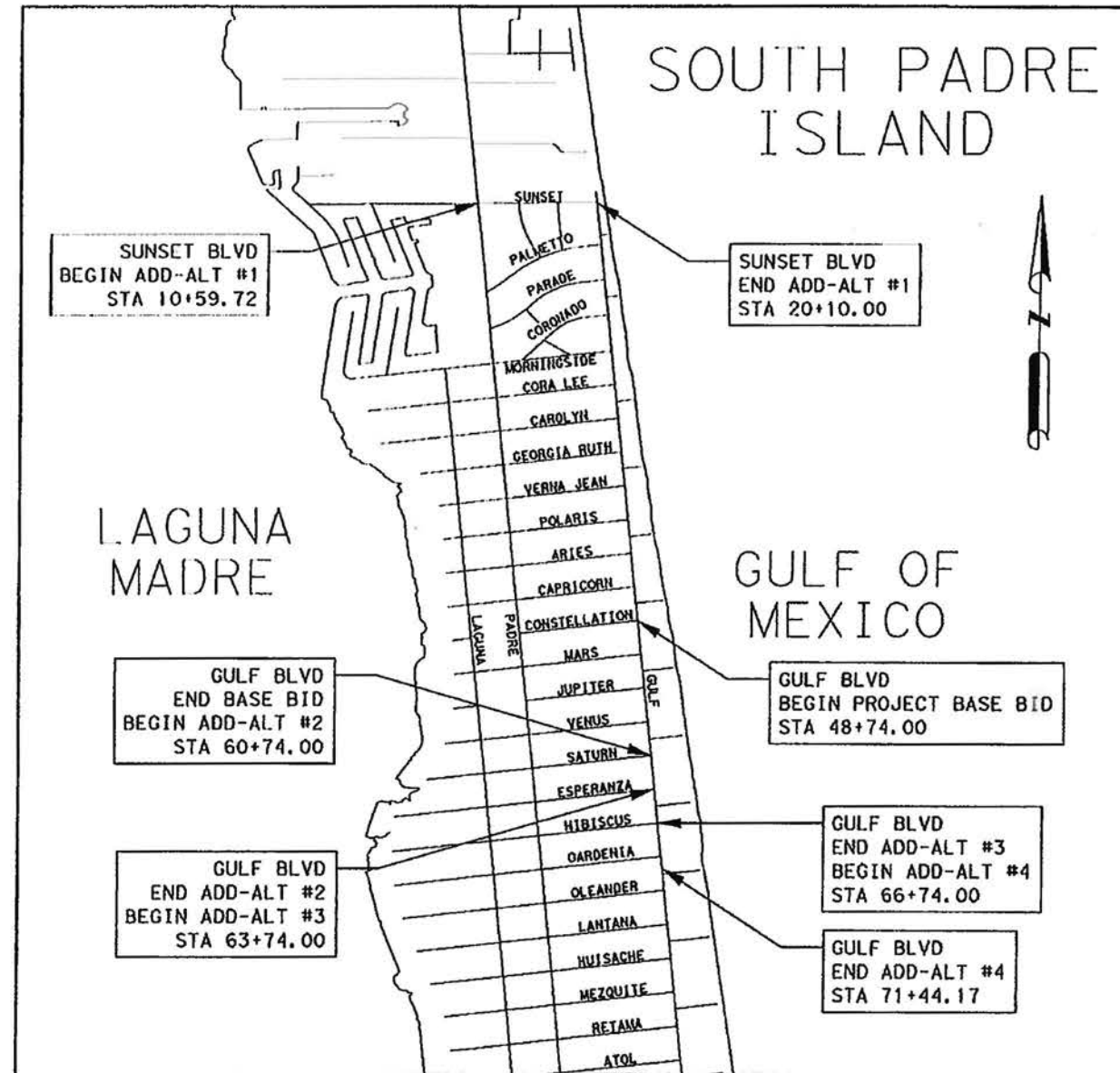


SOUTH PADRE ISLAND, TX GULF BOULEVARD AND SUNSET DRIVE IMPROVEMENTS 2015

INDEX OF SHEETS

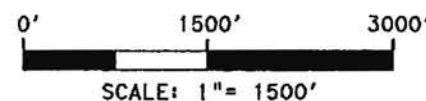
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SOUTH PADRE ISLAND OFFICIALS

BARRY PATEL	MAYOR
ALEX AVALOS	MAYOR PRO-TEAM
DENNIS STAHL	CITY COUNCIL MEMBER
SAM LISTI	CITY COUNCIL MEMBER
JULEE LAMURE	CITY COUNCIL MEMBER
ALITA BAGLEY	CITY COUNCIL MEMBER
PAUL CUNNINGHAM	CITY ATTORNEY
WILLIAM DILIBERO	CITY MANAGER
DARLA JONES	ASSISTANT CITY MANAGER

VICINITY MAP



PLANS PREPARED BY:

Kimley»Horn
TX FIRM NO. F-928

SUBMITTED FOR LETTING

2/17/15

Brian C. Boecker
PROJECT MANAGER
KIMLEY-HORN AND ASSOCIATES, INC.



South Padre
ISLAND

GULF BLVD

& GULF contains
 GULF01 CUR GULF01 CUR GULF02 CUR GULF03 CUR GULF04 CUR GULF05 CUR GULF06 CUR G-
 ULF07 CUR GULF08 CUR GULF09 CUR GULF10 CUR GULF11 CUR GULF12 CUR GULF13 CUR GUL-
 F14 CUR GULF15 CUR GULF16 CUR GULF17
 Beginning & GULF description

Point GULF01 N 10,442.902 E 3,512.480 Sta 9+90.00
 Course from GULF01 to PC GULF01 S 5° 58' 59.94" E Dist 1,256.626

Curve Data

[Curve GULF01]

P.I. Station	22+56.62	N	17,183.260	E	3,644.511
Delta	2° 17' 26.20"	(LT)			
Degree	11° 27' 32.96"				
Tangent	9.996				
Length	19.989				
Radius	600.000				
External	0.100				
Long Chord	19.988				
Mid. Ord.	0.100				
P.C. Station	22+46.63	N	17,193.202	E	3,643.469
P.T. Station	22+66.62	N	17,173.368	E	3,645.949
C.C.	22+66.62	N	17,245.321	E	4,140.745
Back	S 5° 58' 59.94" E				
Ahead	S 8° 16' 26.14" E				
Chord Bear	S 7° 07' 43.04" E				

Course from PT GULF01 to PC GULF02 S 8° 16' 26.14" E Dist 30.048

Curve Data

[Curve GULF02]

P.I. Station	23+06.66	N	17,133.741	E	3,651.712
Delta	2° 17' 26.20"	(RT)			
Degree	11° 27' 32.96"				
Tangent	9.996				
Length	19.989				
Radius	500.000				
External	0.100				
Long Chord	19.988				
Mid. Ord.	0.100				
P.C. Station	22+36.66	N	17,143.633	E	3,650.274
P.T. Station	23+16.65	N	17,123.600	E	3,652.754
C.C.	23+16.65	N	17,071.680	E	3,155.478
Back	S 8° 16' 26.14" E				
Ahead	S 5° 58' 59.94" E				
Chord Bear	S 7° 07' 43.04" E				

Course from PT GULF02 to PC GULF03 S 5° 58' 59.94" E Dist 247.067

Curve Data

[Curve GULF03]

P.I. Station	25+73.72	N	16,868.137	E	3,679.550
Delta	2° 17' 26.20"	(RT)			
Degree	11° 27' 32.96"				
Tangent	9.996				
Length	19.989				
Radius	500.000				
External	0.100				
Long Chord	19.988				
Mid. Ord.	0.100				
P.C. Station	25+63.72	N	16,878.079	E	3,678.508
P.T. Station	25+83.71	N	16,858.162	E	3,680.194
C.C.	25+83.71	N	16,825.959	E	3,181.232
Back	S 5° 58' 59.94" E				
Ahead	S 3° 41' 33.75" E				
Chord Bear	S 4° 50' 16.85" E				

Course from PT GULF03 to PC GULF04 S 3° 41' 33.75" E Dist 30.048

Curve Data

[Curve GULF04]

P.I. Station	26+23.75	N	16,818.201	E	3,682.773
Delta	2° 17' 26.20"	(LT)			
Degree	11° 27' 32.96"				
Tangent	9.996				
Length	19.989				
Radius	500.000				
External	0.100				
Long Chord	19.988				
Mid. Ord.	0.100				
P.C. Station	26+13.76	N	16,829.176	E	3,682.129
P.T. Station	26+33.75	N	16,808.250	E	3,683.815
C.C.	26+33.75	N	16,860.379	E	4,181.091
Back	S 3° 41' 33.75" E				
Ahead	S 5° 58' 59.94" E				
Chord Bear	S 4° 50' 16.85" E				

Course from PT GULF04 to PC GULF05 S 5° 58' 59.94" E Dist 93.037

Curve Data

[Curve GULF05]

P.I. Station	27+36.78	N	16,705.788	E	3,694.555
Delta	2° 17' 26.20"	(LT)			
Degree	11° 27' 32.96"				
Tangent	9.996				
Length	19.989				
Radius	500.000				
External	0.100				
Long Chord	19.988				
Mid. Ord.	0.100				
P.C. Station	27+26.78	N	16,716.729	E	3,693.513
P.T. Station	27+46.77	N	16,695.896	E	3,695.993
C.C.	27+46.77	N	16,767.849	E	4,190.789
Back	S 5° 58' 59.94" E				
Ahead	S 8° 16' 26.14" E				
Chord Bear	S 7° 07' 43.04" E				

Course from PT GULF05 to PC GULF06 S 8° 16' 26.14" E Dist 30.374

Curve Data

[Curve GULF06]

P.I. Station	27+86.82	N	16,656.269	E	3,701.756
Delta	2° 12' 57.53"	(RT)			
Degree	11° 27' 32.96"				
Tangent	9.670				
Length	19.338				
Radius	600.000				
External	0.094				
Long Chord	19.337				
Mid. Ord.	0.093				
P.C. Station	27+77.15	N	16,665.838	E	3,700.364
P.T. Station	27+96.48	N	16,646.652	E	3,702.776
C.C.	27+96.48	N	16,593.885	E	3,205.569
Back	S 8° 16' 26.14" E				
Ahead	S 6° 03' 28.61" E				
Chord Bear	S 7° 09' 57.38" E				

Course from PT GULF06 to PC GULF07 S 6° 03' 28.61" E Dist 247.216

Curve Data

[Curve GULF07]

P.I. Station	30+63.62	N	16,381.008	E	3,730.958
Delta	2° 16' 56.49"	(RT)			
Degree	5° 43' 46.48"				
Tangent	19.920				
Length	39.835				
Radius	1,000.000				
External	0.199				
Long Chord	39.832				
Mid. Ord.	0.198				
P.C. Station	30+43.70	N	16,400.817	E	3,728.866
P.T. Station	30+83.54	N	16,361.131	E	3,732.280
C.C.	30+83.54	N	16,295.282	E	2,734.451
Back	S 6° 03' 28.61" E				
Ahead	S 3° 46' 32.13" E				
Chord Bear	S 4° 55' 00.37" E				

Course from PT GULF07 to PC GULF08 S 3° 46' 32.13" E Dist 60.041

Curve Data

[Curve GULF08]

P.I. Station	31+63.70	N	16,281.146	E	3,737.559
Delta	2° 18' 18.39"	(LT)			
Degree	5° 43' 46.48"				
Tangent	20.119				
Length	40.232				
Radius	1,000.000				
External	0.202				
Long Chord	40.229				
Mid. Ord.	0.202				
P.C. Station	31+43.58	N	16,301.221	E	3,736.234
P.T. Station	31+83.81	N	16,261.140	E	3,739.690
C.C.	31+83.81	N	16,367.069	E	4,734.063
Back	S 3° 46' 32.13" E				
Ahead	S 6° 04' 50.82" E				
Chord Bear	S 4° 55' 41.32" E				

Course from PT GULF08 to PC GULF09 S 6° 04' 50.82" E Dist 1,290.263

Curve Data

[Curve GULF09]

P.I. Station	44+93.90	N	14,958.418	E	3,878.467
Delta	2° 16' 19.29"	(LT)			
Degree	6° 43' 46.48"				
Tangent	19.830				
Length	39.654				
Radius	1,000.000				
External	0.197				
Long Chord	39.652				
Mid. Ord.	0.197				
P.C. Station	44+74.07	N	14,978.137	E	3,876.366
P.T. Station	45+13.73	N	14,938.799	E	3,881.347
C.C.	45+13.73	N	15,084.066	E	4,870.740
Back	S 6° 04' 50.82" E				
Ahead	S 8° 21' 09.80" E				
Chord Bear	S 7° 13' 00.16" E				

Course from PT GULF09 to PC GULF10 S 8° 21' 09.80" E Dist 60.177

Curve Data

[Curve GULF10]

P.I. Station	45+93.98	N	14,859.400	E	3,893.005
Delta	2° 17' 59.82"	(RT)			
Degree	6° 43' 46.48"				
Tangent	20.074				
Length	40.142				
Radius	1,000.000				
External	0.201				
Long Chord	40.139				
Mid. Ord.	0.201				
P.C. Station	45+73.90	N	14,879.261	E	3,890.089
P.T. Station	46+14.04	N	14,839.438	E	3,895.122
C.C.	46+14.04	N	14,733.994	E	2,900.695
Back	S 8° 21' 09.80" E				
Ahead	S 6° 03' 09.99" E				
Chord Bear	S 7° 12' 03.89" E				

Course from PT GULF10 to PC GULF11 S 6° 03' 09.99" E Dist 257.055

Curve Data

[Curve GULF11]

P.I. Station	48+85.94	N	14,569.058	E	3,923.792
Delta	2° 16' 01.94"	(RT)			
Degree	7° 38' 21.97"				
Tangent	14.841				
Length	29.678				
Radius	750.000				
External	0.147				
Long Chord	29.676				
Mid. Ord.	0.147				
P.C. Station	48+71.10	N	14,583.816	E	3,922.227
P.T. Station	49+00.78	N	14,544.280	E	3,924.771
C.C.	49+00.78	N	14,504.733	E	3,176.408
Back	S 6° 03' 09.99" E				
Ahead	S 3° 47' 08.05" E				
Chord Bear	S 4° 55' 09.02" E				

Course from PT GULF11 to PC GULF12 S 3° 47' 08.05" E Dist 45.281

Curve Data

[Curve GULF12]

P.I. Station	49+60.99	N	14,494.163	E	3,928.747
Delta	2° 16' 55.07"	(LT)			
Degree	7° 38' 21.97"				
Tangent	14.937				
Length	29.871				
Radius	750.000				
External	0.149				
Long Chord	29.869				
Mid. Ord.	0.149				
P.C. Station	49+46.06	N	14,509.068	E	3,927.761
P.T. Station	49+75.93	N	14,479.310	E	3,930.326
C.C.	49+75.93	N	14,558.585	E	4,676.124
Back	S 3° 47' 08.05" E				
Ahead	S 6° 04' 03.12" E				
Chord Bear	S 4° 55' 35.58" E				

Course from PT GULF12 to PC GULF13 S 6° 04' 03.12" E Dist 1,355.275

Curve Data

[Curve GULF13]

P.I. Station	63+41.20	N	13,121.687	E	4,074.636
Delta	2° 17' 26.20"	(LT)			
Degree	11° 27' 32.96"				
Tangent	9.996				
Length	19.989				
Radius	500.000				
External	0.100				
Long Chord	19.988				
Mid. Ord.	0.100				
P.C. Station	63+31.20	N	13,131.627	E	4,073.575
P.T. Station	63+51.19	N	13,111.797	E	4,076.089
C.C.	63+51.19	N	13,184.477	E	4,570.776
Back	S 6° 04' 03.12" E				
Ahead	S 8° 21' 29.31" E				
Chord Bear	S 7° 12' 46.22" E				

Course from PT GULF13 to PC GULF14 S 8° 21' 29.31" E Dist 30.048

Curve Data

[Curve GULF14]

P.I. Station	63+91.24	N	13,072.178	E	4,081.910
Delta	2° 17' 26.20"	(RT)			
Degree	11° 27' 32.96"				
Tangent	9.996				
Length	19.989				
Radius	500.000				
External	0.100				
Long Chord	19.988				
Mid. Ord.	0.100				
P.C. Station	63+81.24	N	13,082.068	E	4,080.457
P.T. Station	64+01.23	N	13,062.238	E	4,082.966
C.C.	64+01.23	N	13,009.388	E	3,585.767
Back	S 8° 21' 29.31" E				
Ahead	S 6° 04' 03.12" E				
Chord Bear	S 7° 12' 46.22" E				

Course from PT GULF14 to PC GULF15 S 6° 04' 03.12" E Dist 278.553

Curve Data

[Curve GULF15]

P.I. Station	66+89.78	N	12,775.306	E	4,113.466
Delta	2° 17' 26.20"	(RT)			
Degree	11° 27' 32.96"				
Tangent					

TRAFFIC CONTROL GENERAL NOTES:

1. MAINTAIN ACCESS TO PROPERTY AT ALL TIMES
2. TIE-IN PAVEMENT (IF NEEDED) TO MAINTAIN ACCESS TO ADJACENT PROPERTIES WILL BE CONSIDERED SUBSIDIARY TO PERTINENT ITEMS.
3. UNLESS OTHERWISE APPROVED IN WRITING BY THE ENGINEER, NO WORK ALLOWED ON GULF BOULEVARD ON THE WEEKEND AND SHOULD BE OPEN TO TWO-LANES AT ALL TIMES 7:00 PM ON FRIDAY THROUGH 7:00 AM ON THE FOLLOWING MONDAY.
4. ABOVE GROUND AND BURIED UTILITIES ARE LOCATED IN THE RIGHT OF WAY. UTILITIES SHOWN IN PLANS ARE APPROXIMATE AND NOT NECESSARILY ALL ENCOMPASSING. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE UTILITIES PRIOR TO CONSTRUCTION TO VERIFY IF ANY CONFLICTS EXIST.

GULF BLVD SEQUENCE OF CONSTRUCTION:

CONSTRUCTION PHASE 1: WIDENING



1. PLACE ADVANCED WARNING SIGNS IN ACCORDANCE WITH TXDOT STANDARD BC(2)-14.
2. PLACE TEMPORARY EROSION CONTROL DEVICES AS SHOWN IN PLANS.
3. REMOVE EXISTING CENTER LINE STRIPING AND INSIDE PARKING STRIPING.
4. PLACE WORK ZONE STRIPING FOR TEMPORARY CENTER LINE AND EDGE LINES PROVIDING A 3' MIN BUFFER BETWEEN WORK ZONE AND SOUTHBOUND LANE. TEMPORARY LANES WILL BE ~12'. PLACE CHANNELIZING DEVICES BETWEEN WORK ZONE AND SOUTHBOUND LANE IN ACCORDANCE WITH TCP (2-1)-12
5. CONSTRUCT CURB AND GUTTER, PAVEMENT WIDENING, PARKING BAYS, SIDEWALKS, AND DRIVEWAYS AS SHOWN IN PLANS. MAINTAIN POSITIVE DRAINAGE TOWARDS SIDE STREETS.
6. SHAPE SLOPES TO MAINTAIN POSITIVE DRAINAGE. 70% RE-VEGETATION REQUIRED BEFORE REMOVAL OF EROSION CONTROLS.

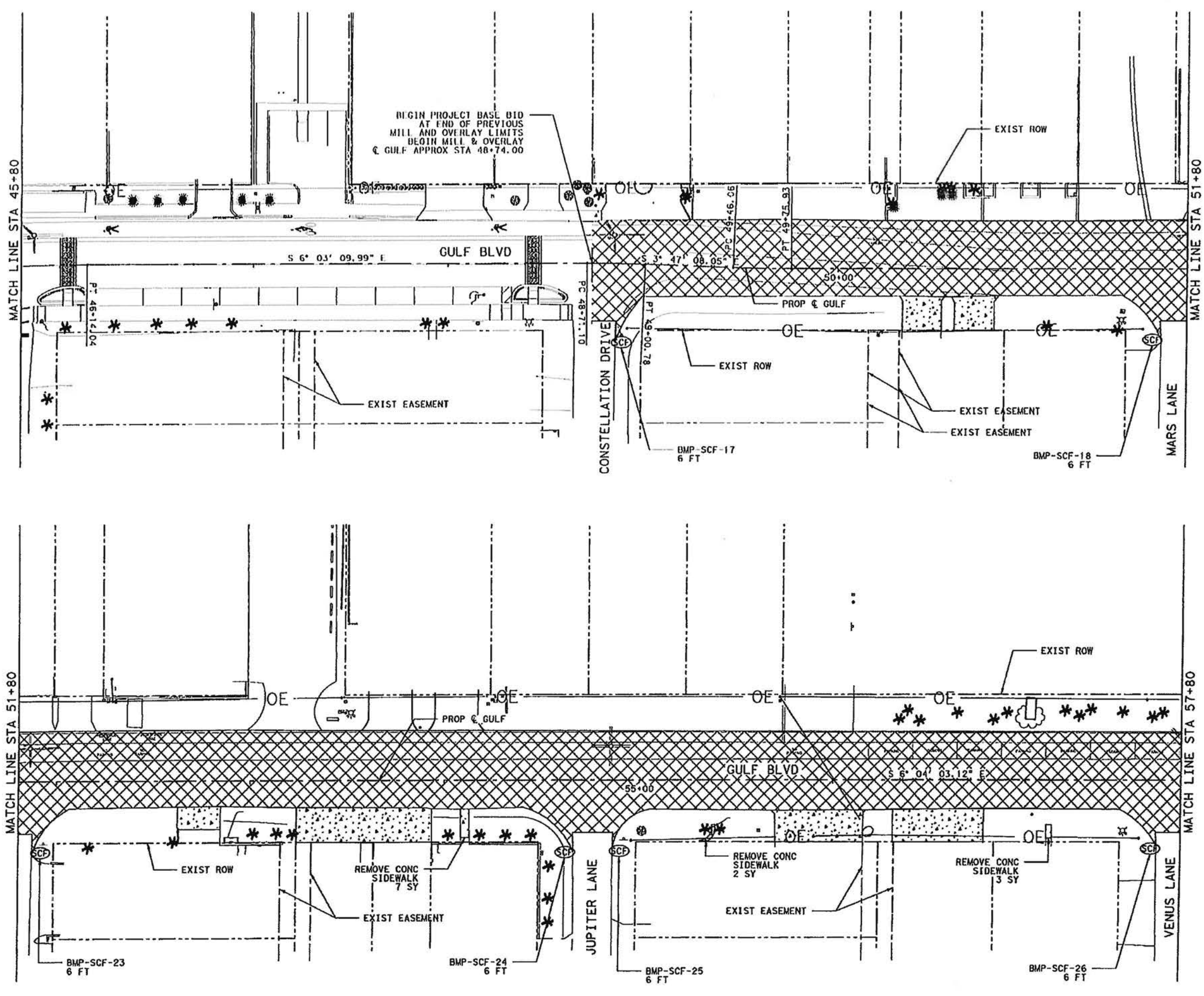
CONSTRUCTION PHASE 2: CROSSWALKS, FINAL PAVING, MISCELLANEOUS ITEMS, AND FINAL SIGNING & STRIPING.

1. ADJUST ADVANCED WARNING SIGNS IN ACCORDANCE WITH TXDOT STANDARD BC(2)-14.
2. TEMPORARY EROSION CONTROL DEVICES AS SHOWN IN PLANS TO REMAIN.
3. MILL & OVERLAY 1.5" OF EXIST PAVEMENT AS SHOWN IN PLANS. REFER TO TCP STANDARD TCP(7-1)-13 FOR PLACEMENT OF 1.5" MILL AND OVERLAY FINAL SURFACE.
4. PHASE CONSTRUCT THE PROPOSED BRICK PAVED CROSSWALKS STARTING WITH THE WEST END. CONSTRUCT CONCRETE BASE USING HES CONCRETE. SHIFT TRAFFIC TO ONE-LANE TWO-WAY OPERATION WITH FLAGGERS IN ACCORDANCE WITH TCP STANDARD TCP(1-2)-12. MAINTAIN ONE LANE OF TRAFFIC AT ALL TIMES DURING CROSSWALK INSTALLATION.
5. INSTALL FINAL SIGNING AND PLACE FINAL PAVEMENT MARKINGS IN ACCORDANCE WITH TXDOT STANDARDS TCP(3-1)-13 AND TCP(3-3)-13.
6. REMOVE EXISTING PAVEMENT MARKINGS FROM EAST DRIVEWAYS ALONG GULF BLVD AND ANY STRIPING REMAINING THAT MAY BE IN CONFLICT WITH FINAL STRIPING BY SANDBLASTING OR OTHER METHOD TO BE APPROVED BY THE ENGINEER.
7. 70% RE-VEGETATION REQUIRED BEFORE REMOVAL OF EROSION CONTROLS.

SUNSET DRIVE RECONSTRUCTION SEQUENCE:

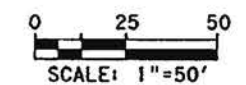
1. PLACE ADVANCED WARNING SIGNS IN ACCORDANCE WITH TXDOT STANDARD BC(2)-14.
2. PLACE TEMPORARY EROSION CONTROL DEVICES AS SHOWN IN PLANS.
3. CLOSE SUNSET DRIVE TO THROUGH TRAFFIC BETWEEN PADRE BOULEVARD AND GULF BOULEVARD. MAINTAIN ACCESS TO PROPERTY OWNERS AT ALL TIMES.
4. CONSTRUCT PROPOSED PAVEMENT IN ONE-HALF SECTIONS AS SHOWN IN PLANS FROM STATION 10+59.72 TO STATION 20+10.00.
5. TIE-IN PAVEMENT (IF NEEDED) TO MAINTAIN ACCESS TO ADJACENT PROPERTIES WILL BE CONSIDERED SUBSIDIARY TO PERTINENT ITEMS.
6. INSTALL FINAL SIGNING AND OPEN TO TRAFFIC UNRESTRICTED.
7. 70% RE-VEGETATION REQUIRED BEFORE REMOVAL OF EROSION CONTROLS

 <i>Brian C. Boecker</i> 2/17/15		
Kimley»Horn <small>F-928</small>		
 South Padre ISLAND		
TRAFFIC CONTROL PLAN		
GULF BLVD & SUNSET DRIVE IMPROVEMENTS		
<small>SCALE</small>	<small>PROJECT NO.</small>	<small>SHEET NO.</small>
		3



- LEGEND**
- PAVEMENT MILL
 - VALLEY GUTTER REMOVAL
 - ASPHALT DRIVEWAY REMOVAL
 - CONCRETE DRIVEWAY REMOVAL
 - BRICK DRIVEWAY REMOVAL
 - MEDIAN ISLAND REMOVAL
 - SEDIMENT CONTROL FENCE

- NOTES:**
1. CONTRACTOR WILL BE REQUIRED TO PROTECT PALM TREES SHOWN TO REMAIN.
 2. APPLY SEEDING TO DISTURBED AREAS WITHIN ROW. SEEDING SHALL BE CONSIDERED SUBSIDIARY TO PERTINENT ITEMS.
 3. EROSION CONTROL DEVICES SHOWN SHALL BE CONSIDERED SUBSIDIARY TO PERTINENT ITEMS.
 4. INSTALL SEDIMENT CONTROL FENCE IN DITCHES LOCATED ALONG THE CROSS STREETS OF GULF BLVD.
 5. REMOVE EXISTING STRIPING IN CONFLICT WITH PROPOSED STRIPING. THIS WILL BE CONSIDERED SUBSIDIARY TO PERTINENT ITEMS.
 6. BURIED UTILITIES EXIST WITHIN CORRIDOR. CONTRACTOR TO LOCATE UTILITIES PRIOR TO CONSTRUCTION.



Brian C. Boecker

Kimley»Horn F-928

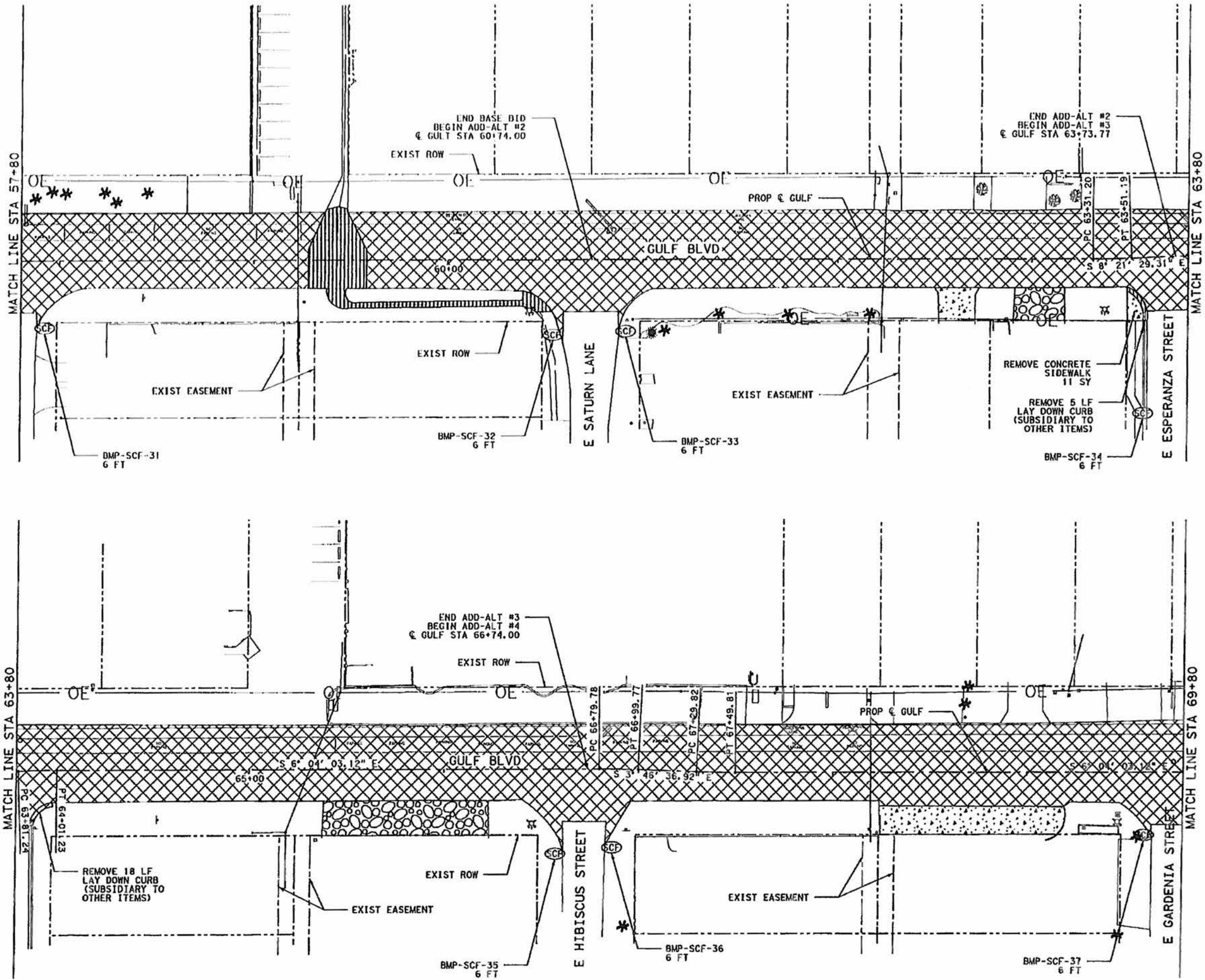
South Padre Island

EROSION CONTROL PLAN AND REMOVAL LAYOUT

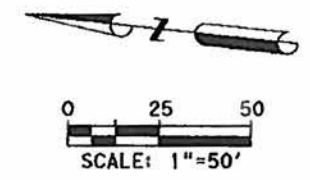
GULF BLVD IMPROVEMENTS

SHEET 1 OF 3

SCALE	PROJECT NO.	SHEET NO.
1" = 50'		4



- NOTES:**
1. CONTRACTOR WILL BE REQUIRED TO PROTECT PALM TREES SHOWN TO REMAIN.
 2. APPLY SEEDING TO DISTURBED AREAS WITHIN ROW. SEEDING SHALL BE CONSIDERED SUBSIDIARY TO PERTINENT ITEMS.
 3. EROSION CONTROL DEVICES SHOWN SHALL BE CONSIDERED SUBSIDIARY TO PERTINENT ITEMS.
 4. INSTALL SEDIMENT CONTROL FENCE IN DITCHES LOCATED ALONG THE CROSS STREETS OF GULF BLVD.
 5. REMOVE EXISTING STRIPING IN CONFLICT WITH PROPOSED STRIPING. THIS WILL BE CONSIDERED SUBSIDIARY TO PERTINENT ITEMS.
 6. BURIED UTILITIES EXIST WITHIN CORRIDOR. CONTRACTOR TO LOCATE UTILITIES PRIOR TO CONSTRUCTION.



2/17/15

Brian C. Boecker

Kimley»Horn

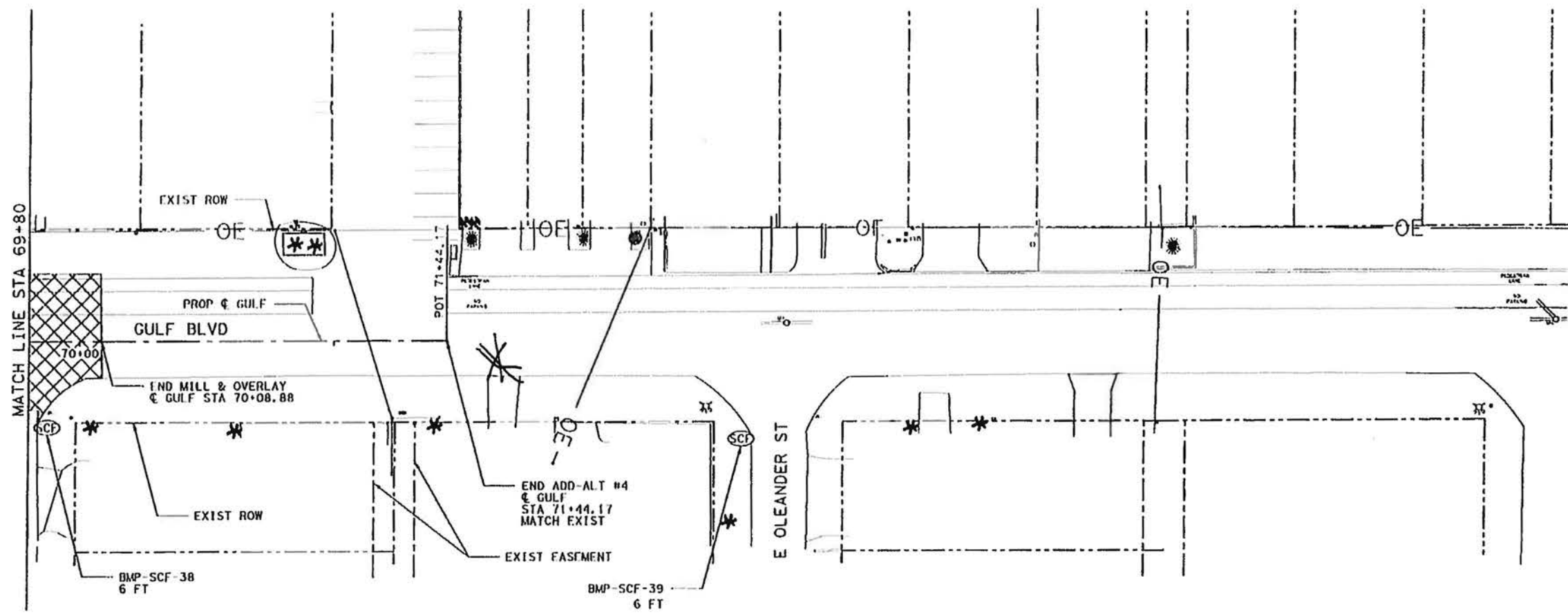
F-928

South Padre ISLAND

EROSION CONTROL PLAN AND REMOVAL LAYOUT

GULF BLVD IMPROVEMENTS
SHEET 2 OF 3

SCALE	PROJECT NO.	SHEET NO.
1" = 50'		5

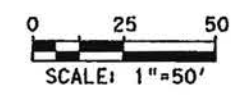


LEGEND

- PAVEMENT MILL
- VALLEY GUTTER REMOVAL
- ASPHALT DRIVEWAY REMOVAL
- CONCRETE DRIVEWAY REMOVAL
- BRICK DRIVEWAY REMOVAL
- MEDIAN ISLAND REMOVAL
- SEDIMENT CONTROL FENCE

NOTES:

1. CONTRACTOR WILL BE REQUIRED TO PROTECT PALM TREES SHOWN TO REMAIN.
2. APPLY SEEDING TO DISTURBED AREAS WITHIN ROW. SEEDING SHALL BE CONSIDERED SUBSIDIARY TO PERTINENT ITEMS.
3. EROSION CONTROL DEVICES SHOWN SHALL BE CONSIDERED SUBSIDIARY TO PERTINENT ITEMS.
4. INSTALL SEDIMENT CONTROL FENCE IN DITCHES LOCATED ALONG THE CROSS STREETS OF GULF BLVD.
5. REMOVE EXISTING STRIPING IN CONFLICT WITH PROPOSED STRIPING. THIS WILL BE CONSIDERED SUBSIDIARY TO PERTINENT ITEMS.
6. BURIED UTILITIES EXIST WITHIN CORRIDOR, CONTRACTOR TO LOCATE UTILITIES PRIOR TO CONSTRUCTION.



2/17/15
Brian C. Becker

Kimley»Horn F-928



















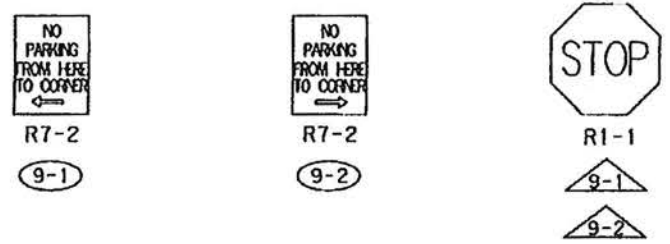
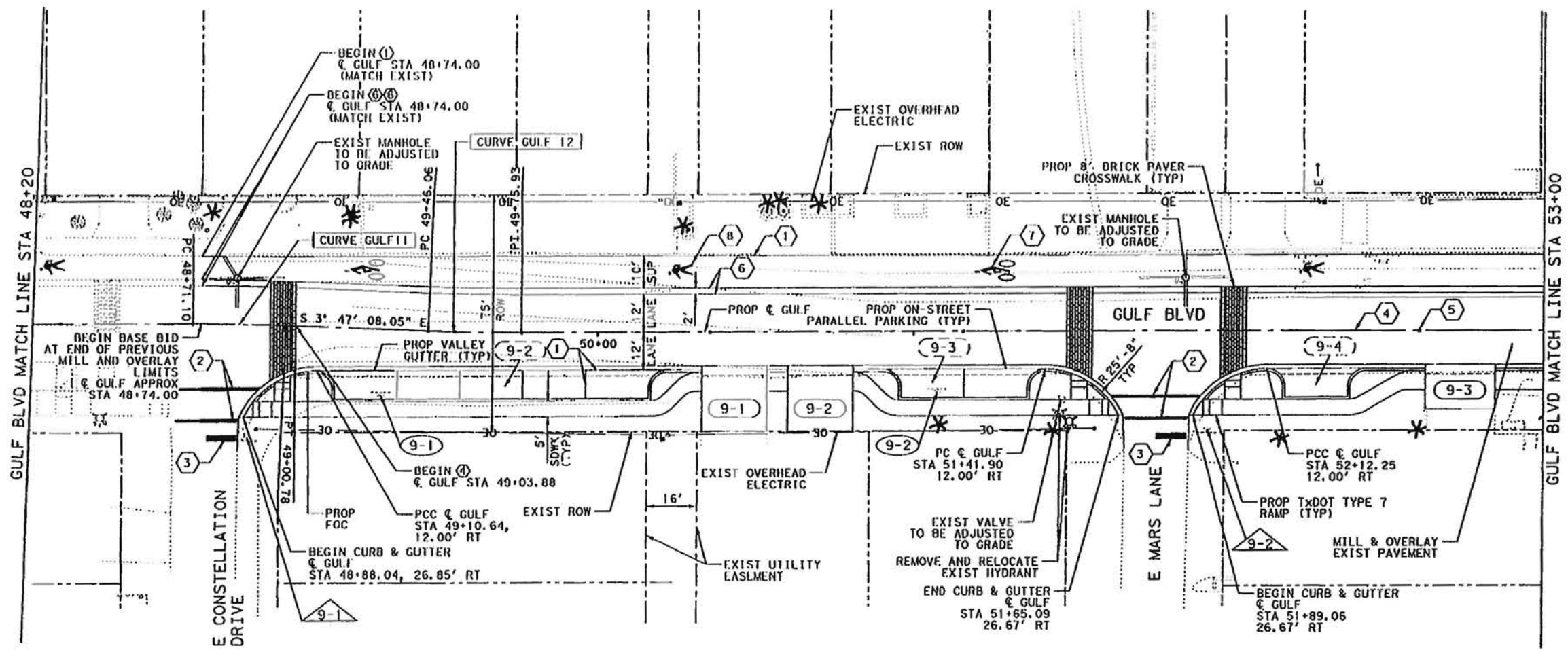
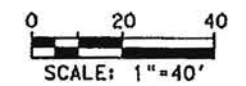
EROSION CONTROL PLAN AND REMOVAL LAYOUT

GULF BLVD IMPROVEMENTS
 SHEET 3 OF 3

SCALE	PROJECT NO.	SHEET NO.
1" = 50'	-	6

LEGEND

-  PROPOSED SIGN
-  EXISTING SIGN TO REMAIN
-  EXISTING SIGN TO BE REMOVED
-  EXISTING SIGN TO BE RELOCATED
-  PROPOSED DRIVEWAY
-  PROPOSED PARKING BAY
-  REFL PAV MRK TY I (W) 4" (SLD)
-  REFL PAV MRK TY I (W) 12" (SLD)
-  REFL PAV MRK TY I (W) 24" (SLD)
-  REFL PAV MRK TY I (Y) 4" (BRK)
-  REFL PAV MRKR TY II-A-A
-  REFL PAV MRK TY I (W) 8" (SLD)
-  REFL PAV MRK TY I (W) BIKE SYML
-  REFL PAV MRK TY I (W) PED SYML
-  REFL PAV MRK TY I (W) HANDICAP SYML
-  REFL PAV MRK TY I (W) WORD
- SUP SHARED USE PATH



NOTES:

1. DIMENSIONS, STATIONS, AND OFFSETS GIVEN AT FACE OF CURB UNLESS OTHERWISE NOTED.
2. SEE MISCELLANEOUS DETAILS FOR DRIVEWAY AND PARKING BAY DETAILS.
3. SEE REMOVAL SHEETS FOR LIMITS OF DRIVEWAY REMOVAL.
4. SEE MISCELLANEOUS DETAILS FOR CURB TRANSITION DETAILS AT BEGIN/END CURBS.







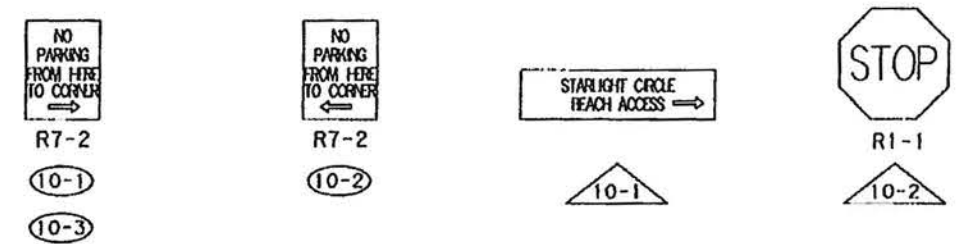
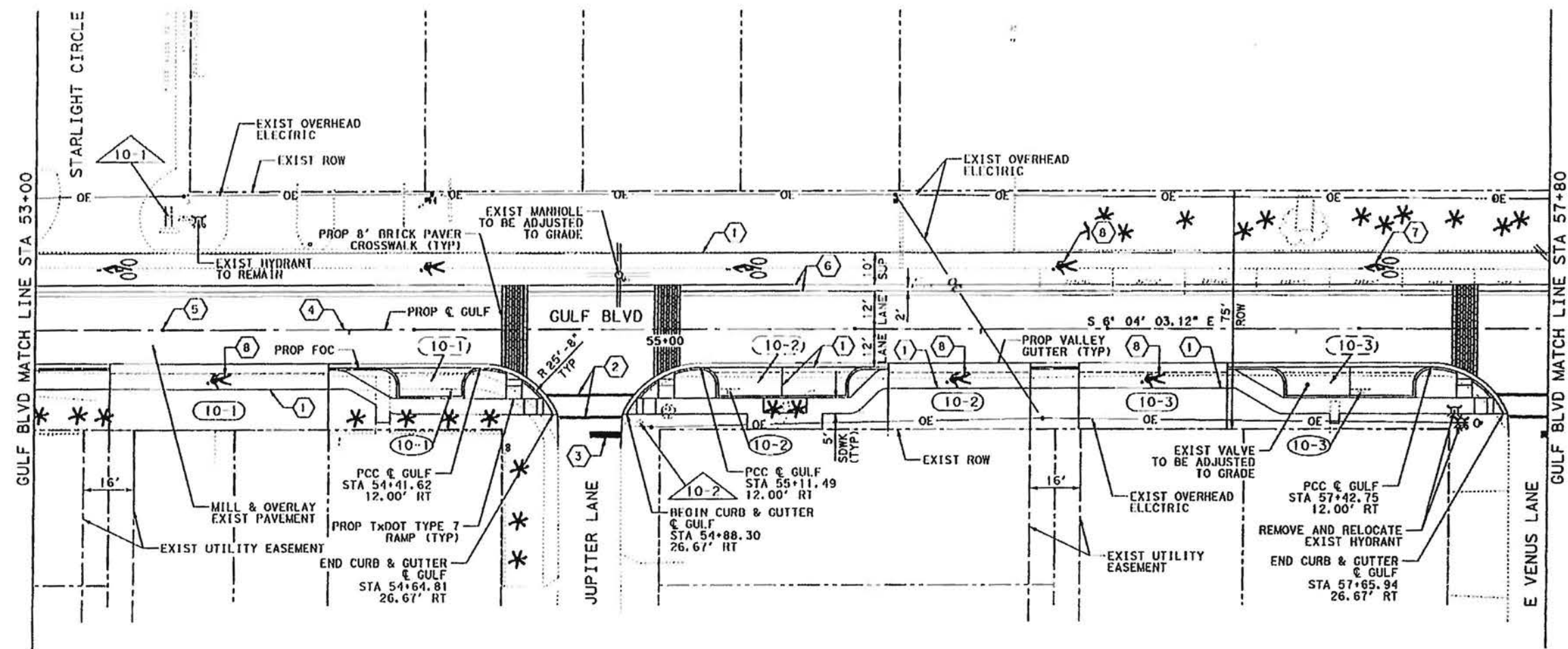
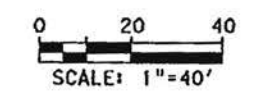
PLAN & PAVEMENT MARKINGS & SIGNAGE

GULF BLVD IMPROVEMENTS
 SHEET 1 OF 5

SCALE	PROJECT NO.	SHEET NO.
1" = 40'	-	7

LEGEND

- PROPOSED SIGN
- EXISTING SIGN TO REMAIN
- EXISTING SIGN TO BE REMOVED
- EXISTING SIGN TO BE RELOCATED
- PROPOSED DRIVEWAY
- PROPOSED PARKING BAY
- REFL PAV MRK TY 1 (W) 4" (SLD)
- REFL PAV MRK TY 1 (W) 12" (SLD)
- REFL PAV MRK TY 1 (W) 24" (SLD)
- REFL PAV MRK TY 1 (Y) 4" (BRK)
- REFL PAV MRKR TY II-A-A
- REFL PAV MRK TY 1 (W) 8" (SLD)
- REFL PAV MRK TY 1 (W) BIKE SYML
- REFL PAV MRK TY 1 (W) PED SYML
- REFL PAV MRK TY 1 (W) HANDICAP SYML
- REFL PAV MRK TY 1 (W) WORD
- SHARED USE PATH



- NOTES:
- DIMENSIONS, STATIONS, AND OFFSETS GIVEN AT FACE OF CURB UNLESS OTHERWISE NOTED.
 - SEE MISCELLANEOUS DETAILS FOR DRIVEWAY AND PARKING BAY DETAILS.
 - SEE REMOVAL SHEETS FOR LIMITS OF DRIVEWAY REMOVAL.
 - SEE MISCELLANEOUS DETAILS FOR CURB TRANSITION DETAILS AT BEGIN/END CURBS.

Brian C. Boecker

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South Padre Island

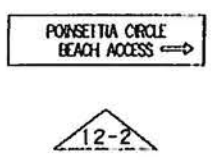
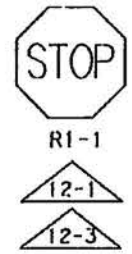
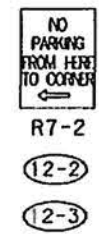
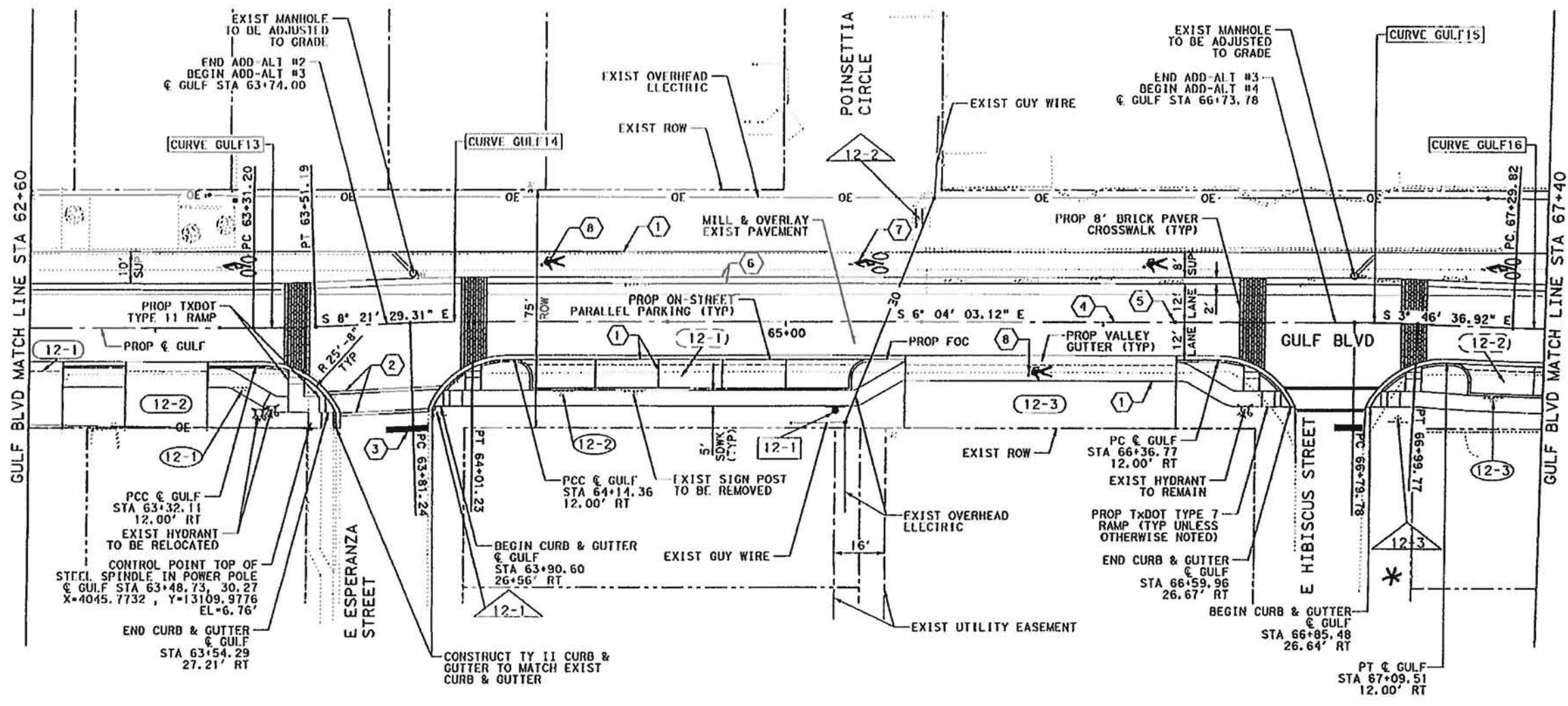
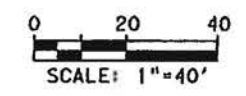
PLAN & PAVEMENT MARKINGS & SIGNAGE

GULF BLVD IMPROVEMENTS
SHEET 2 OF 5

SCALE	PROJECT NO.	SHEET NO.
1" = 40'		8

LEGEND

- (X-X) PROPOSED SIGN
- (X-X) EXISTING SIGN TO REMAIN
- (X-X) EXISTING SIGN TO BE REMOVED
- (X-X) EXISTING SIGN TO BE RELOCATED
- (X-X) PROPOSED DRIVEWAY
- (X-X) PROPOSED PARKING BAY
- (1) REFL PAV MRK TY I (W) 4" (SLD)
- (2) REFL PAV MRK TY I (W) 12" (SLD)
- (3) REFL PAV MRK TY I (W) 24" (SLD)
- (4) REFL PAV MRK TY I (Y) 4" (BRK)
- (5) REFL PAV MRKR TY II-A-A
- (6) REFL PAV MRK TY I (W) 8" (SLD)
- (7) REFL PAV MRK TY I (W) BIKE SYML
- (8) REFL PAV MRK TY I (W) PED SYML
- (9) REFL PAV MRK TY I (W) HANDICAP SYML
- (10) REFL PAV MRK TY I (W) WORD
- SUP SHARED USE PATH



NOTES:

1. DIMENSIONS, STATIONS, AND OFFSETS GIVEN AT FACE OF CURB UNLESS OTHERWISE NOTED.
2. SEE MISCELLANEOUS DETAILS FOR DRIVEWAY AND PARKING BAY DETAILS.
3. SEE REMOVAL SHEETS FOR LIMITS OF DRIVEWAY REMOVAL.
4. SEE MISCELLANEOUS DETAILS FOR CURB TRANSITION DETAILS AT BEGIN/END CURBS.

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South Padre Island

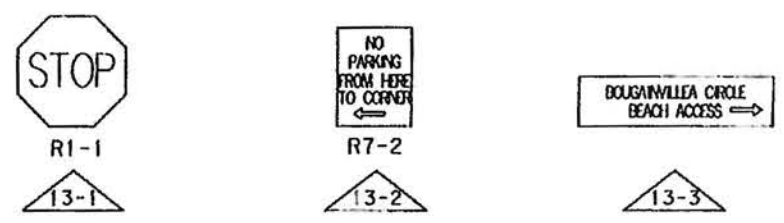
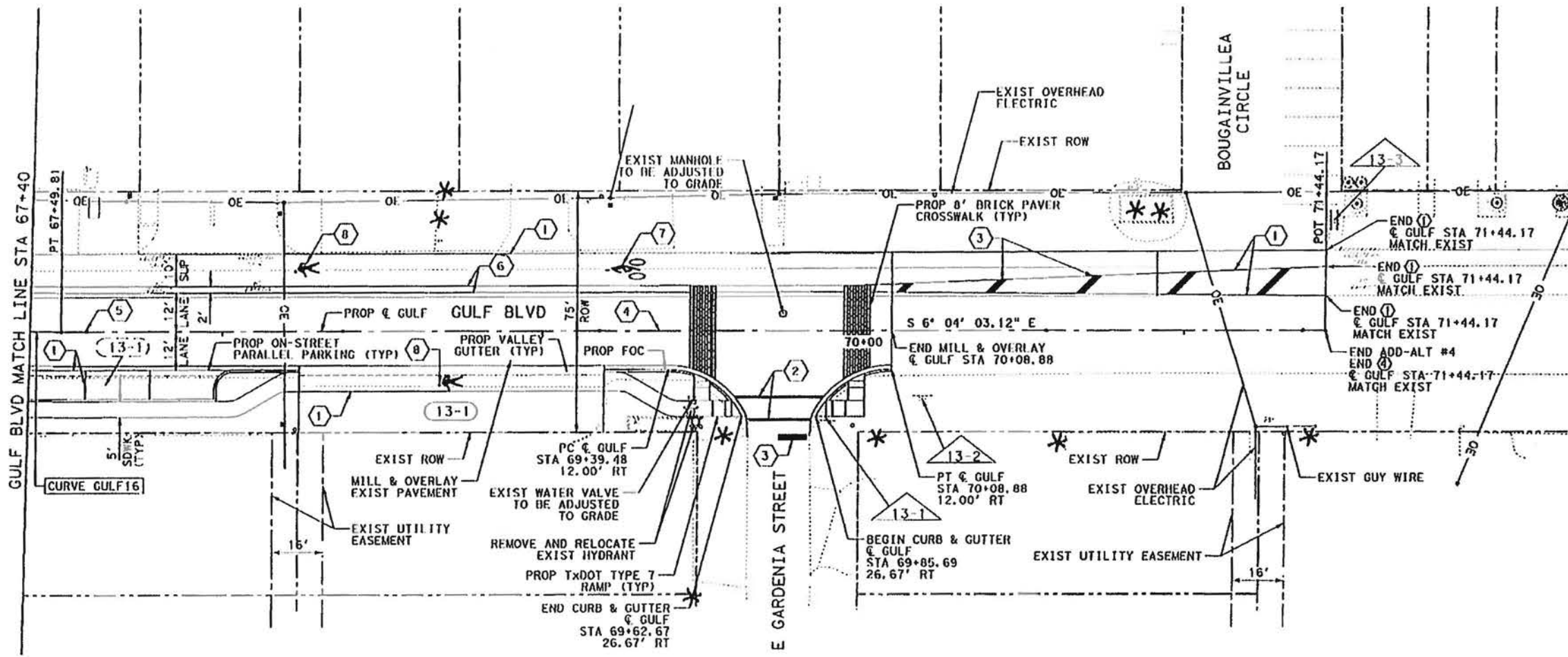
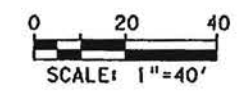
PLAN & PAVEMENT MARKINGS & SIGNAGE

GULF BLVD IMPROVEMENTS
SHEET 4 OF 5

SCALE	PROJECT NO.	SHEET NO.
1" = 40'		10

LEGEND

- PROPOSED SIGN
- EXISTING SIGN TO REMAIN
- EXISTING SIGN TO BE REMOVED
- EXISTING SIGN TO BE RELOCATED
- PROPOSED DRIVEWAY
- PROPOSED PARKING BAY
- REFL PAV MRK TY 1 (W) 4" (SLD)
- REFL PAV MRK TY 1 (W) 12" (SLD)
- REFL PAV MRK TY 1 (W) 24" (SLD)
- REFL PAV MRK TY 1 (Y) 4" (BRK)
- REFL PAV MRKR TY II-A-A
- REFL PAV MRK TY I (W) 8" (SLD)
- REFL PAV MRK TY I (W) BIKE SYML
- REFL PAV MRK TY I (W) PED SYML
- REFL PAV MRK TY 1 (W) HANDICAP SYML
- REFL PAV MRK TY 1 (W) WORD
- SUP SHARED USE PATH



NOTES:

1. DIMENSIONS, STATIONS, AND OFFSETS GIVEN AT FACE OF CURB UNLESS OTHERWISE NOTED.
2. SEE MISCELLANEOUS DETAILS FOR DRIVEWAY AND PARKING BAY DETAILS.
3. SEE REMOVAL SHEETS FOR LIMITS OF DRIVEWAY REMOVAL.
4. SEE MISCELLANEOUS DETAILS FOR CURB TRANSITION DETAILS AT BEGIN/END CURBS.

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South Padre ISLAND

PLAN & PAVEMENT MARKINGS & SIGNAGE

GULF BLVD IMPROVEMENTS
SHEET 5 OF 5

SCALE	PROJECT NO.	SHEET NO.
1" = 40'		11

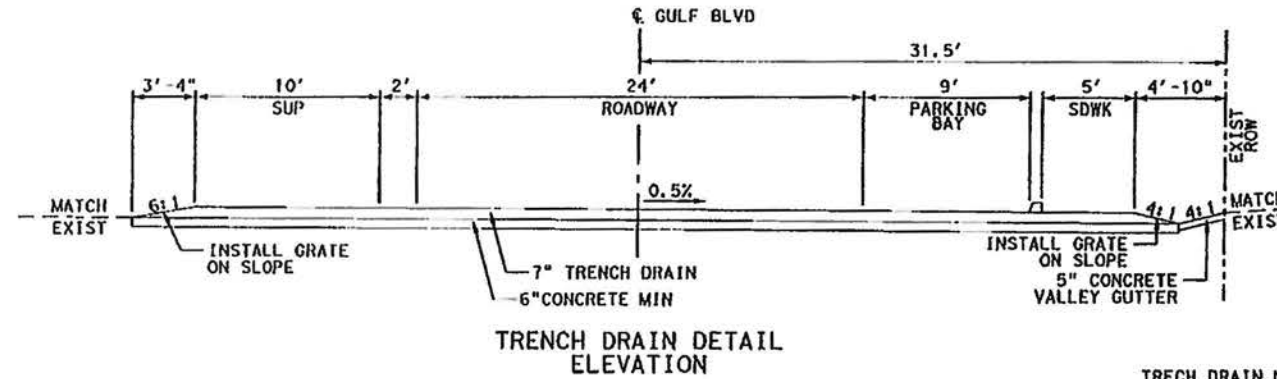
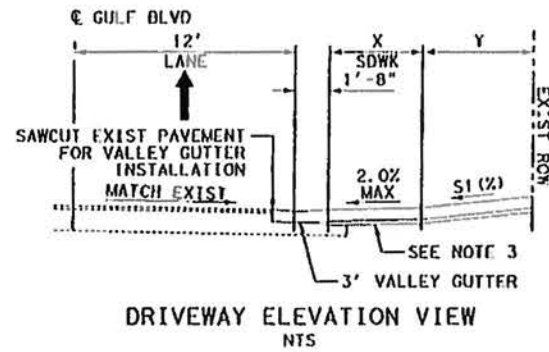
PARALLEL PARKING BAY DETAILS

PLAN AND PROFILE SHEET	PARKING BAY NUMBER	POINT 1		POINT 2		W (FT)	# OF SPACES
		STA	OFF (FT)	STA	OFF (FT)		
1 OF 5	9-2	49+16.31	21	50+16.31	21	100	5
1 OF 5	9-3	50+96.23	21	51+36.23	21	40	2
1 OF 5	9-4	52+17.93	21	52+37.93	21	20	1
2 OF 5	10-1	54+15.95	21	54+35.95	21	20	1
2 OF 5	10-2	55+17.16	21	55+57.16	21	40	2
2 OF 5	10-3	56+97.08	21	57+37.08	21	40	2
3 OF 5	11-1	58+18.75	21	60+18.75	21	200	10
3 OF 5	11-2	61+17.89	21	62+37.89	21	120	6
4 OF 5	12-1	64+20.11	21	65+20.11	21	100	5
4,5 OF 5	12-2 13-1	67+17.40	21	67+97.40	21	80	4
TOTAL PARKING SPACES =							38

DRIVEWAY DETAILS

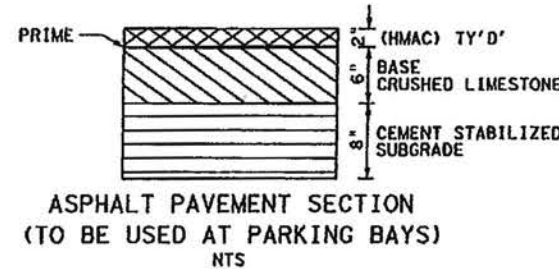
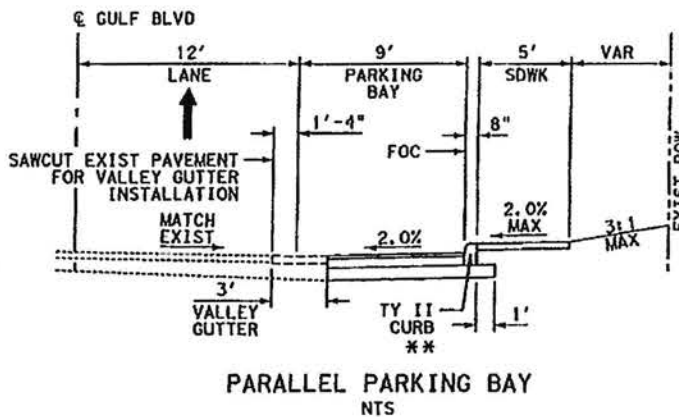
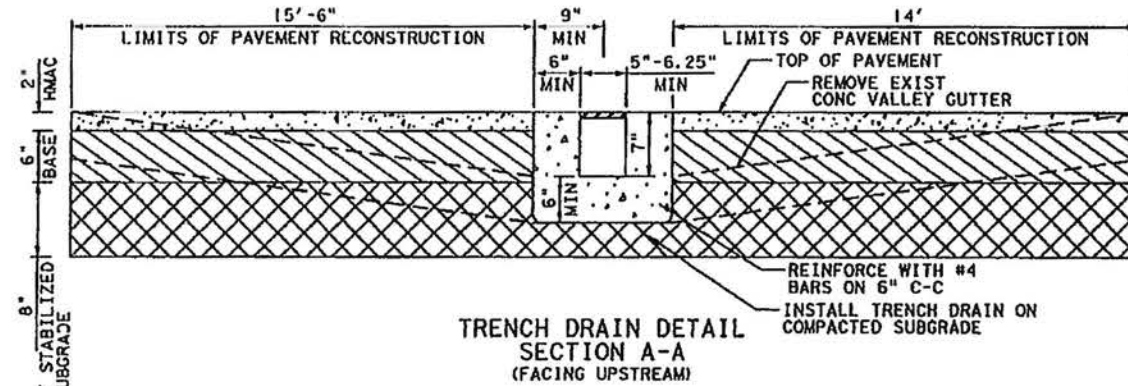
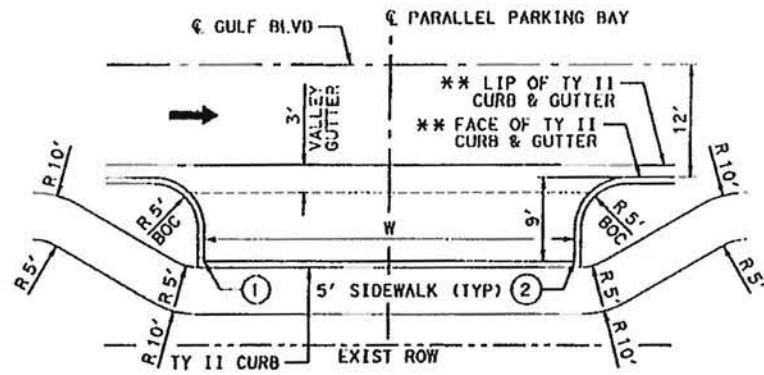
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PLAN AND PROFILE SHEET	DRIVEWAY NUMBER	STATION	PROP WIDTH (FT)	SIDEWALK WIDTH, X (FT)	PROP LENGTH, Y (FT)	(S1)%	EXIST SURF TYPE	PROP SURF TYPE
GULF BLVD								
1 OF 5	9-1	50+43.49	20.52	5	12.81	8.75	CONCRETE	CONCRETE
1 OF 5	9-2	50+70.70	20.65	5	12.81	9.69	CONCRETE	CONCRETE
1 OF 5	9-3	52+73.57	22.14	5	6.00	24.96	CONCRETE	CONCRETE
2 OF 5	10-1	53+58.68	69.66	5	12.82	6.99	CONCRETE	CONCRETE
2 OF 5	10-2	55+93.16	45.17	5	12.82	7.82	CONCRETE	CONCRETE
2 OF 5	10-3	56+54.66	47.14	5	12.82	10.16	CONCRETE	CONCRETE
3,4 OF 5	11-1 12-1	62+61.49	18.62	5	12.83	7.63	CONCRETE	CONCRETE
4 OF 5	12-2	63+03.70	26.25	5	12.83	-3.11	ASPHALT	CONCRETE
4 OF 5	12-3	65+80.48	85.59	5	14.84	0.35	ASPHALT	CONCRETE
5 OF 5	13-1	68+71.66	95.23	5	12.84	8.12	CONCRETE	CONCRETE



TRENCH DRAIN NOTES:

- SEE SPECIFICATIONS FOR MATERIAL REQUIREMENTS.
- TOP OF GRATE MUST BE INSTALLED FLUSH TO 0.125 INCHES BELOW FINISHED GRADE. BEVEL CONCRETE TO TOP OF GRATE IF BELOW FLUSH. GRATE INFLOW AREA SHALL BE A MINIMUM OF 0.25 SQUARE FEET PER LINEAR FOOT. THE GRATE BARS SHALL BE TRANSVERSE TO THE ROADWAY AND ALL GRATES SHALL BE BICYCLE SAFE. IN AREAS OF PEDESTRIAN TRAFFIC, GRATES SHALL HAVE OPENINGS NO GREATER THAN 1/2 INCH WIDE.



NOTES:

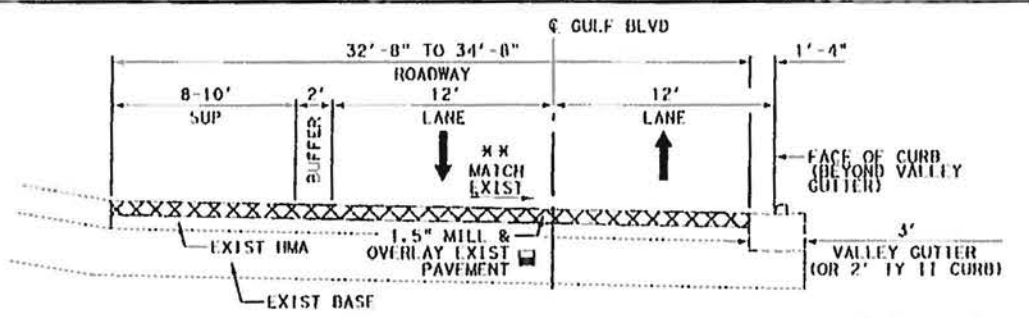
- DRIVEWAYS SHOULD EXTEND TO THE LIMITS SHOWN IN PLANS UNLESS DIRECTED BY THE ENGINEER TO TIE INTO EXIST DRIVEWAY JOINTS WITHIN ROW.
- PLACE A 1/2" ASPHALT BOARD EXPANSION JOINT ALONG THE ROW OR END OF DRIVEWAY RECONSTRUCTION AND DOWN THE CENTER OF DRIVEWAY IF NECESSARY.
- CONCRETE DRIVEWAYS SHALL BE IN ACCORDANCE WITH CITY STANDARDS AND SPECIFICATIONS FOR RESIDENTIAL AND COMMERCIAL DRIVEWAYS.

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 MISCELLANEOUS DETAILS
 GULF BLVD IMPROVEMENTS
 SHEET 1 OF 2

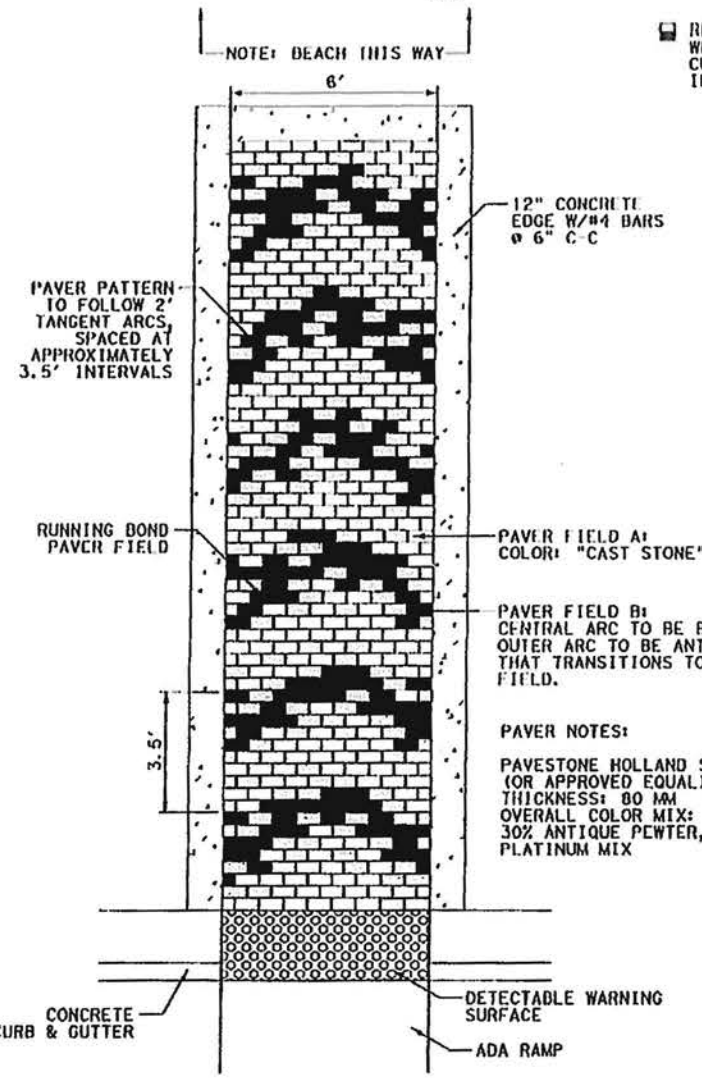
SCALE	PROJECT NO.	SHEET NO.
1" = 40'		12



MILL & OVERLAY DETAIL
NTS

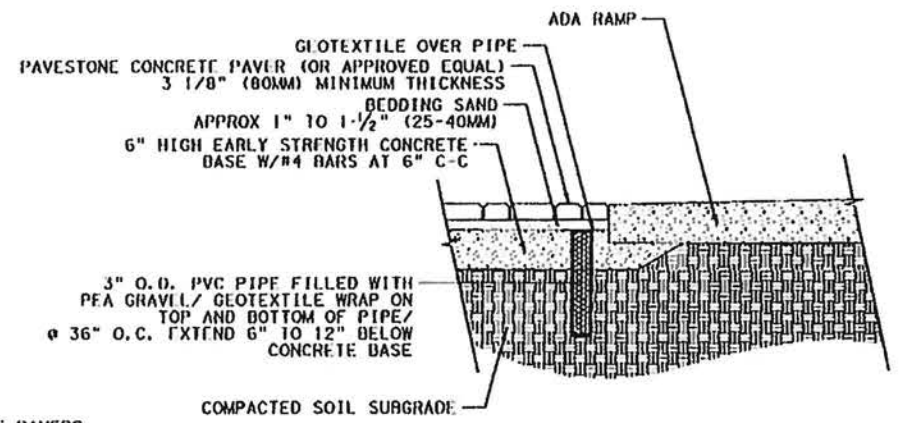
** CONTRACTOR TO VERIFY POSITIVE DRAINAGE MAINTAINED.

REMOVAL OF EXISTING PAVEMENT WEST OF VALLEY GUTTER AND/OR CURB IS INCLUDED FOR PAVEMENT IN "MILL ASPHALT PAVEMENT"

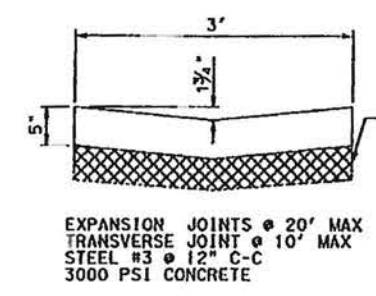


CROSSWALK PAVER PATTERN
NTS

NOTE:
PAVER PATTERN SHOULD MATCH EXISTING PAVERS ON GULF BLVD CROSSWALKS. CONTRACTOR TO PROVIDE 5'X5' MOCK-UP OF CONCRETE PAVERS FOR CITY APPROVAL PRIOR TO INSTALLING CONCRETE PAVERS.



BRICK PAVERS ON CONCRETE BASE
NTS



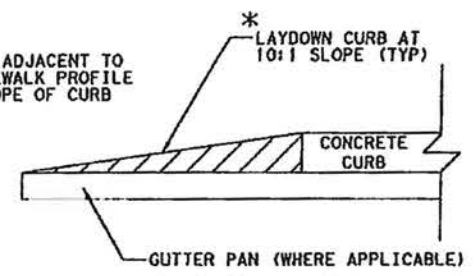
VALLEY GUTTER DETAIL
NTS

PLACE VALLEY GUTTER ON EXISTING BASE MATERIAL. IF FINAL SURFACE OF BASE MATERIAL IS DISTURBED, CONTRACTOR TO CORRECT SURFACE IN ACCORDANCE WITH SPECIFICATIONS FOR NEW BASE. CONSIDER ANY CORRECTIONS SUBSIDIARY TO PAY ITEM FOR CONCRETE VALLEY GUTTER

EXPANSION JOINTS @ 20' MAX
TRANSVERSE JOINT @ 10' MAX
STEEL #3 @ 12" C-C
3000 PSI CONCRETE

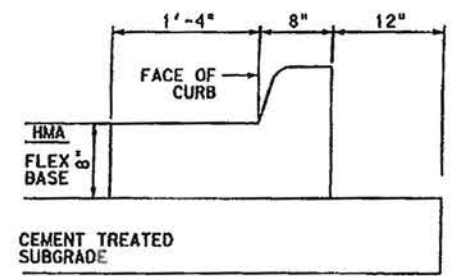
NOTES:

1. SIDEWALK REINFORCING SHOULD BE #3 BARS @ 6" C-C. IF CONCRETE CURB & GUTTER IS AGAINST SIDEWALK, JOINTS SHOULD MATCH.
2. CURB AND GUTTER JOINTS SPACING SHOULD BE: 10' MAX FOR TRANSVERSE JOINTS, 25' MAX EXPANSION JOINTS

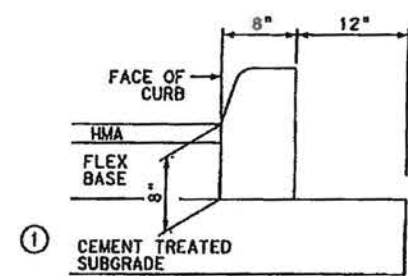


ELEVATION CURB LAYDOWN DETAILS
NTS

* WHERE SIDEWALK IS ADJACENT TO BACK OF CURB, SIDEWALK PROFILE TO FOLLOW 10:1 SLOPE OF CURB LAY DOWN



TY II CURB & GUTTER
NTS
(SHOWN ON NEW PAVING)



TY II CURB
NTS

① IF TYPE II CURB/CURB AND GUTTER IS INSTALLED ON EXISTING BASE, CONTRACTOR TO COMPACT EXISTING BASE ACCORDING TO BASE SPECIFICATIONS. PLACE CURB/CURB AND GUTTER ON EXISTING BASE MATERIAL. IF FINAL SURFACE OF BASE MATERIAL IS DISTURBED, CONTRACTOR TO CORRECT SURFACE IN ACCORDANCE WITH SPECIFICATIONS FOR NEW BASE. CONSIDER ANY CORRECTIONS SUBSIDIARY TO PAY ITEM FOR CONCRETE CURB/CURB AND GUTTER

CURB DETAILS (SEE TXDOT STANDARD CCG-12 FOR ADDITIONAL INFORMATION)

2/17/15

Brian C. Boecker PE

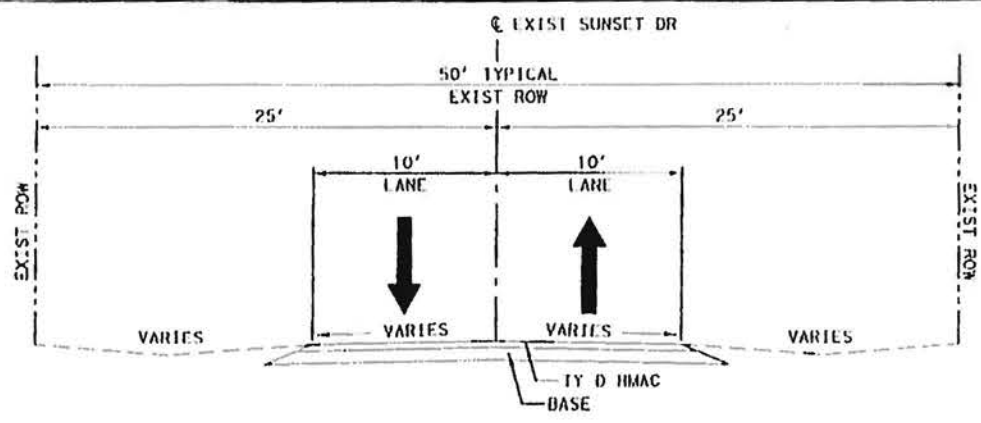
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South Padre Island

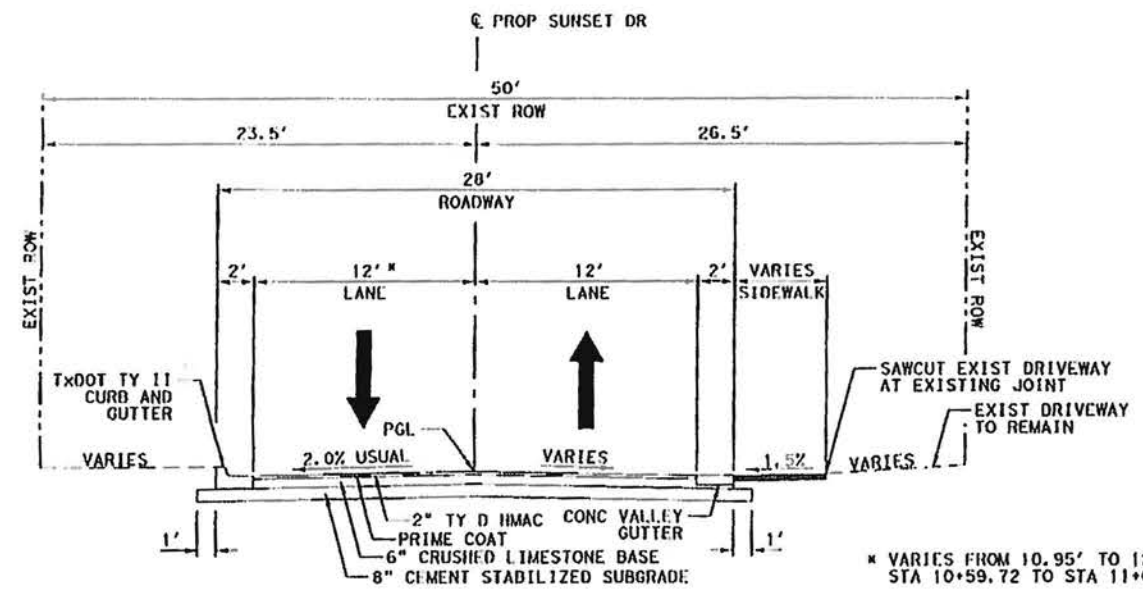
MISCELLANEOUS DETAILS

GULF BLVD IMPROVEMENTS
SHEET 2 OF 2

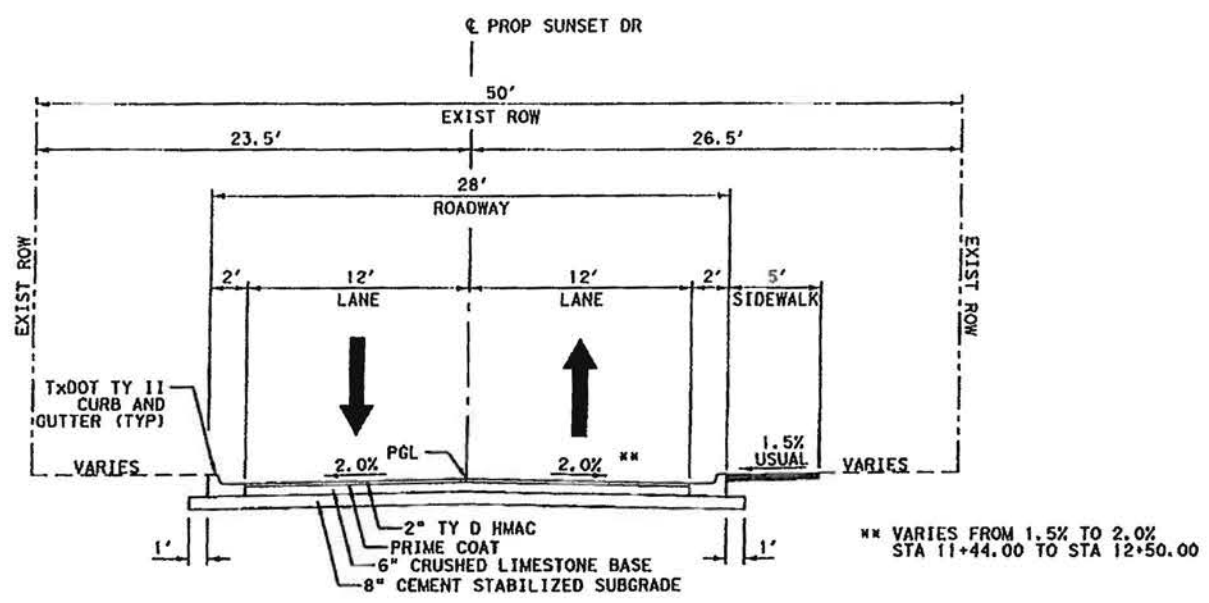
SCALE	PROJECT NO.	SHEET NO.
		1-3



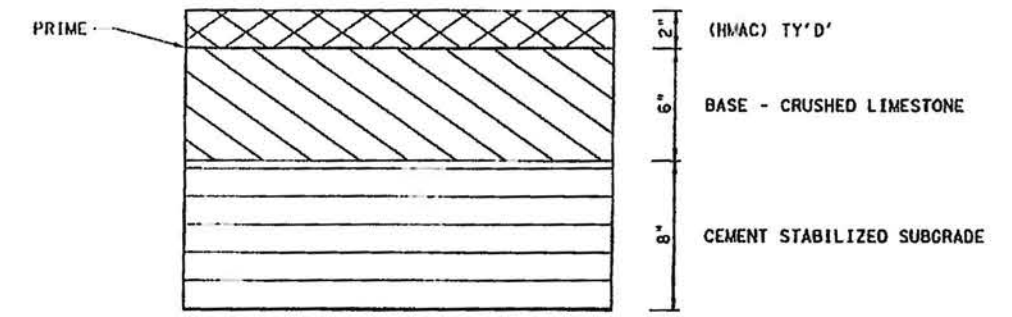
SUNSET DRIVE EXIST TYPICAL SECTION
 STA 10+59.72 TO 20+31.10



SUNSET DRIVE PROP TYPICAL SECTION
 STA 10+59.72 TO 11+44.00



SUNSET DRIVE PROP TYPICAL SECTION
 STA 11+44.00 TO 20+31.10



ASPHALT PAVEMENT RECONSTRUCTION SECTION
 NTS
 (FOR USE AT SUNSET DRIVE)

2/17/15

BRIAN C. BOECKER
 94888
 LICENSED PROFESSIONAL ENGINEER

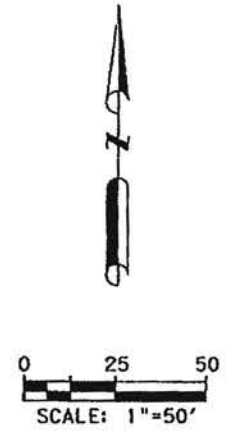
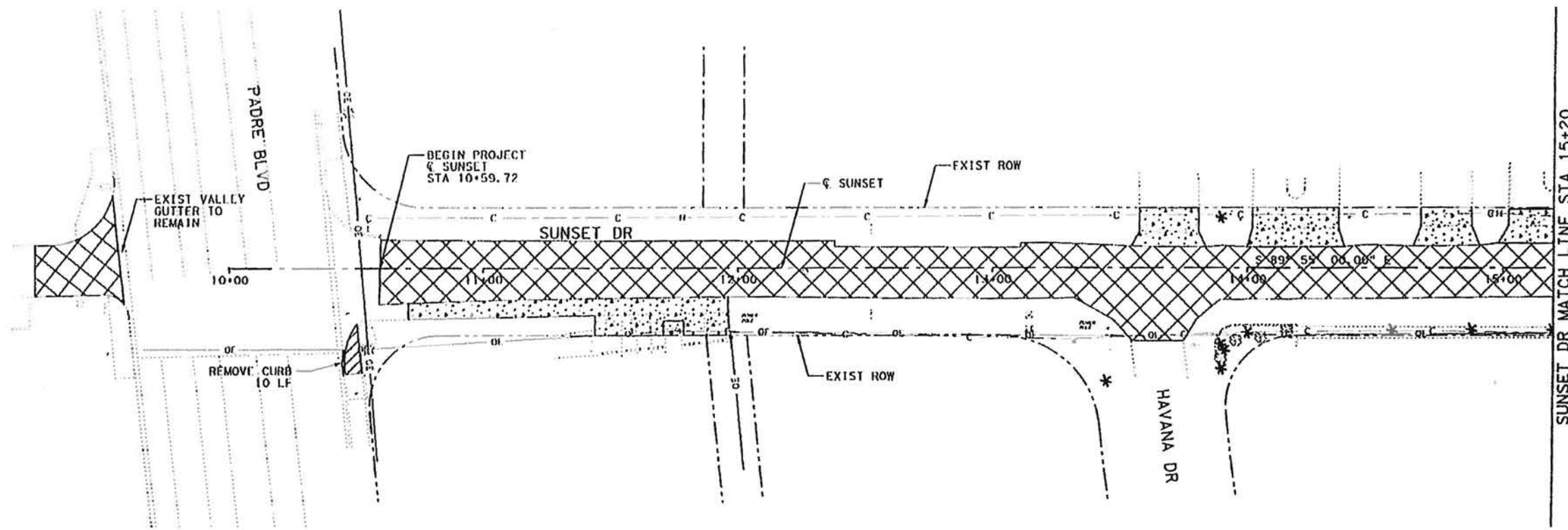
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SOUTH PADRE ISLAND

TYPICAL SECTION AND PAVING DETAILS

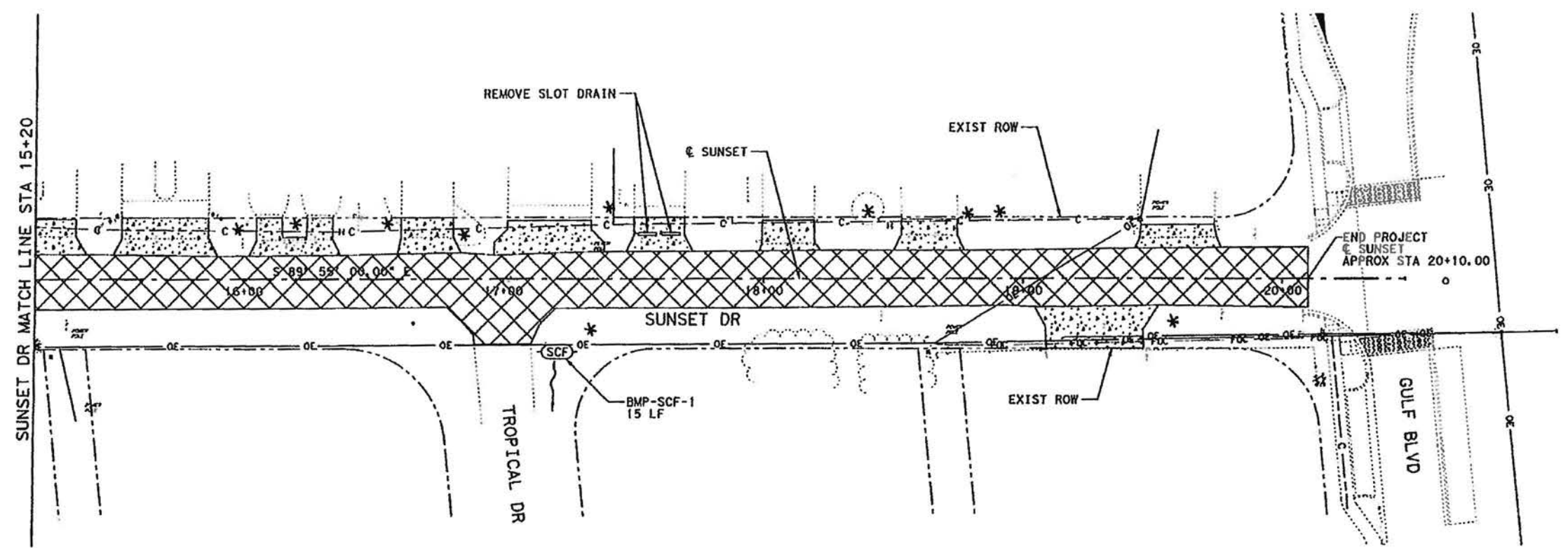
SUNSET DRIVE IMPROVEMENT
 FULL RECONSTRUCTION
 SHEET 1 OF 1


SCALE	PROJECT NO.	SHEET NO.
1" = 20'		1-4




- LEGEND**
-  REMOVE ASPHALT PAVEMENT
 -  REMOVE CONCRETE DRIVEWAY
 -  REMOVE PEDESTRIAN RAMP
 -  PROP SEDIMENT CONTROL FENCE
 -  FLOW ARROW


- NOTES:**
1. CONTRACTOR WILL BE REQUIRED TO PROTECT PALM TREES SHOWN TO REMAIN.
 2. CONTRACTOR TO PROVIDE 15 LF OF SANDBAGS AT DOWNSTREAM INLET JUST NORTH OF SUNSET DR.
 3. APPLY SEEDING TO DISTURBED AREAS WITHIN ROW. SEEDING SHALL BE CONSIDERED SUBSIDIARY TO PERTINENT ITEMS.
 4. EROSION CONTROL DEVICES SHOWN WILL BE CONSIDERED SUBSIDIARY TO PERTINENT ITEMS.





2/17/15

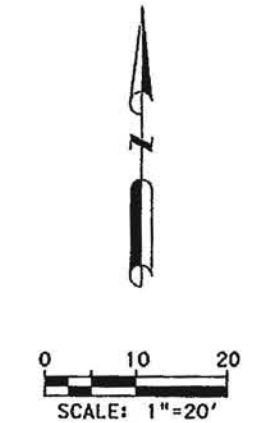
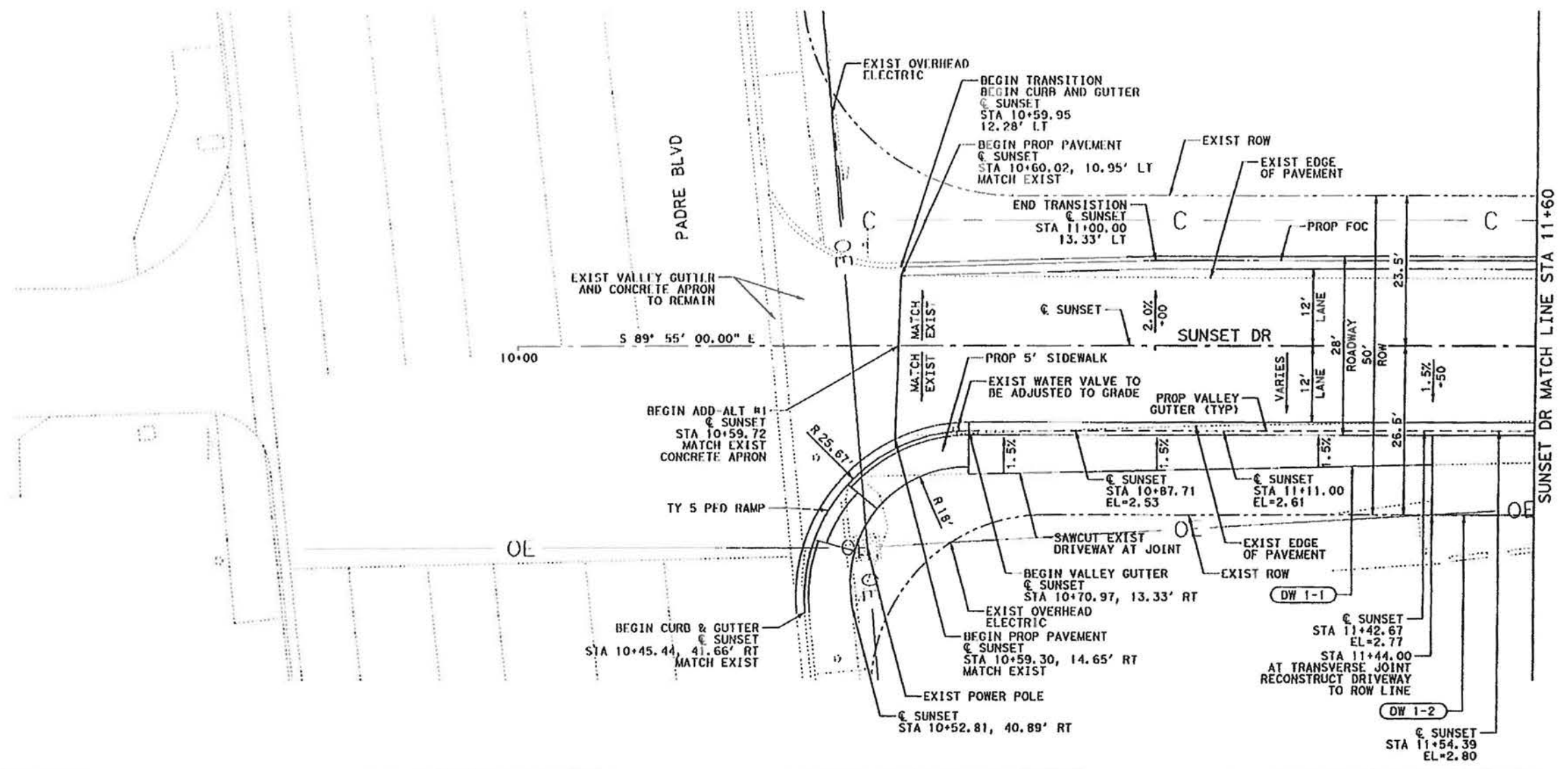




EROSION CONTROL PLAN AND REMOVAL LAYOUT

SUNSET DRIVE IMPROVEMENT FULL RECONSTRUCTION

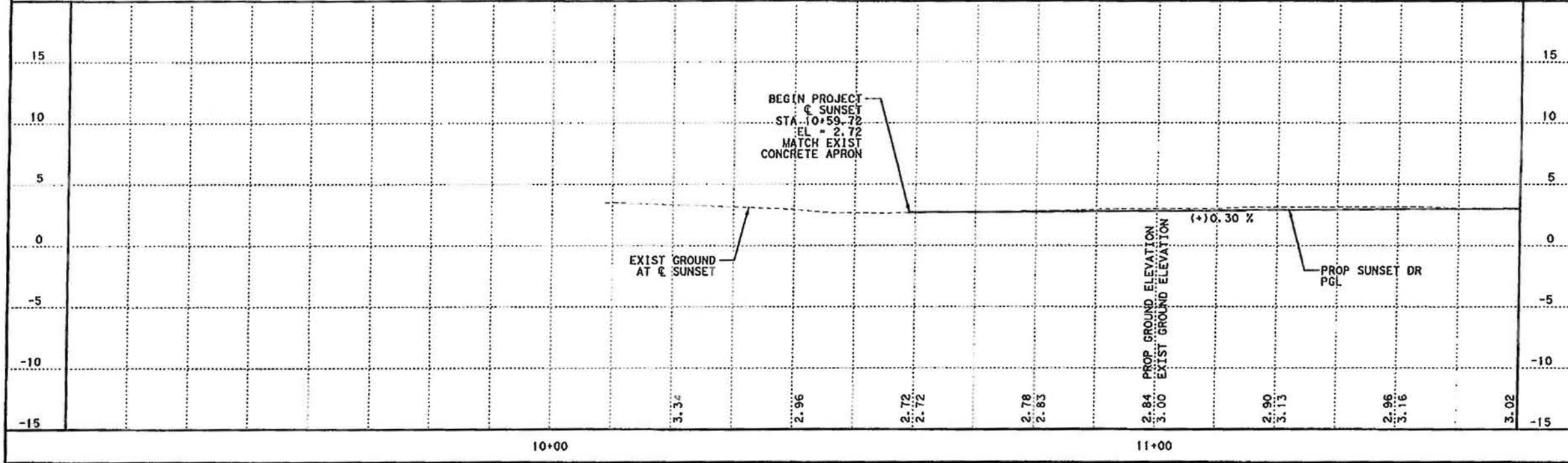
SCALE	PROJECT NO.	SHEET NO.
1" = 50'	.	15



LEGEND

- (X-X) EXISTING SIGN TO BE REMOVED
- (X-X) EXISTING SIGN TO BE RELOCATED
- (1) REFLECTOR PAVEMENT MARKING TY I (W) 12" (SLD)
- (2) REFLECTOR PAVEMENT MARKING TY I (W) 24" (SLD)

- NOTES:**
- DIMENSIONS, STATIONS, AND OFFSETS GIVEN AT FACE OF CURB UNLESS OTHERWISE NOTED.
 - SEE DRIVEWAY SUMMARY SHEET FOR DRIVEWAY DETAILS.
 - SEE REMOVAL SHEET FOR LIMITS OF DRIVEWAY REMOVAL.
 - BURIED UTILITIES EXIST WITHIN CORRIDOR. CONTRACTOR TO LOCATE UTILITIES PRIOR TO CONSTRUCTION.



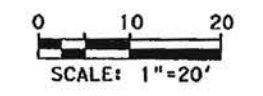
Brian C. Boecker
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 F-928

South Padre ISLAND

PLAN & PROFILE

**SUNSET DRIVE IMPROVEMENT
 FULL RECONSTRUCTION
 SHEET 1 OF 5**

SCALE	PROJECT NO.	SHEET NO.
1" = 20'		1-6

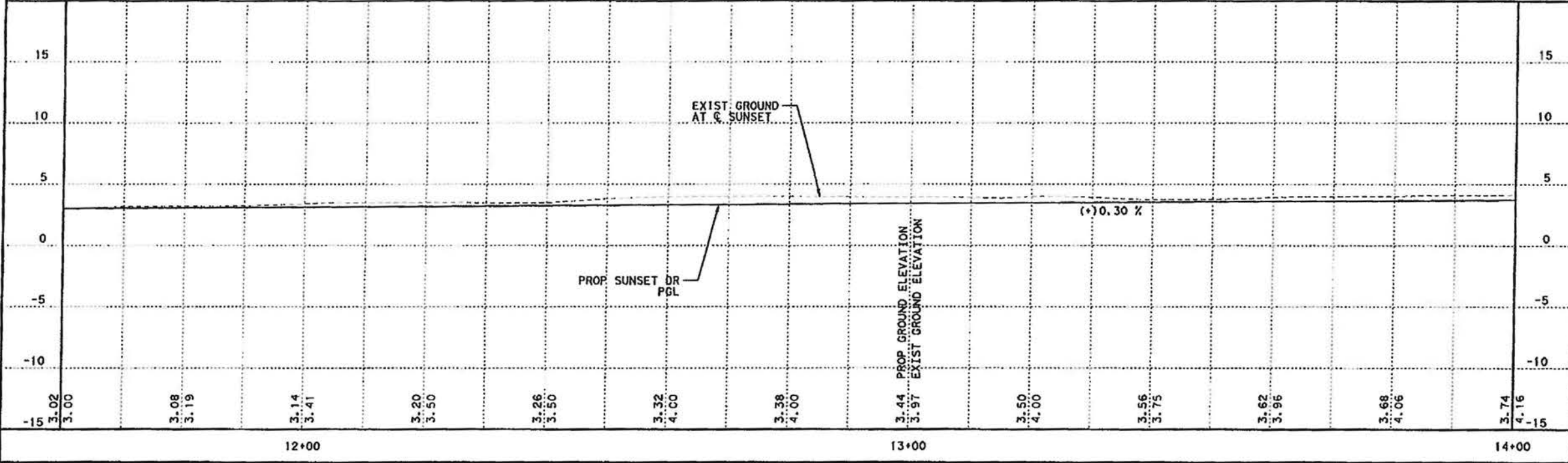
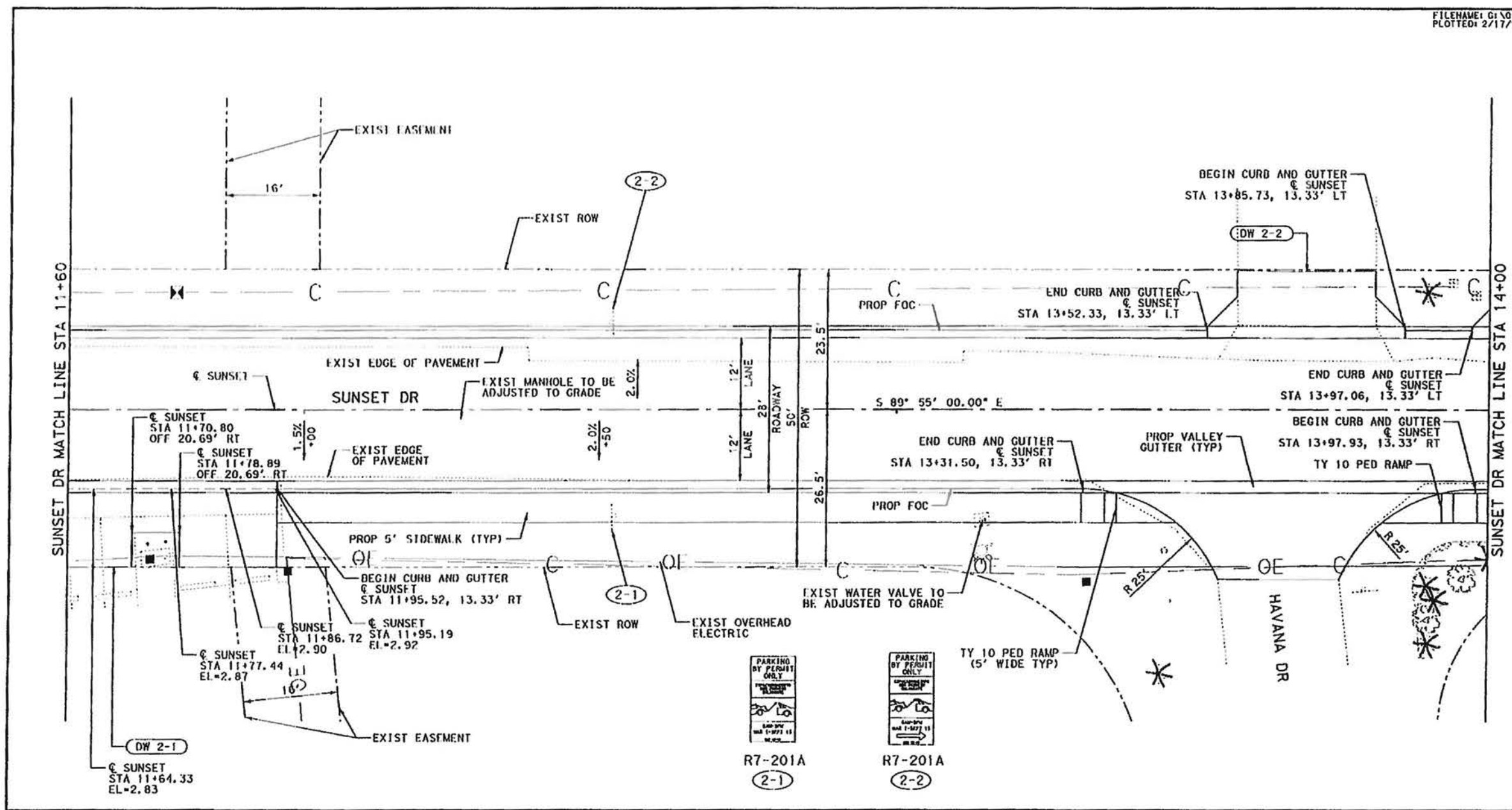


LEGEND

- (X-X) EXISTING SIGN TO BE REMOVED
- (X-X) EXISTING SIGN TO BE RELOCATED
- (1) REFL PAV MKR TY I (W) 12" (SLD)
- (2) REFL PAV MKR TY I (W) 24" (SLD)

NOTES:

1. DIMENSIONS, STATIONS, AND OFFSETS GIVEN AT FACE OF CURB UNLESS OTHERWISE NOTED.
2. SEE DRIVEWAY SUMMARY SHEET FOR DRIVEWAY DETAILS.
3. SEE REMOVAL SHEET FOR LIMITS OF DRIVEWAY REMOVAL.
4. SEE INTERSECTION LAYOUT FOR HAVANA DR DETAILS.
5. BURIED UTILITIES EXIST WITHIN CORRIDOR. CONTRACTOR TO LOCATE UTILITIES PRIOR TO CONSTRUCTION.



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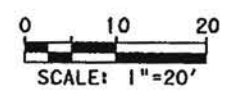
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South Padre Island

PLAN & PROFILE

**SUNSET DRIVE IMPROVEMENT
FULL RECONSTRUCTION**
SHEET 2 OF 5

SCALE	PROJECT NO.	SHEET NO.
1" = 20'		1-7

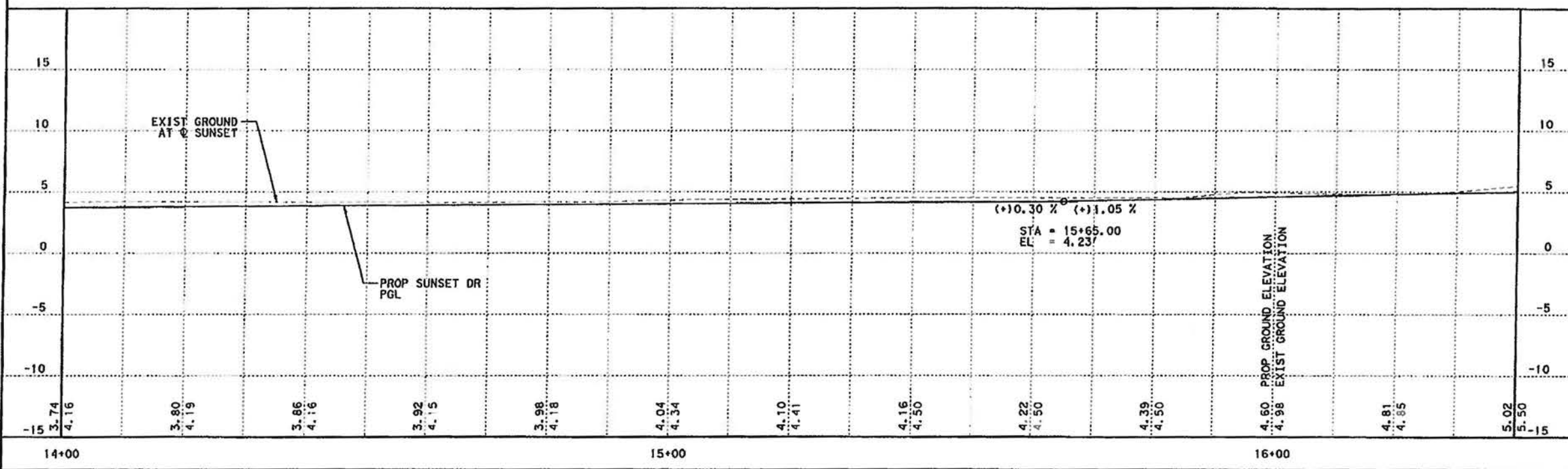
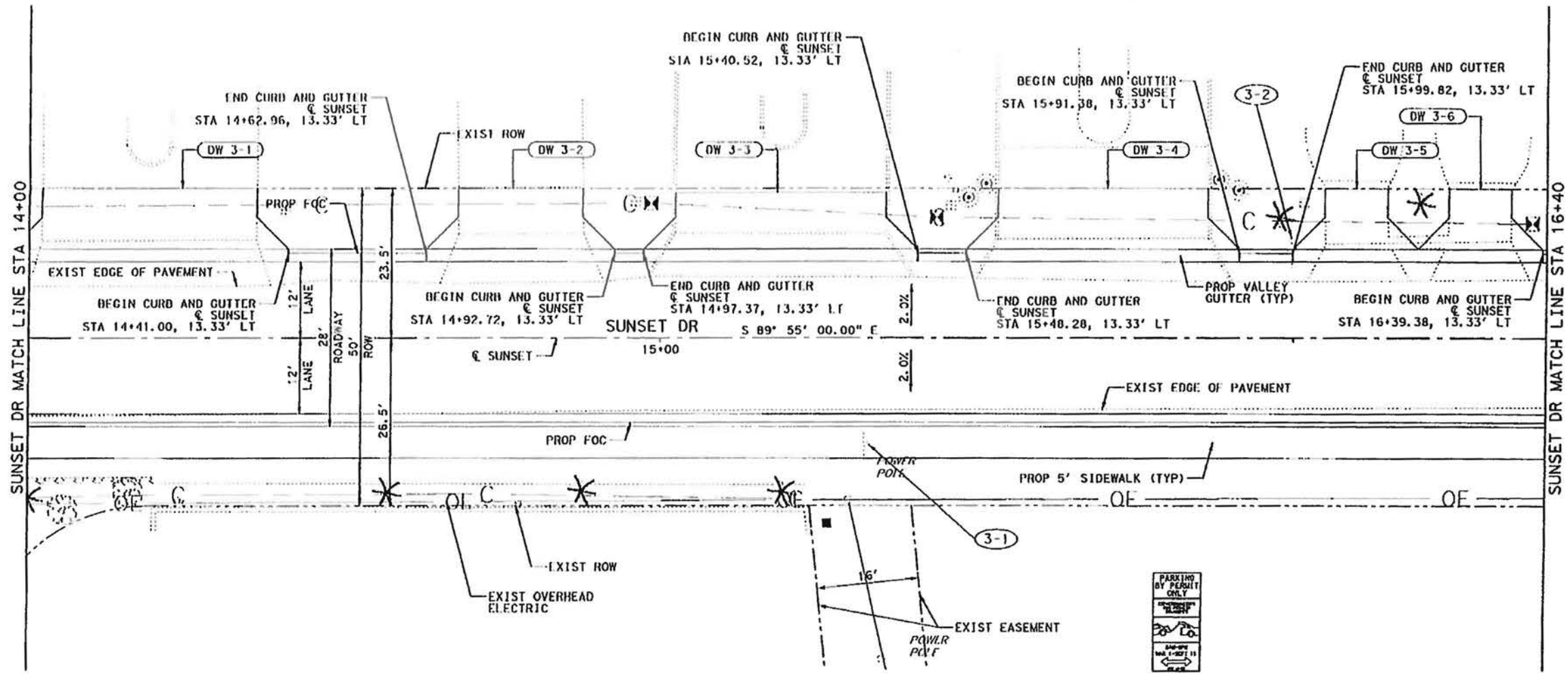


LEGEND

- (X-X) EXISTING SIGN TO BE REMOVED
- (X-X) EXISTING SIGN TO BE RELOCATED
- ① REFL PAV MRK TY I (W) 12" (SLD)
- ② REFL PAV MRK TY I (W) 24" (SLD)

NOTES:

1. DIMENSIONS, STATIONS, AND OFFSETS GIVEN AT FACE OF CURB UNLESS OTHERWISE NOTED.
2. SEE DRIVEWAY SUMMARY SHEET FOR DRIVEWAY DETAILS.
3. SEE REMOVAL SHEET FOR LIMITS OF DRIVEWAY REMOVAL.
4. BURIED UTILITIES EXIST WITHIN CORRIDOR. CONTRACTOR TO LOCATE UTILITIES PRIOR TO CONSTRUCTION.



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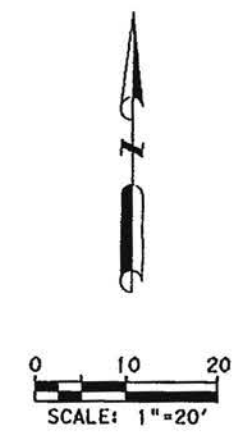
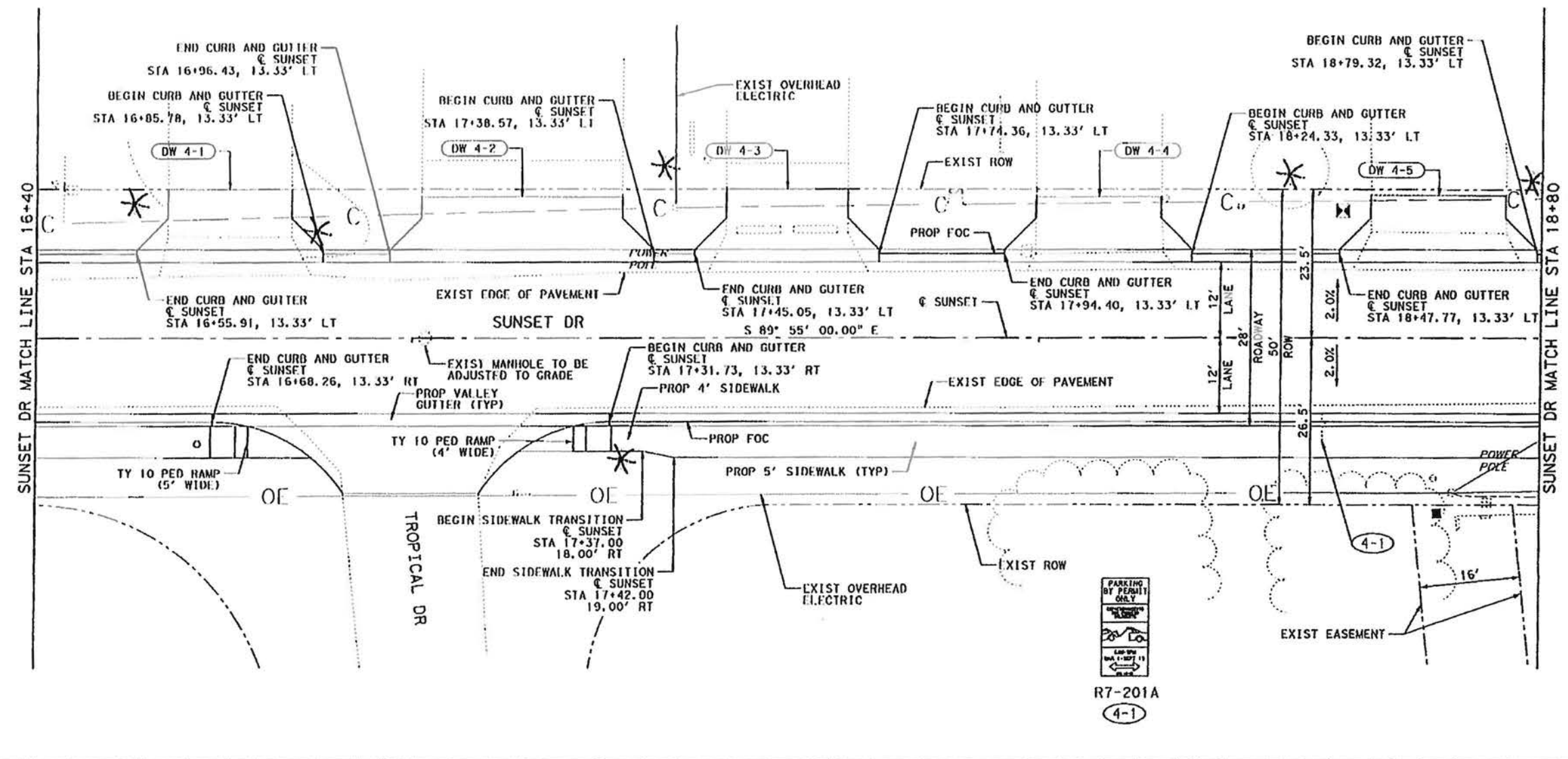
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South Padre Island

PLAN & PROFILE

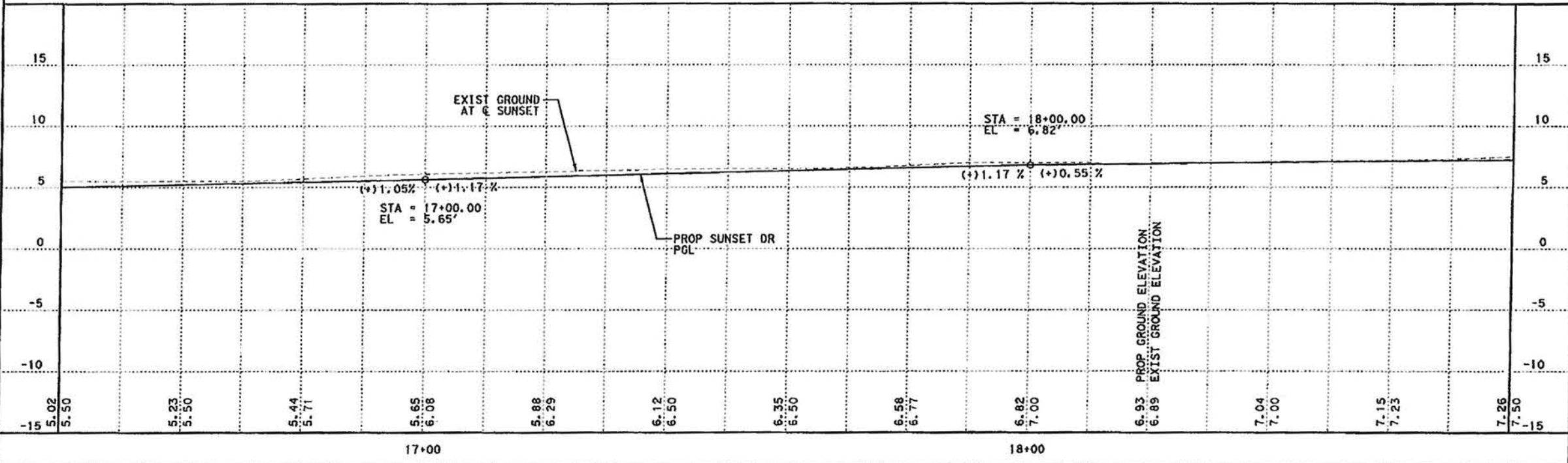
**SUNSET DRIVE IMPROVEMENT
FULL RECONSTRUCTION
SHEET 3 OF 5**

SCALE	PROJECT NO.	SHEET NO.
1" = 20'		1-8



- LEGEND**
- (X-X) EXISTING SIGN TO BE REMOVED
 - (X-X) EXISTING SIGN TO BE RELOCATED
 - (1) REFL PAV MRK TY I (W) 12" (SLD)
 - (2) REFL PAV MRK TY I (W) 24" (SLD)

- NOTES:**
1. DIMENSIONS, STATIONS, AND OFFSETS GIVEN AT FACE OF CURB UNLESS OTHERWISE NOTED.
 2. SEE DRIVEWAY SUMMARY SHEET FOR DRIVEWAY DETAILS.
 3. SEE REMOVAL SHEET FOR LIMITS OF DRIVEWAY REMOVAL.
 4. SEE INTERSECTION LAYOUT FOR TROPICAL DR DETAILS.
 5. BURIED UTILITIES EXIST WITHIN CORRIDOR, CONTRACTOR TO LOCATE UTILITIES PRIOR TO CONSTRUCTION.



2/7/15

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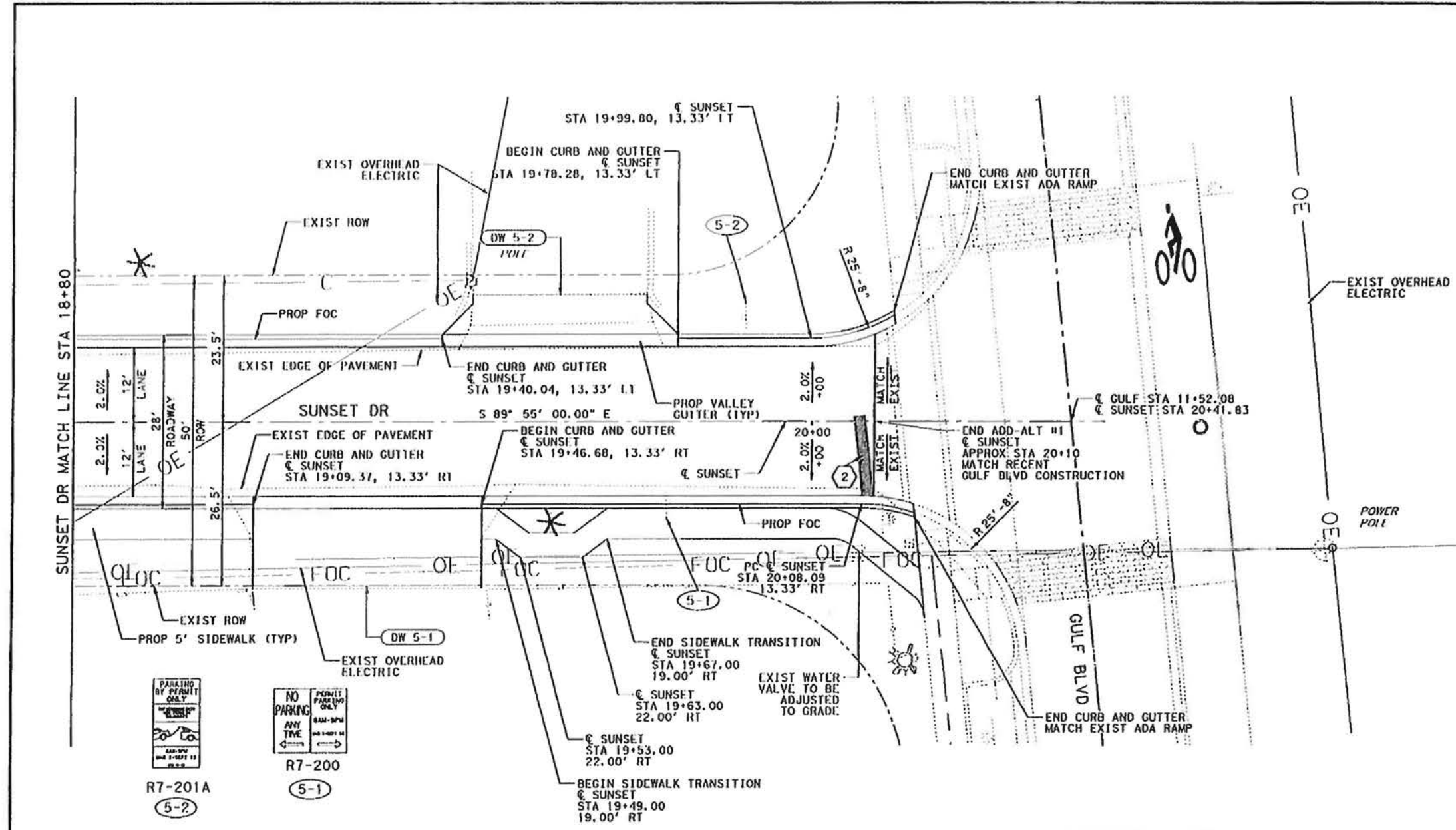
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South Padre ISLAND

PLAN & PROFILE

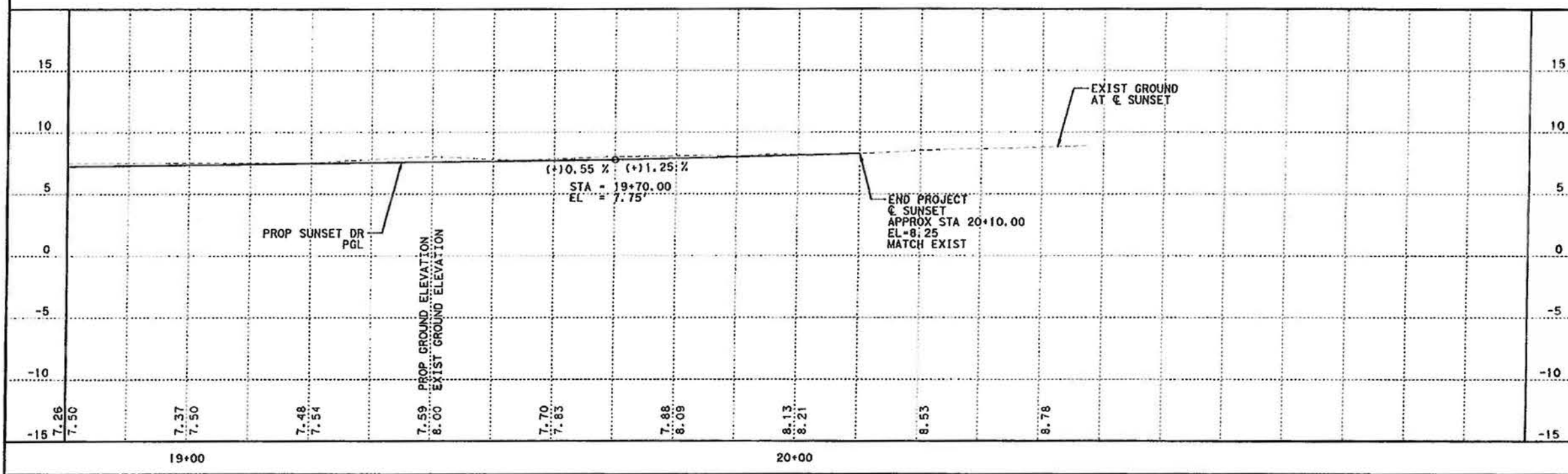
SUNSET DRIVE IMPROVEMENT
FULL RECONSTRUCTION
SHEET 4 OF 5

SCALE	PROJECT NO.	SHEET NO.
1" = 20'	-	1-9



- LEGEND**
- (X-X) EXISTING SIGN TO BE REMOVED
 - (X-X) EXISTING SIGN TO BE RELOCATED
 - (1) REFL PAV MKR TY I (W) 12" (SLD)
 - (2) REFL PAV MKR TY I (W) 24" (SLD)

- NOTES:**
1. DIMENSIONS, STATIONS, AND OFFSETS GIVEN AT FACE OF CURB UNLESS OTHERWISE NOTED.
 2. SEE DRIVEWAY SUMMARY SHEET FOR DRIVEWAY DETAILS.
 3. SEE REMOVAL SHEET FOR LIMITS OF DRIVEWAY REMOVAL.
 4. BURIED UTILITIES EXIST WITHIN CORRIDOR. CONTRACTOR TO LOCATE UTILITIES PRIOR TO CONSTRUCTION.



2/17/15
 Brian C. Boecker
 LICENSED PROFESSIONAL ENGINEER

Kimley»Horn

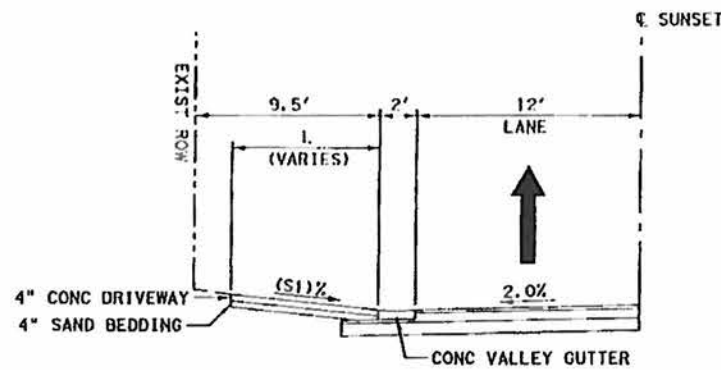
South Padre Island

PLAN & PROFILE

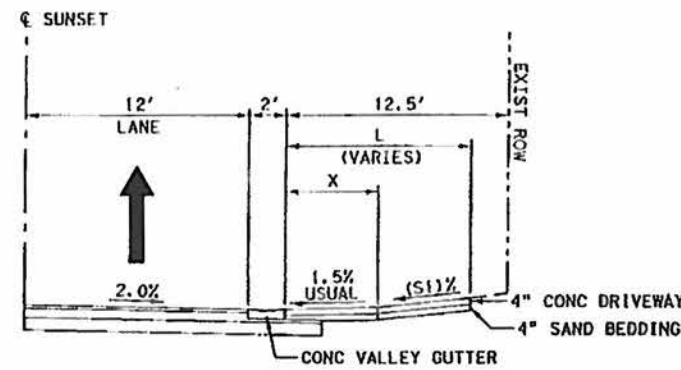
SUNSET DRIVE IMPROVEMENT
 FULL RECONSTRUCTION
 SHEET 5 OF 5

SCALE	PROJECT NO.	SHEET NO.
1" = 20'		20

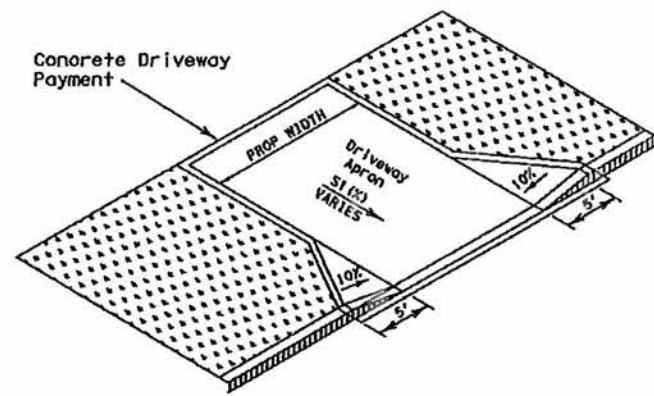
PLAN AND PROFILE SHEET	DRIVEWAY NUMBER	STATION	LEFT OR RIGHT	PROP WIDTH (FT)	SIDEWALK WIDTH, X (FT)	PROP LENGTH, L (FT)	(S1)%	EXIST SURF TYPE	PROP SURF TYPE
1 OF 5	(1-1)	11+07.48	RT	73.03	VAR	0.00	N/A	CONCRETE	CONCRETE
1, 2 OF 5	(1-2)(2-1)	11+69.76	RT	51.52	5	12.50	11.6	CONCRETE	CONCRETE
2 OF 5	(2-2)	13+69.03	LT	23.40	N/A	9.28	5.0	CONCRETE	CONCRETE
3 OF 5	(3-1)	14+19.03	LT	33.94	N/A	9.50	14.4	CONCRETE	CONCRETE
3 OF 5	(3-2)	14+77.84	LT	19.75	N/A	9.50	7.5	CONCRETE	CONCRETE
3 OF 5	(3-3)	15+18.94	LT	33.15	N/A	8.86	7.7	CONCRETE	CONCRETE
3 OF 5	(3-4)	15+69.83	LT	33.10	N/A	9.50	10.6	CONCRETE	CONCRETE
3 OF 5	(3-5)	16+09.78	LT	9.93	N/A	9.50	15.0	CONCRETE	CONCRETE
3 OF 5	(3-6)	16+29.42	LT	9.92	N/A	9.50	13.3	CONCRETE	CONCRETE
4 OF 5	(4-1)	16+70.84	LT	19.87	N/A	9.48	9.7	CONCRETE	CONCRETE
4 OF 5	(4-2)	17+17.50	LT	32.13	N/A	8.33	10.0	CONCRETE	CONCRETE
4 OF 5	(4-3)	17+59.71	LT	19.31	N/A	9.50	8.6	CONCRETE	CONCRETE
4 OF 5	(4-4)	18+09.37	LT	19.94	N/A	8.30	15.0	CONCRETE	CONCRETE
4 OF 5	(4-5)	18+63.54	LT	21.56	N/A	8.62	11.3	CONCRETE	CONCRETE
5 OF 5	(5-1)	19+28.02	RT	37.31	5	12.50	6.5	CONCRETE	CONCRETE
5 OF 5	(5-2)	19+59.16	LT	28.24	N/A	6.45	1.8	CONCRETE	CONCRETE



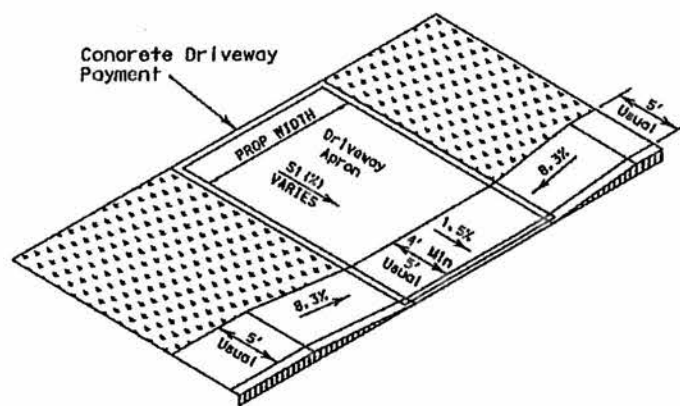
SUNSET DR PROPOSED TYPICAL RESIDENTIAL DRIVEWAY SECTIONS WITHOUT SIDEWALK



SUNSET DR PROPOSED TYPICAL RESIDENTIAL DRIVEWAY SECTIONS WITH SIDEWALK



DRIVEWAY DETAIL WITHOUT SIDEWALK



DRIVEWAY DETAIL WITH SIDEWALK

NOTES:

- DRIVEWAYS SHOULD EXTEND TO THE LIMITS SHOWN IN PLANS UNLESS DIRECTED BY THE ENGINEER TO TIE INTO EXIST DRIVEWAY JOINTS WITHIN ROW.
- PLACE A 1/2" ASPHALT BOARD EXPANSION JOINT ALONG THE ROW OR END OF DRIVEWAY RECONSTRUCTION AND DOWN THE CENTER OF DRIVEWAY IF NECESSARY.
- CONCRETE DRIVEWAYS SHALL BE IN ACCORDANCE WITH CITY STANDARDS AND SPECIFICATIONS FOR RESIDENTIAL AND COMMERCIAL DRIVEWAYS.

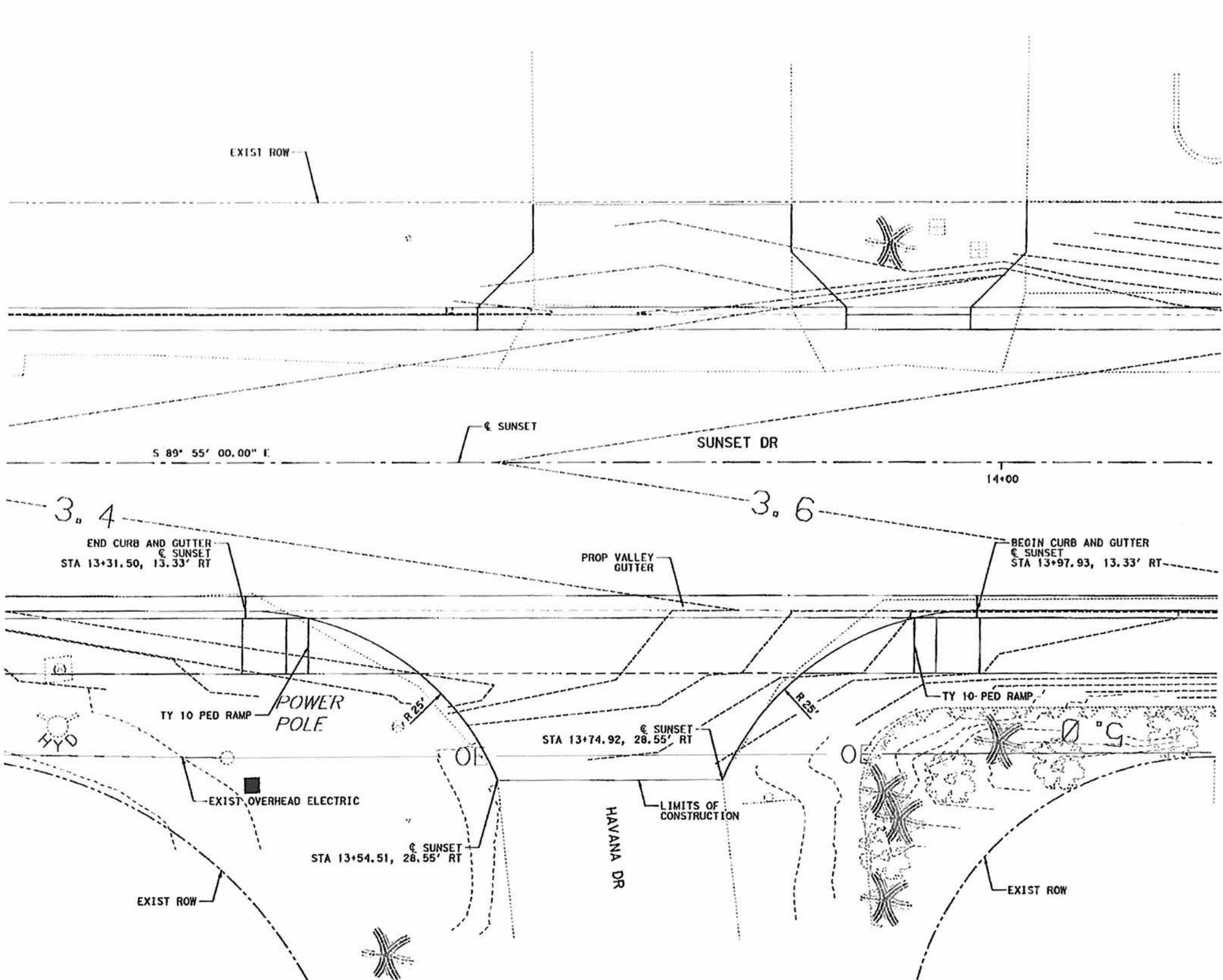
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South Padre ISLAND

DRIVEWAY SUMMARY

**SUNSET DRIVE IMPROVEMENT
FULL RECONSTRUCTION
SHEET 1 OF 1**

SCALE	PROJECT NO.	SHEET NO.
		21



- NOTES:
1. DIMENSIONS, STATIONS, AND OFFSETS GIVEN AT FACE OF CURB UNLESS OTHERWISE NOTED.
 2. REFER TO ROADWAY PLAN AND PROFILE SHEETS FOR ADDITIONAL INFORMATION.

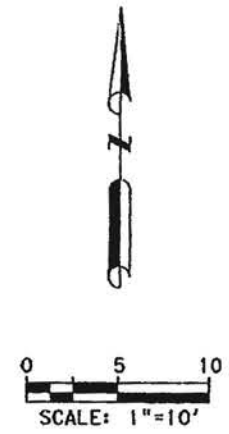
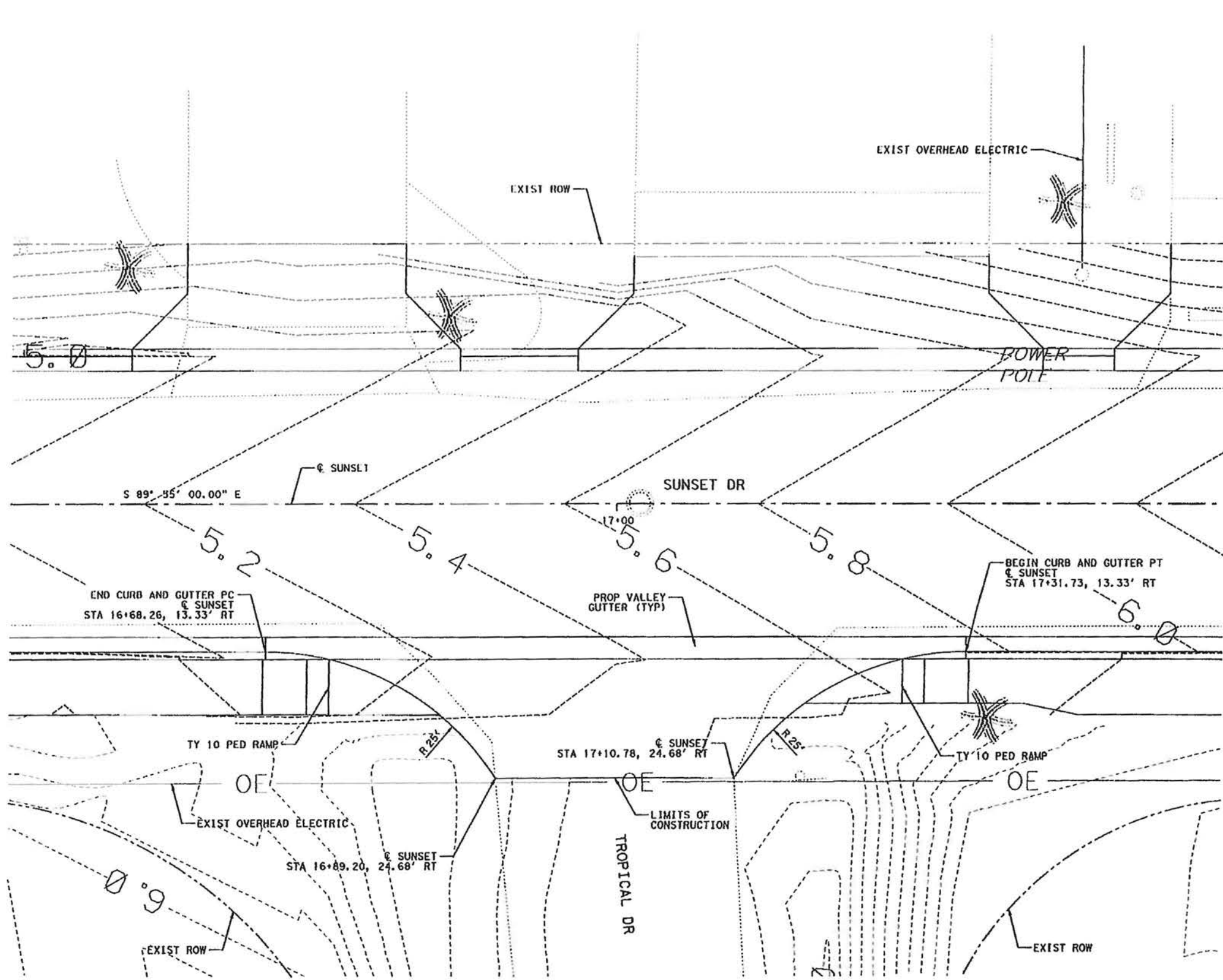
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INTERSECTION LAYOUT

SUNSET DRIVE IMPROVEMENT
 FULL RECONSTRUCTION

SCALE	PROJECT NO.	SHEET NO.
1" = 10'	-	22



- NOTES:
1. DIMENSIONS, STATIONS, AND OFFSETS GIVEN AT FACE OF CURB UNLESS OTHERWISE NOTED.
 2. REFER TO ROADWAY PLAN AND PROFILE SHEETS FOR ADDITIONAL INFORMATION.

2/17/15

Brian C. Boecker

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INTERSECTION LAYOUT

SUNSET DRIVE IMPROVEMENT
FULL RECONSTRUCTION

SCALE	PROJECT NO.	SHEET NO.
1" = 10'		23