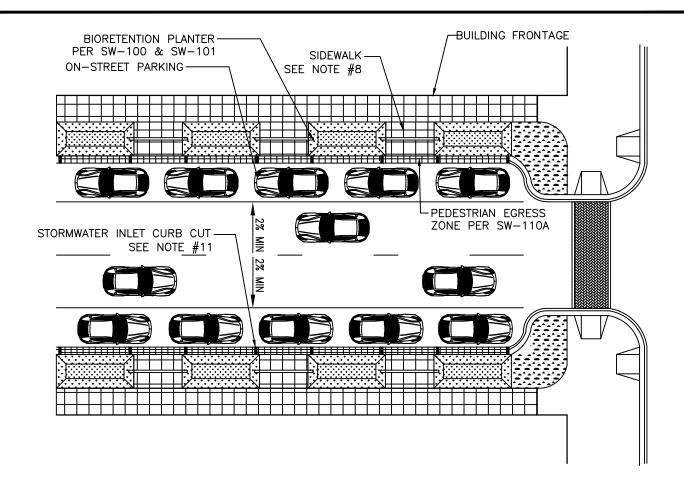
### **DESIGNER INFORMATION**

- 1. ADAPT EXAMPLE TO YOUR ENGINEERED DESIGN.
- 2. PROVIDE BEGINNING AND ENDING STATIONS FOR EACH FACILITY. PROVIDE STATIONS AND/OR DIMENSIONS AND ELEVATIONS AT EACH INLET, OUTLET CHECK DAM, PLANTER CORNER, AND SIDEWALK NOTCH.
- 3. LONGITUDINAL SLOPE OF PLANTER MATCHES STREET.
- 4. SIDEWALK ELEVATIONS MUST BE SET ABOVE CHECK DAM AND INLET/OUTLET ELEVATIONS TO ALLOW OVERFLOW TO DRAIN TO STREET BEFORE SIDEWALK.
- A MINIMUM 4 FOOT WIDE INTERIOR PLANTER IS REQUIRED FOR STREET TREES. MAXIMIZE PLANTER WIDTH.
- 6. EXISTING UTILITY LINES MUST BE SLEEVED OR RELOCATED. PROPOSED UTILITY LINES TO BE LOCATED OUT OF FACILITY.
- 7. AREA AND DEPTH OF FACILITY ARE BASED ON ENGINEERING CALCULATIONS AND RIGHT-OF-WAY CONSTRAINTS.
- 8. OPTIONAL: PERVIOUS SURFACING PER SW-151.

### RELATED DETAILS AND RESOURCES

- REFER TO DETAIL SW-100 OR SW-200 FOR STORMWATER PLANTER. FOR MINIMUM AREA SEE SALINAS SWDS SECTION 4.0, AS ADOPTED BY THE CITY OF SOLEDAD. CHECK DAM DETAILS SW-130 AND SW-131.
- 10. PLANTER WALL DETAIL SW-110 OR SW-111.
- 11. INLET DETAILS SW-120, SW-121, AND SW-122.
- 12. SPECIAL REQUIREMENTS FOR WATER LINES, METERS, AND FIRE HYDRANTS DETAIL SW-142.
- 13. STORMWATER PLANTER PLANTING LIST SEE CITY OF SOLEDAD PLANNING DEPARTMENT
- 14. BSM REQUIREMENTS SEE CITY OF SALINAS SWDS APPENDIX D, AS ADOPTED BY THE CITY OF SOLEDAD.

		DEPARTMENT OF PU		
TITLE:		LOCAL		STANDARD PLAN
DESIGNED BY: DI/WC	APPROVED:		DATE:	コレスレ
DRAWN BY: WC				UUU
CHECKED BY: DI/WC	DONALD T. WILCOX, P.E.	DIRECTOR OF PUBLIC WORKS		



### **DESIGNER INFORMATION**

- 1. ADAPT EXAMPLE TO YOUR ENGINEERED DESIGN.
- PROVIDE BEGINNING AND ENDING STATIONS FOR EACH FACILITY. PROVIDE STATIONS AND/OR DIMENSIONS AND ELEVATIONS AT EACH INLET, OUTLET CHECK DAM, PLANTER CORNER, AND SIDEWALK NOTCH.
- 3. LONGITUDINAL SLOPE OF PLANTER MATCHES STREET.
- 4. SIDEWALK ELEVATIONS MUST BE SET ABOVE CHECK DAM AND INLET/OUTLET ELEVATIONS TO ALLOW OVERFLOW TO DRAIN TO STREET BEFORE SIDEWALK.
- A MINIMUM 4 FOOT WIDE INTERIOR PLANTER IS REQUIRED FOR STREET TREES. MAXIMIZE PLANTER WIDTH.
- EXISTING UTILITY LINES MUST BE SLEEVED OR RELOCATED. PROPOSED UTILITY LINES TO BE LOCATED OUT OF FACILITY.
- AREA AND DEPTH OF FACILITY ARE BASED ON ENGINEERING CALCULATIONS AND RIGHT-OF-WAY CONSTRAINTS.
- 8. OPTIONAL: PERVIOUS SURFACING PER SW-151.

### RELATED DETAILS AND RESOURCES

- REFER TO DETAIL SW-100 OR SW-200 FOR STORMWATER PLANTER. FOR MINIMUM AREA SEE SALINAS SWDS SECTION 4.0, AS ADOPTED BY THE CITY OF SOLEDAD. CHECK DAM DETAILS SW-130 AND SW-131.
- 10. PLANTER WALL DETAIL SW-110 OR SW-111.
- 11. INLET DETAILS SW-120, SW-121, AND SW-122.
- 12. SPECIAL REQUIREMENTS FOR WATER LINES, METERS, AND FIRE HYDRANTS DETAIL SW-142.
- 13. STORMWATER PLANTER PLANTING LIST DETAIL SW-160 & SW-161.
- 14. BSM REQUIREMENTS SEE CITY OF SALINAS SWDS APPENDIX D, AS ADOPTED BY THE CITY OF SOLEDAD.

	DEPARTMENT OF PU CITY OF SOLEDA		
TITLE:	PLAN VIEW: COLLECTOR		STANDARD PLAN
DESIGNED BY: DI/WC	APPROVED:	DATE:	一つつに
DRAWN BY: WC			$-$ IU $\mathfrak O$ $\mathsf E$
CHECKED BY: DI/WC	DONALD T. WILCOX, P.E. DIRECTOR OF PUBLIC WORKS		