

CITY OF ROSEVILLE

DESIGN AND CONSTRUCTION DETAILS

January 2020

Trench Backfill

Utility Trench Paving Backfill and Embedment	TB 1
HDPE, SRHDPE & PVC Storm Drain Pipe Only (Nonrigid)	TB 2
Bedding and Backfill	
Deep Cut "T" Patch Reconstruction	TB 3
Rock Wheel Trench (In Existing Street)	TB 4
Pothole Reconstruction	TB 5

Streets

Alley Detail	ST 1a
Modified Alley Residential	ST 1b
Minor Residential Streets – Attached Sidewalk	ST 2
Minor Residential Streets – Detached Sidewalk	ST 3
Primary Residential Streets – Attached Sidewalk	ST 4
Primary Residential Streets – Detached Sidewalk	ST 5
Collector/Industrial Streets – Attached Sidewalk	ST 6
Collector/Industrial Streets – Detached Sidewalk	ST 7
Minor Arterial Streets	ST 8
Major Arterial Streets	ST 9
Four-lane Arterial Single Left Turns	ST 10
Four-lane Arterial Dual Left Turns	ST 11
Six-lane Arterial Single Left Turns	ST 12
Six-lane Arterial Dual Left Turns	ST 13
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2" Blowoff Hydrant Assembly	W 4
Residential $\frac{3}{4}$ " & 1" Service Line	W 5
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Commercial/Irrigation 1 1/2" & 2" Service Line	W 7
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Residential Water Service	W 9
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Sampling Station	W 11
1" and 2" Air Release Valve Assembly	W 12
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Gate Valve & Box	W 16
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TRAFFIC SIGNALS

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Sanitary Sewer

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Recycled Water

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Recycled Water Construction Water	RW 3
Recycled Water 3" and Larger Service	RW 4
1" and 2" Air Release Valve Assembly	RW 5
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Solid Waste

Standard Trash Enclosure	SW 1
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Commercial Compactor Enclosure	SW 3
Residential/Commercial Compactor Enclosure	SW 4