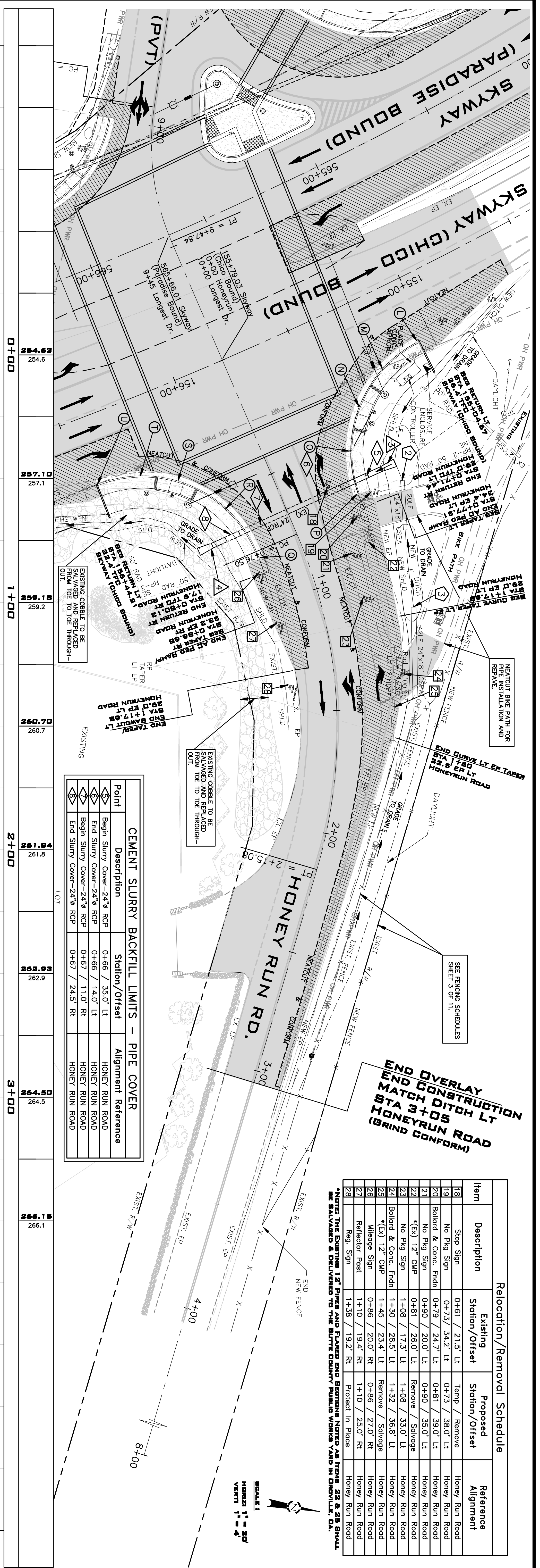




PLANS FOR THE CONSTRUCTION OF SKYWAY AT HONEY RUN ROAD SIGNALIZATION PLAN & PROFILE SHEET - HONEYRUN ROAD



CEMENT SLURRY BACKFILL LIMITS - PIPE COVER

Point	Description	Station/Offset	Alignment Reference
1	Begin Slurry Cover-24" RCP	0+68 / 35.0' LT	HONEY RUN ROAD
2	End Slurry Cover-24" RCP	0+68 / 14.0' LT	HONEY RUN ROAD
3	Begin Slurry Cover-24" RCP	0+67 / 11.0' RT	HONEY RUN ROAD
4	End Slurry Cover-24" RCP	0+67 / 24.5' RT	HONEY RUN ROAD

Northwest Curb Return Data

Point	Description	Elevation	Station/Offset TFC	Reference Alignment
1	Begin Return	256.96	155+04.68 / 26.4' LT	SKYWAY (CHICO BOUND)
2	1 Point	256.98	155+22 / 30.0' LT	SKYWAY (CHICO BOUND)
3	MPOC	257.25	155+36.88 / 39.8' LT	SKYWAY (CHICO BOUND)
4	1 Point	257.59	0+54.03 / 33.3' LT	HONEYRUN ROAD
5	End Return	257.98	0+71.44 / 29.0' LT	HONEYRUN ROAD

Rod Data: Desc: RP2 N: 2385316.610 E: 6623094.380 L = 72.63 (TFC) Rod to FC = 50 FT

Storm Drain Pipe Extension Schedule - Reference Alignment: Skyway (Chico Bound)

Pipe Extension	Existing Invert Elevation	Station/Offset of Existing Invert	Extension Size/Length	Existing Slope	New Invert Elevation	Station/Offset of New Invert	Pipe Material
A	254.63	156+05 / 67.3' LT	24" Dia/24 LF	0.12 %	254.72	+155+33.50 / 66.6' LT	RCP
B	254.63	156+05 / 67.3' LT	24" Dia/18 LF	0.12 %	254.61	+156+16.85 / 67.8' LT	RCP

Storm Drain Pipe Schedule - Reference Alignment: Honey Run Road

Pipe	Pipe Material	Dimensions	Length	Slope	Upstream Invert Elevation	Upstream Station/Offset	Downstream Invert Elevation	Downstream Station/Offset
1	CSPA	24in x 18in	20 LF	5.30 %	256.33	0+89.49 / 41.4' LT	255.27	0+73.37 / 47.7' LT
2	CSPA	24in x 18in	42 LF	2.05 %	258.20	1+51.21 / 31.9' LT	257.34	1+15.45 / 36.1' LT

***NOTE: TOTAL LENGTH OF PIPE INCLUDING FLARED END SECTIONS, RCP SHALL BE DEMONSTRATED TO AASHTO M 170 STANDARDS. BRIDGE SIDE SLOPES TO CONFORM TO FLARED END SECTIONS.**

Southeast Curb Return Data

Point	Description	Elevation	Station/Offset TFC	Reference Alignment
1	Begin Return	258.06	0+81.13 / 17.9' RT	HONEYRUN ROAD
2	1 Point	257.16	0+59.95 / 20.6' RT	HONEYRUN ROAD
3	MPOC	256.06	156+09.03 / 42.9' LT	SKYWAY (CHICO BOUND)
4	1 Point	255.02	156+25 / 31.4' LT	SKYWAY (CHICO BOUND)
5	End Return	254.56	156+44.21 / 27.4' LT	SKYWAY (CHICO BOUND)

Rod Data: Desc: RP3 N: 2385196.672 E: 6625179.115 L = 80.67 (TFC) Rod to FC = 50 FT

