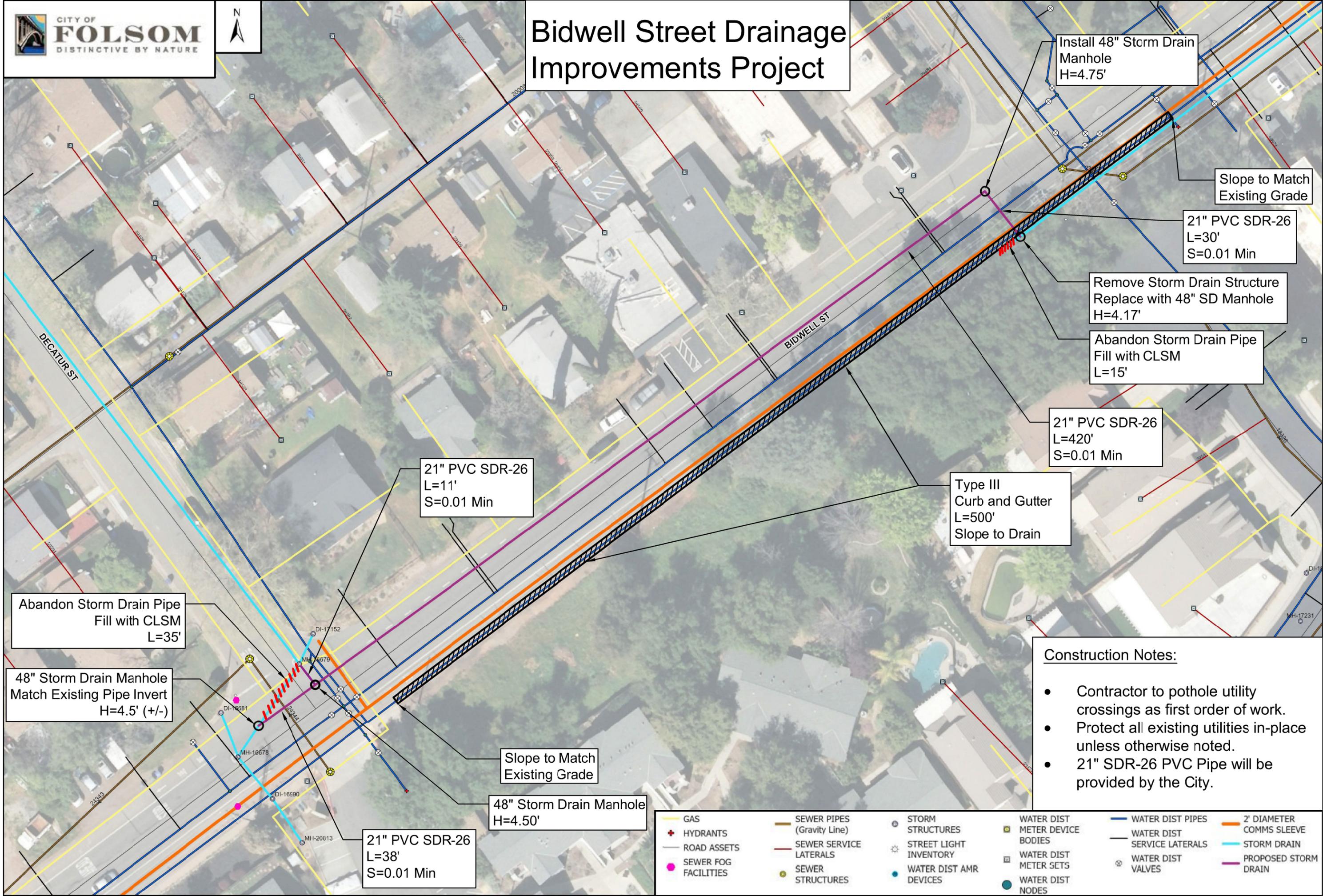




# Bidwell Street Drainage Improvements Project



Install 48" Storm Drain Manhole H=4.75'

Slope to Match Existing Grade

21" PVC SDR-26 L=30' S=0.01 Min

Remove Storm Drain Structure Replace with 48" SD Manhole H=4.17'

Abandon Storm Drain Pipe Fill with CLSM L=15'

21" PVC SDR-26 L=420' S=0.01 Min

Type III Curb and Gutter L=500' Slope to Drain

21" PVC SDR-26 L=11' S=0.01 Min

Abandon Storm Drain Pipe Fill with CLSM L=35'

48" Storm Drain Manhole Match Existing Pipe Invert H=4.5' (+/-)

Slope to Match Existing Grade

48" Storm Drain Manhole H=4.50'

21" PVC SDR-26 L=38' S=0.01 Min

- Construction Notes:**
- Contractor to pothole utility crossings as first order of work.
  - Protect all existing utilities in-place unless otherwise noted.
  - 21" SDR-26 PVC Pipe will be provided by the City.

GAS	SEWER PIPES (Gravity Line)	STORM STRUCTURES	WATER DIST METER DEVICE BODIES	WATER DIST PIPES	2' DIAMETER COMMS SLEEVE
HYDRANTS	SEWER SERVICE LATERALS	STREET LIGHT INVENTORY	WATER DIST METER SETS	WATER DIST SERVICE LATERALS	STORM DRAIN
ROAD ASSETS	SEWER STRUCTURES	WATER DIST AMR DEVICES	WATER DIST VALVES	PROPOSED STORM DRAIN	
SEWER FOG FACILITIES					