

CONSTRUCT RIFFLE DROP, TYPICAL. SEE SHEETS 37-41 FOR RIFFLE DROP STATIONS, CREST ELEVATIONS AND WIDTHS

INSTALL ROCK TOE PROTECTION
CREATE VEGETATED BENCH

REGRADE/REVEGETATE STEEP ERODING BANK (HT = 20'-25')

REGRADE/REVEGETATE STEEP ERODING SLOPE (HT = 10'-15')

CREATE VEGETATED BENCH

INSTALL ROCK TOE PROTECTION
REGRADE BASEFLOW CHANNEL

REGRADE/REVEGETATE STEEP ERODING SLOPE (HT = 20'-25')

CONSTRUCT GROUDED ROCK ENERGY DISSIPATOR
INSTALL ROCK TOE PROTECTION

REMOVE ABANDONED BRIDGE

REGRADE/REVEGETATE STEEP ERODING SLOPE (HT = 15'-20')

INSTALL ROCK TOE PROTECTION

REGRADE/BURY RUBBLE/REVEGETATE STEEP FILL SLOPE (HT = 30'-50')

REGRADE/REVEGETATE STEEP ERODING BANK (HT = 5'-10')
INSTALL ROCK TOE PROTECTION

MATCH LINE - STATION 235+00

EXISTING SANITARY SEWER CROSSING (EXPOSED)

240+00

245+00

250+00

EXISTING SANITARY SEWER CROSSINGS

255+00

260+00

265+00

TEMPLETON GAP FLOODWAY

MONUMENT CREEK

270+00

275+00

280+00

BANK HAS BEEN FILLED IN THIS LOCATION SINCE DATE OF MAPPING

100 YEAR FLOOD PLAIN FOR EXISTING DEVELOPMENT DISCHARGES

100 YEAR FLOOD PLAIN FOR FUTURE DEVELOPMENT DISCHARGES (FLOOD PLAIN FOR EXISTING DEVELOPMENT DISCHARGES CLOSELY MATCHES FLOOD PLAIN FOR FUTURE DEVELOPMENT DISCHARGES EXCEPT WHERE OTHERWISE SHOWN)




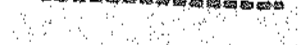
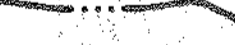
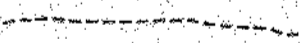




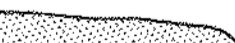

PIKEVIEW RESERVOIR

GARDEN OF THE GODS ROAD

EXISTING SANITARY SEWER CROSSING

MATCH LINE - STATION 304+00

LEGEND

	CREEK CENTERLINE AND STATIONING		CREATE VEGETATED BENCH
	EXISTING UTILITY CROSSING		INSTALL ROCK TOE PROTECTION
	100 YEAR FLOOD PLAIN FOR FUTURE DEVELOPMENT DISCHARGES		REGRADE BASEFLOW CHANNEL
	100 YEAR FLOOD PLAIN FOR EXISTING DEVELOPMENT DISCHARGES		INSTALL BURIED RIPRAP
	RIFFLE DROP		INSTALL GROUDED ROCK
	REGRADE/REVEGETATE STEEP ERODING BANK (HEIGHT INDICATED)		INSTALL FENCE

NOTE: THIS DRAWING SHOWS MASTER PLANNING IMPROVEMENTS AT A CONCEPTUAL DESIGN LEVEL, PRIOR TO CONSTRUCTION OF ANY OF THE IMPROVEMENTS SHOWN. FINAL DESIGN ENGINEERING MUST TAKE PLACE ADDRESSING INDIVIDUAL SITE CONDITIONS, SUBJECT TO REVIEW AND APPROVAL BY THE CITY OF COLORADO SPRINGS.

REACH M4

REACH M5

SEE SHEET 2 FOR INDEX OF PRELIMINARY PLAN SHEETS