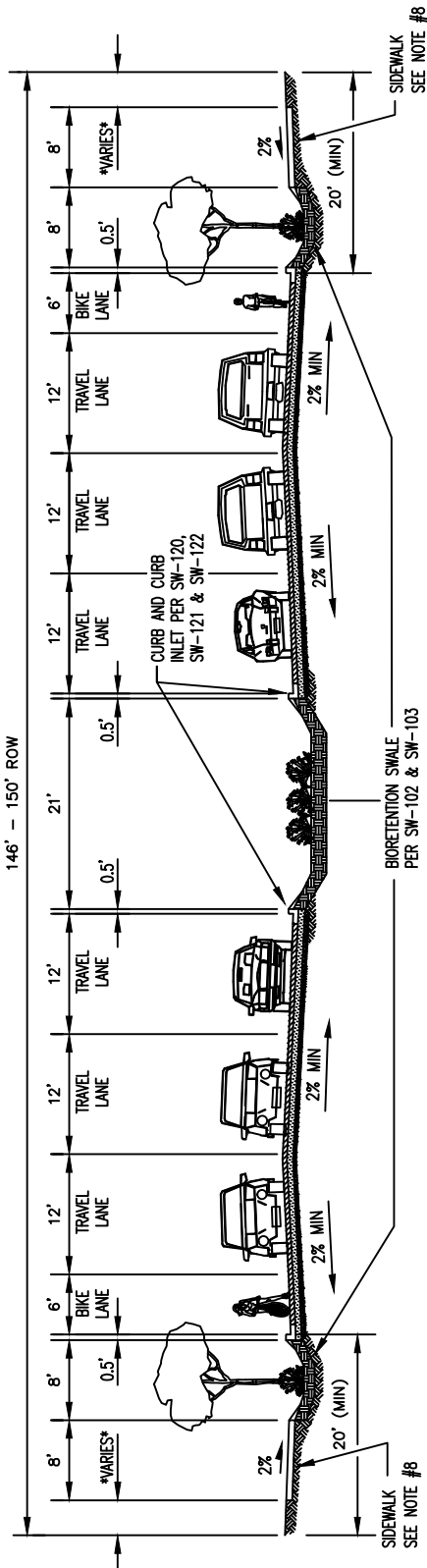


MAJOR ARTERIAL/EXPRESSWAY TYPE II

146' - 150' ROW



DESIGNER INFORMATION

1. ADAPT EXAMPLE TO YOUR ENGINEERED DESIGN.
2. PROVIDE BEGINNING AND ENDING STATIONS FOR EACH FACILITY.
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.
7. AREA AND DEPTH OF FACILITY ARE BASED ON ENGINEERING CALCULATIONS AND RIGHT-OF-WAY CONSTRAINTS.
8. OPTIONAL: PERVIOUS SURFACING PER SW-11.

RELATED DETAILS AND RESOURCES

9. REFER TO DETAIL SW-100 OR SW-200 FOR STORMWATER PLANTER. FOR MINIMUM AREA SEE SALINAS SWDS SECTION 4.0. 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-41.
13. STORMWATER PLANTER PLANTING LIST DETAIL SW-160 & SW-161.
14. STORMWATER FACILITY CONSTRUCTION AND BSM REQUIREMENTS SEE CITY OF SALINAS SWDS APPENDIX D.

PUBLIC WORKS DEPARTMENT

ENGINEERING & TRANSPORTATION DIVISION

TITLE: MAJOR ARTERIAL / EXPRESSWAY TYPE II

CITY OF SALINAS

XXXX

STANDARD PLAN

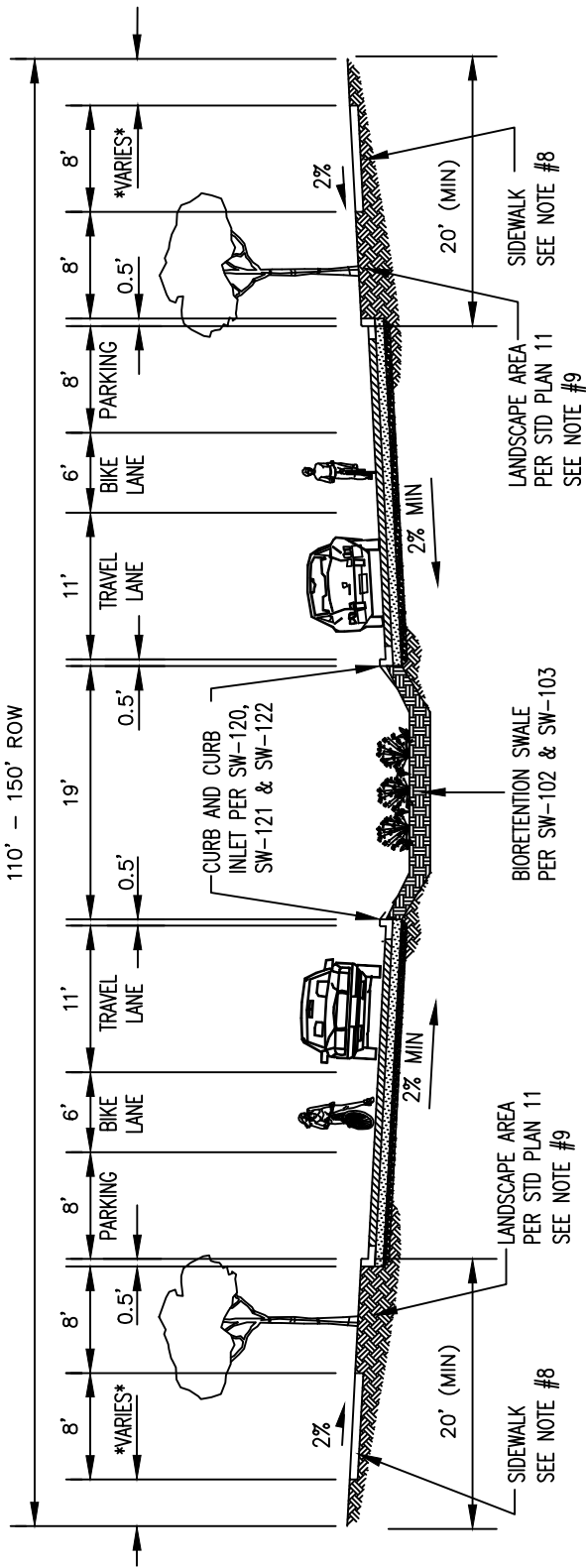
1A

DESIGNED BY: STAFF	DATE _____
CADD BY: STAFF	
PROJECT MANAGER: WALTER GRANT, P.E.	

ROBERT C. RUSSELL, CITY ENGINEER
R.C.E. 42871, EXPIRES 3-31-2014



MINOR ARTERIAL
110' - 150' ROW



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.
5. A MINIMUM 4 FOOT WIDE INTERIOR PLANTER IS REQUIRED FOR STREET TREES. MAXIMIZE PLANTER WIDTH. SEE SW-32.
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. SEE CITY OF SALINAS SWDS.
8. OPTIONAL: PVIOUS SURFACING PER SW-11.
9. BIORETENTION SWALE PER SW-103 & SW-103 MAY BE USED IF REQUIRED TO MEET PERMIT REQUIREMENTS.

RELATED DETAILS AND RESOURCES

10. REFER TO SWDS-13 FOR STORMWATER PLANTER. FOR MINIMUM AREA SEE SWDS SECTION 4.0. CHECK DAM DETAILS SW-130 AND SW-131.
11. PLANTER WALL DETAIL SW-38.
12. INLET DETAILS SW-120, SW-121, AND SW-122.
13. SPECIAL REQUIREMENTS FOR WATER LINES, METERS, AND FIRE HYDRANTS DETAIL SW-41.
14. PLANTER PLANTING TEMPLATES SW-40.
15. STORMWATER FACILITY CONSTRUCTION AND BSM REQUIREMENTS SEE CITY OF SALINAS SWDS APPENDIX C.

PUBLIC WORKS DEPARTMENT

ENGINEERING & TRANSPORTATION DIVISION

TITLE: **MINOR ARTERIAL**

CITY OF SALINAS

XXXX

STANDARD PLAN

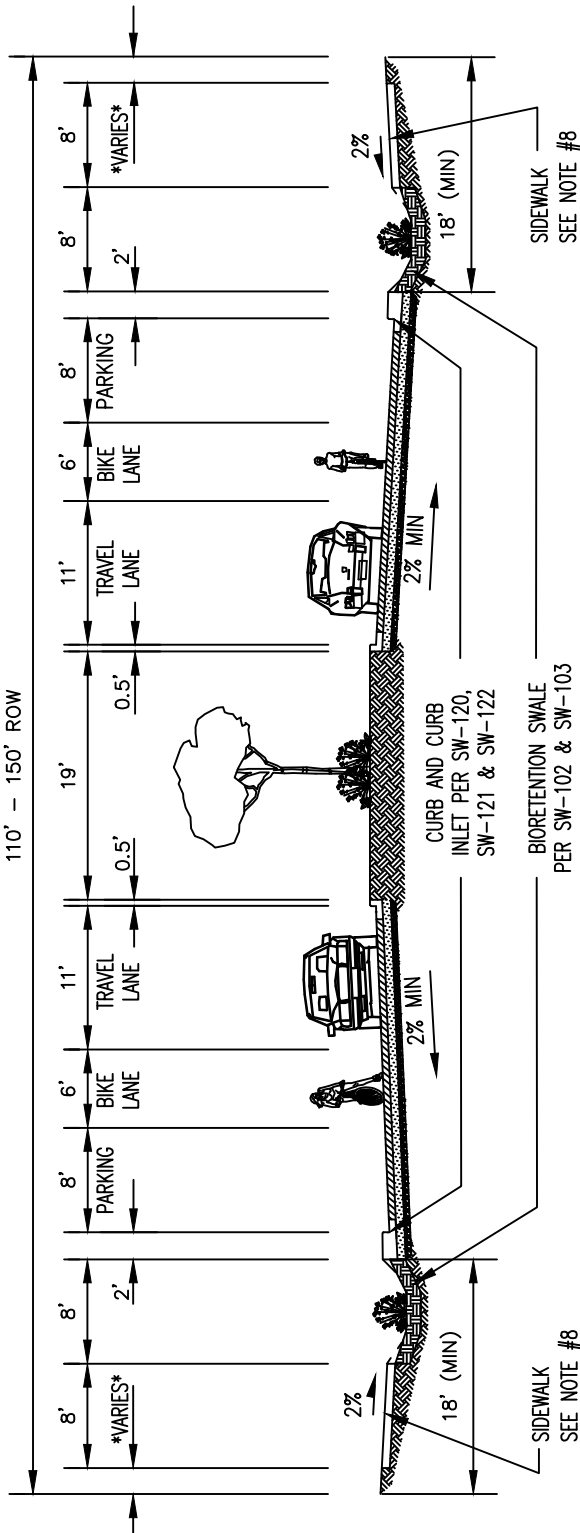
DESIGNED BY: STAFF	DATE _____
CADD BY: STAFF	
PROJECT MANAGER: WALTER GRANT, P.E.	

ROBERT C. RUSSELL, CITY ENGINEER
R.C.E. 42871, EXPIRES 3-31-2014



1B

MINOR ARTERIAL
110' - 150' ROW



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.
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.
7. AREA AND DEPTH OF FACILITY ARE BASED ON ENGINEERING CALCULATIONS AND RIGHT-OF-WAY CONSTRAINTS.
8. OPTIONAL: PERVIOUS SURFACING PER SW-11.

RELATED DETAILS AND RESOURCES

9. REFER TO DETAIL SW-100 OR SW-200 FOR STORMWATER PLANTER. FOR MINIMUM AREA SEE SALINAS SWDS SECTION 4.0. 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-41.
13. STORMWATER PLANTING LIST DETAIL SW-160 & SW-161.
14. STORMWATER FACILITY CONSTRUCTION AND BSM REQUIREMENTS SEE CITY OF SALINAS SWDS APPENDIX D.

PUBLIC WORKS DEPARTMENT

ENGINEERING & TRANSPORTATION DIVISION

TITLE: **MINOR ARTERIAL (EXISTING ROAD ALTERNATIVE)**

CITY OF SALINAS

XXXX

STANDARD PLAN

DESIGNED BY:
STAFF

CADD BY:
STAFF

PROJECT MANAGER:
WALTER GRANT, P.E.

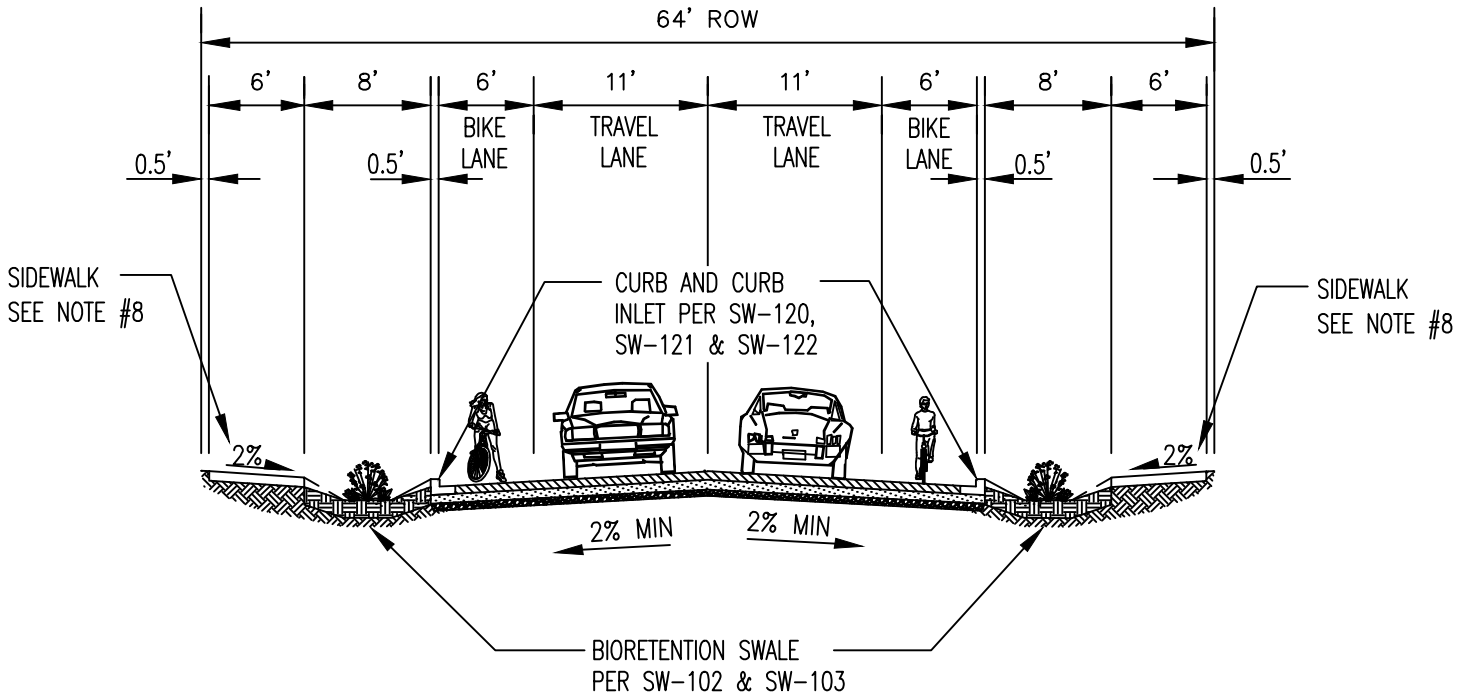
DATE _____

ROBERT C. RUSSELL, CITY ENGINEER
R.C.E. 42871, EXPIRES 3-31-2014



1C

COLLECTOR/CONNECTOR STREET TYPE III



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.
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.
7. AREA AND DEPTH OF FACILITY ARE BASED ON ENGINEERING CALCULATIONS AND RIGHT-OF-WAY CONSTRAINTS.
8. OPTIONAL: PERVIOUS SURFACING PER SW-11.

RELATED DETAILS AND RESOURCES

9. REFER TO DETAIL SW-100 OR SW-200 FOR STORMWATER PLANTER. FOR MINIMUM AREA SEE SALINAS SWDS SECTION 4.0. 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-41.
13. STORMWATER PLANTER PLANTING LIST DETAIL SW-160 & SW-161.
14. STORMWATER FACILITY CONSTRUCTION AND BSM REQUIREMENTS SEE CITY OF SALINAS SWDS APPENDIX D.

PUBLIC WORKS DEPARTMENT

ENGINEERING & TRANSPORTATION DIVISION

TITLE: **COLLECTOR / CONNECTOR STREET TYPE III**

CITY OF SALINAS

XXXX

STANDARD PLAN

DESIGNED BY:
STAFF

DATE _____

CADD BY:
STAFF

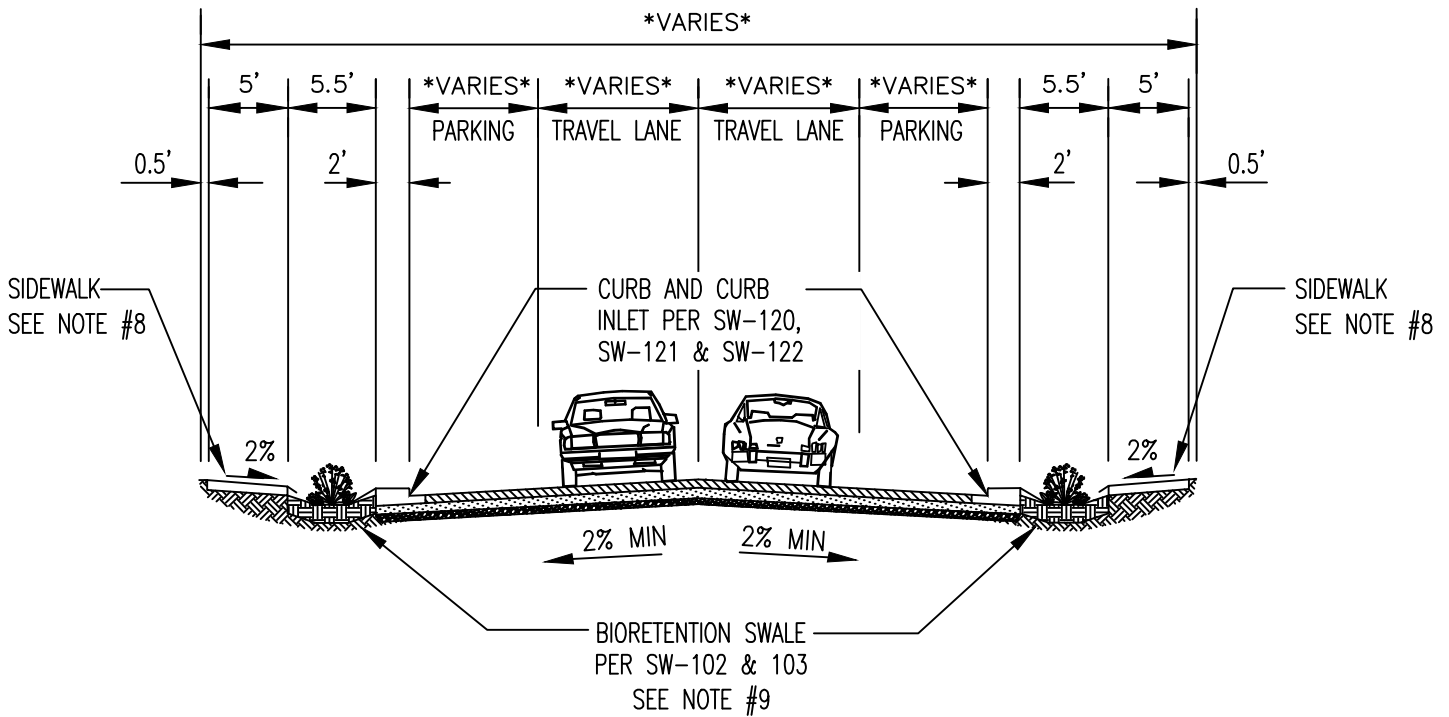
PROJECT MANAGER:
WALTER GRANT, P.E.

ROBERT C. RUSSELL, CITY ENGINEER
R.C.E. 42871, EXPIRES 3-31-2014



1D

LOCAL STREET RESIDENTIAL (ALL TYPES)



STREET TYPE	ROW	TRAVEL WAY	PARKING
LOCAL RESIDENTIAL I	58'	9'	7'
LOCAL RESIDENTIAL II	60'	9'	8'
LOCAL RESIDENTIAL III	62'	10'	8'

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.
5. A MINIMUM 4 FOOT WIDE INTERIOR PLANTER IS REQUIRED FOR STREET TREES. MAXIMIZE PLANTER WIDTH. SEE SW-32.
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. SEE CITY OF SALINAS SWDS.
8. OPTIONAL: PERVIOUS SURFACING PER SW-11.
9. UTILIZE CELLULAR CONFINEMENT SYSTEMS (GEOCELLS) TO REINFORCE SIDE SLOPES IF DETAIL MAXIMUM SLOPES ARE EXCEEDED, AS APPROVED BY PROJECT GEOTECHNICAL ENGINEER.

RELATED DETAILS AND RESOURCES

10. REFER TO SWDS-13 FOR STORMWATER PLANTER. FOR MINIMUM AREA SEE SWDS SECTION 4.0. CHECK DAM DETAILS SW-130 AND SW-131.
11. PLANTER WALL DETAIL SW-38.
12. INLET DETAILS SW-120, SW-121, AND SW-122.
13. SPECIAL REQUIREMENTS FOR WATER LINES, METERS, AND FIRE HYDRANTS DETAIL SW-41.
14. PLANTER PLANTING TEMPLATES SW-40.
15. STORMWATER FACILITY CONSTRUCTION AND BSM REQUIREMENTS SEE CITY OF SALINAS SWDS APPENDIX C.

PUBLIC WORKS DEPARTMENT

ENGINEERING & TRANSPORTATION DIVISION

TITLE: **LOCAL STREET RESIDENTIAL (ALL TYPES)**

CITY OF SALINAS

XXXX

STANDARD PLAN

DESIGNED BY:
STAFF

DATE _____

CADD BY:
STAFF

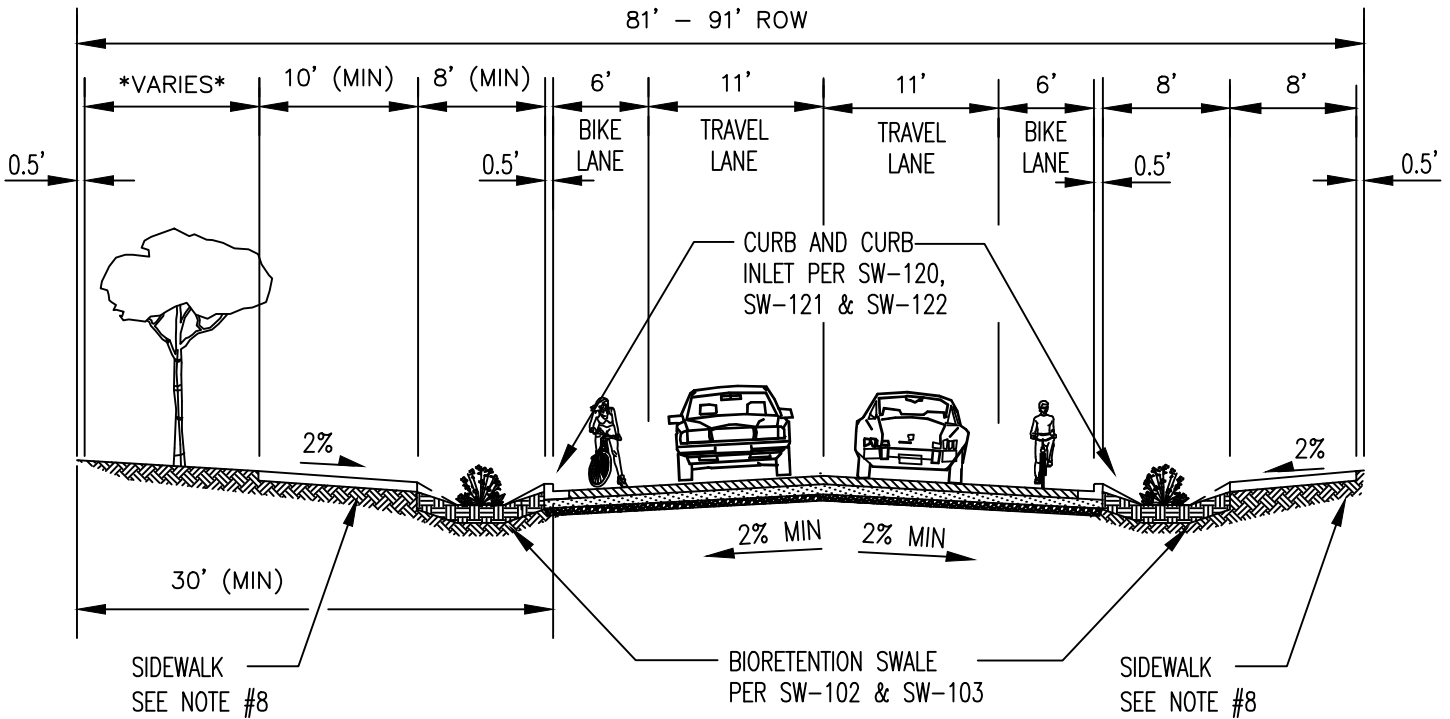


ROBERT C. RUSSELL, CITY ENGINEER
R.C.E. 42871, EXPIRES 3-31-2014

PROJECT MANAGER:
WALTER GRANT, P.E.

1E

(SOUTH SIDE) EAST/WEST COLLECTOR/CONNECTOR TYPE I



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.
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.
7. AREA AND DEPTH OF FACILITY ARE BASED ON ENGINEERING CALCULATIONS AND RIGHT-OF-WAY CONSTRAINTS.
8. OPTIONAL: PERVIOUS SURFACING PER SW-11.

RELATED DETAILS AND RESOURCES

9. REFER TO DETAIL SW-100 OR SW-200 FOR STORMWATER PLANTER. FOR MINIMUM AREA SEE SALINAS SWDS SECTION 4.0. 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-41.
13. STORMWATER PLANTER PLANTING LIST DETAIL SW-160 & SW-161.
14. STORMWATER FACILITY CONSTRUCTION AND BSM REQUIREMENTS SEE CITY OF SALINAS SWDS APPENDIX D.

PUBLIC WORKS DEPARTMENT

ENGINEERING & TRANSPORTATION DIVISION

TITLE: **(SOUTH SIDE) EAST / WEST COLLECTOR / CONNECTOR TYPE I** CITY OF SALINAS

XXXX

STANDARD PLAN

1F

DESIGNED BY:
STAFF

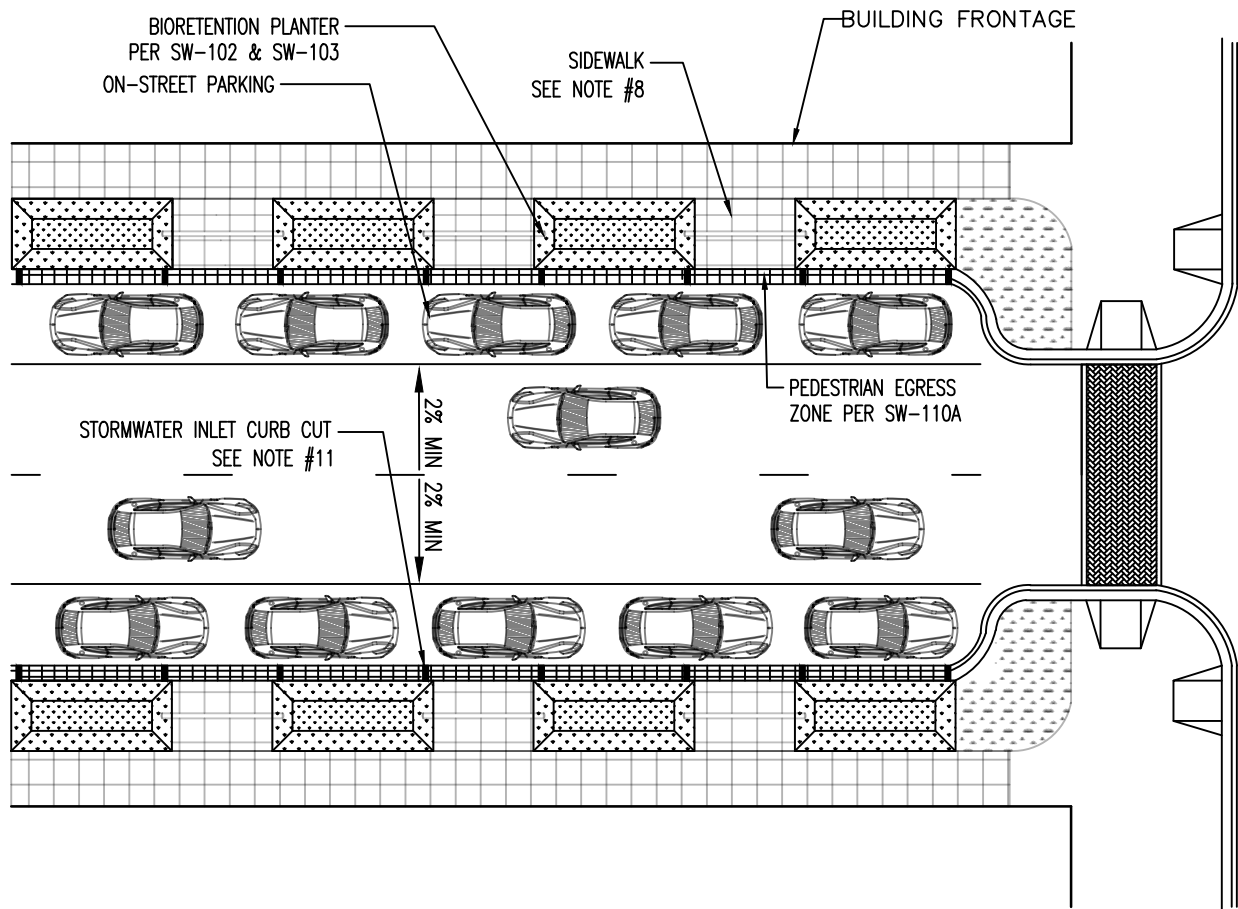
DATE _____

CADD BY:
STAFF

PROJECT MANAGER:
WALTER GRANT, P.E.

ROBERT C. RUSSELL, CITY ENGINEER
R.C.E. 42871, EXPIRES 3-31-2014





DESIGNER INFORMATION

1. ADAPT PLAN VIEW 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.
5. A MINIMUM 4 FOOT WIDE INTERIOR PLANTER IS REQUIRED FOR STREET TREES. MAXIMIZE PLANTER WIDTH. SEE SW-32.
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. SEE CITY OF SALINAS SWDS.
8. OPTIONAL: PERVIOUS SURFACING PER SW-11.

RELATED DETAILS AND RESOURCES

9. REFER TO SWDS-13 FOR STORMWATER PLANTER. FOR MINIMUM AREA SEE SWDS SECTION 4.0. CHECK DAM DETAILS SW-130 AND SW-131.
10. PLANTER WALL DETAIL SW-38.
11. INLET DETAILS SW-120, SW-121, AND SW-122.
12. SPECIAL REQUIREMENTS FOR WATER LINES, METERS, AND FIRE HYDRANTS DETAIL SW-41.
13. PLANTER PLANTING TEMPLATES SW-40.
14. STORMWATER FACILITY CONSTRUCTION AND BSM REQUIREMENTS SEE CITY OF SALINAS SWDS APPENDIX C.

PUBLIC WORKS DEPARTMENT

ENGINEERING & TRANSPORTATION DIVISION

TITLE: **PLAN VIEW: LOCAL STREET COMMERCIAL (ALL TYPES)**

CITY OF SALINAS

XXXX

STANDARD PLAN

1E-1

DESIGNED BY:
STAFF

DATE _____

CADD BY:
STAFF

PROJECT MANAGER:
WALTER GRANT, P.E.

ROBERT C. RUSSELL, CITY ENGINEER
R.C.E. 42871, EXPIRES 3-31-2014

