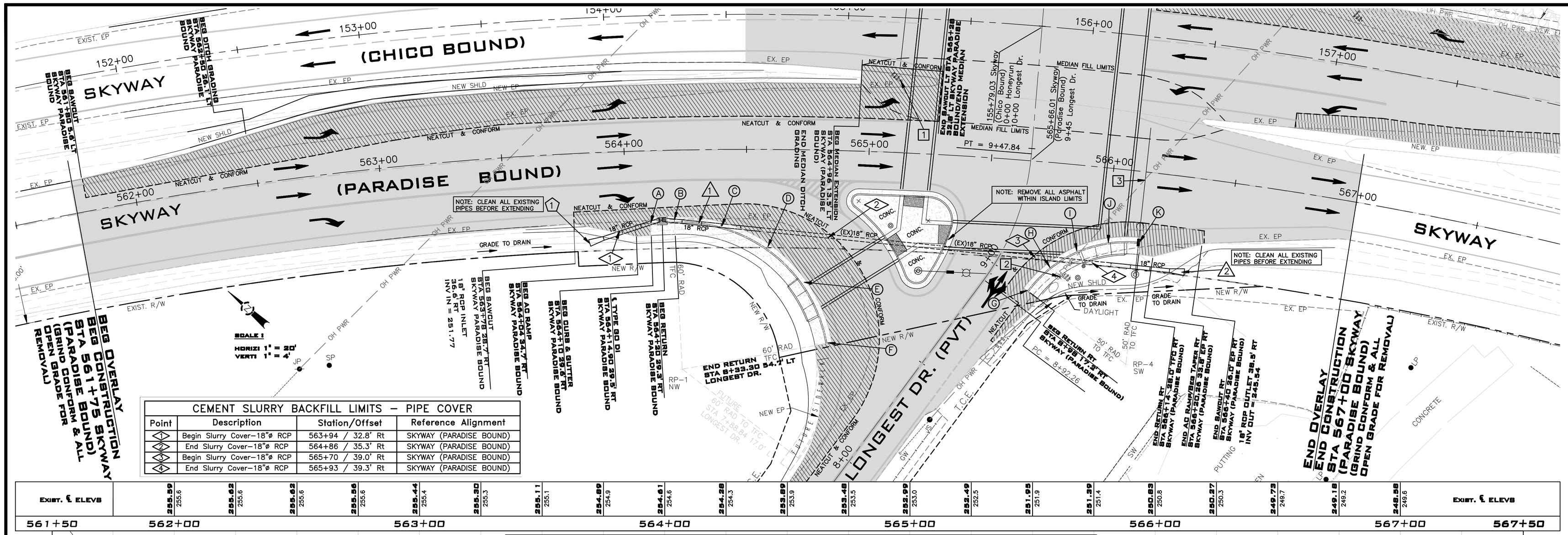


CEMENT SLURRY BACKFILL LIMITS – PIPE COVER			
Point	Description	Station/Offset	Reference Alignment
1	Begin Slurry Cover–18"ø RCP	563+94 / 32.8' Rt	SKYWAY (PARADISE BOUND)
2	End Slurry Cover–18"ø RCP	564+86 / 35.3' Rt	SKYWAY (PARADISE BOUND)
3	Begin Slurry Cover–18"ø RCP	565+70 / 39.0' Rt	SKYWAY (PARADISE BOUND)
4	End Slurry Cover–18"ø RCP	565+93 / 39.3' Rt	SKYWAY (PARADISE BOUND)

Northwest Curb Return Data				
Point	Description	℄ Elevation	Station/Offset	Reference Alignment
A	Begin Curb	252.94	564+09.50 / 29.6' Rt	SKYWAY (PARADISE BOUND)
B	Begin Return	252.80	564+20 / 29.3' Rt	SKYWAY (PARADISE BOUND)
C	¼ Point	252.31	564+40 / 31.6' Rt	SKYWAY (PARADISE BOUND)
D	MPOC	251.80	564+58 / 40.1' Rt	SKYWAY (PARADISE BOUND)
E	¾ Point	251.38	564+75 / 56.3' Rt	SKYWAY (PARADISE BOUND)
F	End Return	250.86	8+33.30 / 35.8' Rt	LONGEST DR.
Radius Data: Desc: RP1 N: 2385234.704 E: 6624876.880 L=86.83'(TFC) Radius to FC: 60 Ft				

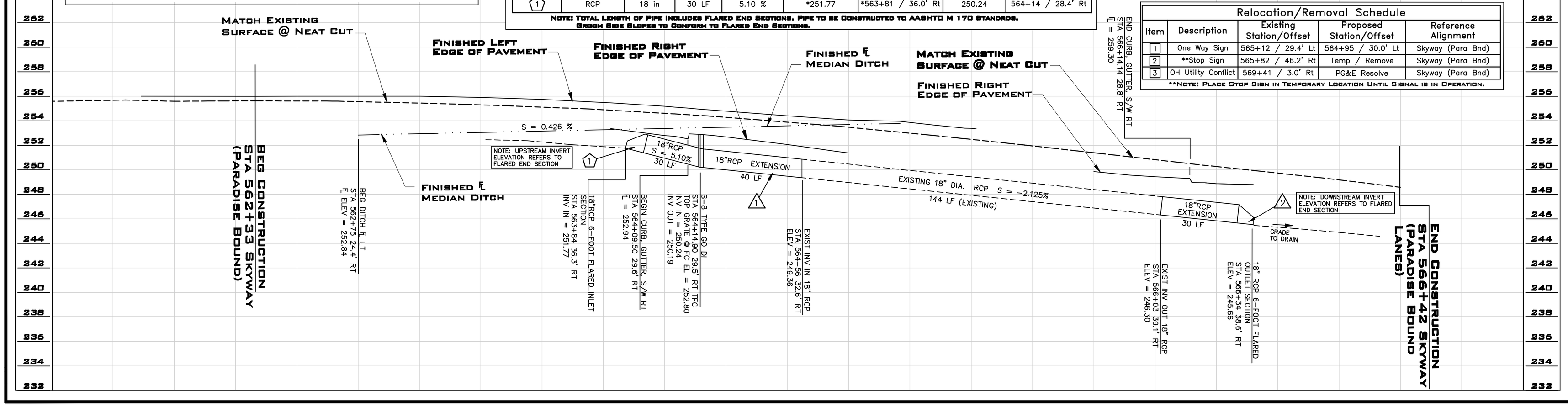
Storm Drain Pipe Extension Schedule – Reference Alignment: Skyway (Paradise Bound)							
Pipe Extension	Existing Invert Elevation	Station/Offset of Existing Invert	Extension Size/Length	Existing Slope	New Invert Elevation	Station/Offset of New Invert	Pipe Material
1	249.36	564+56 / 32.6' Rt	18" Dia/40 LF	2.128 %	250.19	564+16 / 28.3' Rt	RCP
2	246.30	566+03 39.1' Rt	18" Dia/30 LF	2.128 %	*245.66	*566+34 / 38.6' Rt	RCP

Storm Drain Pipe Schedule – Reference Alignment: Skyway (Paradise Bound)								
Pipe	Pipe Material	Diameter	Length	Slope	Upstream Invert Elevation	Upstream Station/offset	Downstream Invert Elevation	Downstream Station/Offset
1	RCP	18 in	30 LF	5.10 %	*251.77	*563+81 / 36.0' Rt	250.24	564+14 / 28.4' Rt

NOTE: TOTAL LENGTH OF PIPE INCLUDES FLARED END SECTIONS. PIPE TO BE CONSTRUCTED TO AASHTO M 170 STANDARDS. GROOM SIDE SLOPES TO CONFORM TO FLARED END SECTIONS.

Southwest Curb Return Data				
Point	Description	℄ Elevation	Station/Offset	Reference Alignment
G	Begin Return	249.68	8+98.18 / 17.2' Rt	LONGEST DR.
H	¼ Point	249.62	9+09 / 20.6' Rt	LONGEST DR.
I	MPOC	249.57	565+88 / 35.0' Rt	SKYWAY (PARA BOUND)
J	¾ Point	249.44	566+00 / 30.8' Rt	SKYWAY (PARA BOUND)
K	End Return	249.30	566+14.14 / 28.8' Rt	SKYWAY (PARA BOUND)
Radius Data: Desc: RP4 N: 2385095.888 E: 6624992.912 L=52.45'(TFC) Radius to FC: 50 Ft				

Relocation/Removal Schedule				
Item	Description	Existing Station/Offset	Proposed Station/Offset	Reference Alignment
1	One Way Sign	565+12 / 29.4' Lt	564+95 / 30.0' Lt	Skyway (Para Bnd)
2	**Stop Sign	565+82 / 46.2' Rt	Temp / Remove	Skyway (Para Bnd)
3	OH Utility Conflict	569+41 / 3.0' Rt	PG&E Resolve	Skyway (Para Bnd)
**NOTE: PLACE STOP SIGN IN TEMPORARY LOCATION UNTIL SIGNAL IS IN OPERATION.				



PLOT DATE: MAY 10, 2008

DEPARTMENT OF PUBLIC WORKS

PLANS FOR THE CONSTRUCTION OF SKYWAY AT HONEY RUN ROAD SIGNALIZATION

PLAN & PROFILE SHEET - SKYWAY (PARADISE BOUND)

PROJECT NUMBER 51261-1-06-1

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FILE NO. 5-2686