

**AGENDA
ITEM**

4



CITY COUNCIL AGENDA STAFF REPORT

DATE: March 5, 2025

TO: Mayor and City Council

APPROVED BY: Juan Contreras, Acting City Manager *JRC*

REVIEWED BY: Karla Chaparro, Finance Director *KC*

PREPARED BY: Lilliana Falomir, Public Works Manager - Administrative *L Falomir*

SUBJECT: Presentation: La Jolla Palms Subdivision Street Improvements.

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Recommendation:

Presentation: La Jolla Palms Subdivision Street Improvements.

Background:

On February 20, 2025, the City Council of the City of Calexico requested information pertaining to street improvements at La Jolla Palms Subdivision after Jose Hinojosa, La Jolla Palms Subdivision resident provided City Council documentation. One (1) of the documentation that Mr. Hinojosa provided to City Council was the City Council meeting minutes dated November 16, 2016 (see Attachment No. 2).

On November 16, 2016, the City Council of the City of Calexico discussed various Hearthstone community issues (see Attachment No. 1). Two (2) cost estimates were prepared and provided to the City Council by City staff:

- Construction of La Jolla Palms Road \$662,000.00
(La Jolla Palms Road does not include the cost of undergrounding the section of the Beech Canal)
- Overall community repairs \$399,000.00

Please note that during that time, the City had received one million dollars (\$1,000,000) from insurance settlement.

After a lengthy discussion, a motion was made by former Mayor Pro Tem Real to start with the infrastructure improvements onsite, utilize the left over towards the road and use Measure D money to complete the road. The motion was seconded by former Council Member Moreno and passed.

Public Works staff researched City files and found that on February 22, 2017, the Public Works Department requested bids for Street Improvement Project Asphalt Rubber Composite Layer Overlay on Designated Streets and La Jolla Palms Subdivision Project No. 2017-400 (see Attachment No. 3). The project consists of grinding of existing asphalt concrete pavement, installation of conventional asphalt concrete leveling course, asphalt-rubber aggregate membrane, gap graded asphalt-rubber hot mix, installation of conventional asphalt concrete surface course, slurry seal, remove and replace concrete curb and gutter, traffic striping, loop detectors, utility adjustments and traffic control on the following designated streets:

Street	From	To
Kloke Avenue	Highway 98	All American Canal
Rockwood Avenue	Fifth Street	Highway 98
Fifth Street	Heber Avenue	Andrade Avenue
Sapphire Street	Andrade Avenue	Subdivision Limits
Andrade Avenue	All American Canal	Cole Boulevard
Andrade Avenue	Cole Boulevard	Spud Moreno Street
Spud Moreno Street	Andrade Avenue	La Jolla Palms Blvd.
F. Torres Street	La Jolla Palms Blvd.	M. Llanos Court
M. Llanos Court	F. Torres Street	F. Herrera Street
F. Herrera Street	M. Llanos Court	H. Najera Avenue
Zuniga Court	F. Torres Street	Cul-de-sac South
El Berro	G. Figueroa Avenue	M. Llanos Court
G. Figueroa Avenue	Playa Del Norte	F. Herrera Street
Soledad	Del Norte	Cul-de-sac East
Del Norte	Spud Moreno Street	Playa Del Norte
Playa Del Norte	Del Norte	Vaho
Vaho	Playa Del Norte	Paseo Del Ocaso
Villa Barranca	G. Figueroa Avenue	Cul-de-sac East
Paso Del Ocaso	Del Norte	Andrade Avenue

Thirteen (13) of the nineteen (19) streets repaired are located within La Jolla Palms Subdivision. Table A below illustrates the cost breakdown by funds for said project:

Table A – Project No. 2017-400 Cost Breakdown	
Revenue	Amount
Local Transportation Authority (LTA) Bond	\$2,937,561.00
La Jolla Palms Settlement Funds	\$1,000,000.00
Highway Users Tax	\$54,872.00
Total	\$3,992,133.00

Expenditure	
Construction Services	\$3,992,133.00
Total	\$3,992,133.00

Please note that approximately \$1,783,037.00 out of the \$3,992,133.00 construction cost went to improvements made in La Jolla Palms Subdivision. Of which \$783,037 was funded by the LTA Bond.

Discussion and Analysis:

Provide direction to City staff.

Fiscal Impact:

No fiscal impact at this time.

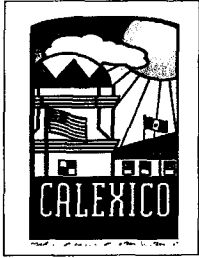
Coordinated With:

City Manager's Office.
Finance Department.
Public Works Department.

Attachment(s):

1. Item No. 15 – Agenda Staff Report dated November 16, 2016
2. Minutes dated November 16, 2016
3. Item No. 18 – Agenda Staff Report dated April 5, 2017
4. Minutes dated April 5, 2017
5. Notice of Completion dated December 6, 2017

ATTACHMENT NO. 1



AGENDA STAFF REPORT

DATE: November 16, 2016

TO: Mayor and City Council

APPROVED BY: Armando G. Villa, City Manager *Armando G. Villa*

PREPARED BY: Rosalind Guerrero, Grants Manager *Rosalind Guerrero*

SUBJECT: Discussion Pursuant to the Hearthstone Community Issues
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Recommendation:

Provide direction on the best use of the bond insurance settlement to address the Hearthstone community issues.

Background:

On November 15, 2011 the City of Calexico settled the case of City of Calexico v. Insurance Company of the West. The settlement payment, paid through the proceeds of the surety bond, was for obligations owed to the city by the developer of the La Jolla Palms development. The settlement received was to be used to complete improvement in units 1 and 2. No improvements have been completed.

The City Council at the meeting of October 19, 2016 formed an Ad Hoc committee represented by Mayor Luis Castro and Council Member Joong Kim. The Ad Hoc committee, city staff, and Hearthstone property owners met on November 1, 2016 to prioritize the immediate needs. A series of recommendations were provided by those in attendance which will be subject to discussion. No consensus was reached.

One million dollars (\$1,000,000) was received from the insurance settlement and is to be used for completion of items pending.

Discussion & Analysis:

A punch list of unfinished items was prepared by city staff on March 15, 2010. A copy is attached for your review.

The recommendations are from the Ad Hoc committee and your council is requested to provide direction on the best use of the remaining funds.

<p>AGENDA ITEM</p> <p>15</p>
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The following cost estimates were prepared in 2011:

- Construction of La Jolla Palms Road \$662,000.00
- Overall community repairs \$399,000.00

The cost estimate for the construction/completion of La Jolla Palms Road does not include the cost of undergrounding the section of Beech Canal needed to allow access to Cole Road. The cost for this is unknown and negotiations with Imperial Irrigation District will need to be done.

Restructuring of the CFD would require the property owners pay the costs, as this is considered a district responsibility and not the city's.

Fiscal Impact:

To be determined.

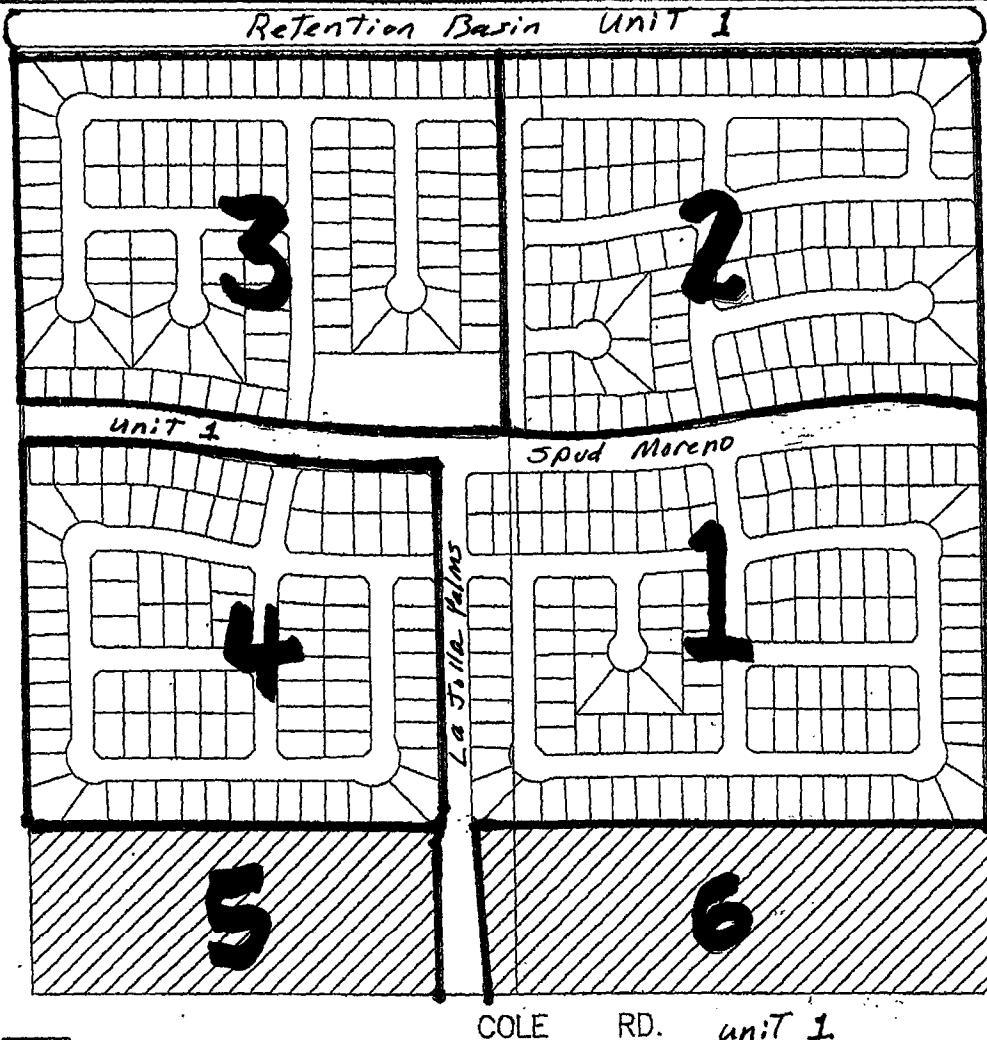
Coordinated With:

Finance Department and Engineering Department

Attachments:

- A) Map of Hearthstone
- B) Quantity Take-Offs & Cost Estimate for La Jolla Palms Road
- C) Punch List & Cost Estimate for Unit 1 Repairs

Exhibit A



FILED IN THE OFFICE OF THE CITY CLERK THIS _____ DAY OF _____ 2006.

I HEREBY CERTIFY THAT THE WITHIN MAP SHOWING PROPOSED BOUNDARIES OF CITY OF CALEXICO COMMUNITY FACILITIES DISTRICT NO. 2005-1 (HEARTHSTONE), CITY OF CALEXICO, COUNTY OF IMPERIAL, STATE OF CALIFORNIA, WAS APPROVED BY THE CITY COUNCIL OF THE CITY OF CALEXICO AT A REGULAR MEETING THEREOF, HELD ON THE _____ DAY OF _____ 2005, BY ITS RESOLUTION NO. _____

CITY CLERK
CITY OF CALEXICO

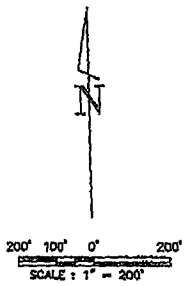
FILED THIS _____ DAY OF _____ 2005, AT THE HOUR OF _____ O'CLOCK _____ M. IN THE BOOK _____ OF MAPS OF ASSESSMENT, AND COMMUNITY FACILITIES DISTRICTS, PAGE _____ AND AS INSTRUMENT NO. _____ IN THE OFFICE OF THE COUNTY RECORDER IN THE COUNTY OF IMPERIAL, STATE OF CALIFORNIA.

COUNTY RECORDER
COUNTY OF IMPERIAL
STATE OF CALIFORNIA

THE LINES AND DIMENSIONS OF EACH LOT OR PARCEL SHOWN ON THIS MAP SHALL BE THOSE LINES AND DIMENSIONS AS SHOWN ON THE IMPERIAL COUNTY ASSESSOR'S MAPS FOR THOSE PARCELS LISTED.

THE IMPERIAL COUNTY ASSESSOR'S MAPS SHALL GOVERN FOR ALL DETAILS CONCERNING THE LINES AND DIMENSIONS OF SUCH LOTS OR PARCELS.

- LEGEND
- C.F.D. BOUNDARY
 - ASSESSMENT NUMBER
 - EXCLUDED FROM THE C.F.D.



ASMT. NO.	ASSESSOR'S PARCEL NO.	LEGAL DESCRIPTION
1	Portion of 059-010-08	Excluding the area within Final Map(4), identified by Document No. 200514120, shown in Book 23 Pages 10 through 13 of the Imperial County Recorder, recorded on April 13, 2005.
2	Portion of 059-010-09	



MuniFinancial
 27308 Via Industriale
 Suite 110
 Temecula, California 92590-3881
 Phone (951) 687-9500 Fax (951) 687-9810

PROPOSED BOUNDARIES
 COMMUNITY FACILITIES DISTRICT NO. 2005-1
 (HEARTHSTONE)

CITY OF CALEXICO
 COUNTY OF IMPERIAL
 STATE OF CALIFORNIA

Exhibit B

Complete Street Improvements on La Jolla Plams Blvd Per plans, Station 11+00 to 24+00

ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	UNITS	TOTAL
A1*	Mobilization 3% Construction Cost	LS	\$ 16,767.27	1.0	LS	\$ 16,767.3
A2*	Clearing & grubbing	S.F.	\$ 0.75	61,100.0	S.F.	\$ 45,825.0
1	Concrete Curb Gutter	L.F.	\$ 18.00	1,680.0	L.F.	\$ 30,240.0
2	Concrete Side Walk per City Standards	S.F.	\$ 4.50	8,400.0	S.F.	\$ 37,800.0
3	12' Subgrade Preparation	S.Y.	\$ 3.50	6,790.0	S.Y.	\$ 23,765.0
4	Class 2 Agg Base	C.Y.	\$ 40.00	1,698.0	C.Y.	\$ 67,920.0
5	Asphalt Concrete Paving	Ton	\$ 140.00	1,174.0	Ton	\$ 164,360.0
6	Seal Coat	Ton	\$ 690.00	4.6	Ton	\$ 3,174.0
7	Concrete Raised Median	L.F.	\$ 26.00	220.0	L.F.	\$ 5,720.0
8	Survey Certification (Elevations)	L.S.	\$ 3,380.00	1.0	L.S.	\$ 3,380.0
9	Ground Steralazation (Weed Control)	S.F.	\$ 0.55	61,100.0	S.F.	\$ 33,605.0
10	Compaction Soils Testing	L.S.	\$ 4,220.00	1.0	L.S.	\$ 4,220.0
11	Concrete Cross Gutters	S.F.	\$ 10.00	800.0	S.F.	\$ 8,000.0
12&13	Handicap Curb Returns	E.A.	\$ 3,000.00	3.0	E.A.	\$ 9,000.0
14	Landscape & Irrigation	S.F.	\$ 12.00	6,525.0	S.F.	\$ 78,300.0
15	Street Light	E.A.	\$ 3,500.00	8.0	E.A.	\$ 28,000.0
16	Wood Barricade	E.A.	\$ 3,000.00	1.0	E.A.	\$ 3,000.0
17	Grade Back Sidewalk	S.F.	\$ 1.50	8,400.0	S.F.	\$ 12,600.0
	Sub Totals					\$ 575,676.3
			Admrstrative Contingency 3% Sub Totals			\$ 17,270.29
			Construction Mangement & Inspection 12% Subtotals			\$ 69,081.15
			Totals			\$ 662,027.7

* Additive For Construction

City of Calexico
 Community Development Department- Engineering Division
 La Jolla Subdivision Unit 1 March 15, 2010 Walk –Through
Punch List

Complete street improvements on La Jolla Palms Blvd. Per approved plan, from STA 24+00 to STA 11+00.	
Item No.	Description
1	Concrete curb & gutter 6" x 18"
2	Concrete sidewalk 4" thick matching existing sidewalk along eastside of the street
3	Subgrade
4	Class 2 Agg Base
5	Asphalt concrete paving-street, all manhole and valve covers require adjusting to be completed at the time of final paving.
6	Seal Coat A.C.
7	Install concrete raised median 6" thick on the south end of La Jolla Palms Blvd.
8	Certification letter for elevation
9	Ground Sterilization (weed control)
10	Compaction soil testing and reports
11	Cross gutter
12	Curb returns
13	Handicap ramp
14	Landscape and irrigation on both sides of la Jolla Palms Blvd from STA 24+00 to STA 10+95
15	Energize all eight street lights
16	Install wood barricade fence STA 11 +00
17	Finish grade behind sidewalk
Note	The east half of La Jolla Palms Blvd from Spud Moreno going south to STA 15+50 is completed per plan.

Exhibit C

La Jolla Palms Remove & Replace Items Unit 1

ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	UNITS	TOTAL
A1*	Mobilazation 10% Construction Cost	LS	\$ 9,020.00	1.0	LS	\$ 9,020.0
1	Concrete Curb Gutter	L.F.	\$ 24.00	1,300.0	L.F.	\$ 31,200.0
2	Concrete Side Walk per City Standards	S.F.	\$ 7.50	5,200.0	S.F.	\$ 39,000.0
3	Misc Items In list	L.S.	\$ 20,000.00	1.0	L.S.	\$ 20,000.0
	Sub Totals					\$ 99,220.0
	Admrstrative Contigency 3% Sub Totals					\$ 2,976.60
	Construction Mangement & Inspection 12% Subtotals					\$ 11,906.40
	Totals					\$ 114,103.0
A1* Mobilazation in Areas not same area always much higher						

La Jolla Palms Remov & Replace Items Unit 1

ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	UNITS	TOTAL
A1*	Mobilazation 3% Construction Cost	LS	\$ 7,212.00	1.0	LS	\$ 7,212.0
1	Clearing & Grubbing	S.F.	\$ 0.75	195,200.0	S.F.	\$ 146,400.0
2	Land Scape Slopes	S.F.	\$ 1.00	94,000.0	S.F.	\$ 94,000.0
	Sub Totals					\$ 247,612.0
	Admrstrative Contigency 3% Sub Totals					\$ 7,428.36
	Construction Mangement & Inspection 12% Subtotals					\$ 29,713.44
	Totals					\$ 284,753.8

City of Calexico
 Community Development Department- Engineering Division
 La Jolla Subdivision Unit 1 March 15, 2010 Walk –Through
Punch List

Complete Street Improvements on Spud Moreno Street per approved plan from STA 35+00 to STA 46+00	
Item No.	Description
1	Install 36", 24", 18" diameter HDPE pipeline improvement sheet 40 of 78.
2	Install 2- 48" x 48" junction box
3	Install 2- 48" x 48" catch basin box in the intersection of Avenida Cielo and Spud Moreno Street, and to cap gutter for future use.
4	Concrete curb & gutter 6" x 18"
5	Cross gutters
6	Curb returns
7	Concrete sidewalk 4" thick
8	Handicap ramps
9	Subgrade
10	Class 2 Agg Base
11	Certification letter of elevations
12	Install wood barricade fence
13	Energize all five street lights.
14	All under ground installed except for the storm drain at Avenida Cielo
15	Remove and repave 50 ft from the street light going south to the lift station
16	Repair and cap all clean outs.
17	Finish grade behind sidewalk.
Note	Install concrete sidewalk and handicap ramp 4" thick, on the north side of Spud Moreno Street from STA 45+80 going east to Del Norte Avenue.

Complete Street Improvements on Meadows Avenue per approved plan from STA 10+00 to STA 34+00	
Item No.	Description
1	Install concrete curb & gutter 6" x 18", and sidewalk 4" thick, from STA 9+95 to STA 11+13
2	Minimum 4" of concrete asphalt paving (4" over 15" AC class II), from STA 9+95 to STA 11+13 Sheet # 20 of 78, the base is okay topcoat asphalt only
3	Cerification letter of elevation by Professional Surveyor
4	Seal Coat A.C.
5	Compaction testing and reports
6	Install street light on STA 27+00 light is not installed
7	Landscape and irrigation along the west side of Meadows Dr., from STA 14+60 to STA 34+00
8	Energize all eight street lights.
	Complete Street Improvements on Meadows Avenue per approved plan from STA 10+00 to STA 34+00

City of Calexico
 Community Development Department- Engineering Division
 La Jolla Subdivision Unit 1 March 15, 2010 Walk –Through
Punch List

9	Install 16" high retaining wall along the west side of Meadows Ave., from STA 14+50 to STA 23+00, and from STA 26+15 to 31+50 (Not on plan but needed per erosion control)
10	Finish grade behind sidewalk.
Note	Handicap ramp per stand. Detail to be adjusted at intersection with Cole Rd., due to limited available area.

La Jolla Palms Unit #1-Remove & Replace	
Item No.	Description
1	1084 Spud Moreno Street remove and replace 52 linear ft. curb & gutter
2	1072 Spud Moreno Street remove and replace 20 linear ft. curb & gutter and 29 linear ft. sidewalk
3	1068 Spud Moreno Street remove and replace 10 linear ft. curb & gutter and 23 linear ft. sidewalk
4	1064 Spud Moreno Street remove and replace 22 linear ft. curb & gutter
5	Lot # 7 at Spud Moreno Street remove and replace 71 linear ft. curb & gutter
6	Lot # 8 at Spud Moreno Street remove and replace 52 linear ft. curb & gutter and 25 linear ft. sidewalk
7	Lot #9 at Spud Moreno Street remove and replace 21 linear ft. curb & gutter and 16 linear ft. sidewalk.
8	Lot # 10 at Spud Moreno Street on the north side of the street remove and replace 22 linear ft. curb & gutter and 30 linear ft. sidewalk.
8a	Across the street from Lot #8 remove and replace 12 linear ft from curb and gutter
9	Lot #7 at Spud Moreno on the north side of the street remove and replace 28 linear ft. curb & gutter and 15 linear ft. sidewalk.
10	Remove and replace 28 linear ft. curb & gutter, Northwest corner of Meadows Dr. and Spud Moreno Street in front of the handicap ramp (across street Lot 1)
11	1045 Torres Street remove and replace 23.5 linear ft. curb & gutter and 5 linear ft. sidewalk.
12	1053 Torres Street remove and replace 5 linear ft. sidewalk.
13	1057 Torres Street remove and replace 5 linear ft. sidewalk.
14	1069 Torres Street remove and replace 21.3 linear ft. curb & gutter and 10 linear ft. sidewalk
15	2073 Torres Street remove and replace 22 linear ft curb & gutter and 11 linear ft. sidewalk
16	1068 Torres Street remove and replace 22 linear ft. curb & gutter
17	1056 Torres Street remove and replace 10 linear ft. driveway
18	1048 Torres Street remove and replace 15 linear ft. curb & gutter
19	1044 Torres Street remove and replace 10 linear ft. cross & gutter and 6 linear ft. spandrial
20	2476 Llanos Ct. remove and replace 20 linear ft. curb & gutter
21	2472 Llanos Ct. remove and replace 10 linear ft. curb & gutter
La Jolla Palms Unit #1-Remove & Replace	

City of Calexico
 Community Development Department- Engineering Division
 La Jolla Subdivision Unit 1 March 15, 2010 Walk -Through
Punch List

22	2468 Llanos Ct. remove and replace 5 linear ft. sidewalk
23	2464 Llanos Ct. remove and replace 21 linear ft. curb & gutter
24	2458 Llanos Ct. remove and replace 26 linear ft. curb & gutter
25	2452 Llanos Ct. remove and replace 9 linear ft. curb & gutter and 9.5 linear ft. sidewalk
26	2448 Llanos Ct. remove and replace 10 linear ft. curb & gutter and 6 linear ft. sidewalk
27	2444 Llanos Ct. remove and replace 9 linear ft. curb & gutter and 5.5 linear ft. sidewalk, and also patch top of curb.
28	remove and replace 37 linear ft. of cross gutter in the east corner of El Berro Street and Llanos Ct.
29	1069 El Berro Street remove and replace handicap ramp 7.5 linear ft. sidewalk
30	1065 El Berro Street remove and replace 10 linear ft. curb & gutter
31	1061 El Berro Street remove and replace 10 linear ft. curb & gutter
31a	1049 El Berro Street remove and replace 10 linear ft. sidewalk.
32	1045 El Berro Street remove and replace 10 linear ft. curb & gutter, 6 linear ft. sidewalk, spandrel, patch 4" x 6" and 2" x 6" on top of the curb
33	1044 El Berro Street remove and replace 8 linear ft. curb & gutter, 10.5 linear ft. driveway.
33a	1044 El Berro Street remove and replace patch and grind a 6" trip hazard.
34	1056 El Berro Street remove and replace 5 linear ft. sidewalk
35	1060 El Berro Street remove and replace 11 linear ft. curb & gutter
36	1064 El Berro Street remove and replace 10 linear ft. curb & gutter and 4 linear ft. sidewalk
37	1068 El Berro Street remove and replace 10 linear ft. curb & gutter
38	1064 Herrera Street Asphalt along gutter lip 8" x 58 linear ft.
39	1060 Herrera Street remove and replace 10.3 linear ft. sidewalk and 10 linear ft. curb & gutter.
39a	1060 Herrera Street remove and replace 5 linear ft sidewalk.
40	1058 Herrera Street remove and replace 5 linear ft. sidewalk
40a	1058 Herrera Street patch 3' x 4' asphalt.
41	1045 Herrera Street asphalt patch on the on the west side of the house along the gutter lip, 6" x 80 linear ft., and remove and replace 23 linear ft. curb & gutter.
42	1049 Herrera Street remove and replace 11 linear ft. curb & gutter, 5.5 linear sidewalk.
43	1053 Herrera Street remove and replace 19 linear ft. curb & gutter
44	1057 Herrera Street remove and replace 5 linear ft. sidewalk
45	1069 Herrera Street remove and replace 8 linear ft. curb & gutter and 10 linear ft. handycamp ramp.
46	1036 Herrera Street remove and replace 10 linear ft. curb & gutter
47	1032 Herrera Street remove and replace 10 linear ft. curb & gutter
48	1016 Herrera Street remove and replace 19 linear ft. curb & gutter and 5 linear ft. sidewalk
49	1012 Herrera Street remove and replace 10 linear ft. curb & gutter
50	1008 Herrera Street remove and replace 5 linear ft. sidewalk
51	1004 Herrera Street remove and replace 7 linear ft. sidewalk
	La Jolla Palms Unit #1-Remove & Replace

City of Calexico
 Community Development Department- Engineering Division
 La Jolla Subdivision Unit 1 March 15, 2010 Walk –Through
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52	1021 Herrera Street remove and replace 14.5 linear ft. sidewalk and patch 4" x 5" on top of the curb
53	1025 Herrera Street remove and replace 9.5 linear ft. driveway
54	1029 Herrera Street remove and replace 10 linear ft. curb & gutter, 10 linear ft. driveway, and 4 linear ft. sidewalk
55	1033 Herrera Street remove and replace 30 linear ft. curb & gutter, 4 linear ft. sidewalk, handicap ramp.
56	2475 Figueroa Avenue remove and replace handicap ramp, grind spandrel and cross gutter
57	2472 Zuniga Ct remove and replace 12 linear ft. driveway
58	2464 Zuniga Ct remove and replace 9.5 linear ft. curb & gutter
58a	2464 Zuniga Ct. remove and replace 6.5 linear ft. sidewalk.
59	2461 Zuniga Ct remove and replace 9.0 linear ft. curb & gutter
60	2465 Zuniga Ct remove and replace 18 linear ft. curb & gutter
61	2469 Zuniga Ct remove and replace 18.5 linear ft. curb & gutter
62	2475 Zuniga Ct remove and replace 19 linear ft. cross & gutter
63	1001 Torres St. remove and replace 65.5 linear ft. curb & gutter, 75 linear ft. sidewalk on the south side of the street
64	at the west end of Torres Street remove and replace 15.5 linear ft. cross gutter, and the spandrel on the north and south side of Torres Street.
65	1001 Torres Street remove and replace 5 linear ft. sidewalk
66	1005 Torres Street remove and replace 5 linear ft. sidewalk
67	1021 Torres Street remove and replace 5 linear ft. sidewalk
68	1031 Torres Street remove and replace 9 linear ft. curb & gutter
69	1035 Torres Street remove and replace 14 linear ft. sidewalk, spandrel, and 4 linear ft. curb & gutter.
69a	1035 Torres Street patch on top of upper curb
70	2468 Najera Ct. remove and replace 10 linear ft. curb & gutter
71	2464 Najera Ct. remove and replace 9.5 linear ft. curb & gutter
72	2462 Najera Ct. remove and replace 5 linear ft. sidewalk
73	2454 Najera Ct. remove and replace 5 linear ft. sidewalk
74	2459 Najera Ct. remove and replace 5 linear ft. sidewalk
75	2471 Najera Ct. remove and replace 10 linear ft. sidewalk
76	1028 Spud Moreno Street remove and replace 17 linear ft. curb & gutter
77	1024 Spud Moreno Street remove and replace 13 linear ft. curb & gutter and 19 linear ft. sidewalk
78	1008 Spud Moreno Street remove and replace 10.5 linear ft. curb & gutter
79	1004 Spud Moreno Street remove and replace 10 linear ft. curb & gutter and linear ft. driveway
80	1000 Spud Moreno Street remove and replace 40.5 linear ft. curb & gutter
81	1013 Spud Moreno Street remove and replace 22 linear ft. curb & gutter and 5 linear ft. sidewalk
	La Jolla Palms Unit #1-Remove & Replace

City of Calexico
 Community Development Department- Engineering Division
 La Jolla Subdivision Unit 1 March 15, 2010 Walk –Through
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82	1017 Spud Moreno Street remove and replace 11 linear ft. sidewalk
82a	1017 Spud Moreno Street remove and replace 10 linear ft. curb & gutter.
83	Caulk all expansion joints on sidewalk, curb & gutter, and cross gutter in Unit #1
84	Install blue defector in the middle of the street in front of the fire hydrants
85	Complete landscape and irrigation along the east side of Figueroa Avenue, from Spud Moreno to Herrera Street, on the west side of Figueroa Avenue from Spud Moreno to Torres Street
86	Complete landscape and irrigation along the west side of Llanos Ct, from Torres Street to Herrera Street
87	Complete landscape and irrigation along the south side of 2454 Najera Ct.
88	Complete landscape and irrigation along the south side of Torres Street, from Figueroa Street to la Jolla Palms Blvd.
89	Asphalt paving shall be fog sealed after completion in accordance with section 37-1.0 through 37-1.05 in all of La Jolla Palms Unit # 1
90	Paint all graffiti on walls and fence.
91	Clean up all construction debris located on the site.

ATTACHMENT NO. 2

Mayor Castro asked for the cost of design and he was informed the cost was \$65,000 for plans and specifications to locate the Fire Department between the existing facility and the Courthouse.

Mayor Pro Tem Real asked if this has already gone to RFP. Chief Mercado stated this as moving forward with the company that has done the needs assessment. City Manager Villa, stated it has become cost effective for the same company to do the next phase of the project.

Motion passed by the following vote to wit:

AYES: Castro, Real, Moreno, Kim
NOES: None
ABSENT: Hurtado

DISCUSSION PURSUANT TO THE HEARTHSTONE COMMUNITY INFRASTRUCTURE ISSUES.

City Manager Villa stated that at the meeting of October 19, 2016, the council formed an ad-hoc committee to address the infrastructure issues related to Hearthstone CFD. He informed there have been a series of meetings and have identified issues to work on. A list of action items was developed and one was to investigate the settlement with the building company and whether the funds were still available. The City found an amount of \$1 million to fix items the developer did not complete due to the bankruptcy. Staff met with the committee on November 15, 2016 and discussed building some of the infrastructure such as La Jolla Palms Blvd. Staff has developed a cost estimate that show that with Council approval to build La Jolla Palms Drive it would be \$652,000 in 2011 numbers. There is also a cost estimate replace and repairs throughout the community of approximately of \$ 400,000 and the funds available are not enough to both. City Manager Villa requested direction on which areas to fix first expecting to have additional funds later on to fix the rest.

Jose Hinojosa, 1056 F. Torres, commented the community has been neglected for ten years and residents have paid thirty million dollars and the entrance has not been completed. He requested the \$1 million for improvements and as good faith use funds from Measure D earmarked for streets. He asked Council consider providing assistance from Measure D to complete the infrastructure projects at Hearthstone.

Diana Nuricumbo asked for the amount the insurance company provided. She stated the community is in a very bad situation and felt the council has a fiduciary responsibility with the constituents and in the spirit of good faith, they want to see what the City will do to make them whole.

Bill Hodge, 1020 Meadows Drive, agreed, he commended the ad-hoc committee and stated it has been an injustice for so long. He felt this issue is high priority and asked the Council to listen and

give the residents what they need. He also stated he felt the taxes for the hearthstone residents are too much.

Alfredo Ortega, 1005 F. Torres thanked the City Manager for obtaining results for the community and felt and it is imperative that the council give an answer to this problem before they have to address it with the next council.

Council Member Kim stated he met yesterday with Hearthstone Community residents and discussed the funding for the infrastructure projects and also discussed negotiating the bond. Council Member Kim made a motion to use Measure D funds up to \$1.5 million to build the La Jolla Palms Blvd. entrance and \$1 million from insurance to build infrastructure within the Hearthstone Project and to assist in the elimination or renegotiating the CFD bond.

Council Member Moreno asked if Measure D funds are available for the project. City Manager Villa stated most of the Measure D funds have been allocated but every year the City gets funds. He stated the residents have been offered to be part of the Capital Improvements Project process the Measure D in order to allocate funds to Hearthstone.

Council Member Moreno seconded motion made by Council Member Kim.

The Council and residents of Hearthstone community discussed the various way in which to better serve the Hearthstone community. City Manager Villa also addressed issues with the canal that needs to be encased before the street can be completed and the process that needs to be followed with the IID.

Council Member Kim commented the residents are only asking for the settlement money be spent on the improvements and Measure D can be used for the streets.

Council Member Real suggested earmarking \$1.5 million from incoming Measure D funds.

Council Member Moreno asked if the repairs needed could be done in phases. City Manager recommended following the list of repairs which will exceed the million dollars. He stated that at this time, the City does not have money to do both.

Mr. Jose Hinojosa stated the residents want to use the million dollars for the community infrastructure and want the City to use Measure D funds for La Jolla Palms.

Mayor Pro Tem Real asked the City Manager which projects would have to be held if the City decided to use Measure D funds for La Jolla Palms.

City Manager Villa explained the million dollar settlement was precisely to build the street and community repairs as stipulated in the settlement. City Manager Villa recommended making the repairs in the neighborhood and later on use the remainder of the funds for the La Jolla Palms Blvd with and if still short, the City may be able to allocate additional monies to complete it when there is better certainty over the canal.

Mayor Castro asked Mrs. Osuna about the meeting held and the priorities expressed by the residents and the recommendation given to the residents.

Mr. Hinojosa stated they do not want to place the City at any risk of not building Cesar Chavez and the residents are talking about projects that can be postponed due to their long wait. He stated the residents do not want to use their money for another developer and asked the Council for the million dollars as good faith.

Mrs. Osuna stated the City has a million dollars to share and the Council have a copy of the punch list which includes La Jolla Palms Blvd. and pointed out that first there is a need for a cost estimate. She further stated the City cannot commit to any funds because it does not have cost estimates. She explained the budget process for and project funding.

Council Member Moreno rescinded his second to Council Member Kim's motion.

After continued discussion on the possibilities of funding the Hearthstone Community projects, a motion was made by Mayor Pro Tem Real to start with the infrastructure improvements onsite, utilize the left over towards the road and use Measure D money to complete the road. Motion was seconded by Council Member Moreno and passed by the following vote to wit:

AYES: Castro, Real, Moreno
NOES: Kim
ABSENT: Hurtado

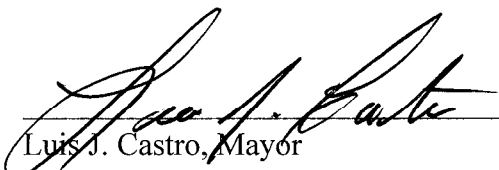
A RESOLUTION OF THE SUCCESSOR AGENCY TO THE COMMUNITY REDEVELOPMENT AGENCY OF THE CITY OF CALEXICO APPROVING THE TRANSFER OF 218 SHERIDAN STREET (APN 058-295-001) TO THE CITY OF CALEXICO AT NO COST AND APPROVING CERTAIN RELATED ACTIONS.

Motion was made by Mayor Pro Tem Real, seconded by Council Member Moreno to approve the Resolution of the Successor Agency to the Community Redevelopment Agency of the City of Calexico Approving the Transfer of 218 Sheridan Street (APN 058-295-001) to the City of Calexico at No Cost and Approving Certain Related Actions. Motion passed by the following vote to wit:

AYES: Castro, Real, Moreno, Kim
NOES: None
ABSENT: Hurtado

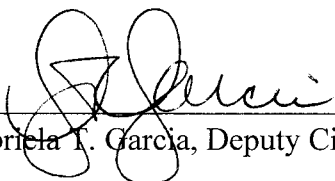
ADJOURNMENT

There being no further business, meeting was adjourned at 10:06 p.m.



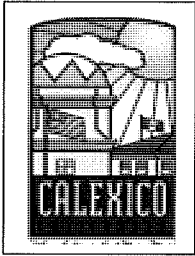
Luis J. Castro, Mayor

ATTEST:



Gabriela T. Garcia, Deputy City Clerk


ATTACHMENT NO. 3




AGENDA STAFF REPORT

DATE: April 05, 2017

TO: Mayor and City Council

APPROVED BY: Armando G. Villa, City Manager 

PREPARED BY: Nick Fenley, Public Works Manager 

SUBJECT:

1. Award the Bid Proposal from Aggregate Products Inc. in the amount of \$3,525,996.27 (base bid) for the Street Improvement Project Asphalt Rubber Composite Layer Overlay on Designated Streets and La Jolla Palms Subdivision Project No. 2017-400 plus 10% contingency (\$352,599.62).
2. Authorize City Manager to Sign an Agreement between the City of Calexico and Aggregate Products Inc. for the Street Improvement Project Asphalt Rubber Composite Layer Overlay on Designated Streets and La Jolla Palms Subdivision Project No. 2017-400.

=====

Recommendation:

It is recommended that the City Council of the City of Calexico approve the following:

1. Award the Bid Proposal from Aggregate Products Inc. in the amount of \$3,525,996.27 (base bid) for the Street Improvement Project Asphalt Rubber Composite Layer Overlay on Designated Streets and La Jolla Palms Subdivision Project No. 2017-400 plus 10% contingency (\$352,599.62).
2. Authorize City Manager to Sign an Agreement between the City of Calexico and Aggregate Products Inc. for the Street Improvement Project Asphalt Rubber Composite Layer Overlay on Designated Streets and La Jolla Palms Subdivision Project No. 2017-400.

Background:

On February 22, 2017, the City of Calexico Public Works Department requested bids for the Street Improvement Project Asphalt Rubber Composite Layer Overlay on Designated Streets and La Jolla Palms Subdivision Project No. 2017-400. The project consists of grinding of



existing asphalt concrete pavement, installation of conventional asphalt concrete leveling course, asphalt-rubber aggregate membrane, gap graded asphalt-rubber hot mix, installation of conventional asphalt concrete surface course, slurry seal, remove and replace concrete curb and gutter, traffic striping, loop detectors, utility adjustments and traffic control on the following designated streets:

Street	From	To
Kloke Avenue	Highway 98	All American Canal
Rockwood Avenue	Fifth Street	Highway 98
Fifth Street	Heber Avenue	Andrade Avenue
Sapphire Street	Andrade Avenue	Subdivision Limits
Andrade Avenue	All American Canal	Cole Boulevard
Andrade Avenue	Cole Boulevard	Spud Moreno Street
Spud Moreno Street	Andrade Avenue	La Jolla Palms Blvd.
F. Torres Street	La Jolla Palms Blvd.	M. Llanos Court
M. Llanos Court	F. Torres Street	F. Herrera Street
F. Herrera Street	M. Llanos Court	H. Najera Avenue
Zuniga Court	F. Torres Street	Cul-de-sac South
El Berro	G. Figueroa Avenue	M. Llanos Court
G. Figueroa Avenue	Playa Del Norte	F. Herrera Street
Soledad	Del Norte	Cul-de-sac East
Del Norte	Spud Moreno Street	Playa Del Norte
Playa Del Norte	Del Norte	Vaho
Vaho	Playa Del Norte	Paseo Del Ocaso
Villa Barranca	G. Figueroa Avenue	Cul-de-sac East
Paso Del Ocaso	Del Norte	Andrade Avenue

Discussion & Analysis:

On March 20, 2017, the Office of the City Clerk received three (3) bids:

	Designated Streets	La Jolla Palms	Total
1 Aggregate Products Inc.	\$1,742,958.85	\$1,783,037.42	\$3,525,996.27
2 Granite Construction	\$2,460,509.33	\$1,677,652.85	\$4,138,162.18
3 Hazard Construction	\$2,437,871.85	\$1,959,873.50	\$4,397,745.35

After carefully reviewing all bid documentation from Aggregate Products Inc. Public Works Staff has found that they meet all required guidelines and are the lowest responsible bidder. For this reason, Public Works Staff is requesting City Council authorization to award the bid proposal and authorize the City Manager to sign an agreement with Aggregate Products Inc. Aggregate Products Inc. has performed work for the City and other local public agencies on other ARAM projects with positive results.

Fiscal Impact:

Imperial County Local Transportation Authority (LTA) Sales Tax Revenue Bond	\$2,878,595.89
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Hearthstone CFD La Jolla Palms
Total

\$1,000,000.00

\$3,878,595.89

Coordinated With:

Public Works Department and Engineering Division.

Attachment(s):

1. Bid Tabulation Sheet.
2. Aggregate Products Inc. Bid Proposal
3. Hazard Construction Bid Proposal
4. Granite Construction Bid Proposal.
5. Aggregate Products Inc. Construction Agreement.
6. Street Improvement Plans.

CITY OF CALEXICO
STREET IMPROVEMENT PROJECT ASPHALT RUBBER COMPOSITE LAYER OVERLAY ON DESIGNATED STREETS AND LA JOLLA PALMS SUBDIVISION
PROJECT NO. 2017-400
BID TABULATION

BID OPENING: March 20, 2017
 TIME: 2:00p.m.

DESIGNATED STREETS

Item No.	Approx. Quantity	Unit	Description	Engineer's Estimate		Aggregate Products Inc.		Hazard Construction		Granite Construction	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	1	LS	Mobilization	93,533.05	93,533.05	47,500.00	47,500.00	335,000.00	335,000.00	133,000.00	133,000.00
2	1	LS	Traffic Control	30,000.00	30,000.00	46,400.00	46,400.00	110,000.00	110,000.00	52,000.00	52,000.00
3	894	LF	R & R Existing AC/Construct PCC Concrete Curb & Gutter	55.00	49,170.00	96.00	85,824.00	115.00	102,810.00	65.00	58,110.00
4	4,645	SF	R & R Existing AC/Construct PCC Concrete Sidewalk	20.00	92,900.00	21.00	97,545.00	20.00	92,900.00	8.75	40,643.75
5	399	SF	R & R Existing AC/Construct PCC Concrete Expanded Gutter	30.00	11,970.00	50.40	20,109.60	40.00	15,960.00	34.00	13,566.00
6	6	EA	R & R Existing AC/Construct PCC Concrete Handicap Ramp	5,250.00	31,500.00	6,300.00	37,800.00	5,500.00	33,000.00	3,600.00	21,600.00
7	3	EA	Relocate Existing CATCH Basin	7,500.00	22,500.00	8,950.00	26,850.00	5,000.00	15,000.00	4,750.00	14,250.00
8	111,732	SF	2 inch full width Cold Plane Stop Points	0.65	72,625.80	0.23	25,698.36	0.25	27,933.00	0.20	22,346.40
9	230,235	SF	2 inch full width Cold Milling	0.27	62,163.45	0.22	50,651.70	0.25	57,558.75	0.17	39,139.95
10	56,998	SF	1 inch full width Cold Milling	0.20	11,399.60	0.12	6,839.76	0.20	11,399.60	0.26	14,819.48
11	761	SF	Skin Patch	1.00	761.00	5.25	3,995.25	50.00	38,050.00	20.00	15,220.00
12	1	LS	Crack Seal	5,000.00	5,000.00	3,000.00	3,000.00	1.00	1.00	270,000.00	270,000.00
13	761,660	SF	¾" Min Leveling course including crack cleaning	0.50	380,830.00	0.42	319,897.20	0.60	456,996.00	0.65	495,079.00
14	72,215	SY	Asphalt-Rubber Aggregate Membrane (ARAM)	5.25	379,128.75	5.02	362,519.30	6.50	469,397.50	4.65	335,799.75
15	1,047	TON	1.5 Inch ARHM-GG on Stop Points	100.00	104,700.00	110.00	115,170.00	120.00	125,640.00	175.00	183,225.00
16	2,158	TON	1.5 Inch ARHM-GG	140.00	302,120.00	110.00	237,380.00	120.00	258,960.00	175.00	377,650.00
17	47,558	SY	Type II Slurry with polymer & RTR rolling	2.60	123,650.80	1.96	93,213.68	2.00	95,116.00	2.50	118,895.00
18	54	EA	Double adjust manholes	1,027.00	55,458.00	920.00	49,680.00	1,000.00	54,000.00	1,600.00	86,400.00
19	22	EA	Single adjust manholes	575.00	12,650.00	540.00	11,880.00	850.00	18,700.00	1,150.00	25,300.00
20	73	EA	Double adjust water valves and monuments	836.00	61,028.00	725.00	52,925.00	800.00	58,400.00	1,050.00	76,650.00
21	33	EA	Single adjust water valves and monuments	485.00	16,005.00	390.00	12,870.00	650.00	21,450.00	700.00	23,100.00
22	1	LS	Striping, markings, and markers	45,000.00	45,000.00	25,000.00	25,000.00	28,500.00	28,500.00	32,000.00	32,000.00
23	20	EA	Replace Traffic Loops	450.00	9,000.00	425.00	8,500.00	375.00	7,500.00	480.00	9,600.00
24	90	EA	Installation Mount Channelizer	50.00	4,500.00	19.00	1,710.00	40.00	3,600.00	23.50	2,115.00
Sub-Total				1,977,593.45		1,742,958.85		2,437,871.85		2,460,509.33	

CITY OF CALEXICO
STREET IMPROVEMENT PROJECT ASPHALT RUBBER COMPOSITE LAYER OVERLAY ON DESIGNATED STREETS AND LA JOLLA PALMS SUBDIVISION
PROJECT NO. 2017-400
BID TABULATION

LA JOLLA PALMS SUBDIVISION

Item No.	Approx. Quantity	Unit	Description	Engineer's Estimate		Aggregate Products Inc.		Hazard Construction		Granite Construction	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
25	1	LS	Mobilization	34,795.59	34,795.59	39,000.00	39,000.00	15,000.00	15,000.00	125,000.00	125,000.00
26	1	LS	Traffic Control	16,701.89	16,701.89	45,300.00	45,300.00	40,000.00	40,000.00	8,000.00	8,000.00
27	1,415	SF	Concrete Driveway Approach	25.00	35,375.00	24.00	33,960.00	25.00	35,375.00	14.50	20,517.50
28	2,029	LF	R & R Existing AC/Construct PCC Concrete Curb & Gutter	55.00	111,595.00	123.00	249,567.00	115.00	233,335.00	65.00	131,885.00
29	11,236	SF	R & R Existing AC/Construct PCC Concrete Sidewalk	20.00	224,720.00	24.00	269,664.00	20.00	224,720.00	8.75	98,315.00
30	1,123	SF	Concrete Cross Gutter W/Apron	35.00	39,305.00	35.00	39,305.00	50.00	56,150.00	34.00	38,182.00
31	16	EA	R & R Existing AC/Construct PCC Concrete Handicap Ramp	5,250.00	84,000.00	6,300.00	100,800.00	5,000.00	80,000.00	3,600.00	57,600.00
32	18,672	SF	1 inch full width Cold Milling	0.20	3,734.40	0.16	2,987.52	2.00	37,344.00	0.60	11,203.20
33	517,612	SF	1" Min Leveling course including crack cleaning	0.50	258,806.00	0.48	248,453.76	0.75	388,209.00	0.85	439,970.20
34	66,593	SY	Asphalt-Rubber Aggregate Membrane (ARAM)	5.25	349,613.25	5.02	334,296.86	6.50	432,854.50	4.65	309,657.45
35	128	TON	1.5 Inch ARHM-GG on Stop Points	100.00	12,800.00	110.00	14,080.00	200.00	25,600.00	175.00	22,400.00
36	42	TON	1.5 Inch ARHM-GG	100.00	4,200.00	110.00	4,620.00	200.00	8,400.00	175.00	7,350.00
37	66,593	SY	Type II Slurry with polymer & RTR rolling	2.60	173,141.80	1.96	130,522.28	2.00	133,186.00	2.50	166,482.50
38	158	TON	1.5 Inch Asphalt Concrete Paving	96.00	15,168.00	97.00	15,326.00	125.00	19,750.00	130.00	20,540.00
39	3	EA	Streetlights	3,500.00	10,500.00	6,300.00	18,900.00	4,250.00	12,750.00	4,250.00	12,750.00
40	5	EA	Double adjust manholes	1,027.00	5,135.00	920.00	4,600.00	1,000.00	5,000.00	1,600.00	8,000.00
41	51	EA	Single adjust manholes	575.00	29,325.00	540.00	27,540.00	850.00	43,350.00	1,150.00	58,650.00
42	3	EA	Double adjust water valves and monuments	836.00	2,508.00	725.00	2,175.00	800.00	2,400.00	1,050.00	3,150.00
43	123	EA	Single adjust water valves and monuments	485.00	59,655.00	390.00	47,970.00	650.00	79,950.00	700.00	86,100.00
44	865	LF	Construct Retaining Wall Per City STD 707	15.00	12,975.00	178.00	153,970.00	100.00	86,500.00	60.00	51,900.00
Sub-Total					1,484,053.93		1,783,037.42		1,959,873.50		1,677,652.85
Grand-Total					<u>3,461,647.38</u>		<u>3,525,996.27</u>		<u>4,397,745.35</u>		<u>4,138,162.18</u>

PROPOSAL BID FORM

API

TO THE PUBLIC WORKS DIRECTOR/CITY ENGINEER OF THE CITY OF CALEXICO:

The undersigned hereby declares that he has carefully examined the location of the proposed work that he has examined the plans and specifications and read the accompanying instructions to bidders and hereby proposes to furnish all material except owner furnished materials, and do all work required to complete the said work in accordance with said plans and specifications and special provisions for the unit prices set forth in the following schedule. The bidder shall furnish prices for all items shown in the proposal.

DESIGNATED STREETS

Item No.	Approximate Quantity	Unit	Items w/Unit Price (written in words)	Price	Total
1.	1	LS	Mobilization at: Forty seven thousand five hundred dollars AND ZERO CENTS L. S.	47,500.00	47,500.00
2.	1	LS	Traffic Control complete at: Forty six thousand four hundred DOLLARS AND ZERO CENTS L. S.	46,400.00	46,400.00
3.	894	LF	Remove & Replace Existing AC/Construct PCC Concrete Curb & Gutter: NINE SIX DOLLARS AND ZERO CENTS L. F.	96.00	85,824.00
4.	4,645	SF	Remove & Replace Existing AC/Construct PCC Concrete Sidewalk: Twenty one DOLLARS AND ZERO CENTS Per S. F.	21.00	97,545.00 SC
5.	399	SF	Remove & Replace Existing AC/Construct PCC Concrete Expanded Gutter: FIFTY DOLLARS AND FORTY CENTS Per S. F.	50.40	20,109.60
6.	6	EA	Remove & Replace Existing AC/Construct PCC Concrete Handicap Ramp: Six thousand THREE HUNDRED DOLLARS AND ZERO CENTS E. A.	6,300.00	37,800.00
7.	3	EA	Relocate Existing CATCH Basin: Eight thousand NINE HUNDRED FIFTY DOLLARS AND ZERO CENTS E. A.	8,950.00	26,850.00

8.	111,732	SF	2 inch full width Cold Plane Stop Point complete at: TWENTY THREE CENTS	0.23	25,1698.36 ^{TC}
			Per S. F.		
9.	230,235	SF	2 inch full width Cold Milling complete at: TWENTY TWO CENTS	0.22	50,651.70
			Per S. F.		
10.	56,998	SF	1 inch full width Cold Milling complete at: TWELVE CENTS	0.12	6,839.76
			Per S. F.		
11.	761	SF	Skin Patch at: FIVE DOLLARS AND TWENTY FIVE CENTS	5.25	3,995.25
			Per S. F.		
12.	1	LS	Crack Seal at: THREE THOUSAND DOLLARS AND ZERO CENTS	3,000.00	3,000.00
			Per L. S.		
13.	761,660	SF	¾" Min. leveling course including crack cleaning at: FORTY TWO CENTS	0.42	319,897.20
			Per S. F.		
14.	72,215	SY	Asphalt-Rubber Aggregate Membrane (ARAM) at: FIVE DOLLARS AND TWO CENTS	5.02	362,519.30
			Per S. Y.		
15.	1,047	TON	1.5" Asphalt-Rubber Hot Mix Gap Graded (ARHM-GG) on stop points at: ONE HUNDRED TEN DOLLARS AND ZERO CENTS	110.00	115,170.00
			Per Ton		
16.	2,158	TON	1.5 Inch ARHM-GG at: ONE HUNDRED TEN DOLLARS AND ZERO AND ONE CENT	110.00	237,380.00
			Per Ton		
17.	47,558	SY	Type II Slurry with polymer and RTR rolling at: ONE DOLLAR AND NINETY SIX CENTS	1.96	93,213.68
			Per S. Y.		

18.	54	EA	Double adjust manholes at: NINE HUNDRED TWENTY DOLLARS AND ZERO CENTS E. A.	920.00	49,680.00
19.	22	EA	Single adjust manholes at: FIVE HUNDRED FORTY DOLLARS AND ZERO CENTS E. A.	540.00	11,880.00
20.	73	EA	Double adjust water valves and monuments at: SEVEN HUNDRED TWENTY FIVE DOLLARS AND ZERO CENTS E. A.	725.00	52,925.00
21.	33	EA	Single adjust water valves & monuments at: THREE HUNDRED NINETY DOLLARS AND ZERO CENTS E. A.	390.00	12,870.00
22.	1	LS	Striping, Markings, and Markers at: TWENTY FIVE THOUSAND DOLLARS AND ZERO CENTS L. S.	25,000.00	25,000.00
23.	20	EA	Replace Traffic Loops: FOUR HUNDRED TWENTY FIVE DOLLARS AND ZERO CENTS E. A.	425.00	8,500.00
24.	90	EA	Installation Mount Channelizer: NINETEEN DOLLARS AND ZERO CENTS E. A.	19.00	1,710.00

Designated Streets Sub-Total Bid: $\frac{TC}{TA}$ 1,742,958.85

Designated Streets Sub-Total Bid Price Written in words: ONE MILLION SEVEN
HUNDRED FORTY TWO THOUSAND NINE HUNDRED FIFTY EIGHT
DOLLARS AND EIGHTY FIVE ^{TC} CENTS

LA JOLLA PALMS SUBDIVISION

Item No.	Approximate Quantity	Unit	Items w/Unit Price (written in words)	Price	Total
25.	1	LS	Mobilization at: Twenty Nine Thousand Dollars and zero cents L. S.	39,000.00	
26.	1	LS	Traffic Control complete at: Forty Five Thousand Three Hundred Dollars and zero cents L. S.	45,300.00	
27.	1,415	SF	Concrete Driveway Approach: Twenty Four Dollars and zero cents S. F.	24.00	
28.	2,029	LF	Remove & Replace Existing AC/Construct PCC Concrete Curb & Gutter: One Hundred Twenty Three Dollars and zero cents Per L. F.	123.00	
29.	11,236	SF	Remove & Replace Existing AC/Construct PCC Concrete Sidewalk: Twenty Four Dollars and zero cents Per S. F.	24.00	
30.	1,123	SF	Concrete Cross Gutter W/Apron: Thirty Five Dollars and zero cents Per S. F.	35.00	
31.	16	EA	Remove & Replace Existing AC/Construct PCC Concrete Handicap Ramp: Six Thousand Three Hundred Dollars and zero cents E. A.	6,300.00	
32.	18,672	SF	1 inch full width Cold Milling complete at: sixteen cents Per S. F.	0.16	
33.	517,612	SF	1" Min Leveling Course Including Crack Cleaning: Forty Eight cents Per S. F.	0.48	

34.	66,593	SY	Asphalt-Rubber Aggregate Membrane (ARAM) at: FIVE DOLLAR AND TWO CENTS Per S. Y.	5.02	
35.	128	TON	1.5" Asphalt-Rubber Hot Mix Gap Graded (ARHM-GG) on stop points at: ONE HUNDRED TEN DOLLAR AND ZERO CENTS Per Ton	110.00	
36.	42	TON	1.5 Inch ARHM-GG at: ONE HUNDRED TEN DOLLARS AND ZERO CENTS Per Ton	110.00	
37.	66,593	SY	Type II Slurry with polymer and RTR rolling at: ONE DOLLAR AND NINETY SIX CENTS Per S. Y.	1.96	
38.	158	TON	1.5 Inch Asphalt Concrete Paving: NINETY SEVEN DOLLARS AND ZERO CENTS Per Ton	97.00	
39.	3	EA	Streetlights: SIX THOUSAND THREE HUNDRED DOLLAR AND ZERO CENTS E.A.	6,300.00	
40.	5	EA	Double adjust manholes at: NINE HUNDRED TWENTY DOLLARS AND ZERO CENTS E. A.	920.00	
41.	51	EA	Single adjust manholes at: FIVE HUNDRED FORTY DOLLARS AND TWO CENTS E. A.	540.00	
42.	3	EA	Double adjust water valves and monuments at: SEVEN HUNDRED TWENTY FIVE DOLLARS AND ZERO CENTS E. A.	725.00	
43.	123	EA	Single adjust water valves & monuments at: THREE HUNDRED NINETY DOLLARS AND ZERO CENTS E. A.	390.00	
44.	865	LF	Concrete Retaining Wall Per City STD 707: ONE HUNDRED SEVENTY EIGHT DOLLARS AND ZERO CENT. L. F.	178.00	

La Jolla Palms Subdivision Sub-Total Bid: 1,783,037.42

La Jolla Palms Subdivision Sub-Total Bid Price Written in words: ONE MILLION SEVEN HUNDRED EIGHTY THREE THOUSAND THIRTY SEVEN DOLLARS AND FORTY TWO CENTS

Grand Total Bid: 3,525,996.27

Grand Total Bid Price Written in words: THREE MILLION FIVE HUNDRED TWENTY FIVE THOUSAND NINE HUNDRED NINETY SIX DOLLARS AND TWENTY SEVEN CENTS.

1.00 – The undersigned hereby acknowledges the receipt of the following addendum:

None _____; No. 1 ; No. 2 _____; No. 3 _____; No. 4 _____; No. 5 _____

2.00 – The undersigned hereby certifies that this proposal/bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation.

3.00 – The undersigned hereby accepts on the behalf of his firm all provisions and requirements of the contract documents, including but not limited to those related to time of completion and liquidated damages.

4.00 – The undersigned hereby certifies that they are authorized representative of the firm on whose behalf this proposal/bid is submitted and that they are acting at the direction and with the required approval of said firm, which is identified as follows:

Name of firm: AGGREGATE PRODUCTS INC.
Address of firm: 9500 BEVERLY ROAD, PICO RIVERA, CA 90660
Telephone number: (323) 558-8000 Fax number: (323) 558-8055
Contractor's license number: 698013 Type: A C12
Signed: [Signature] Date: 3-14-17

END OF PROPOSAL/BID FORM

Hazard

PROPOSAL BID FORM

TO THE PUBLIC WORKS DIRECTOR/CITY ENGINEER OF THE CITY OF CALEXICO:

The undersigned hereby declares that he has carefully examined the location of the proposed work that he has examined the plans and specifications and read the accompanying instructions to bidders and hereby proposes to furnish all material except owner furnished materials, and do all work required to complete the said work in accordance with said plans and specifications and special provisions for the unit prices set forth in the following schedule. The bidder shall furnish prices for all items shown in the proposal.

DESIGNATED STREETS

Item No.	Approximate Quantity	Unit	Items w/Unit Price (written in words)	Price	Total
1.	1	LS	Mobilization at: THREE HUNDRED THIRTY FIVE THOUSAND DOLLARS AND NO CENTS L. S.	335,000.	335,000.
2.	1	LS	Traffic Control complete at: ONE HUNDRED TEN THOUSAND DOLLARS AND NO CENTS L. S.	110,000.	110,000.
3.	894	LF	Remove & Replace Existing AC/Construct PCC Concrete Curb & Gutter: ONE HUNDRED FIFTEEN DOLLARS AND NO CENTS L. F.	115.	102,810.
4.	4,645	SF	Remove & Replace Existing AC/Construct PCC Concrete Sidewalk: TWENTY DOLLARS AND NO CENTS Per S. F.	20.	92,900.
5.	399	SF	Remove & Replace Existing AC/Construct PCC Concrete Expanded Gutter: FOURTY DOLLARS AND NO CENTS Per S. F.	40.	15,960.
6.	6	EA	Remove & Replace Existing AC/Construct PCC Concrete Handicap Ramp: FIVE THOUSAND, FIVE HUNDRED DOLLARS AND NO CENTS E. A.	5,500.	33,000.
7.	3	EA	Relocate Existing CATCH Basin: FIVE THOUSAND DOLLARS AND NO CENTS E. A.	5,000.	15,000.

8.	111,732	SF	2 inch full width Cold Plane Stop Point complete at: <i>TWENTY FIVE CENTS</i>	<i>0.25</i>	<i>27,933.</i>
			Per S. F.		
9.	230,235	SF	2 inch full width Cold Milling complete at: <i>TWENTY FIVE CENTS</i>	<i>0.25</i>	<i>57,558.75</i>
			Per S. F.		
10.	56,998	SF	1 inch full width Cold Milling complete at: <i>TWENTY CENTS</i>	<i>0.20</i>	<i>11,399.60</i>
			Per S. F.		
11.	761	SF	Skin Patch at: <i>FIFTY DOLLARS, AND NO CENTS</i>	<i>50.</i>	<i>38,050.</i>
			Per S. F.		
12.	1	LS	Crack Seal at: <i>ONE DOLLAR, AND NO CENTS</i>	<i>1.</i>	<i>1.</i>
			Per L. S.		
13.	761,660	SF	3/4" Min. leveling course including crack cleaning at: <i>SIXTY CENTS</i>	<i>0.60</i>	<i>456,996.</i>
			Per S. F.		
14.	72,215	SY	Asphalt-Rubber Aggregate Membrane (ARAM) at: <i>SIX DOLLARS AND FIFTY CENTS</i>	<i>6.50</i>	<i>469,397.50</i>
			Per S. Y.		
15.	1,047	TON	1.5" Asphalt-Rubber Hot Mix Gap Graded (ARHM-GG) on stop points at: <i>ONE HUNDRED TWENTY DOLLARS, AND NO CENTS</i>	<i>120.</i>	<i>125,640.</i>
			Per Ton		
16.	2,158	TON	1.5 Inch ARHM-GG at: <i>ONE HUNDRED TWENTY DOLLARS, AND NO CENTS</i>	<i>120.</i>	<i>258,960.</i>
			Per Ton		
17.	47,558	SY	Type II Slurry with polymer and RTR rolling at: <i>TWO DOLLARS, AND NO CENTS</i>	<i>2.</i>	<i>95,116.</i>
			Per S. Y.		

18.	54	EA	Double adjust manholes at: <u>ONE THOUSAND DOLLARS, AND</u> <u>NO CENTS</u> E. A.	1,000. ⁻	54,000. ⁻
19.	22	EA	Single adjust manholes at: <u>EIGHT HUNDRED FIFTY DOLLARS</u> <u>AND NO CENTS</u> E. A.	850. ⁻	18,700. ⁻
20.	73	EA	Double adjust water valves and monuments at: <u>EIGHT HUNDRED DOLLARS, AND</u> <u>NO CENTS</u> E. A.	800. ⁻	58,400. ⁻
21.	33	EA	Single adjust water valves & monuments at: <u>SIX HUNDRED FIFTY DOLLARS,</u> <u>AND NO CENTS</u> E. A.	650. ⁻	21,450. ⁻
22.	1	LS	Striping, Markings, and Markers at: <u>TWENTY EIGHT THOUSAND, FIVE</u> <u>HUNDRED DOLLARS, AND NO CENTS</u> L. S.	28,500. ⁻	28,500. ⁻
23.	20	EA	Replace Traffic Loops: <u>THREE HUNDRED SEVENTY FIVE</u> <u>DOLLARS AND NO CENTS</u> E. A.	375. ⁻	7,500. ⁻
24.	90	EA	Installation Mount Channelizer: <u>FOURTY DOLLARS, AND NO CENTS</u> E. A.	40. ⁻	3,600. ⁻

Designated Streets Sub-Total Bid: 2,437,871.⁸⁵

Designated Streets Sub-Total Bid Price Written in words: TWO MILLION, FOUR HUNDRED
THIRTY SEVEN THOUSAND, EIGHT HUNDRED SEVENTY ONE DOLLARS, AND
EIGHTY FIVE CENTS ~~CENTS~~ JAN

LA JOLLA PALMS SUBDIVISION

Item No.	Approximate Quantity	Unit	Items w/Unit Price (written in words)	Price	Total
25.	1	LS	Mobilization at: FIFTEEN THOUSAND DOLLARS AND NO CENTS L. S.	15,000.	15,000.
26.	1	LS	Traffic Control complete at: FORTY THOUSAND DOLLARS, AND NO CENTS L. S.	40,000.	40,000.
27.	1,415	SF	Concrete Driveway Approach: TWENTY FIVE DOLLARS, AND NO CENTS S. F.	25.	35,375.
28.	2,029	LF	Remove & Replace Existing AC/Construct PCC Concrete Curb & Gutter: ONE HUNDRED FIFTEEN DOLLARS, AND NO CENTS Per L. F.	115.	233,335.
29.	11,236	SF	Remove & Replace Existing AC/Construct PCC Concrete Sidewalk: TWENTY DOLLARS, AND NO CENTS Per S. F.	20.	224,720.
30.	1,123	SF	Concrete Cross Gutter W/Apron: FIFTY DOLLARS, AND NO CENTS Per S. F.	50.	56,150.
31.	16	EA	Remove & Replace Existing AC/Construct PCC Concrete Handicap Ramp: FIVE THOUSAND DOLLARS, AND NO CENTS E. A.	5,000.	80,000.
32.	18,672	SF	1 inch full width Cold Milling complete at: TWO DOLLARS, AND NO CENTS Per S. F.	2.	37,344.
33.	517,612	SF	1" Min Leveling Course Including Crack Cleaning: SEVENTY FIVE CENTS Per S. F.	0.75	388,209.

34.	66,593	SY	Asphalt-Rubber Aggregate Membrane (ARAM) at: <u>SIX DOLLARS, AND FIFTY CENTS</u> Per S. Y.	6.50	432,854.50
35.	128	TON	1.5" Asphalt-Rubber Hot Mix Gap Graded (ARHM-GG) on stop points at: <u>TWO HUNDRED DOLLARS, AND NO CENTS</u> Per Ton	200.	25,600.
36.	42	TON	1.5 Inch ARHM-GG at: <u>TWO HUNDRED DOLLARS, AND NO CENTS</u> Per Ton	200.	8,400.
37.	66,593	SY	Type II Slurry with polymer and RTR rolling at: <u>TWO DOLLARS, AND NO CENTS</u> Per S. Y.	2.	133,186.
38.	158	TON	1.5 Inch Asphalt Concrete Paving: <u>ONE HUNDRED TWENTY FIVE DOLLARS, AND NO CENTS</u> Per Ton	125.	19,750.
39.	3	EA	Streetlights: <u>FOUR THOUSAND, TWO HUNDRED, FIFTY DOLLARS, AND NO CENTS</u> E.A.	4,250.	12,750.
40.	5	EA	Double adjust manholes at: <u>ONE THOUSAND DOLLARS, AND NO CENTS</u> E. A.	1,000.	5,000.
41.	51	EA	Single adjust manholes at: <u>EIGHT HUNDRED, FIFTY DOLLARS, AND NO CENTS</u> E. A.	850.	43,350.
42.	3	EA	Double adjust water valves and monuments at: <u>EIGHT HUNDRED DOLLARS, AND NO CENTS</u> E. A.	800.	2,400.
43.	123	EA	Single adjust water valves & monuments at: <u>SIX HUNDRED FIFTY DOLLARS, AND NO CENTS</u> E. A.	650.	79,950.
44.	865	LF	Concrete Retaining Wall Per City STD 707: <u>ONE HUNDRED DOLLARS, AND NO CENTS</u> L. F.	100.	86,500.

La Jolla Palms Subdivision Sub-Total Bid: 1,959,873⁵⁰

La Jolla Palms Subdivision Sub-Total Bid Price Written in words: ONE MILLION, NINE HUNDRED FIFTY NINE THOUSAND, EIGHT HUNDRED SEVENTY THREE DOLLARS, AND ~~50~~ FIFTY CENTS ~~CENTS~~

Grand Total Bid: 4,397,745³⁵

Grand Total Bid Price Written in words: FOUR MILLION, THREE HUNDRED NINETY SEVEN THOUSAND, SEVEN HUNDRED FORTY FIVE DOLLARS, AND THIRTY FIVE CENTS

1.00 – The undersigned hereby acknowledges the receipt of the following addendum:

None _____; (No. 1) 3/14/17; No. 2 _____; No. 3 _____; No. 4 _____; No. 5 _____

2.00 – The undersign hereby certifies that this proposal/bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation.

3.00 – The undersigned hereby accepts on the behalf of his firm all provisions and requirements of the contract documents, including but not limited to those related to time of completion and liquidated damages.

4.00 – The undersigned hereby certifies that they are authorized representative of the firm on whose behalf this proposal/bid is submitted and that they are acting at the direction and with the required approval of said firm, which is identified as follows:

Name of firm: **HAZARD CONSTRUCTION COMPANY**
Address of firm: 6465 Navindustry Drive San Diego, Ca. 92121
Telephone number: 858 587-3600 Fax number: 858 453-6034
Contractor's license number: 750542 Type: A/C 31
Signed: _____ Date: 3/13/17

JASON A. MURPHY, PRESIDENT

PROPOSAL BID FORM

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TO THE PUBLIC WORKS DIRECTOR/CITY ENGINEER OF THE CITY OF CALEXICO:

The undersigned hereby declares that he has carefully examined the location of the proposed work that he has examined the plans and specifications and read the accompanying instructions to bidders and hereby proposes to furnish all material except owner furnished materials, and do all work required to complete the said work in accordance with said plans and specifications and special provisions for the unit prices set forth in the following schedule. The bidder shall furnish prices for all items shown in the proposal.

DESIGNATED STREETS

Item No.	Approximate Quantity	Unit	Items w/Unit Price (written in words)	Price	Total
1.	1	LS	Mobilization at: ONE HUNDRED THIRTY-THREE THOUSAND DOLLARS AND NO CENTS L. S.	\$ 133,000.00	\$ 133,000.00
2.	1	LS	Traffic Control complete at: FIFTY-TWO THOUSAND DOLLARS AND NO CENTS L. S.	\$ 52,000.00	\$ 52,000.00
3.	894	LF	Remove & Replace Existing AC/Construct PCC Concrete Curb & Gutter: SIXTY-FIVE DOLLARS AND NO CENTS L. F.	\$ 65.00	\$ 58,110.00
4.	4,645	SF	Remove & Replace Existing AC/Construct PCC Concrete Sidewalk: EIGHT DOLLARS AND SEVENTY- FIVE CENTS Per S. F.	\$ 8.75	\$ 40,643.75
5.	399	SF	Remove & Replace Existing AC/Construct PCC Concrete Expanded Gutter: THIRTY-FOUR DOLLARS AND NO CENTS Per S. F.	\$ 34.00	\$ 13,566.00
6.	6	EA	Remove & Replace Existing AC/Construct PCC Concrete Handicap Ramp: THREE THOUSAND SIX HUNDRED DOLLARS AND NO CENTS E. A.	\$ 3,600.00	\$ 21,600.00
7.	3	EA	Relocate Existing CATCH Basin: FOUR THOUSAND SEVEN HUNDRED FIFTY DOLLARS AND NO CENTS E. A.	\$ 4,750.00	\$ 14,250.00

8.	111,732	SF	2 inch full width Cold Plane Stop Point complete at: TWENTY CENTS	\$.20	\$ 22,346.40
			Per S. F.		
9.	230,235	SF	2 inch full width Cold Milling complete at: SEVENTEEN CENTS	\$.17	\$ 39,139.45
			Per S. F.		
10.	56,998	SF	1 inch full width Cold Milling complete at: TWENTY-SIX CENTS	\$.26	\$ 14,819.48
			Per S. F.		
11.	761	SF	Skin Patch at: TWENTY DOLLARS AND NO CENTS	\$ 20.00	\$ 15,220.00
			Per S. F.		
12.	1	LS	Crack Seal at: TWO HUNDRED SEVENTY THOUSAND DOLLARS AND NO CENTS	\$ 270,000.00	\$ 270,000.00
			Per L. S.		
13.	761,660	SF	3/4" Min. leveling course including crack cleaning at: SIXTY-FIVE CENTS	\$.65	\$ 495,079.00
			Per S. F.		
14.	72,215	SY	Asphalt-Rubber Aggregate Membrane (ARAM) at: FOUR DOLLARS AND SIXTY-FIVE CENTS	\$ 4.65	\$ 335,799.75
			Per S. Y.		
15.	1,047	TON	1.5" Asphalt-Rubber Hot Mix Gap Graded (ARHM-GG) on stop points at: ONE HUNDRED SEVENTY-FIVE DOLLARS AND NO CENTS	\$ 175.00	\$ 183,225.00
			Per Ton		
16.	2,158	TON	1.5 Inch ARHM-GG at: ONE HUNDRED SEVENTY-FIVE DOLLARS AND NO CENTS	\$ 175.00	\$ 377,650.00
			Per Ton		
17.	47,558	SY	Type II Slurry with polymer and RTR rolling at: TWO DOLLARS AND FIFTY CENTS	\$ 2.50	\$ 118,895.00
			Per S. Y.		

18.	54	EA	Double adjust manholes at: ONE THOUSAND SIX HUNDRED DOLLARS AND NO CENTS E. A.	\$ 1,600.00	\$ 86,400.00
19.	22	EA	Single adjust manholes at: ONE THOUSAND ONE HUNDRED FIFTY DOLLARS AND NO CENTS E. A.	\$ 1,150.00	\$ 25,300.00
20.	73	EA	Double adjust water valves and monuments at: ONE THOUSAND FIFTY DOLLARS AND NO CENTS E. A.	\$ 1,050.00	\$ 76,650.00
21.	33	EA	Single adjust water valves & monuments at: SEVEN HUNDRED DOLLARS AND NO CENTS E. A.	\$ 700.00	\$ 23,100.00
22.	1	LS	Striping, Markings, and Markers at: THIRTY-TWO THOUSAND DOLLARS AND NO CENTS L. S.	\$ 32,000.00	\$ 32,000.00
23.	20	EA	Replace Traffic Loops: FOUR HUNDREDEIGHTY DOLLARS AND NO CENTS E. A.	\$ 480.00	\$ 9,600.00
24.	90	EA	Installation Mount Channelizer: TWENTY-THREE DOLLARS AND FIFTY CENTS E. A.	\$ 23.50	\$ 2,115.00

Designated Streets Sub-Total Bid: \$ 2,460,507.33

Designated Streets Sub-Total Bid Price Written in words: TWO MILLION FOUR HUNDRED SIXTY THOUSAND FIVE HUNDRED ~~SEVENTY~~ NINE DOLLARS AND THIRTY-THREE CENTS
RW

LA JOLLA PALMS SUBDIVISION

Item No.	Approximate Quantity	Unit	Items w/Unit Price (written in words)	Price	Total
25.	1	LS	Mobilization at: ONE HUNDRED TWENTY-FIVE THOUSAND DOLLARS AND NO CENTS L. S.	\$ 125,000.00	\$ 125,000.00
26.	1	LS	Traffic Control complete at: EIGHT THOUSAND DOLLARS AND NO CENTS L. S.	\$ 8,000.00	\$ 8,000.00
27.	1,415	SF	Concrete Driveway Approach: FOURTEEN DOLLARS AND FIFTY CENTS S. F.	\$ 14.50	\$ 20,517.50
28.	2,029	LF	Remove & Replace Existing AC/Construct PCC Concrete Curb & Gutter: SIXTY-FIVE DOLLARS AND NO CENTS Per L. F.	\$ 65.00	\$ 131,885.00
29.	11,236	SF	Remove & Replace Existing AC/Construct PCC Concrete Sidewalk: EIGHT DOLLARS AND SEVENTY-FIVE CENTS Per S. F.	\$ 8.75	\$ 98,315.00
30.	1,123	SF	Concrete Cross Gutter W/Apron: THIRTY-FOUR DOLLARS AND NO CENTS Per S. F.	\$ 34.00	\$ 38,182.00
31.	16	EA	Remove & Replace Existing AC/Construct PCC Concrete Handicap Ramp: THREETHOUSAND SIX HUNDRED DOLLARS AND NO CENTS E. A.	\$ 3,600.00	\$ 57,600.00
32.	18,672	SF	1 inch full width Cold Milling complete at: SIXTY CENTS Per S. F.	\$.60	\$ 11,203.20
33.	517,612	SF	1" Min Leveling Course Including Crack Cleaning: EIGHTY-FIVE CENTS Per S. F.	\$.85	\$ 439,970.20

34.	66,593	SY	Asphalt-Rubber Aggregate Membrane (ARAM) at: FOUR DOLLARS AND SIXTY- FIVE CENTS Per S. Y.	\$ 4.65	\$ 309,657.45
35.	128	TON	1.5" Asphalt-Rubber Hot Mix Gap Graded (ARHM-GG) on stop points at: ONE HUNDRED SEVENTY-FIVE DOLLARS AND NO CENTS Per Ton	\$ 175.00	\$ 22,400.00
36.	42	TON	1.5 Inch ARHM-GG at: ONE HUNDRED SEVENTY-FIVE DOLLARS AND NO CENTS Per Ton	\$ 175.00	\$ 7,350.00
37.	66,593	SY	Type II Slurry with polymer and RTR rolling at: TWO DOLLARS AND FIFTY CENTS Per S. Y.	\$ 2.50	\$ 166,482.50
38.	158	TON	1.5 Inch Asphalt Concrete Paving: ONE HUNDRED THIRTY DOLLARS AND NO CENTS Per Ton	\$ 130.00	\$ 20,540.00
39.	3	EA	Streetlights: FOUR THOUSAND TWO HUNDRED FIFTY DOLLARS AND NO CENTS E.A.	\$ 4,250.00	\$ 12,750.00
40.	5	EA	Double adjust manholes at: ONE THOUSAND SIX HUNDRED DOLLARS AND NO CENTS E. A.	\$ 1,600.00	\$ 8,000.00
41.	51	EA	Single adjust manholes at: ONE THOUSAND ONE HUNDRED FIFTY DOLLARS AND NO CENTS E. A.	\$ 1,150.00	\$ 58,650.00
42.	3	EA	Double adjust water valves and monuments at: ONE THOUSAND FIFTY DOLLARS AND NO CENTS E. A.	\$ 1,050.00	\$ 3,150.00
43.	123	EA	Single adjust water valves & monuments at: SEVEN HUNDRED DOLLARS AND NO CENTS E. A.	\$ 700.00	\$ 86,100.00
44.	865	LF	Concrete Retaining Wall Per City STD 707: SIXTY DOLLARS AND NO CENTS L. F.	\$ 60.00	\$ 51,900.00

La Jolla Palms Subdivision Sub-Total Bid: 1,077,052.35

La Jolla Palms Subdivision Sub-Total Bid Price Written in words: ONE million SIX HUNDRED SEVENTY-SEVEN THOUSAND six hundred & fifty two dollars and eighty five cents

Grand Total Bid: 4,178,167.18

Grand Total Bid Price Written in words: four million one hundred thirty eight thousand one hundred & sixty two dollars with eighteen cents

1.00 – The undersigned hereby acknowledges the receipt of the following addendum:

None _____; No. 1 ; No. 2 _____; No. 3 _____; No. 4 _____; No. 5 _____

2.00 – The undersign hereby certifies that this proposal/bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation.

3.00 – The undersigned hereby accepts on the behalf of his firm all provisions and requirements of the contract documents, including but not limited to those related to time of completion and liquidated damages.

4.00 – The undersigned hereby certifies that they are authorized representative of the firm on whose behalf this proposal/bid is submitted and that they are acting at the direction and with the required approval of said firm, which is identified as follows:

Name of firm: Granite Construction Company

Address of firm: 2095 Hwy 111, El Centro, CA 92243

Telephone number: (760) 337-3030 Fax number: (760) 353-0437

Contractor's license number: 89 Type: A.B DIR No.: 100000085

Signed: Jeff J. Mercer Date: 03/20/2017

Jeff J. Mercer, Regional Construction Manager

**CONSTRUCTION AGREEMENT
CITY OF CALEXICO, CALIFORNIA**

THIS AGREEMENT is made this 5th day of April, 2017, by and between the City of Calexico, a Municipal Corporation of the State of California ("City") and Aggregate Products Inc. ("Contractor"). The City and the CONTRACTOR for consideration stated herein agree as follows:

1. Description of Project

CONTRACTOR shall provide for the construction of Street Improvement Project Asphalt Rubber Composite Layer Overlay on Designated Streets and La Jolla Palms Subdivision in accordance with the Invitation for Bids.

2. Description of Work

2.1 CONTRACTOR shall furnish all of the labor, tools, equipment, and services required to perform all of the work in connection with the construction of Street Improvement Project in accordance with the invitation for Bids, incorporated by reference as though fully set herein. Said construction shall be in accordance with the 2010 California Department of Transportation Standard Plans, Labor Surcharge and Equipment Rental Rates in effect on the date the work is accomplished, and the General Prevailing Wage rates dated 2017. Said invitation for bids, Standard Plans, Standard Specifications, Labor Surcharge and Equipment Rental Rates, and General Prevailing Wage Rates are as fully a part of the Agreement as if hereto attached or herein repeated.

2.2 The work to be performed under this Agreement shall conform to the plans entitled "Street Improvement Project Asphalt Rubber Composite Layer Overlay on Designated Streets and La Jolla Palms Subdivision Project No. 2017-400", incorporated herein as fully a part of this Agreement as if hereto attached or herein repeated.

3. Time for Completion

The work shall be commenced on the date stated in Notice to Proceed, and shall be completed within the allotted working days after the date stated in such Notice.

4. Compensation

4.1 City will pay the CONTRACTOR for the performance of this Agreement according to the terms and conditions contained in the Project's Invitation for Bids and Proposal or bid submittal by CONTRACTOR. CONTRACTOR will take full payment in accordance with the following item prices incorporated as part of the proposal or bid submitted by CONTRACTOR.

4.2 CONTRACTOR agrees to receive and accept said compensation as full payment for furnishing all materials and for doing all the work contemplated and embraced in this agreement;

also for all loss or damage, arising out of the nature of the work aforesaid, or from any unforeseen difficulties or obstructions which may arise or be encountered in the prosecution of the work until its acceptance by CITY and for all risks of every description connected with the work; also for all expenses incurred by or in consequence of the suspension or discontinuance of work and for well and faithfully completing the work in the manner and according to the plans and specification, and the requirements of the CITY Engineer. This provision in no way limits the CONTRACTOR's duties under other provisions herein.

5. Industry Standards

The CONTRACTOR agrees that its performance, and that of its employees or subcontractors, under this Agreement shall be performed in accordance with the standards customarily adhered to by an experienced and competent contractor using the degree of care and skill ordinarily exercised by reputable professionals practicing in the same field in the State of California. Where approval by the CITY, the CITY Manager, or other representatives of the CITY is required, it is understood to be general approval only and does not relieve the CONTRACTOR of responsibility for complying with all applicable laws, codes and quality construction and business practices.

6. Insurance

The CONTRACTOR shall not begin performing under this Agreement until it has: (a) obtained insurance certificates reflecting evidence of all insurance required herein; however, the CITY reserves the right to request, and the CONTRACTOR shall submit, copies of any policy upon reasonable request by the CITY; (b) obtained CITY approval of each company or companies as required herein; and (c) confirmed that all policies contain the specific provisions required herein. Further the CONTRACTOR shall not modify any policy or endorsement thereto which increases the CITY'S exposure to loss for the duration of this Agreement.

6.1 Types of Insurance.

At all times during the term of this Agreement, CONTRACTOR shall maintain insurance coverage as follows:

6.1.1 Commercial General Liability

For all of the CONTRACTOR's operations, including contractual, broad form property damage, completed operations, and independent CONTRACTOR's liability, the CONTRACTOR shall keep in full force and effect, during any and all work on this Project, all applicable insurance to cover personal injury, bodily injury and property damage, providing coverage to a combined single limit of \$1,000,000 per occurrence, subject to an annual aggregate of \$2,000,000 for general liability, completed operations and personal injury other than bodily injury. Agreemental liability shall include coverage of tort liability of another party to pay for bodily injury or property damage to a third person or organization. Agreemental liability limitation endorsement is not acceptable.

6.1.2 Commercial Automobile Liability

For all the CONTRACTOR's automobiles including owned, hired and non-owned automobiles, the CONTRACTOR shall keep in full force and effect, automobile insurance for bodily injury and property damage providing coverage to a combined single limit of \$1,000,000 per occurrence. Insurance certificate shall reflect coverage for any automobile [any auto]. The CITY shall be named as an additional insured, but only for liability arising out of the use of CONTRACTOR's automobiles and only arising out of the performance of this Agreement.

6.1.3 Worker's Compensation

For all of the CONTRACTOR's employees who are subject to this Agreement and to the extent required by the State of California, the CONTRACTOR shall keep in full force and effect, a workers compensation policy. That policy shall provide a minimum of \$1,000,000 of employees liability coverage and the CONTRACTOR shall provide and endorsement that the insurer waives the right of subrogation against the CITY and its respective elected officials, officers, employees, agents and representatives.

6.2 Rating Requirements

All bonds used to guarantee work and performance under this Agreement and all insurance required by express provision of this Agreement shall be carried only by responsible insurance companies that have been at least and "A" or "A-" and "V" rating by AM BEST, that are licensed and approved by the State to do business in the State of California, and that have been approved by the CITY.

6.3 Deductibles

All deductibles on any policy shall be the responsibility of the CONTRACTOR.

6.4 Specific Provisions Required

Each policy required under Section 6 herein, shall expressly provide, and an endorsement shall be submitted to the City, that:

6.4.1 Except as to Workers Compensation, the City of Calexico and its respective elected officials, officers, employees, agents, and representatives shall be named as additional insureds. The CITY's Additional Insured status must be reflected on additional insured endorsement which shall be submitted to the CITY.

6.4.2 The policies are primary and any insurance that may be carried by the CITY is non-contributing, as reflected in an endorsement which shall be submitted to the CITY.

6.4.3 The policies cannot be canceled, non renewed or materially changed except after thirty calendar days prior written notice by the CONTRACTOR to the CITY by certified mail, as reflected in an endorsement which shall be submitted to the CITY except for non-payment of premium, in which case ten (10) days notice will be provided.

6.4.4 Before performing under this Agreement, the CONTRACTOR shall provide the CITY with all Certificates of Insurance accompanied with all endorsements.

6.4.5 The CONTRACTOR may obtain additional insurance not required by this Agreement.

7. Agreementor Compliance with Labor Code

CONTRACTOR certifies that he is aware of the provisions of Section 3700 of the Labor Code which requires every employer to be insured against liability for Worker's Compensation or to undertake self insurance in accordance with the provisions of that Code, and will comply with such provisions before commencing the performance of the work of this Agreement.

8. Control of Agreement

The improvement contemplated in the performance of this contract is a project over which the City of Calexico shall exercise general supervision. The CITY therefore shall have the right to assume full and direct control over this contract whenever the CITY, at its sole discretion, shall determine that its responsibility to the State of California so requires.

9. Conflicting Terms

If an apparent conflict or inconsistency exists between the main body of this Agreement and the bid, proposal or other incorporated document, the main body of this Agreement shall control. If a conflict exists between applicable federal, state, or local law, rule, regulation, order, or code and this Agreement, the law, rule, regulation, order, or code shall control. Varying degrees of stringency among the main body of this Agreement, the Exhibits, and laws, rules, regulations, orders, or codes are not deemed conflicts, and the most stringent requirements shall control. Each party shall notify the other immediately upon the identification of any apparent conflict or inconsistency concerning this Agreement.

10. Indemnification and Hold Harmless Agreement

10.1 With respect to any liability, including but not limited to claims asserted or costs, losses, attorney fees (for attorney of CITY's choosing), or payments for injury to any person or property caused or claimed to be caused by the acts or omissions of the CONTRACTOR, or the CONTRACTORS's employees, agents, and officers, arising out of any services performed involving this project, the CONTRACTOR agrees to defend, indemnify, protect, and hold harmless the CITY, its agents, officers, or employees from and against all liability . Also covered is liability arising from, connected with, caused by, or claimed to be caused by the active or passive negligent acts

or omissions of the CITY, its agents, officers, or employees which may be in combination with the active or passive negligent acts or omissions of the CONTRACTOR, its employees, agents or officers, or any third party. The CONTRACTOR's duty to defend, indemnify, protect and hold harmless shall not include any claims or liabilities arising from the soles negligence or sole willful misconduct of the CITY, its agent, officers or employees. This section in no way alters, affects or modifies any of CONTRACTOR's other obligations and duties herein.

10.2 The CONTRACTOR agrees to pay any and all costs the CITY incurs enforcing the indemnity and defense provisions herein.

11. Notices

In all cases where written notice is required under this Agreement, service shall be deemed sufficient if the notice is deposited in the United States mail, postage paid. Proper notice shall be effective on the date it is mailed, unless provided otherwise in this Agreement. For the purpose of this Agreement, unless otherwise agreed in writing, notice to the parties herein shall be addressed as follows:

CITY

City of Calexico
Public Works Department
608 Heber Avenue
Calexico, CA 92231

CONTRACTOR:

Aggregate Products Inc.
9500 Beverly Road
Pico Rivera, CA 90660

12. Non-Assignment

The CONTRACTOR shall not assign the obligations under this Agreement, whether by express assignment or by sale of the company, nor any monies due or to become due, without the CITY's prior written approval. Any assignment in violation of this paragraph shall constitute a Default and is grounds for immediate termination of this Agreement, at the sole discretion of the CITY. In no event shall any putative assignment create a contractual relationship between the CITY and any putative assignee.

13. Independent Agreementors

The CONTRACTOR and any SUBCONTRACTORS employed by the CONTRACTOR shall be independent contractors and not agents of the CITY.

14. Compliance with Controlling Law

The CONTRACTOR shall comply with all laws, ordinances, regulations, and policies of the federal, state and local governments applicable to this Agreement, including California Labor Code section 1720 relating to the payment of prevailing wages, including inspection and land surveying

work. In addition, the CONTRACTOR shall comply immediately with all directives issues by the CITY or its authorized representatives under authority of any laws, statutes, ordinances, rules or regulations. The laws of the State of California shall govern and control the terms and conditions of this Agreement.

Pursuant to the Labor Code of the State of California, or local laws applicable thereto, the CITY has ascertained that the CONTRACTOR shall be responsible for paying prevailing wages as established by the State of California, Director of Industrial Relations. Under Section 1776 of the State Labor Code, the CONTRACTOR, and all subcontractors, are required to keep accurate payroll records. This Section specifies the content thereof, inspection and duplication procedures, and certain notices required of the CONTRACTOR pertaining to their location.

Whenever the CONTRACTOR or any representative, agent or employee Of CONTRACTOR performing a public works project is found by the Department of Industrial Relations ("DIR") or the CITY to be in violation of the prevailing wage requirements imposed by law, the CONTRACTOR shall indemnify and hold CITY harmless from any and all liability arising from such violation, including any and all liability imposed on the City. The CONTRACTOR's duty to indemnify the CITY pursuant to this section shall include any and all costs and expenses incurred by the CITY therefrom, including but not limited to any penalties imposed on the CITY by DIR or any other state agency and reasonable attorney's fees.

Nothing in this section shall be construed to limit, alter or amend the CONTRACTOR's duty to indemnify under any other provisions of this Agreement.

15. Jurisdiction and Venue

The venue for any suit or proceeding concerning this Agreement, the interpretation or application of any of its terms, or any related disputes shall be in the County of the Imperial, State of California.

16. Integration

This Agreement and the exhibits and references incorporated into this Agreement fully express all understandings of the Parties concerning the matters covered in this Agreement. No change, alteration, or modification of the terms or conditions of this Agreement, and no verbal understanding of the Parties, their officers, agents, or employees shall be valid unless made in the form of a written change agreed to in writing by both parties or an amendment to this Agreement agreed to both Parties. All prior negotiations and agreements are merged into this Agreement.

17. Counterparts

This Agreement may be executed in counterparts, which when taken together shall constitute a single signed original as though all parties had executed the same page.

18. No Waiver

No failure of either the CITY or the CONTRACTOR to insist upon the strict performance by the other of any covenant, term or condition of this Agreement, nor any failure to exercise any right or remedy consequent upon a breach of any covenant, term, or condition of this Agreement, shall constitute a waiver of any such breach or such covenant, term or condition. No waiver of any breach shall affect or alter this Agreement, and each and every covenant, condition, and term hereof shall continue in full force and effect to any existing or subsequent breach.

19. Severability

The unenforceability, invalidity, or illegality of any provision of this Agreement shall not render any other provision of this Agreement unenforceable, invalid, or illegal.

IN WITNESS WHEREOF, the parties hereto through their agent duly authorized, have executed this Agreement as of the day and year first above written.

ATTEST:

GABRIELA GARCIA
Deputy City Clerk of the City of Calexico

ARMANDO G. VILLA
City Manager of the City of Calexico

CONTRACTOR

By: _____
Signature

Date

Printed Name and Title

Licensed in accordance with an act
Providing for the registration of contractors,
License No. _____

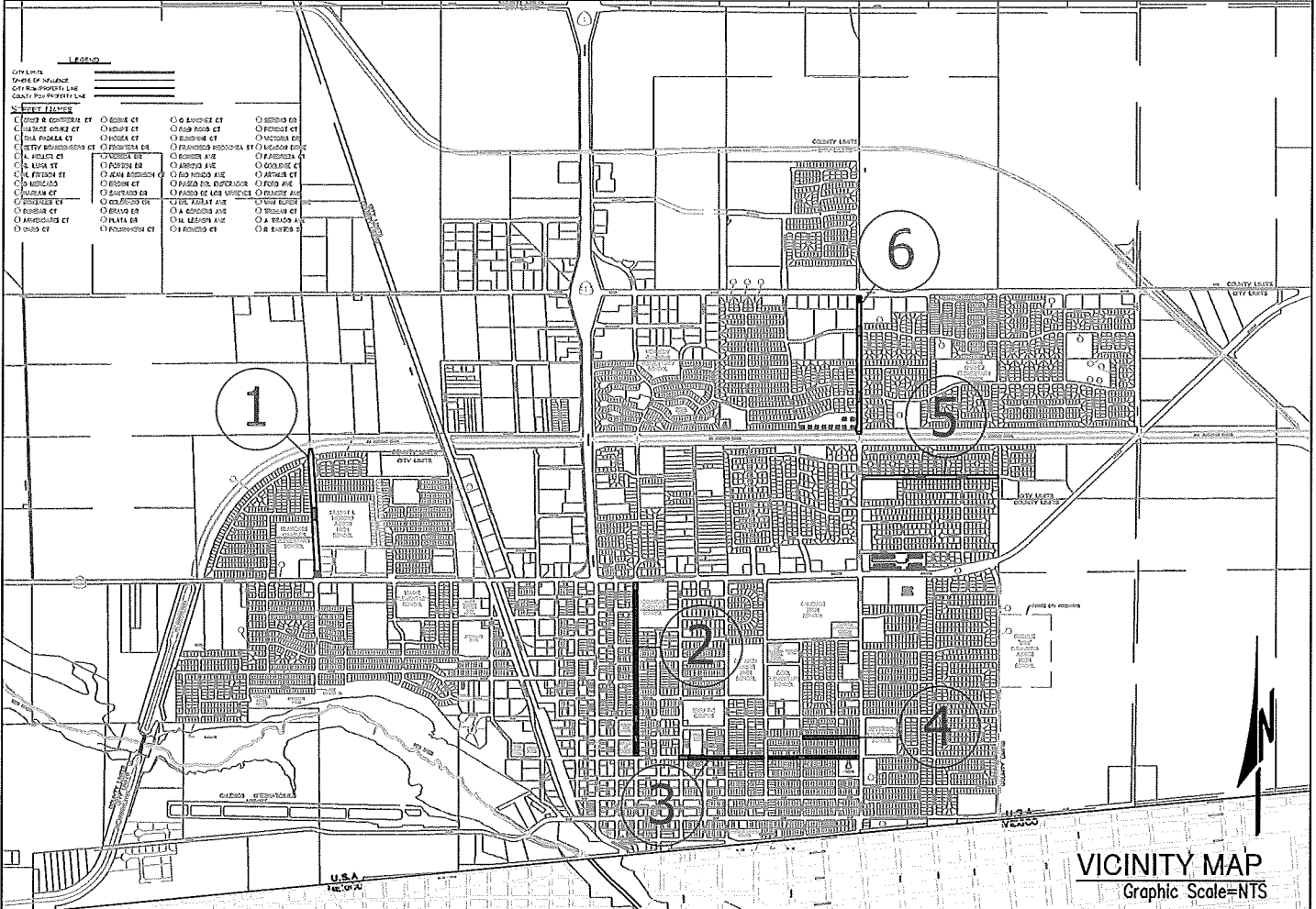
APPROVED AS TO FORM AND EXECUTION

CARLOS CAMPOS
Interim City Attorney

Date

CITY OF CALEXICO

STREET IMPROVEMENT PROJECT ASPHALT RUBBER COMPOSITE LAYER OVERLAY ON DESIGNATED STREETS 2017






	STREET LIST	SHEET INDEX	FROM	TO
1	KLOKE AVENUE	2	HWY 98	AA CANAL
2	ROCKWOOD AVENUE	3	5TH ST	HWY 98
3	FIFTH STREET	4 & 5	HEBER AVE	ANDRADE AVE
4	SIXTH STREET	5 & 6	DOOL AVE	ANDRADE AVE
5	SAPPHIRE STREET	7	ANDRADE AVE	SUBDIVISION LIMIT
6	ANDRADE AVENUE	8	AA CANAL	COLE RD

NO WORK SHALL BE DONE ON THIS SITE UNTIL BELOW AGENCY IS NOTIFIED OF INTENTION TO GRADE OR EXCAVATE.

Underground Service Alert
Call: TOLL FREE
811
TWO WORKING DAYS BEFORE YOU DIG.

UNAUTHORIZED CHANGES AND USES :
Design Engineer will not be responsible for, or liable for, unauthorized changes to or uses of these plans. All changes to the plans must be in writing and must be approved by the preparer of these plans.

Kloke Ave.

-  SYSTEM 2
-  STOP POINT
-  MODIFIED SYSTEM 2

Asphalt Rubber Composite Layer
Overlay (System 2)

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT
1	1 Inch full width Cold Milling	460	S.F.
2	2 Inch full width Cold Plane at Stop points	28160	S.F.
3	Skin Patch	183	S.F.
4	Crack Seal	0	L.S.
5	3/4" Min Leveling course including crack cleaning	183041	S.F.
6	Asphalt-Rubber Aggregate Membrane (ARAM)	17209	S.Y.
7	1.5" ARHM-GG at Stop points	264	Ton
8	Type II Slurry with polymer & RTR rolling	17209	S.Y.
9	Single Adjustment manholes	4	E.A.
10	Double Adjustment manholes	4	E.A.
11	Single Adjustment water valves & monuments	14	E.A.
12	Double Adjustment water valves & monuments	2	E.A.
13	Striping, Markings, and Markers	1	L.S.
14	Replace Traffic Loops	16	E.A.
15	Installation Mount Channelizer	90	E.A.

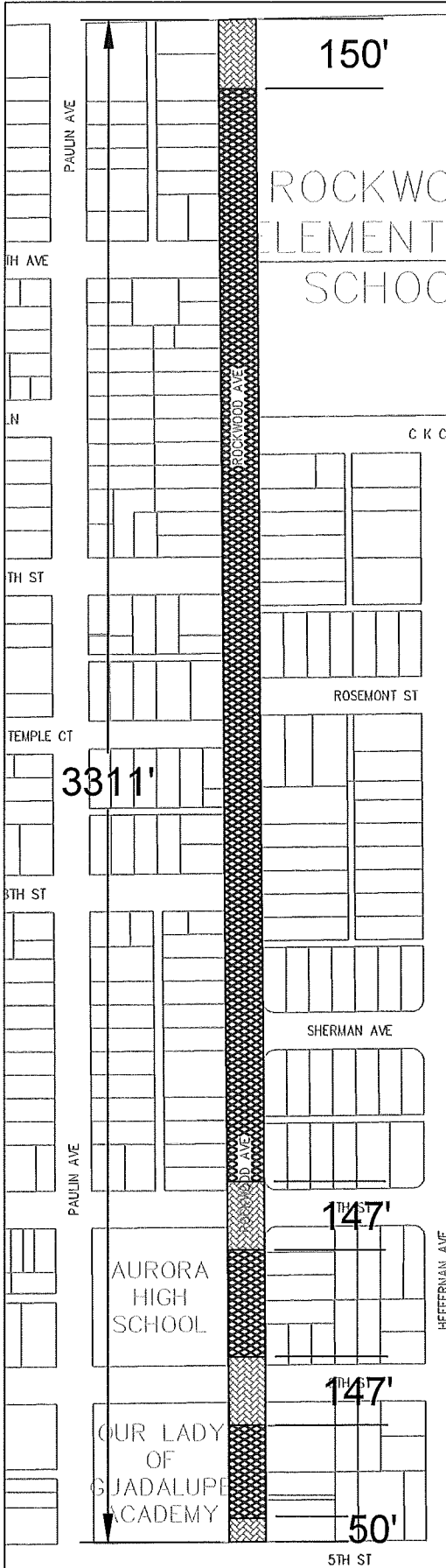
NOTE:

- 1) SEE STANDARD PLAN SHEETS FOR CONSTRUCTION DETAILS.
- 2) TRAFFIC CONTROL SHALL BE AS DESCRIBED IN CHAPTER 5 OF THE CALTRANS TRAFFIC MANUAL, AND THE LATEST EDITION OF MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES ("CALIFORNIA MUTCD").
- 3) SEE DETAIL 14 FOR TRAFFIC LOOP REPLACEMENT
- 4) SEE DETAIL 13 FOR CHANNELIZERS REPLACEMENT




Graphic Scale=NTS





Rockwood Ave.

 SYSTEM 3

 STOP POINT

Asphalt Rubber Composite Layer
Overlay (System 3)

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT
1	2 Inch full width Cold Milling	105637.5	S.F.
2	2 Inch full width Cold Plane at Stop points	18525	S.F.
3	Skin Patch	124	S.F.
4	Crack Seal	0	L.S.
5	3/4" Min Leveling course including crack cleaning	124162.5	S.F.
6	Asphalt-Rubber Aggregate Membrane (ARAM)	11738	S.Y.
7	1.5" ARHM-GG	990.4	Ton
8	1.5" ARHM-GG at Stop points	173.7	Ton
9	Double Adjustment manholes	19	E.A.
10	Double Adjustment water valves & monuments	25	E.A.
11	Striping, Markings, and Markers	1	L.S.
12	Replace Traffic Loops	4	E.A.

NOTE:

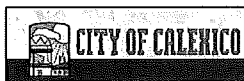
1) SEE STANDARD PLAN SHEETS FOR CONSTRUCTION DETAILS.

2) TRAFFIC CONTROL SHALL BE AS DESCRIBED IN CHAPTER 5 OF THE CALTRANS TRAFFIC MANUAL, AND THE LATEST EDITION OF MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES ("CALIFORNIA MUTCD").

3) SEE DETAIL 15 FOR TRAFFIC LOOP REPLACEMENT



Graphic Scale=NTS



DRAWN BY:
GABRIEL
DATE:
05/20/2016

PROJECT DESCRIPTION:
STREET IMPROVEMENT
PROJECT 2017

SHEET TITLE:
ROCKWOOD AVE

SHEET:
3 OF 15

5th St (SECTION 1)



SYSTEM 3

Asphalt Rubber Composite Layer
Overlay (System 3)



STOP POINT

— CURB & GUTTER

▭ SIDEWALK

▭ EXPANDED GUTTER

○ HANDICAP RAMP

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT
1	2 Inch full width Cold Milling	124597	S.F.
2	2 Inch full width Cold Plane at Stop points	25285	S.F.
3	Skin Patch	150	S.F.
4	Crack Seal	0	L.S.
5	3/4" Min Leveling course including crack cleaning	149882	S.F.
6	Asphalt-Rubber Aggregate Membrane (ARAM)	13844	S.Y.
7	1.5" ARHM-GG	1168.1	Ton
8	1.5" ARHM-GG at Stop points	237	Ton
9	Double Adjustment manholes	19	E.A.
10	Double Adjustment water valves & monuments	27	E.A.
11	Striping, Markings, and Markers	1	L.S.

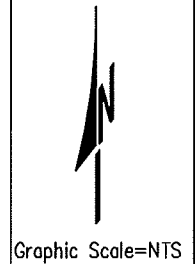
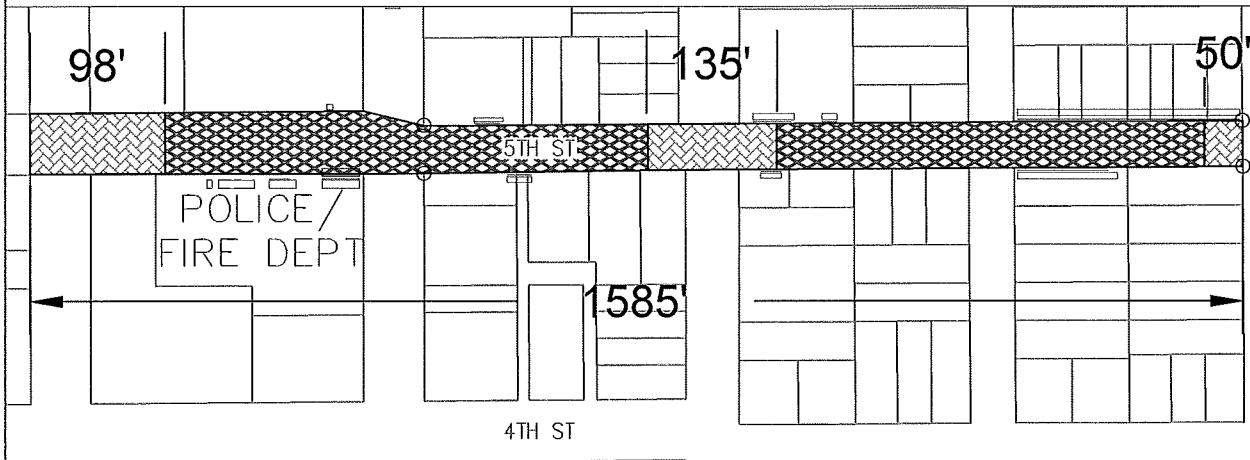
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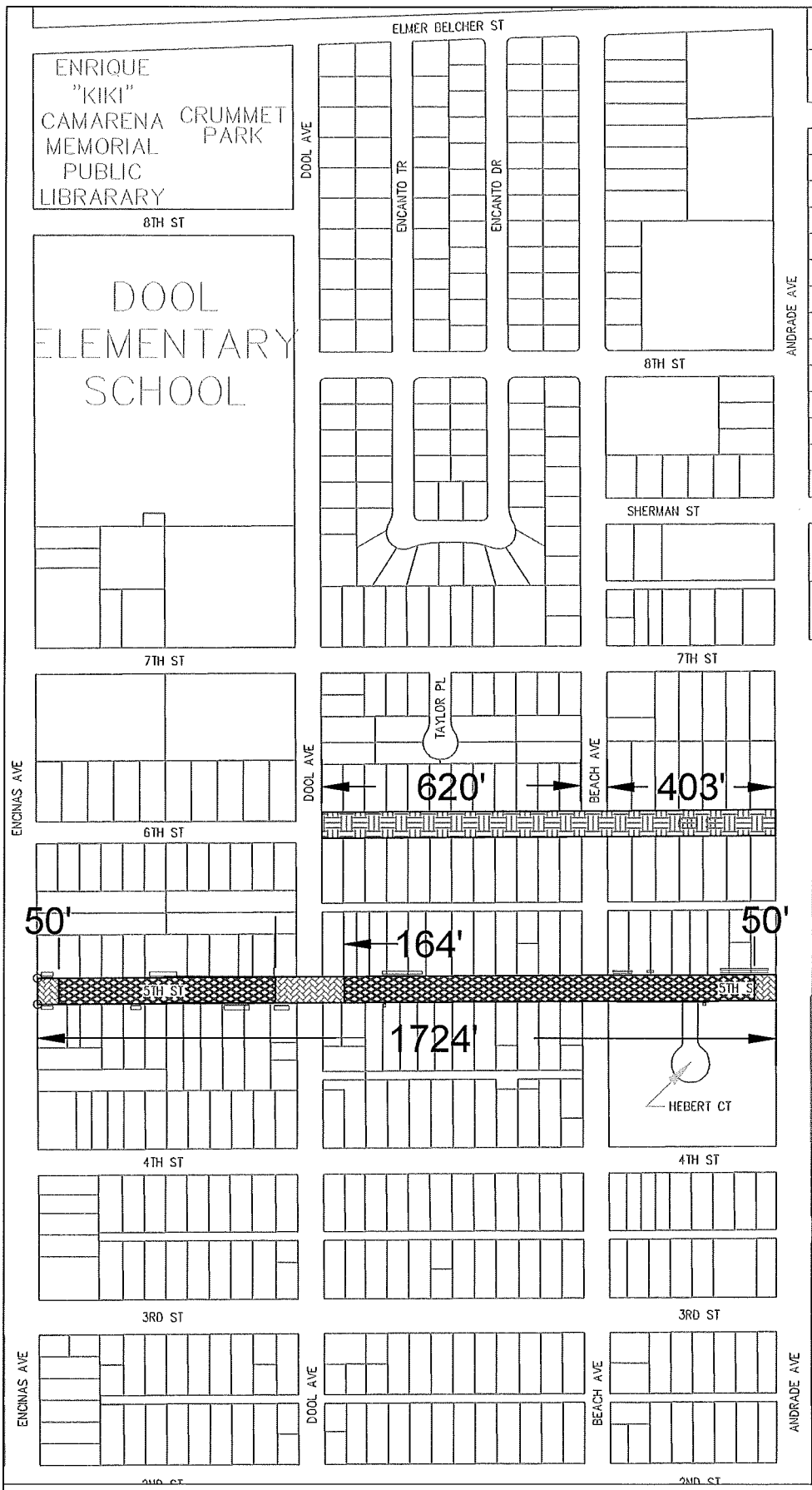
1) SEE STANDARD PLAN SHEETS FOR CONSTRUCTION DETAILS.

2) TRAFFIC CONTROL SHALL BE AS DESCRIBED IN CHAPTER 5 OF THE CALTRANS TRAFFIC MANUAL, AND THE LATEST EDITION OF MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES ("CALIFORNIA MUTCD").








Concrete Work

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT
1	Remove & Replace Existing AC/Construct PCC Concrete Curb & Gutter	1046	LF
2	Remove & Replace Existing AC/Construct PCC Concrete Sidewalk	4644.5	SF
3	Remove & Replace Existing AC/Construct PCC Concrete Expanded Gutter	399	SF
4	Remove & Replace Existing AC/Construct PCC Concrete Handicap Ramp	6	EA
5	Relocate Existing CATCH Basin	3	EA





6th st
5th St (SECTION 2)

-  SYSTEM 3
-  SYSTEM 2
-  STOP POINT
-  MODIFIED SYSTEM 2
-  CURB & GUTTER
-  SIDEWALK
-  HANDICAP RAMP

- NOTE:
- 1) SEE STANDARD PLAN SHEETS FOR CONSTRUCTION DETAILS.
 - 2) TRAFFIC CONTROL SHALL BE AS DESCRIBED IN CHAPTER 5 OF THE CALTRANS TRAFFIC MANUAL, AND THE LATEST EDITION OF MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES ("CALIFORNIA MUTCD").
 - 3) WORK DESCRIBED ON 5TH STREET IS ACCOUNTED IN TABLES OF PAGE 4




6th st

Asphalt Rubber
Composite
Layer
Overlay
(Modified
System 2)

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT
1	1 Inch full width Cold Milling	42966	S.F.
2	2 Inch full width Cold Plane at Stop points	0	S.F.
3	Skin Patch	43	S.F.
4	Crack Seal	0	L.S.
5	3/4" Min Leveling course including crack cleaning	42966	S.F.
6	Asphalt-Rubber Aggregate Membrane (ARAM)	4774	S.Y.
7	1.5" ARHM-GG at Stop points	0	Ton
8	Type II Slurry with polymer & RTR rolling	4774	S.Y.
9	Single Adjustment manholes	0	E.A.
10	Double Adjustment manholes	2	E.A.
11	Single Adjustment water valves & monuments	0	E.A.
12	Double Adjustment water valves & monuments	5	E.A.
13	Striping, Markings, and Markers	1	L.S.

Saphire St

 SYSTEM 2

 STOP POINT

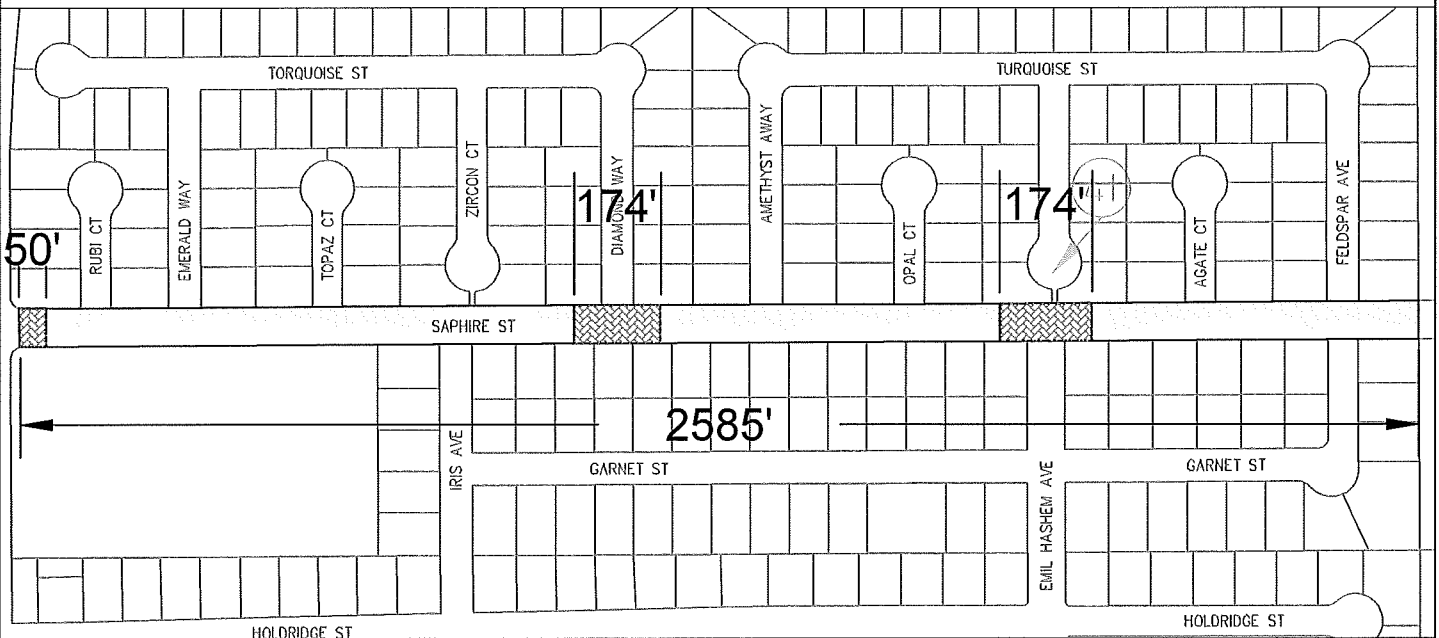
Asphalt Rubber Composite Layer Overlay (System 2)

NOTE:

1) SEE STANDARD PLAN SHEETS FOR CONSTRUCTION DETAILS.

2) TRAFFIC CONTROL SHALL BE AS DESCRIBED IN CHAPTER 5 OF THE CALTRANS TRAFFIC MANUAL, AND THE LATEST EDITION OF MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES ("CALIFORNIA MUTCD").

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT
1	1 Inch full width Cold Milling	0	S.F.
2	2 Inch full width Cold Plane at Stop points	18706	S.F.
3	Skin Patch	121	S.F.
4	Crack Seal	0	L.S.
5	3/4" Min Leveling course including crack cleaning	121495	S.F.
6	Asphalt-Rubber Aggregate Membrane (ARAM)	11421	S.Y.
7	1.5" ARHM-GG at Stop points	175	Ton
8	Type II Slurry with polymer & RTR rolling	11421	S.Y.
9	Single Adjustment manholes	16	E.A.
10	Double Adjustment manholes	8	E.A.
11	Single Adjustment water valves & monuments	15	E.A.
12	Double Adjustment water valves & monuments	7	E.A.
13	Striping, Markings, and Markers	1	L.S.



Graphic Scale=NTS

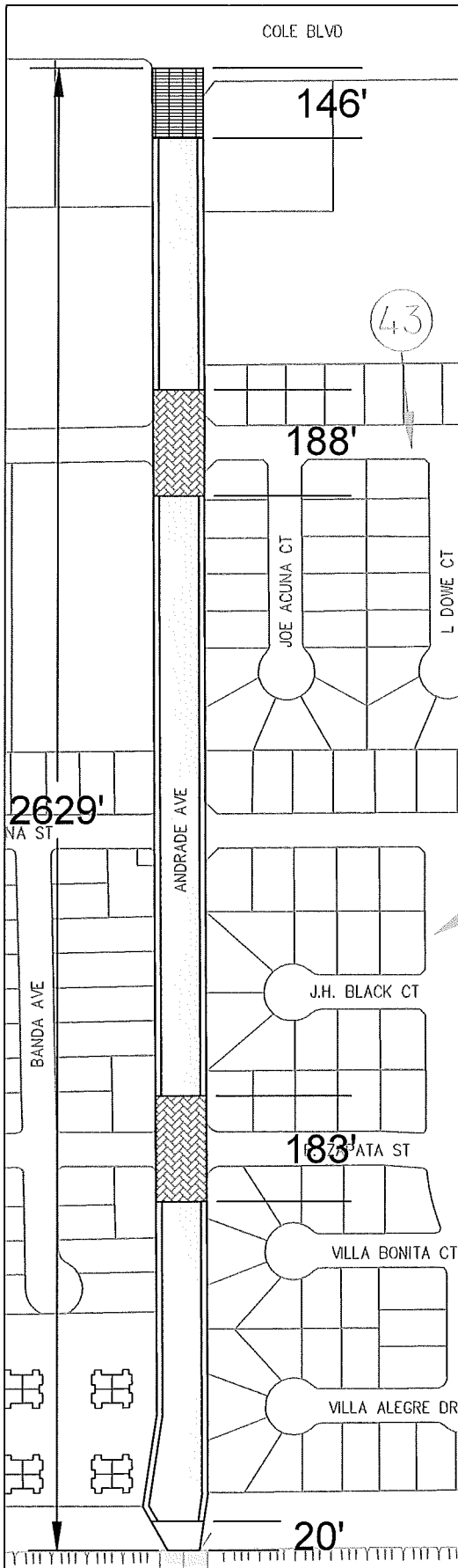


DRAWN BY:
GABRIEL
DATE:
05/20/2016





PROJECT DESCRIPTION:
STREET IMPROVEMENT
PROJECT 2017

SHEET TITLE:
SAPHIRE ST

SHEET:
7 OF 15



Andrade Ave.

-  SYSTEM 2
-  STOP POINT
-  MODIFIED SYSTEM 2
-  SLURRY ONLY

Asphalt Rubber Composite Layer
Overlay (System 2)

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT
1	1 Inch full width Cold Milling	13572	S.F.
2	2 Inch full width Cold Plane at Stop points	21056	S.F.
3	Skin Patch	140	S.F.
4	Crack Seal	0	L.S.
5	3/4" Min Leveling course including crack cleaning	140113	S.F.
6	Asphalt-Rubber Aggregate Membrane (ARAM)	13229	S.Y.
7	1.5" ARHM-GG at Stop points	197	Ton
8	Type II Slurry with polymer & RTR rolling	14153	S.Y.
9	Single Adjustment manholes	2	E.A.
10	Double Adjustment manholes	2	E.A.
11	Single Adjustment water valves & monuments	4	E.A.
12	Double Adjustment water valves & monuments	7	E.A.
13	Striping, Markings, and Markers	1	L.S.

NOTE:

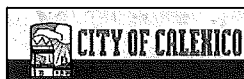
1) SEE STANDARD PLAN SHEETS FOR CONSTRUCTION DETAILS.

2) TRAFFIC CONTROL SHALL BE AS DESCRIBED IN CHAPTER 5 OF THE CALTRANS TRAFFIC MANUAL, AND THE LATEST EDITION OF MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES ("CALIFORNIA MUTCD").

3) GRIND IS 3 FEET WIDTH FROM GUTTER ALL LENGTH BOTH WAYS



Graphic Scale=NTS



DRAWN BY:
GABRIEL
DATE:
05/20/2016

PROJECT DESCRIPTION:
STREET IMPROVEMENT
PROJECT 2017

SHEET TITLE:
ANDRADE AVE

SHEET:
8 OF 15

System 3

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT
1	2 Inch full width Cold Milling	230234.5	S.F.
2	2 Inch full width Cold Plane at Stop points	43810	S.F.
3	Skin Patch	274.0445	S.F.
4	Crack Seal	0	L.S.
5	3/4" Min Leveling course including crack cleaning	274044.5	S.F.
6	Asphalt-Rubber Aggregate Membrane (ARAM)	25581.6	S.Y.
7	1.5" ARHM-GG	2158.4	Ton
8	1.5" ARHM-GG at Stop points	410.7	Ton
9	Double Adjustment manholes	38	E.A.
10	Double Adjustment water valves & monuments	52	E.A.
11	Striping, Markings, and Markers	1	L.S.
12	Replace Traffic Loops	4	E.A.
13	Installation Mount Channelizer	0	E.A.

System 2

System 2

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT
1	1 Inch full width Cold Milling	56998	S.F.
2	2 Inch full width Cold Plane at Stop points	67921.5	S.F.
3	Skin Patch	488	S.F.
4	Crack Seal	0	L.S.
5	3/4" Min Leveling course including crack cleaning	487615	S.F.
6	Asphalt-Rubber Aggregate Membrane (ARAM)	46632.6	S.Y.
7	1.5" ARHM-GG at Stop points	636.8	Ton
8	Type II Slurry with polymer & RTR rolling	47557.3	S.Y.
9	Single Adjustment manholes	22	E.A.
10	Double Adjustment manholes	16	E.A.
11	Single Adjustment water valves & monuments	33	E.A.
12	Double Adjustment water valves & monuments	21	E.A.
13	Striping, Markings, and Markers	1	L.S.
14	Replace Traffic Loops	16	E.A.
15	Installation Mount Channelizer	90	E.A.

Concrete Work

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT
1	Remove & Replace Existing AC/Construct PCC Concrete Curb & Gutter	894	LF
2	Remove & Replace Existing AC/Construct PCC Concrete Sidewalk	4644.5	SF
3	Remove & Replace Existing AC/Construct PCC Concrete Expanded Gutter	399	SF
4	Remove & Replace Existing AC/Construct PCC Concrete Handicap Ramp	6	EA
5	Relocate Existing CATCH Basin	3	EA

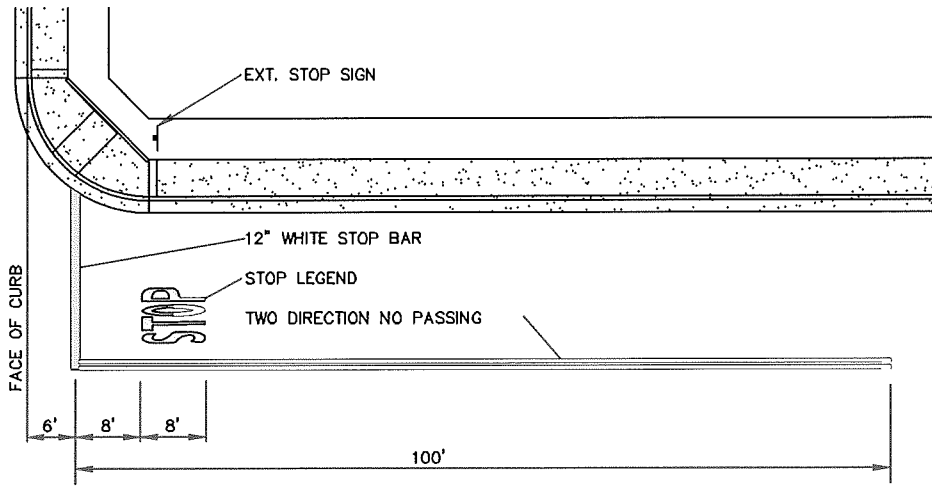


DRAWN BY:
GABRIEL
DATE:
05/20/2016

PROJECT DESCRIPTION:
STREET IMPROVEMENT
PROJECT 2017

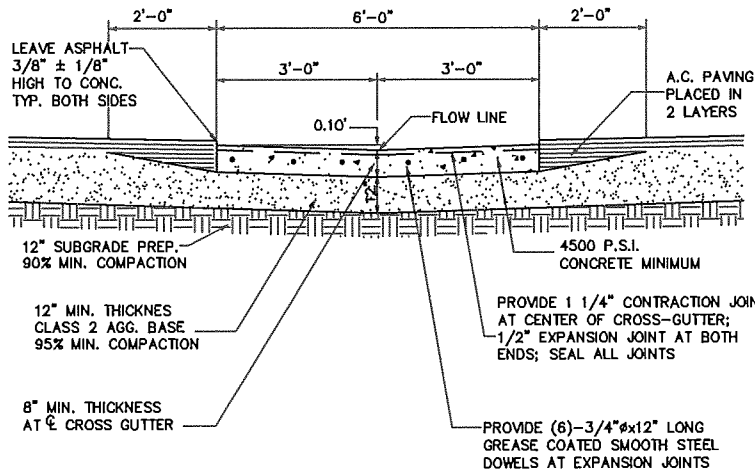
SHEET TITLE:
SUMMARY

SHEET:
9 OF 15



TYPICAL STOP SIGN MARKINGS & LAYOUT NTS

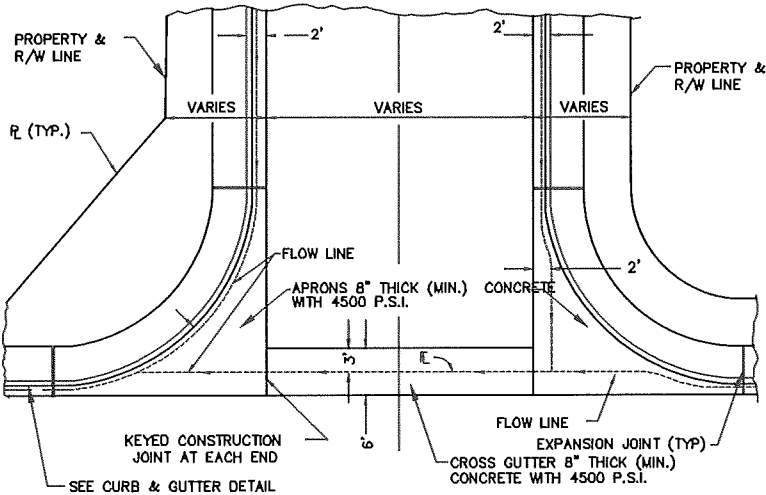
1



NOTE: CROSS-GUTTER SHALL BE REMOVED AND REPLACED ON THE SAME DAY

CROSS GUTTER SECTION NTS

2

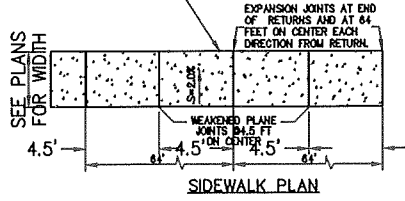


CROSS GUTTER LAYOUT NTS

3

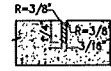
 CITY OF CALEXICO	DRAWN BY: GABRIEL	PROJECT DESCRIPTION: STREET IMPROVEMENT PROJECT 2017	SHEET TITLE: CONSTRUCTION DETAILS	SHEET: 10 OF 15
	DATE: 05/20/2016			

CONSTRUCT A 4" INCH THICK P.C.C. SIDEWALK. THE P.C.C. SHALL CONTAIN 6 1/2 SACKS OF CEMENT PER CUBIC YARD AND ATTAIN A COMPRESSIVE STRENGTH OF 4,500 PSI AFTER 28 DAYS CURING.



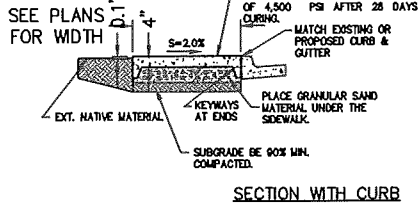
NOTES SIDEWALK

1. PLACE EXPANSION JOINT ALONG SIDEWALK AND CURB AND GUTTER EVERY 64 FEET. EXPANSION JOINT MATERIAL TO BE COMPOSED OF 1/2" FIBER BOARD INSTALLED ACROSS FULL SECTION OF CURB AND GUTTER AND SIDEWALK.
2. THE P.C.C. SHALL CONTAIN 6 1/2 SACKS OF CEMENT PER CUBIC YARD AND ATTAIN A COMPRESSIVE STRENGTH OF 4,500 PSI AFTER 28 DAYS CURING.



WEAKENED PLANE JOINT

CONSTRUCT A 4" INCH THICK P.C.C. SIDEWALK. THE P.C.C. SHALL CONTAIN 6 1/2 SACKS OF CEMENT PER CUBIC YARD AND ATTAIN A COMPRESSIVE STRENGTH OF 4,500 PSI AFTER 28 DAYS CURING.

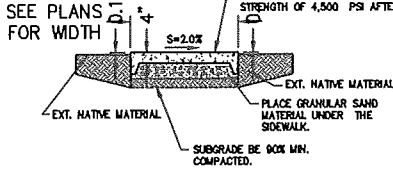


SECTION WITH CURB



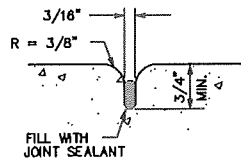
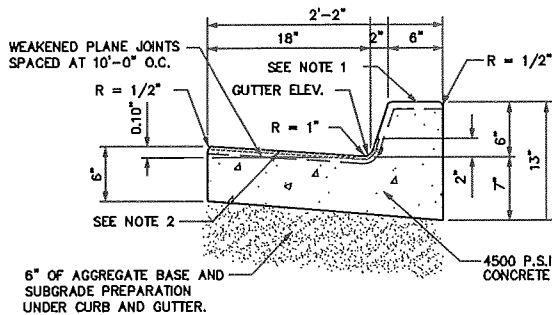
EXPANSION JOINT

CONSTRUCT A 4" INCH THICK P.C.C. SIDEWALK. THE P.C.C. SHALL CONTAIN 6 1/2 SACKS OF CEMENT PER CUBIC YARD AND ATTAIN A COMPRESSIVE STRENGTH OF 4,500 PSI AFTER 28 DAYS CURING.



SECTION WITH OUT CURB

CONCRETE SIDEWALK DETAIL NTS



WEAKENED PLANE JOINT
AT 10'-0" O.C. TYPICAL

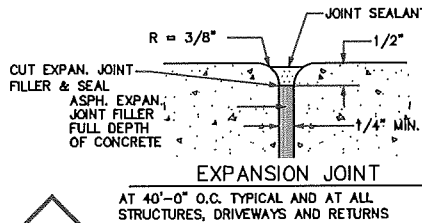
RESIDENTIAL DRIVEWAY DETAIL NTS

NOTES:

1. PLACE EXPANSION JOINT ALONG SIDEWALK AND CURB AND GUTTER EVERY 64 FEET. EXPANSION JOINT MATERIAL TO BE COMPOSED OF 1/2" FIBER BOARD INSTALLED ACROSS FULL SECTION OF CURB AND GUTTER AND SIDEWALK.
2. THE P.C.C. SHALL CONTAIN 6 1/2 SACKS OF CEMENT PER CUBIC YARD AND ATTAIN A COMPRESSIVE STRENGTH OF 4,500 PSI AFTER 28 DAYS CURING.
3. 6" INCH THICK P.C.C. THE P.C.C. SHALL CONTAIN 6 1/2 SACKS OF CEMENT PER CUBIC YARD AND ATTAIN A COMPRESSIVE STRENGTH OF 4,500 PSI AFTER 28 DAYS CURING. OVER 8" COMPACT GRAVEL.
4. NATIVE SOIL TO BE MOISTEN AT TIME OF POURING CONCRETE MINIMUM 90% MOISTURE CONTENT.

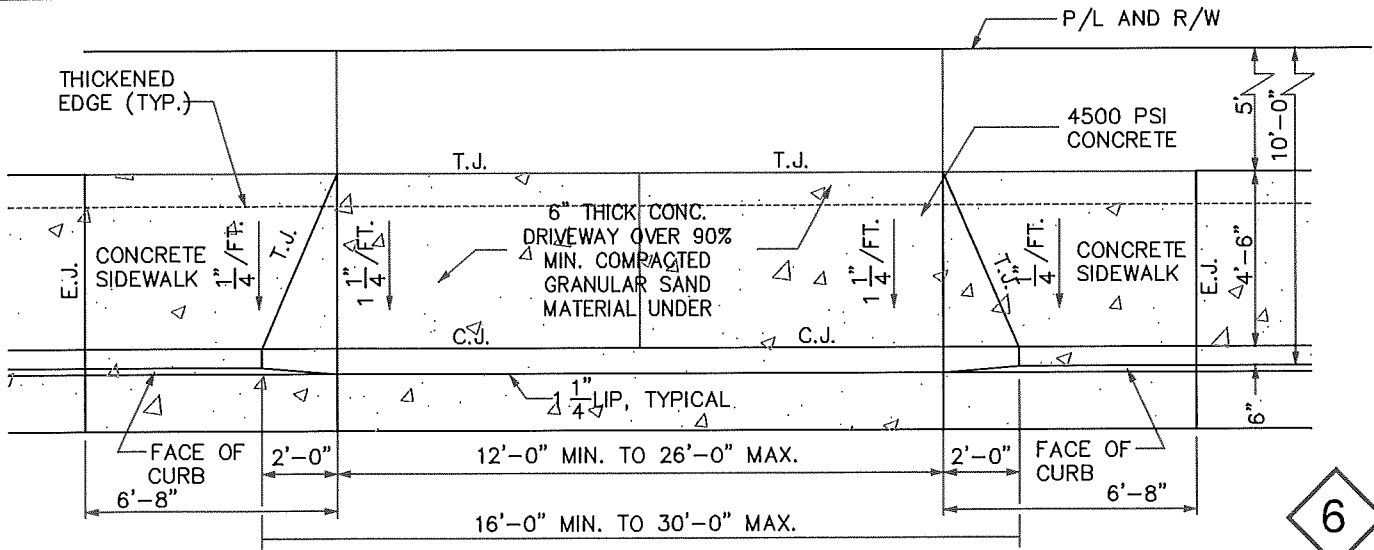
NOTES:

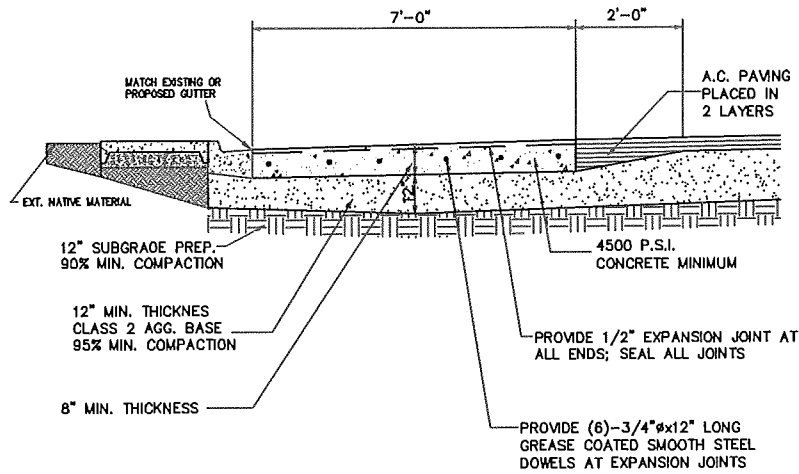
1. PLACE "S" (STAMPED), AND "G" (CHIPPED) IN TOP OF CURB FOR SHOWING THE RESPECTIVE LOCATION OF SEWER AND GAS SERVICES. "W" (STAMPED)- WATER SERVICE
2. EXTEND JOINT SEALANT ACROSS GUTTER AND 2" UP CURB FACE, ALL JOINTS.
3. SUBGRADE FOR CURB SHALL BE 90% MIN. COMPACTED.



EXPANSION JOINT
AT 40'-0" O.C. TYPICAL AND AT ALL STRUCTURES, DRIVEWAYS AND RETURNS

CURB & GUTTER DETAIL NTS

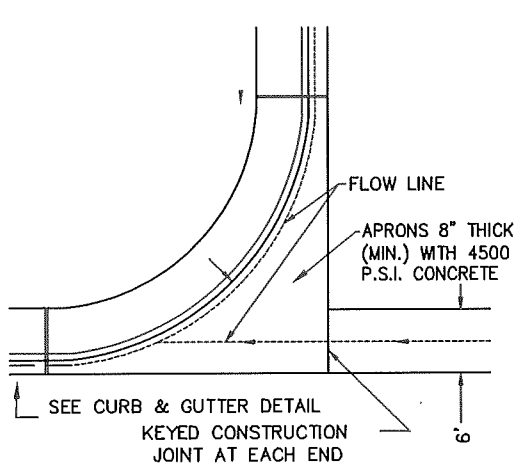




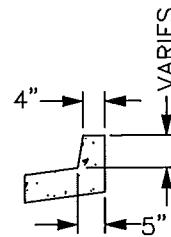
NOTE: EXPANDED-GUTTER SHALL BE REMOVED AND REPLACED ON THE SAME DAY

7

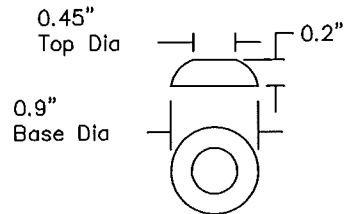
EXPANDED GUTTER SECTION NTS



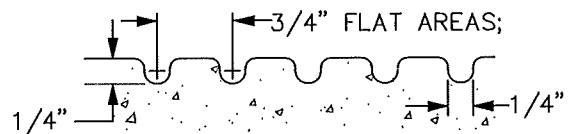
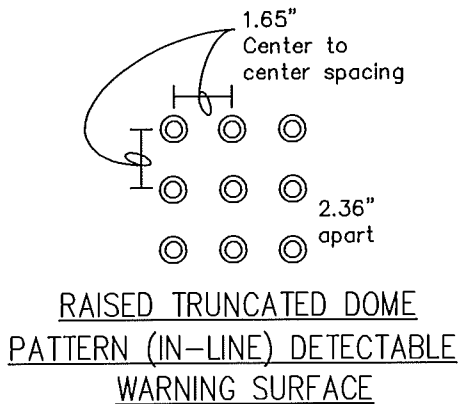
APRON DETAIL



CURB DETAIL



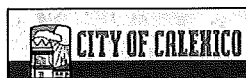
RAISED TRUNCATED DOME



GROOVE DETAIL

8

CURB, GROOVING & DETECTABLE WARNING SURFACE DETAIL NTS



DRAWN BY:
GABRIEL
DATE:
05/20/2016

PROJECT DESCRIPTION:
STREET IMPROVEMENT
PROJECT 2017

SHEET TITLE:
CONSTRUCTION DETAILS

SHEET:
12 OF 15

1/4" DEEP X 1/4" WIDE
GROOVES AT 3/4" O.C. IN
FINAL 12" BEFORE RAMP

RAMP DETAIL (CASE A) NTS

9

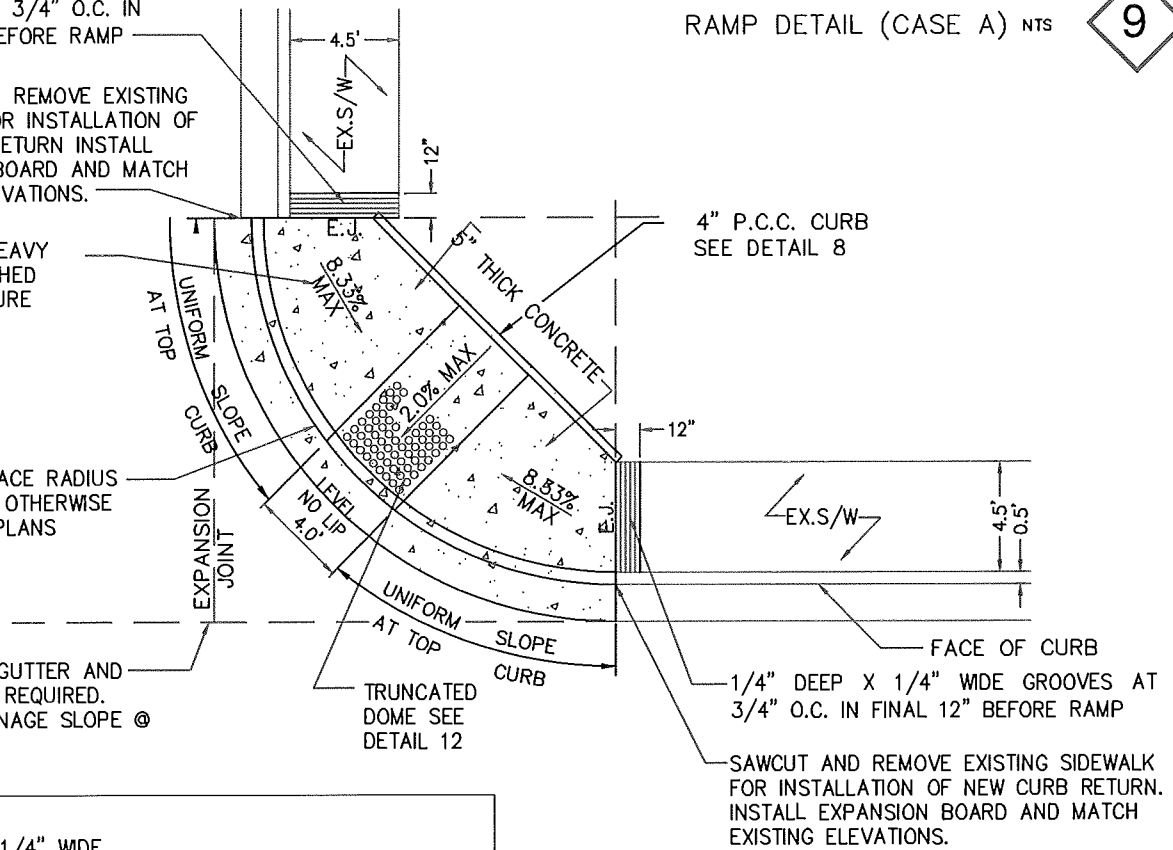
SAWCUT AND REMOVE EXISTING
SIDEWALK FOR INSTALLATION OF
NEW CURB RETURN INSTALL
EXPANSION BOARD AND MATCH
EXISTING ELEVATIONS.

TRANSVERSE HEAVY
BROOMED FINISHED
SURFACE TEXTURE

15'-0" CURB FACE RADIUS
EXCEPT WHERE OTHERWISE
INDICATED ON PLANS

CONC. CROSS GUTTER AND
APRON WHERE REQUIRED.
MAINTAIN DRAINAGE SLOPE @
GUTTER.

4" P.C.C. CURB
SEE DETAIL 8



1/4" DEEP X 1/4" WIDE
GROOVES AT 3/4" O.C. IN
FINAL 12" BEFORE RAMP

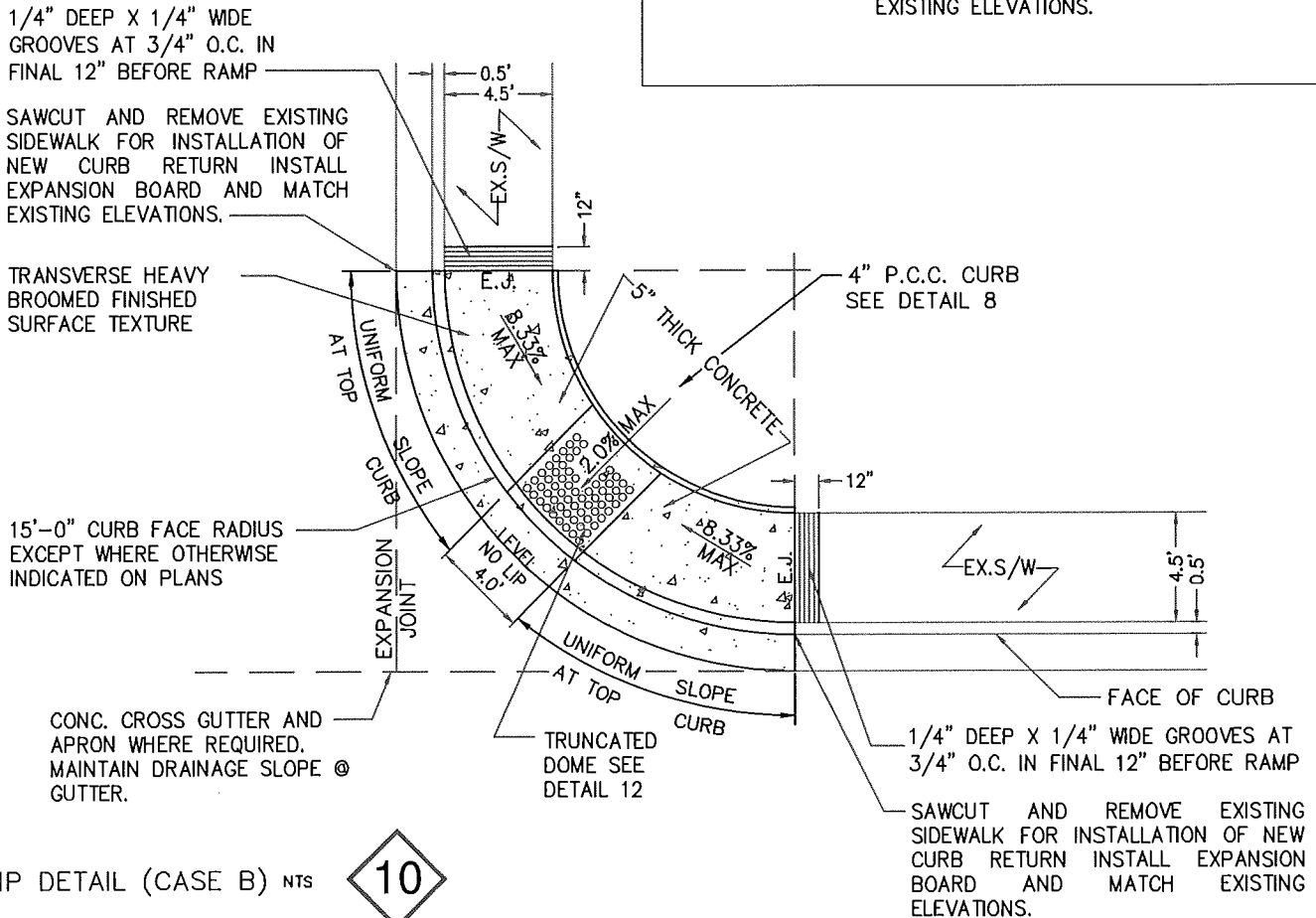
SAWCUT AND REMOVE EXISTING
SIDEWALK FOR INSTALLATION OF
NEW CURB RETURN INSTALL
EXPANSION BOARD AND MATCH
EXISTING ELEVATIONS.

TRANSVERSE HEAVY
BROOMED FINISHED
SURFACE TEXTURE

15'-0" CURB FACE RADIUS
EXCEPT WHERE OTHERWISE
INDICATED ON PLANS

CONC. CROSS GUTTER AND
APRON WHERE REQUIRED.
MAINTAIN DRAINAGE SLOPE @
GUTTER.

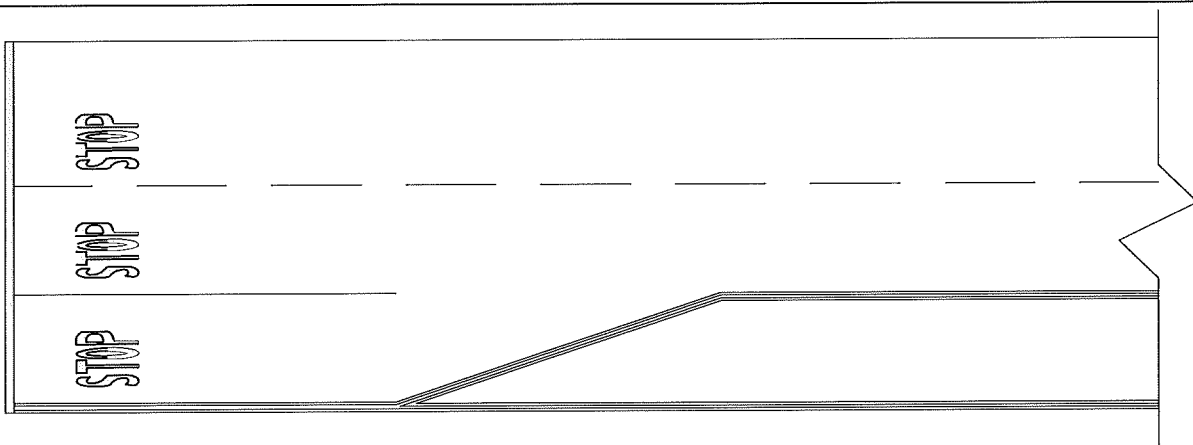
4" P.C.C. CURB
SEE DETAIL 8



RAMP DETAIL (CASE B) NTS

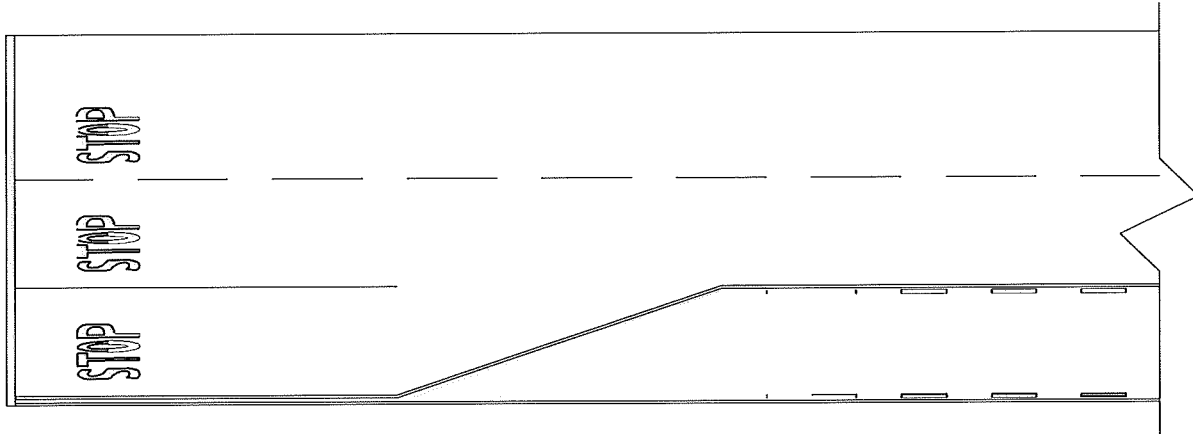
10

 CITY OF CALEXICO	DRAWN BY: GABRIEL	PROJECT DESCRIPTION: STREET IMPROVEMENT	SHEET TITLE: CONSTRUCTION DETAILS	SHEET: 13 OF 15
	DATE: 05/20/2016	PROJECT 2017		



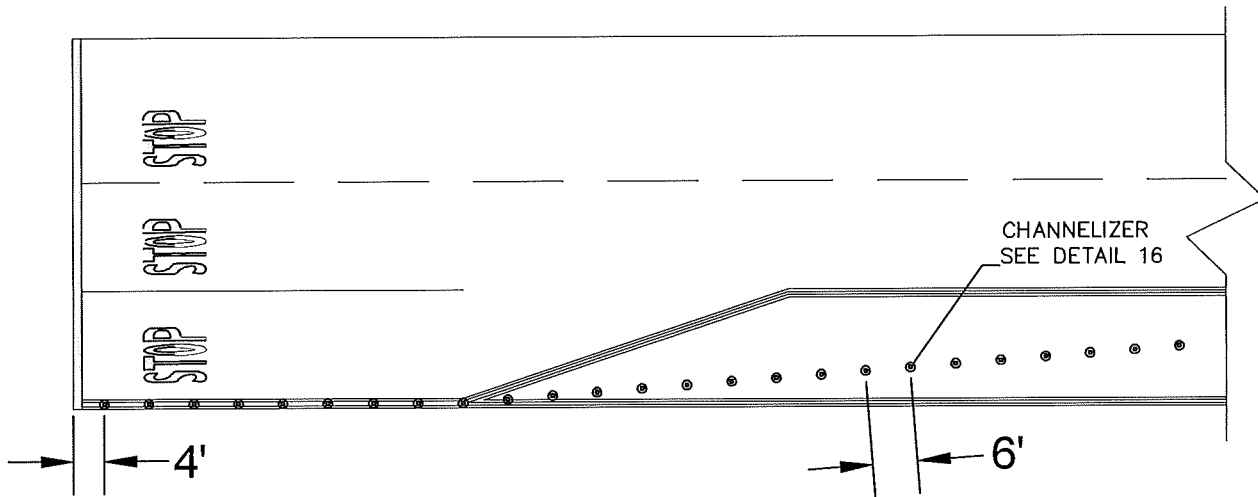
TYPICAL MEDIAN SIGN MARKINGS & LAYOUT (DOUBLE SOLID LINE) NTS

11



TYPICAL MEDIAN SIGN MARKINGS & LAYOUT (SOLID-DASH LINE) NTS

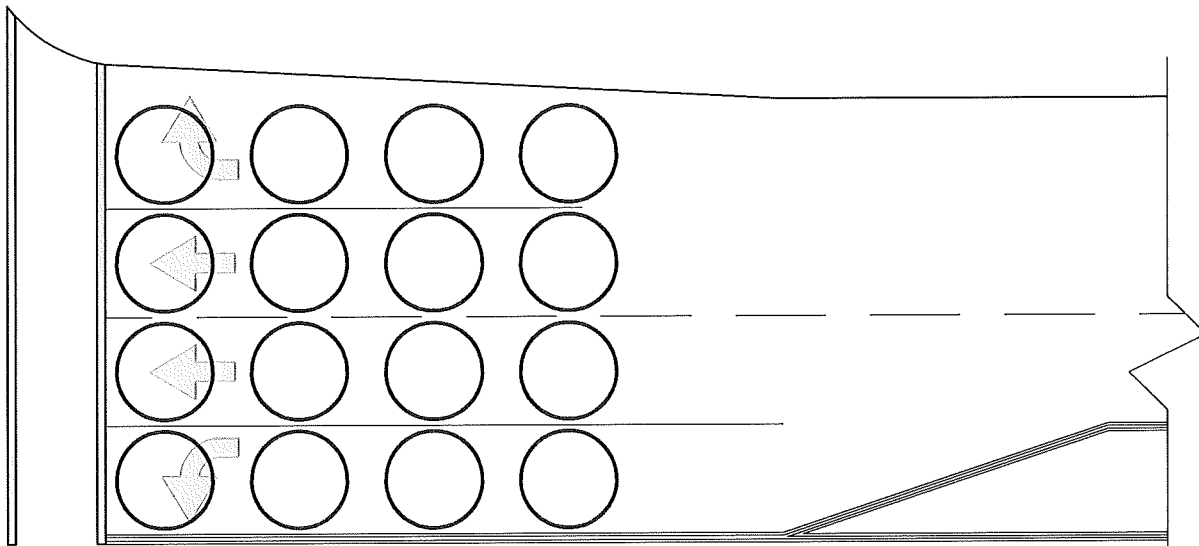
12



TYPICAL MEDIAN SIGN MARKINGS & LAYOUT (DOUBLE SOLID LINE WITH CHANNELIZER) NTS

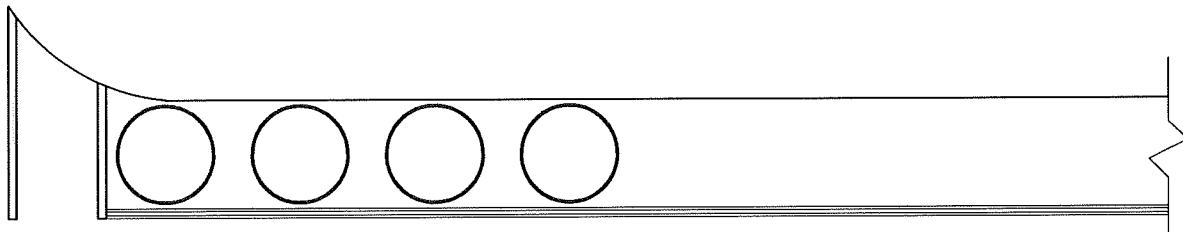
13

	DRAWN BY:	PROJECT DESCRIPTION:	SHEET TITLE:	SHEET:
	GABRIEL	STREET IMPROVEMENT	CONSTRUCTION DETAILS	14 OF 15
	DATE:	PROJECT 2017		
	05/20/2016			



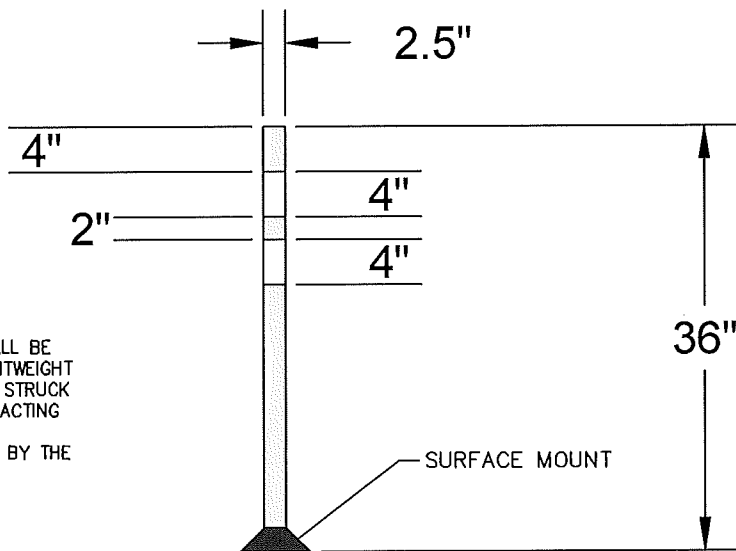
14

TYPICAL TRAFFIC LOOP LOCATIONS AT MULTIPLE LINE INTERSECTION NTS



15

TYPICAL TRAFFIC LOOP LOCATIONS AT SINGLE LINE INTERSECTION NTS



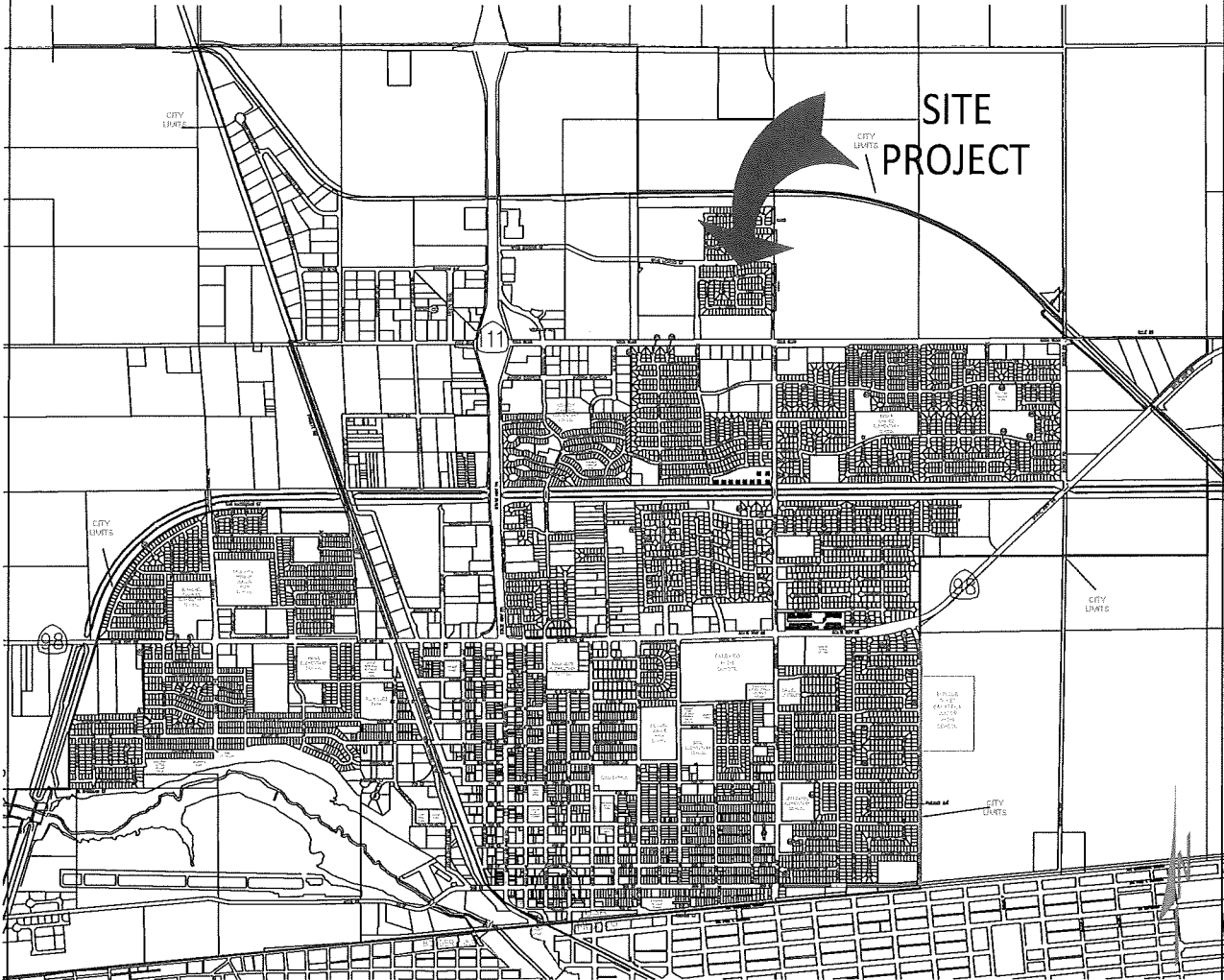
NOTES:

1. SURFACE MOUNT CHANNELIZERS SHALL BE MADE OF PREDOMINATELY YELLOW, LIGHTWEIGHT DEFORMABLE MATERIALS THAT CAN BE STRUCK WITHOUT CAUSING DAMAGE TO THE IMPACTING VEHICLE.
2. THESE DEVICES SHALL BE CERTIFIED BY THE MANUFACTURER AS BEING NCHRP 350, CATEGORY 1, COMPLIANT.

16

SURFACE MOUNTED CHANNELIZER OR DELINEATOR NTS

CITY OF CALEXICO
 LA JOLLA PALMS IMPROVEMENTS UNIT 1 2017



VICINITY MAP
 Graphic Scale=NTS

STREET LIST

SHEET INDEX

LA JOLLA PALMS
 IMPROVEMENTS UNIT 1

1-30

LA JOLLA PALMS IMPROVEMENTS
 UNIT 2

1-19

LA JOLLA PALMS
 PAVEMENT TYPE MAP

1-2

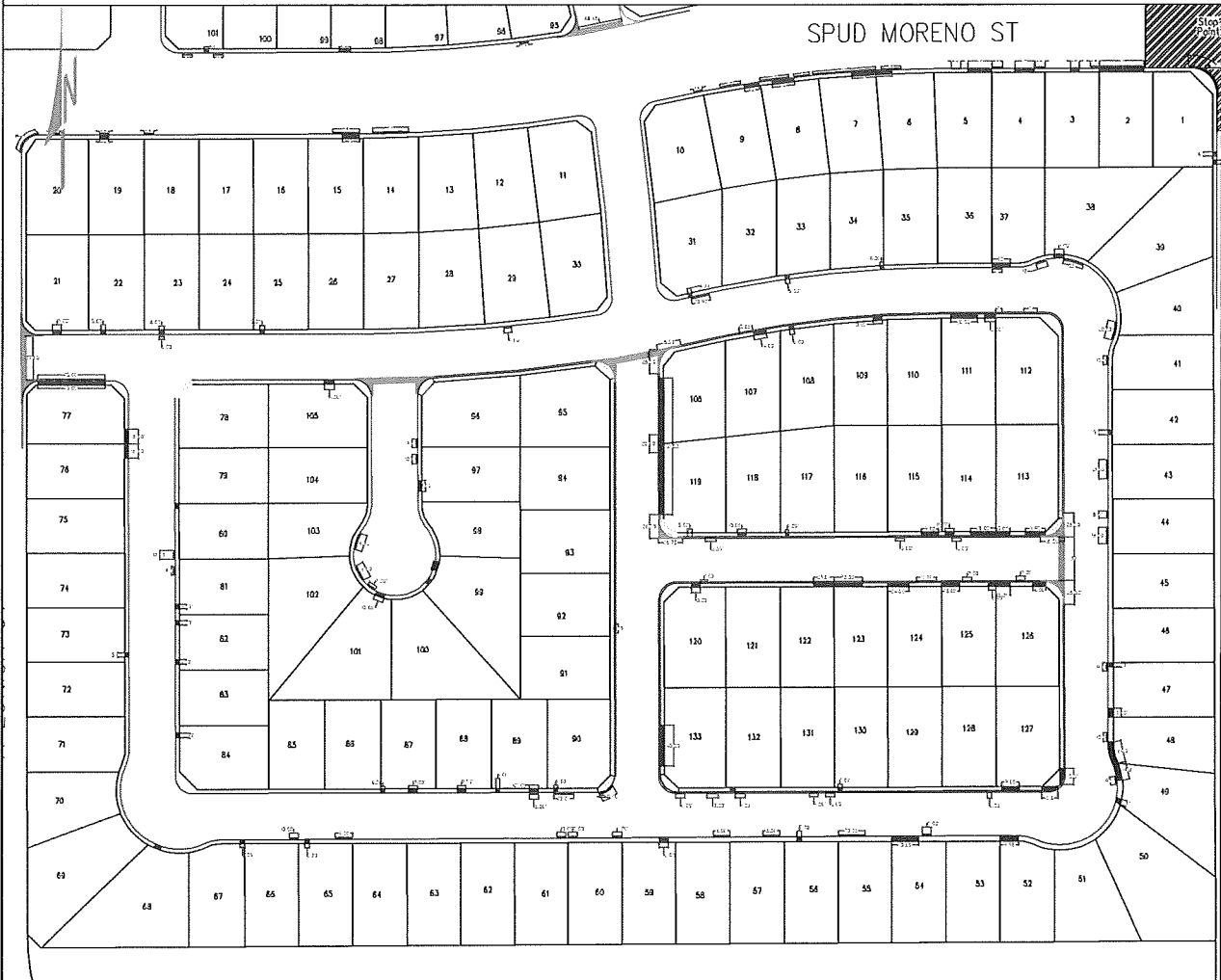
NO WORK SHALL BE DONE ON THIS
 SITE UNTIL BELOW AGENCY IS NOTIFIED
 OF INTENTION TO GRADE OR EXCAVATE.
 Underground Service Alert
 Call: TOLL FREE
 811
 NO WORKING DAYS BEFORE YOU DO.

UNAUTHORIZED CHANGES AND USES :
 Design Engineer will not be responsible for,
 or liable for, unauthorized changes to or
 uses of these plans. All changes to the
 plans must be in writing and must be
 approved by the preparer of these plans.

	APPROVED BY:	SEAL:	DRAWN BY:	PROJECT DESCRIPTION:	SHEET TITLE:	SHEET:
			OMAR N. DATE: 12/14/2016	LA JOLLA PALMS UNIT 1 IMPROVEMENTS 2017	PROJECT LOCATION MAP & SYSTEM REQUIREMENTS	0 of 51

CITY OF CALEXICO

LA JOLLA PALMS IMPROVEMENTS UNIT 1 2017



VICINITY MAP
Graphic Scale=NTS

STREET LIST

SHEET INDEX


SIDEWALK, CURB & GUTTER & HANDICAP RAMP **1-26**

SKIN PATCH LOCATION MAP **27-28**


CONSTRUCTION DETAILS **29-30**

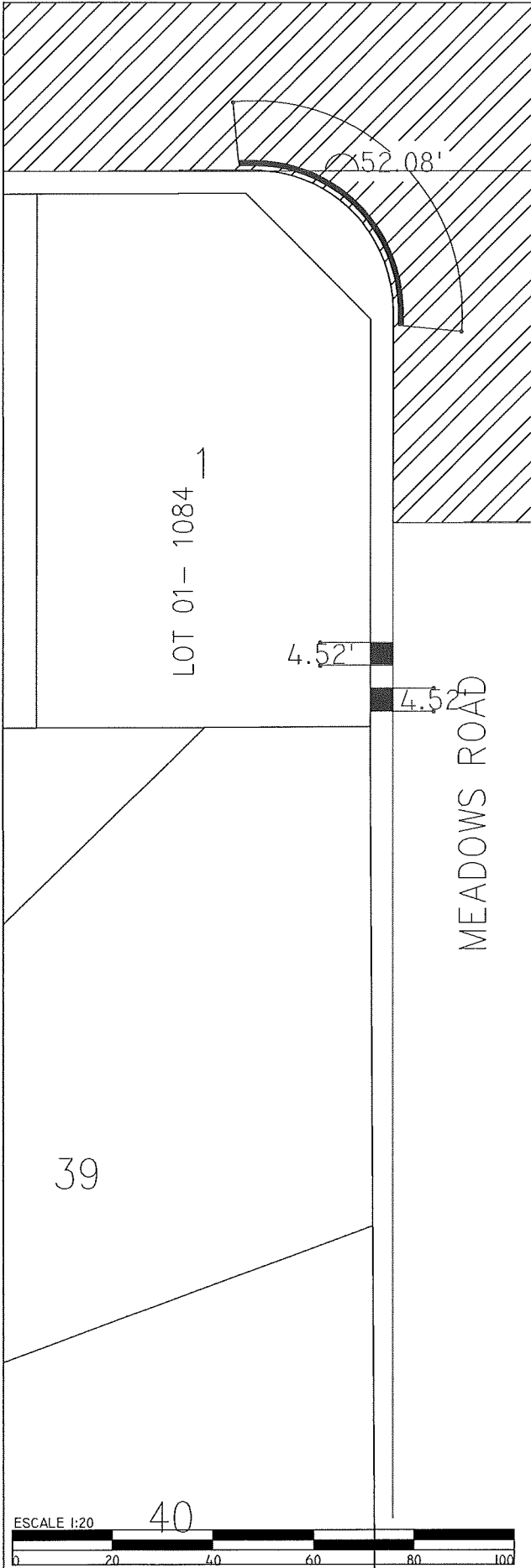
NO WORK SHALL BE DONE ON THIS SITE UNTIL BELOW AGENCY IS NOTIFIED OF INTENTION TO GRADE OR EXCAVATE.

Underground Service Alert
Call: TOLL FREE
811
TWO WORKING DAYS BEFORE YOU DIG.








UNAUTHORIZED CHANGES AND USES :
Design Engineer will not be responsible for, or liable for, unauthorized changes to or uses of these plans. All changes to the plans must be in writing and must be approved by the preparer of these plans.

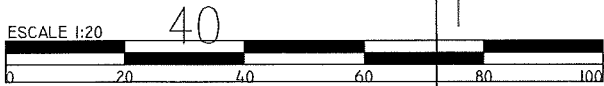
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			OMAR N. DATE: 12/14/2016	LA JOLLA PALMS IMPROVEMENTS UNIT 1-2017	PROJECT LOCATION MAP	1 OF 30



LA JOLLA PALMS:

LOT 01: 1084 MEADOWS AVE
 SIDEWALK: 40.5 SFT
 CURB & GUTTER: 52 LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



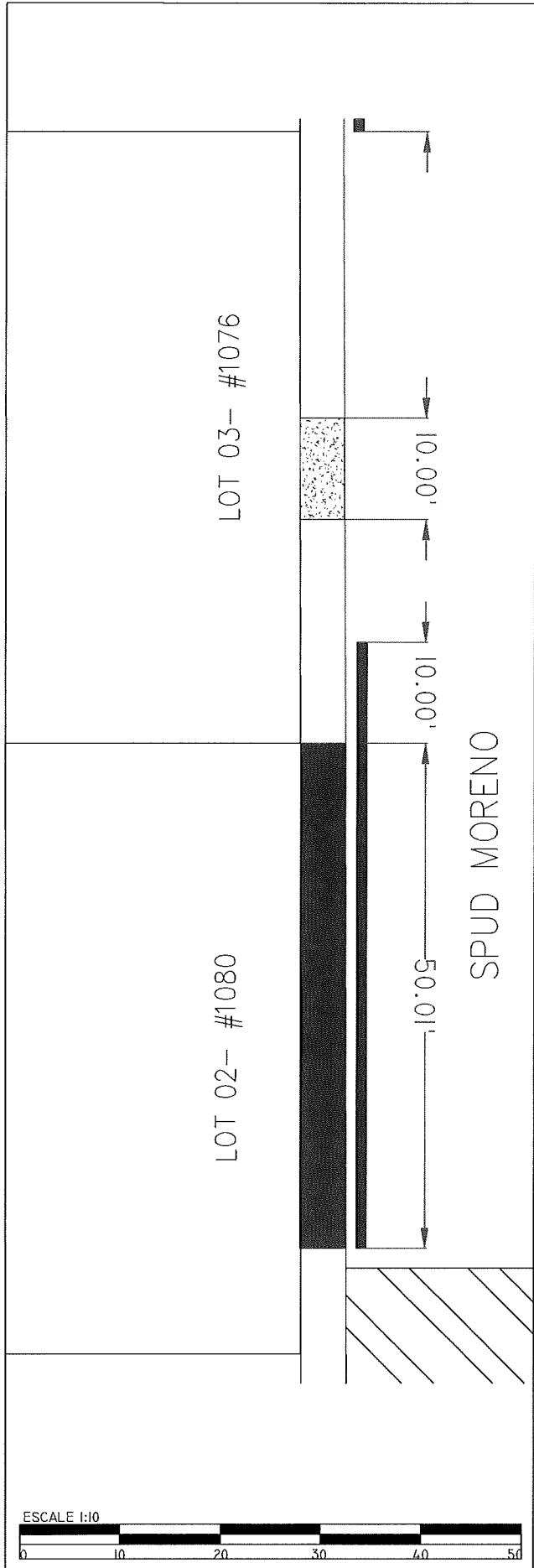
APPROVED BY: _____
 SEAL: _____

DRAWN BY: _____
 OMAR N.
 DATE: 12/14/2016

PROJECT DESCRIPTION:
 LA JOLLA PALMS
 UNIT 1
 IMPROVEMENTS 2017

SHEET TITLE:
 SideWalk, Curb & Gutter
 improvement quantities






SHEET:
 02 OF 30




LA JOLLA PALMS:

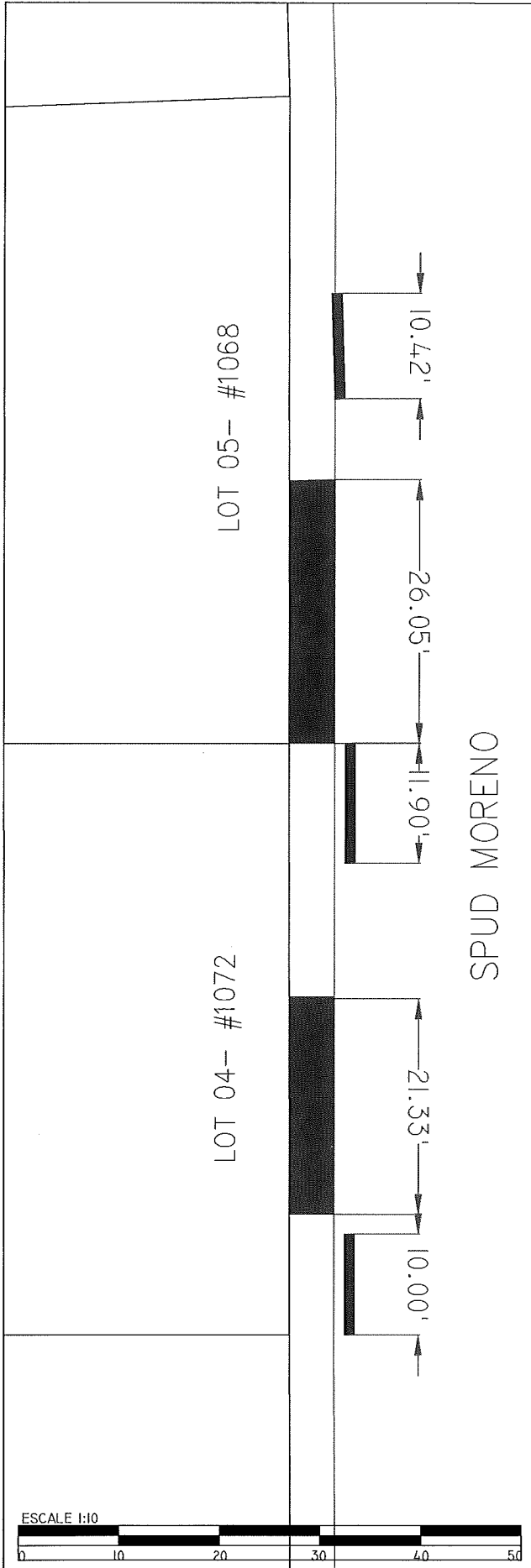
LOT 02: 1080 SPUD MORENO ST.
 SIDEWALK: 225 SFT
 CURB & GUTTER: 50 LF

LOT 03 1076 PUD MORENO ST.
 SIDEWALK: 45 SFT
 CURB & GUTTER: 10 LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk








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			OMAR N. DATE: 12/14/2016	LA JOLLA PALMS UNIT 1 IMPROVEMENTS 2017	SideWalk, Curb & Gutter improvement quantities	03 OF 30



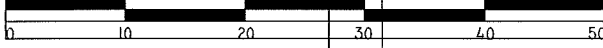
LA JOLLA PALMS:


LOT 04: 1072 SPUD MORENO ST.
 SIDEWALK: 96.75 SFT
 CURB & GUTTER: 21.90 LF

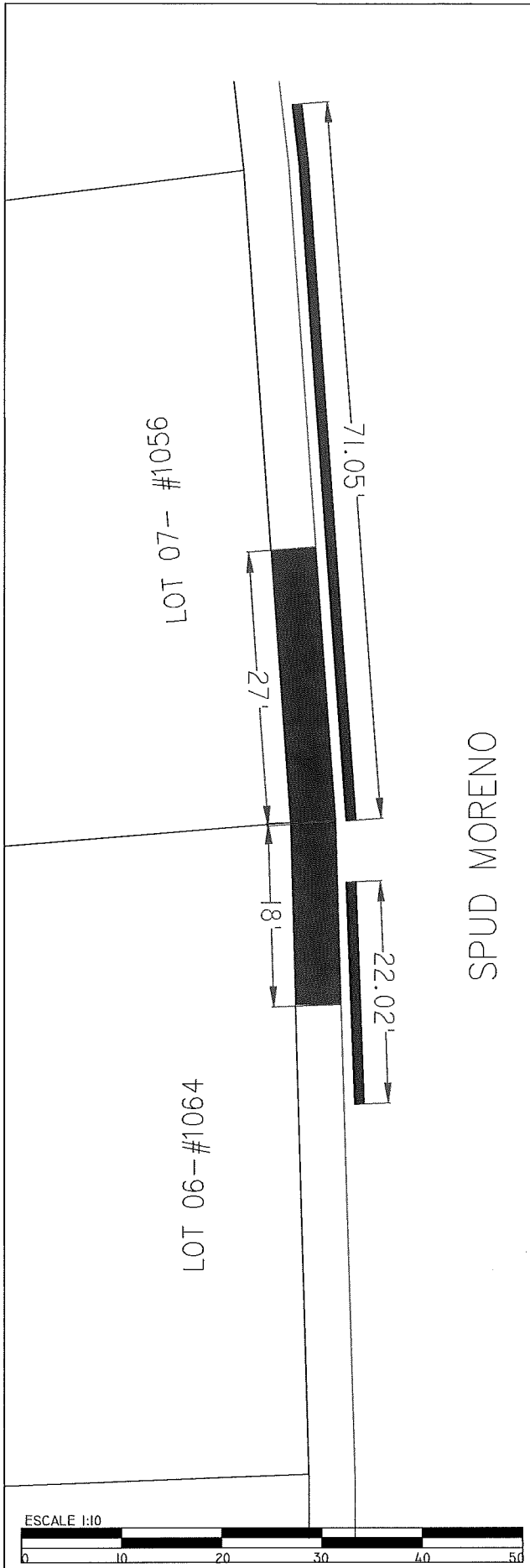
LOT 05: 1068 PUD MORENO ST.
 SIDEWALK: 117 SFT
 CURB & GUTTER: 10 LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk

ESCALE 1:10








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	DATE		OMAR, N. DATE: 12/14/2016	LA JOLLA PALMS UNIT 1 IMPROVEMENTS 2017	SideWalk, Curb & Gutter improvement quantities	04 of 30




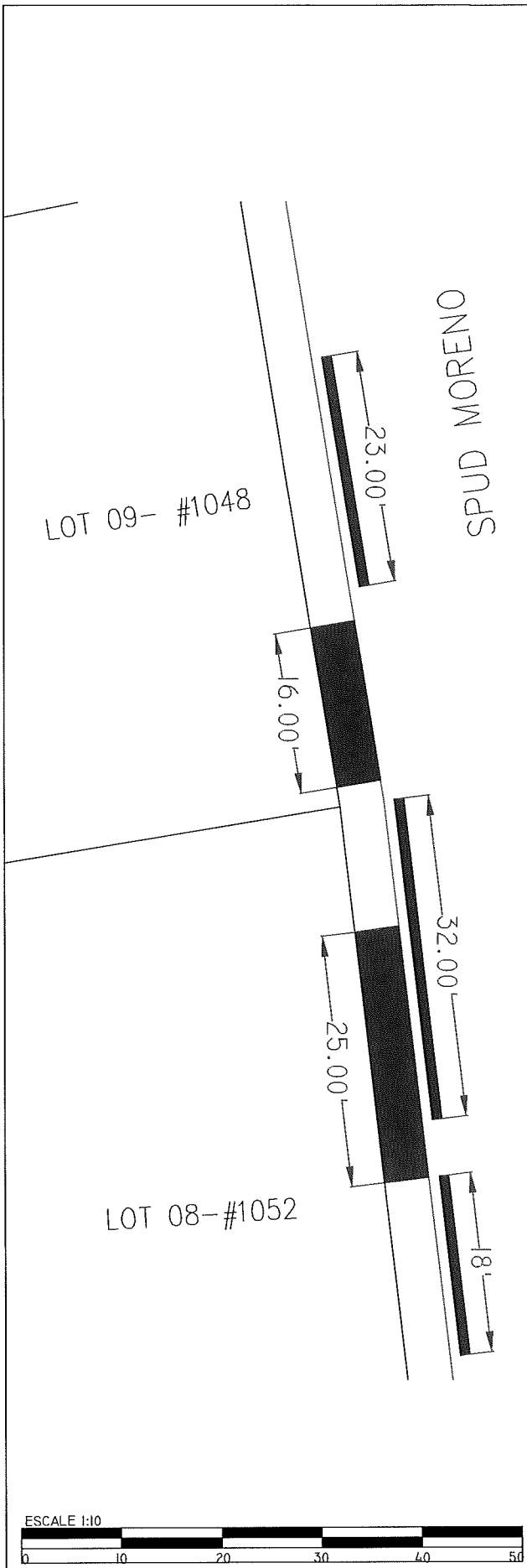
LA JOLLA PALMS:

LOT 06: 1064 SPUD MORENO ST.
SIDEWALK: 81 SFT
CURB & GUTTER: 22 LF

LOT 07: 1056 SPUD MORENO ST.
SIDEWALK: 121.5 SFT
CURB & GUTTER: 71 LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk






	APPROVED BY:	SEAL:	DRAWN BY:	PROJECT DESCRIPTION:	SHEET TITLE:	SHEET:
			OMAR, N.	LA JOLLA PALMS UNIT 1 IMPROVEMENTS 2017	SideWalk, Curb & Gutter improvement quantities	05 OF 30
			DATE:			
			12/14/2016			



LA JOLLA PALMS:

LOT 08: 1052 SPUD MORENO ST.
 SIDEWALK: 112.5 SFT
 CURB & GUTTER: 50 LF

LOT 09: 1048 SPUD MORENO ST.
 SIDEWALK: 72 SFT
 CURB & GUTTER: 23 LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



APPROVED BY: _____
 SEAL: _____

DRAWN BY: OMAR N.
 DATE: 12/14/2016

PROJECT DESCRIPTION:
 LA JOLLA PALMS
 UNIT 1
 IMPROVEMENTS 2017

SHEET TITLE:
 SideWalk, Curb & Gutter
 improvement quantities

SHEET:
 06 OF 30



G FIGUEROA AVE

SPUD MORENO

LOT 10- #1044








LA JOLLA PALMS:

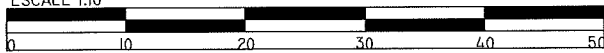
LOT 10: 1044 SPUD MORENO ST

SIDEWALK: 0 SFT

CURB & GUTTER: 10 LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk

ESCALE 1:10



APPROVED BY:

SEAL:

DRAWN BY:

OMAR.N.

DATE:

12/14/2016

PROJECT DESCRIPTION:

LA JOLLA PALMS
UNIT 1
IMPROVEMENTS 2017

SHEET TITLE:

SideWalk, Curb & Gutter
improvement quantities

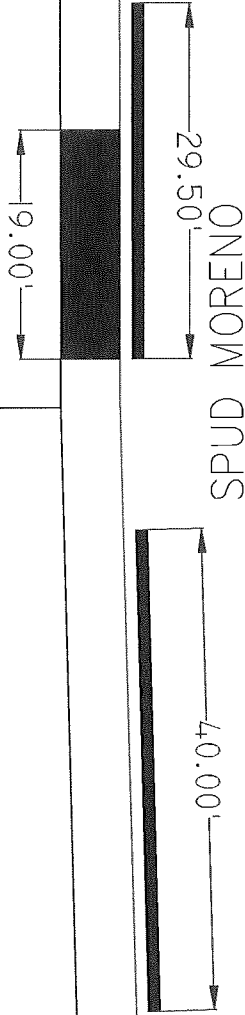
SHEET:

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LOT 15- #1024






LOT 14- #1028



LA JOLLA PALMS:

LOT 14: 1028 SPUD MORENO ST
SIDEWALK: 0 SFT
CURB & GUTTER: 40 LF

lot 15: 1024 SPUD MORENO ST
SIDEWALK: 85.5 SFT
CURB & GUTTER: 29.5 LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk

ESCALE 1:10



APPROVED BY: _____
SEAL: _____

DRAWN BY: _____
OMAR N. _____
DATE: 12/14/2016

PROJECT DESCRIPTION:
LA JOLLA PALMS
UNIT 1
IMPROVEMENTS 2017

SHEET TITLE:
SideWalk, Curb & Gutter
improvement quantities

SHEET:
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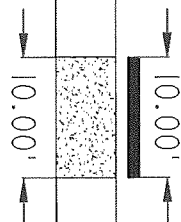
LA JOLLA PALMS BLVD.

20.00'

LOT 20- #1000



LOT 19- #1004



SPUD MORENO

LOT 18- #1008



ESCALE 1:10



LA JOLLA PALMS:

LOT 18: 1008 SPUD MORENO ST
SIDEWALK: 0 SFT
CURB & GUTTER: 10.5 LF

LOT 19: 1004 SPUD MORENO ST
DRIVEWAY: 45 SFT
CURB & GUTTER: 10 LF

LOT 20: 1000 SPUD MORENO ST
SIDEWALK: 0 SFT
CURB & GUTTER: 36 LF



Cross Gutter & Spandrel replacement
Ramp replacement



DriveWay



Curb & Gutter



SideWalk



APPROVED BY:

SEAL:

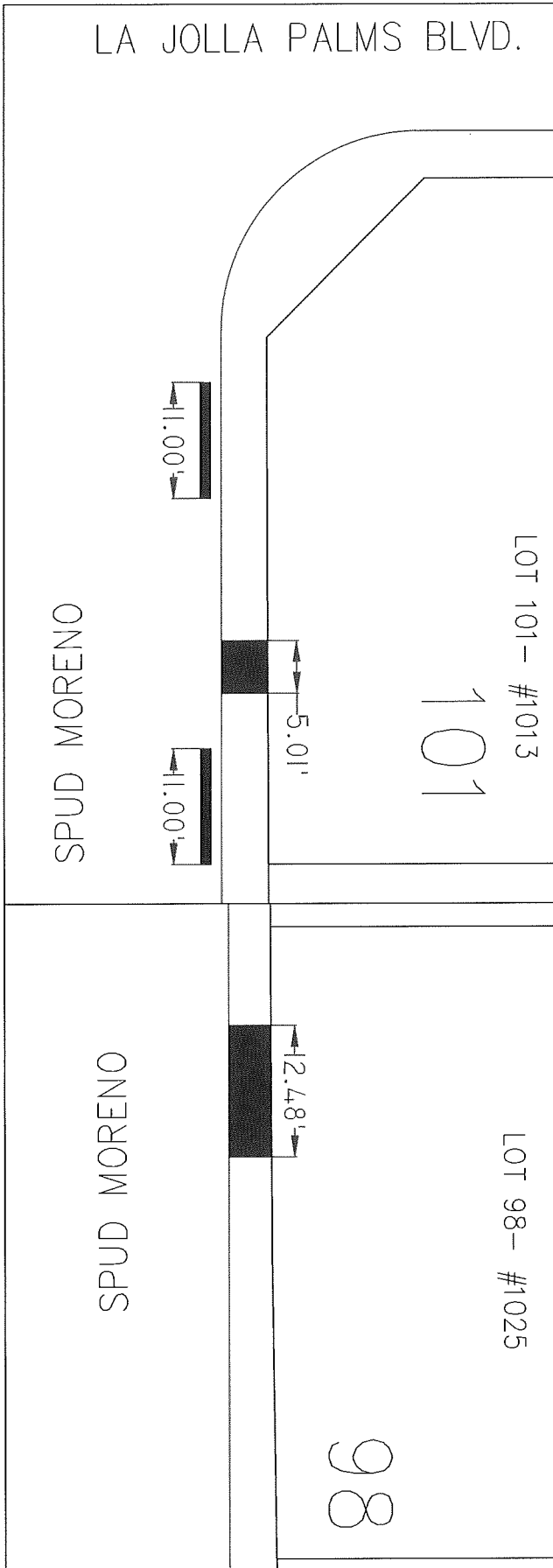
DRAWN BY: OMAR N.
DATE: 12/14/2016

PROJECT DESCRIPTION: LA JOLLA PALMS UNIT 1 IMPROVEMENTS 2017

SHEET TITLE: SideWalk, Curb & Gutter improvement quantities

SHEET: 09 of 30






LA JOLLA PALMS BLVD.



LA JOLLA PALMS:

LOT 101: 1013 SPUD MORENO ST
 SIDEWALK: 22.5 SFT
 CURB & GUTTER: 22 LF

LOT 98: 1025 SPUD MORENO ST
 SIDEWALK: 56.25 SFT
 CURB & GUTTER: 0 LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk

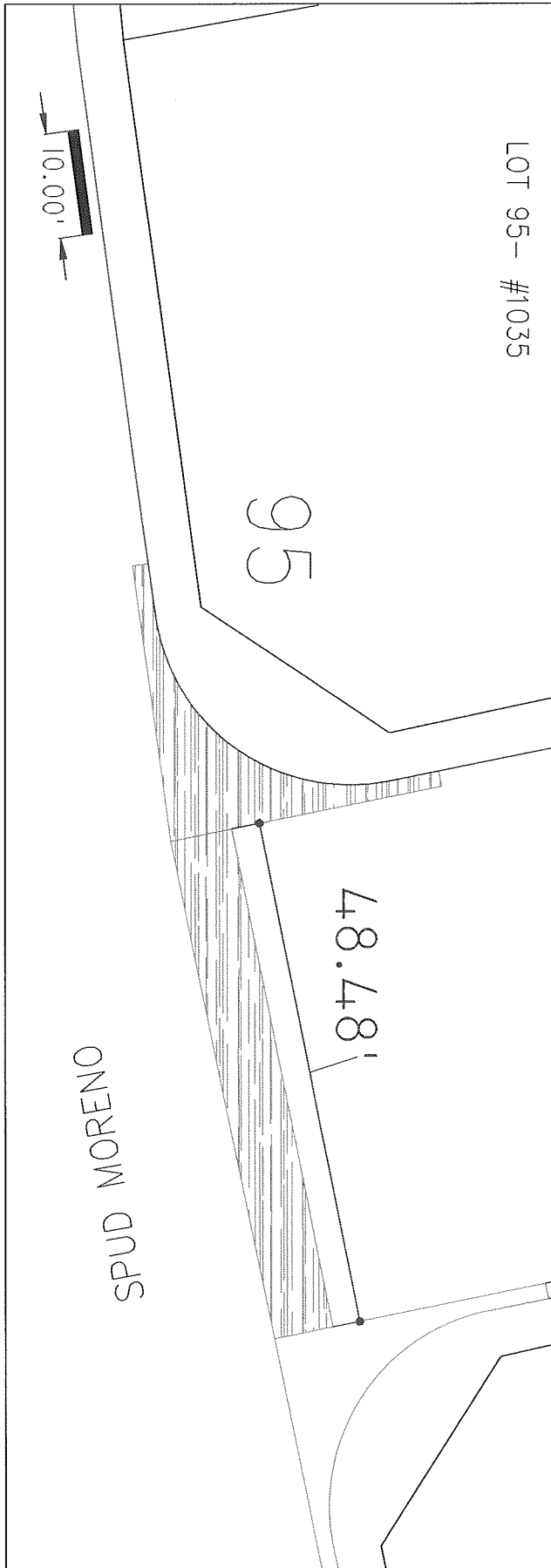


APPROVED BY: _____
 SEAL: _____

DRAWN BY: OMAR N.
 DATE: 12/14/2016
 PROJECT DESCRIPTION: LA JOLLA PALMS UNIT 1 IMPROVEMENTS 2017

SHEET TITLE: SideWalk, Curb & Gutter improvement quantities

SHEET: 10 OF 30



LOT 95- #1035

95






SPUD MORENO

48.48'

10.00'

LA JOLLA PALMS:

LOT 95: 1035 SPUD MORENO ST
 SIDEWALK: 45 SFT
 CURB & GUTTER: 0 LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



APPROVED BY: _____
 SEAL: _____

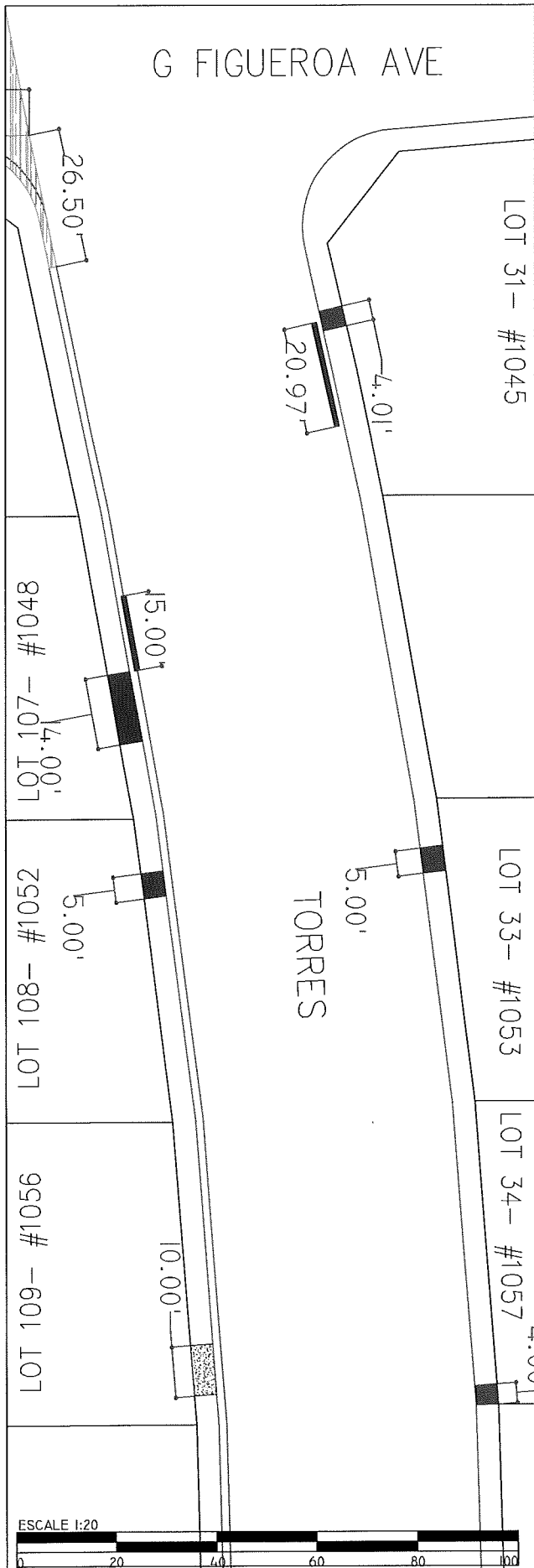
DRAWN BY: _____
 OMAR.N.
 DATE: 12/14/2016

PROJECT DESCRIPTION:
 LA JOLLA PALMS
 UNIT 1
 IMPROVEMENTS 2017

SHEET TITLE:
 SideWalk, Curb & Gutter
 improvement quantities

SHEET:
 11 OF 30

G FIGUEROA AVE



LA JOLLA PALMS:

LOT 31: 1045 TORRES ST
 SIDEWALK: 18 SFT
 CURB & GUTTER: 21 LF






LOT 33: 1053 TORRES ST
 SIDEWALK: 22.5 SFT
 CURB & GUTTER: 0 LF

LOT 34: 1057 TORRES ST
 SIDEWALK: 18 SFT
 CURB & GUTTER: 0 LF

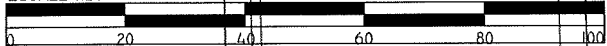
LOT 107: 1048 TORRES ST
 SIDEWALK: 63 SFT
 CURB & GUTTER: 15 LF

LOT 108: 1052 TORRES ST
 SIDEWALK: 22 SFT
 CURB & GUTTER: 0 LF

LOT 109: 1056 TORRES ST
 DRIVEWAY: 45 SFT
 CURB & GUTTER: 0 LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk

ESCALE 1:20



APPROVED BY:

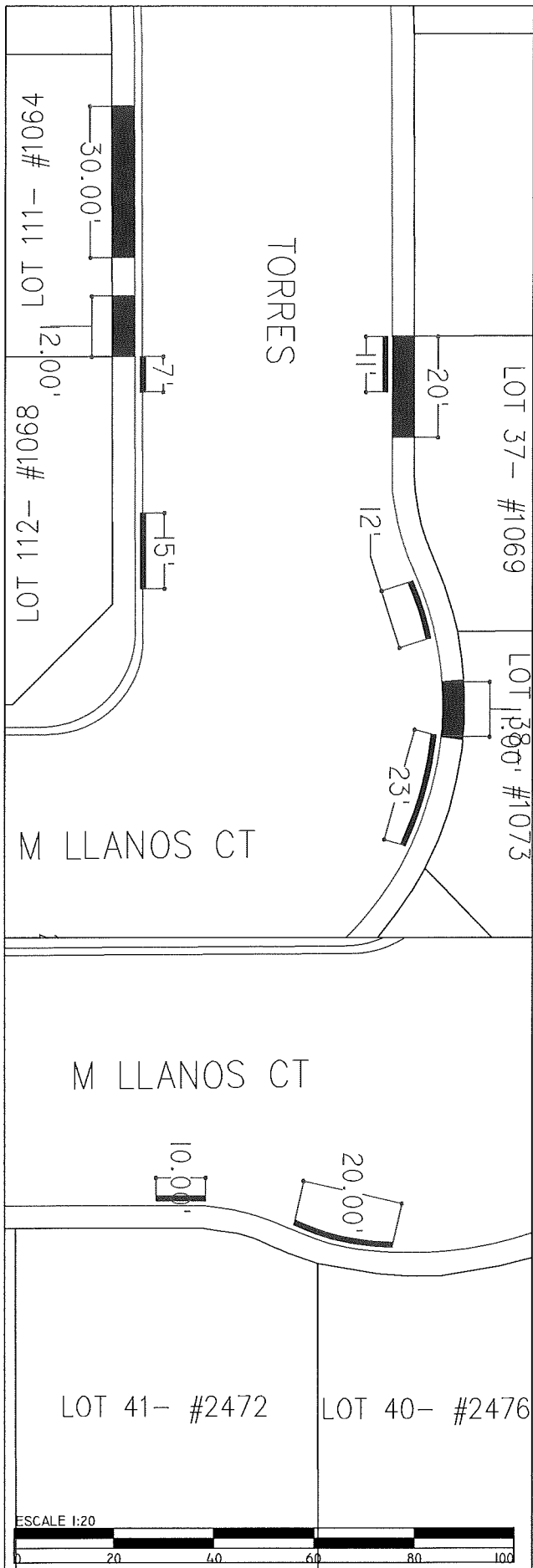
SEAL:

DRAWN BY:
 OMAR N.
 DATE:
 12/14/2016

PROJECT DESCRIPTION:
 LA JOLLA PALMS
 UNIT 1
 IMPROVEMENTS 2017

SHEET TITLE:
 SideWalk, Curb & Gutter
 Improvement quantities

SHEET:
 12 OF 30



LA JOLLA PALMS:

LOT 37: 1069 TORRES ST
 SIDEWALK: 90 SFT
 CURB & GUTTER: 23 LF






LOT 38: 1073 TORRES ST
 SIDEWALK: 49.5 SFT
 CURB & GUTTER: 23 LF

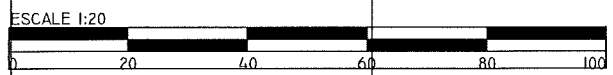
LOT 111: 1064 TORRES ST
 SIDEWALK: 189 SFT
 CURB & GUTTER: 0 LF


LOT 112: 1068 TORRES ST
 SIDEWALK: 0 SFT
 CURB & GUTTER: 22 LF

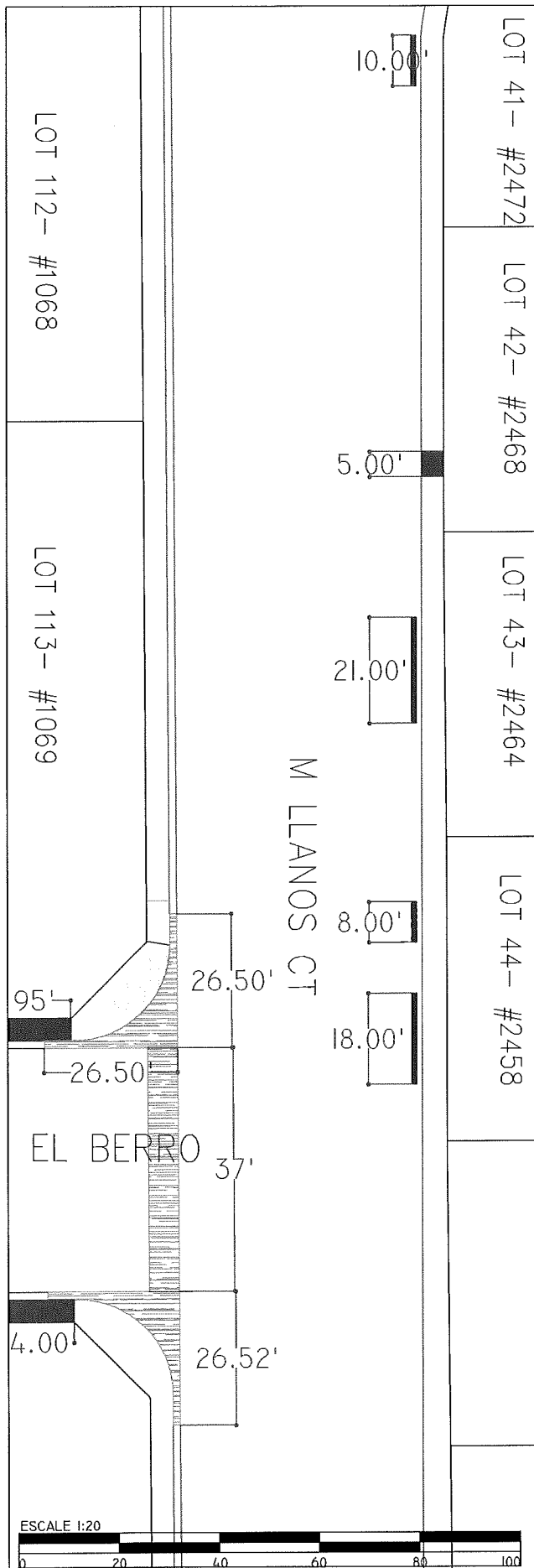
LOT 40: 2476 LLANOS ST
 SIDEWALK: 0 SFT
 CURB & GUTTER: 20 LF

LOT 41: 2472 LLANOS ST
 SIDEWALK: 0 SFT
 CURB & GUTTER: 10LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



	APPROVED BY:	SEAL:	DRAWN BY:	PROJECT DESCRIPTION:	SHEET TITLE:	SHEET:
			OMAR N.	LA JOLLA PALMS UNIT 1 IMPROVEMENTS 2017	Sidewalk, Curb & Gutter improvement quantities	13 OF 30
			DATE:			
			12/14/2016			



LA JOLLA PALMS:

LOT 41: 2472 LLANOS ST
 SIDEWALK: 0SFT
 CURB & GUTTER: 10LF






LOT 42: 2468 LLANOS ST
 SIDEWALK: 5 SFT
 CURB & GUTTER: 0 LF

LOT 43: 2464 LLANOS ST
 SIDEWALK: 0 SFT
 CURB & GUTTER: 21 LF

LOT 44: 2458 LLANOS ST
 SIDEWALK: 0 SFT
 CURB & GUTTER: 26 LF

LOT 112 & 113: 1068,1069
 LLANOS ST
 SIDEWALK: 0 SFT
 CURB & GUTTER: 21 LF

EL BERRO & LLANOS CT,
 CROSS GUTTER, SPANDREL
 & RAMP REPLACEMENT

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



APPROVED BY: _____

SEAL: _____

DRAWN BY: _____

OMAR.N.

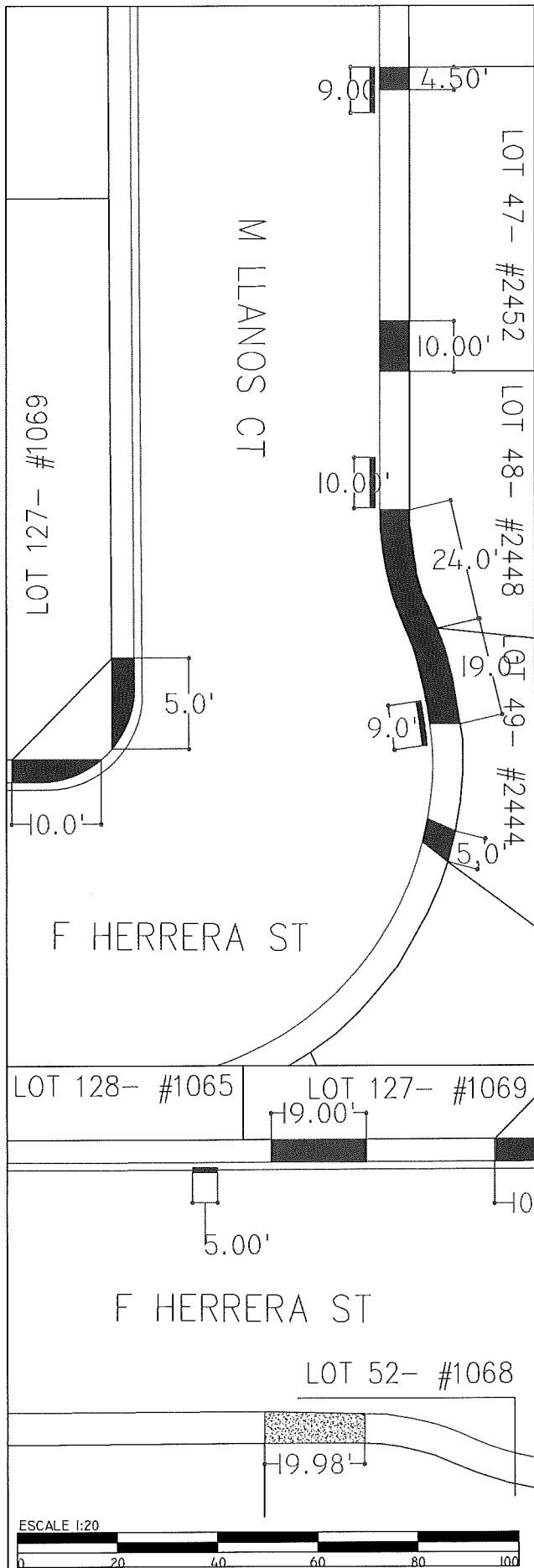
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12/14/2016






PROJECT DESCRIPTION: LA JOLLA PALMS UNIT 1 IMPROVEMENTS 2017

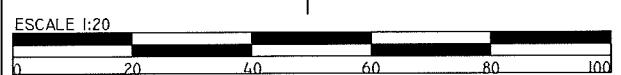
SHEET TITLE: SideWalk, Curb & Gutter improvement quantities

SHEET: 14 OF 30



- LA JOLLA PALMS:
- LOT 47: 2452 LLANOS ST
SIDEWALK: 67.5 SFT
CURB & GUTTER: 9 LF
 - LOT 48: 2448 LLANOS ST
SIDEWALK: 108 SFT
CURB & GUTTER: 10 LF
 - LOT 49: 2444 LLANOS ST
SIDEWALK: 108 SFT
CURB & GUTTER: 9 LF
 - LOT 52- #1068 F HERRERA ST
SIDEWALK: 90 SFT
CURB & GUTTER: 23 LF
 - LOT 127: #1069 F HERRERA ST
SIDEWALK: 108 SFT
CURB & GUTTER: 0 LF
 - LOT 128: #1065 F HERRERA ST
SIDEWALK: 0 SFT
CURB & GUTTER: 5 LF

 Cross Gutter & Spandrel replacement
 Ramp replacement
 DriveWay
 Curb & Gutter
 SideWalk



APPROVED BY: _____
 SEAL: _____

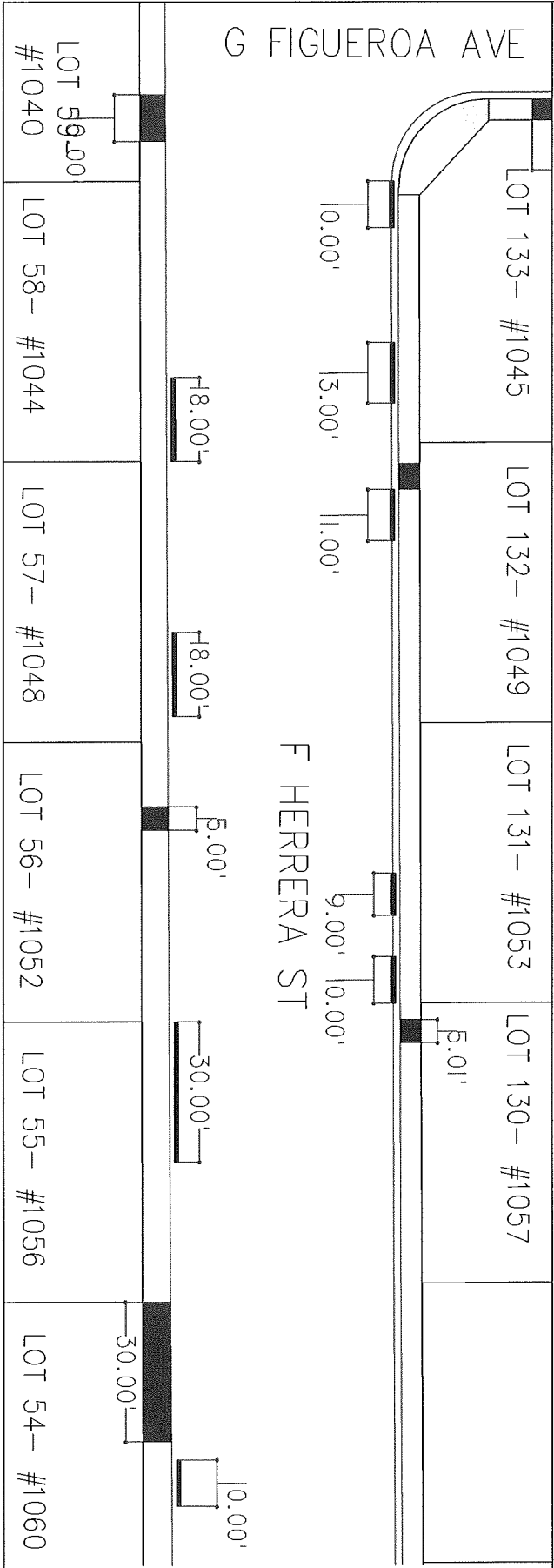
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 O.M.A.R.N.
 DATE: 12/14/2016

PROJECT DESCRIPTION:
 LA JOLLA PALMS
 UNIT 1
 IMPROVEMENTS 2017

SHEET TITLE:
 SideWalk, Curb & Gutter
 improvement quantities

SHEET:
 150F30

G FIGUEROA AVE



LA JOLLA PALMS:



LOT 54: 1060 F HERRERA ST
 SIDEWALK: 135 SFT
 CURB & GUTTER: 10 LF

LOT 55: 1056 F HERRERA ST
 SIDEWALK: 0 SFT
 CURB & GUTTER: 30 LF

LOT 56: 1052 F HERRERA ST
 SIDEWALK: 22.5 SFT
 CURB & GUTTER: 0 LF

LOT 57: 1048 F HERRERA ST
 SIDEWALK: 0 SFT
 CURB & GUTTER: 18 LF

LOT 58: 1044 F HERRERA ST
 SIDEWALK: 0 SFT
 CURB & GUTTER: 18 LF



LOT 59: 1040 F HERRERA ST
 SIDEWALK: 10 SFT
 CURB & GUTTER: 0 LF




LOT 133: 1045 F HERRERA ST
 SIDEWALK: 0 SFT
 CURB & GUTTER: 23 LF

LOT 132: 1049 F HERRERA ST
 SIDEWALK: 24.75 SFT
 CURB & GUTTER: 11 LF

LOT 131: 1053 F HERRERA ST
 SIDEWALK: 0 SFT
 CURB & GUTTER: 19LF

LOT 130: 1057 F HERRERA ST
 SIDEWALK: 22.5 SFT
 CURB & GUTTER: 0 LF

 Cross Gutter & Spandrel replacement
 Ramp replacement

 DriveWay
 Curb & Gutter
 SideWalk



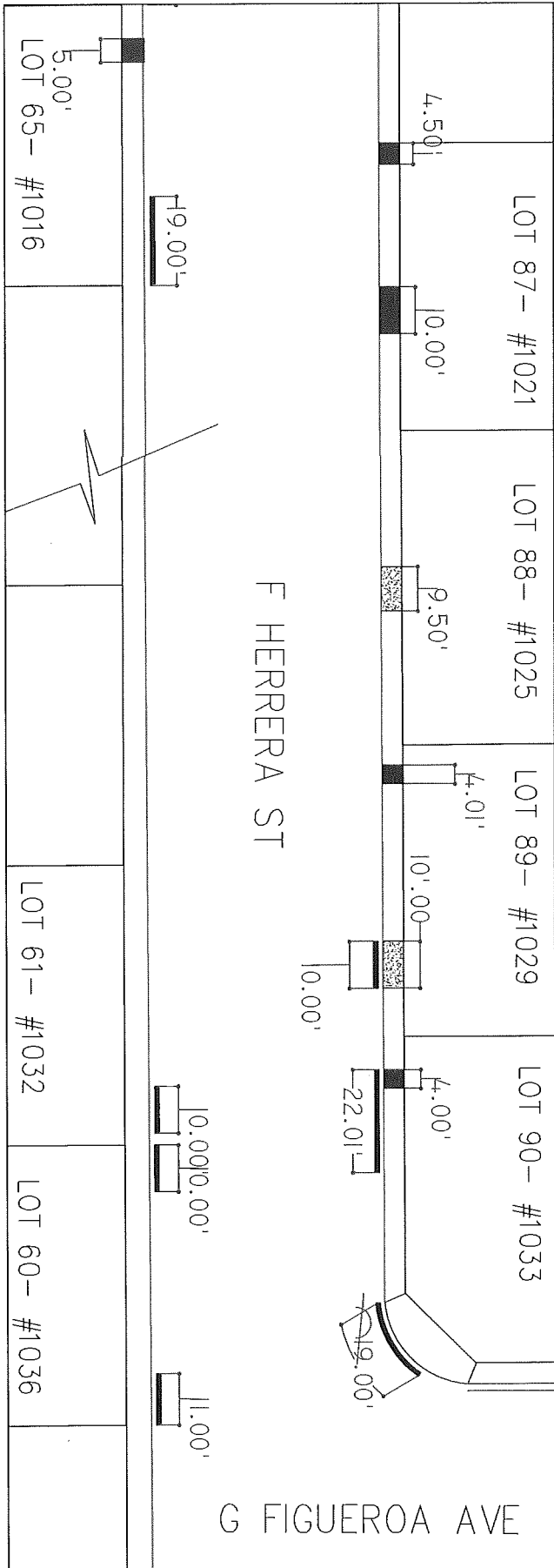
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 SEAL: _____

DRAWN BY: OMAR N.
 DATE: 12/14/2016

PROJECT DESCRIPTION:
 LA JOLLA PALMS
 UNIT 1
 IMPROVEMENTS 2017

SHEET TITLE:
 SideWalk, Curb & Gutter
 improvement quantities

SHEET:
 16 OF 30



LA JOLLA PALMS:

LOT 60: 1036 F HERRERA ST
 SIDEWALK: 0 SFT
 CURB & GUTTER: 21 LF

LOT 61: 1032 F HERRERA ST
 SIDEWALK: 0 SFT
 CURB & GUTTER: 10 LF






LOT 65: 1016 F HERRERA ST
 SIDEWALK: 22.5 SFT
 CURB & GUTTER: 19 LF

LOT 87: 1021 F HERRERA ST
 SIDEWALK: 65.25 SFT
 CURB & GUTTER: 0 LF

LOT 88: 1025 F HERRERA ST
 DRIVEWAY: 42.75 SFT
 CURB & GUTTER: 0 LF

LOT 89: 1029 F HERRERA ST
 DRIVEWAY: 45 SFT
 SIDEWALK: 18 SFT
 CURB & GUTTER: 10 LF

LOT 90: 1049 F HERRERA ST
 SIDEWALK: 18 SFT
 CURB & GUTTER: 41 LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



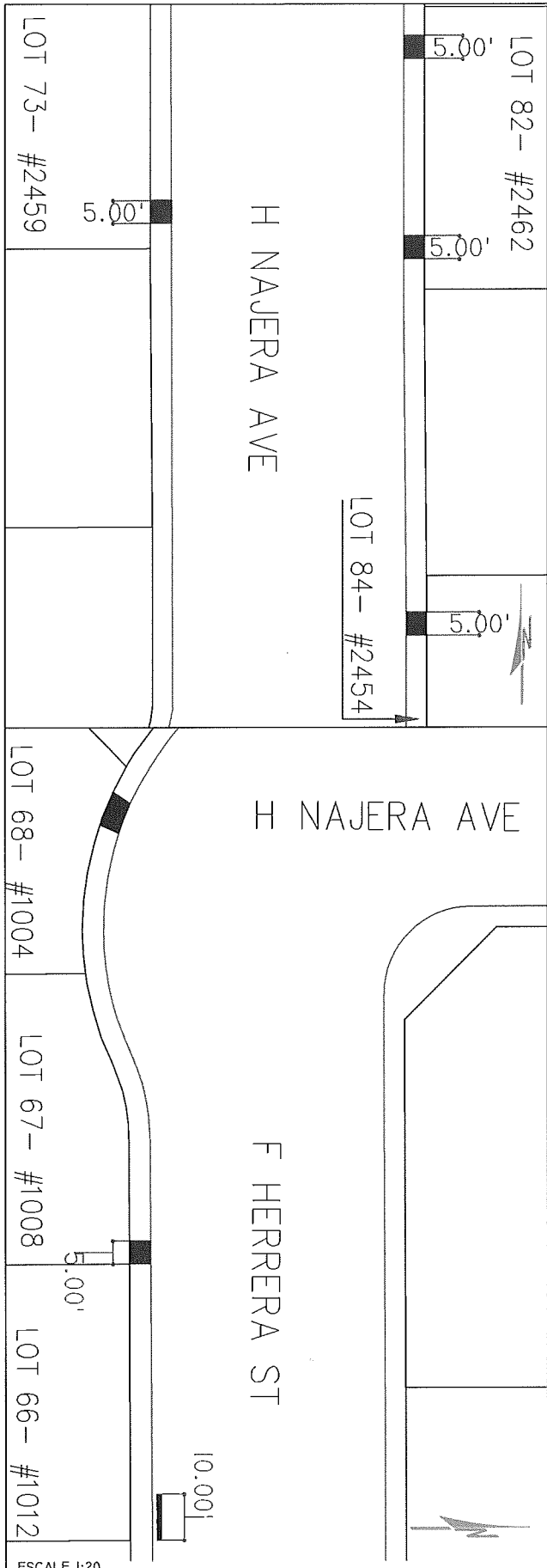
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 SEAL: _____

DRAWN BY: _____
 OMAR.N.
 DATE: 12/14/2016

PROJECT DESCRIPTION:
 LA JOLLA PALMS
 UNIT 1
 IMPROVEMENTS 2017

SHEET TITLE:
 SideWalk, Curb & Gutter
 improvement quantities

SHEET:
 17 OF 30



LA JOLLA PALMS:

LOT 66: 1012 F HERRERA ST
 SIDEWALK: 0 SFT
 CURB & GUTTER: 10 LF






LOT 67: 1008 F HERRERA ST
 SIDEWALK: 22.5 SFT
 CURB & GUTTER: 0 LF

LOT 68: 1004 F HERRERA ST
 SIDEWALK: 31.5 SFT
 CURB & GUTTER: 0 LF

LOT 73: 1021 H NAJERA AVE
 SIDEWALK: 22.5 SFT
 CURB & GUTTER: 0 LF

LOT 82: 2462 H NAJERA AVE
 SIDEWALK: 22.5 SFT
 CURB & GUTTER: 0 LF

LOT 84: 2454 H NAJERA AVE
 DRIVEWAY: 22.5 SFT
 CURB & GUTTER: 0 LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



APPROVED BY: _____

SEAL: _____

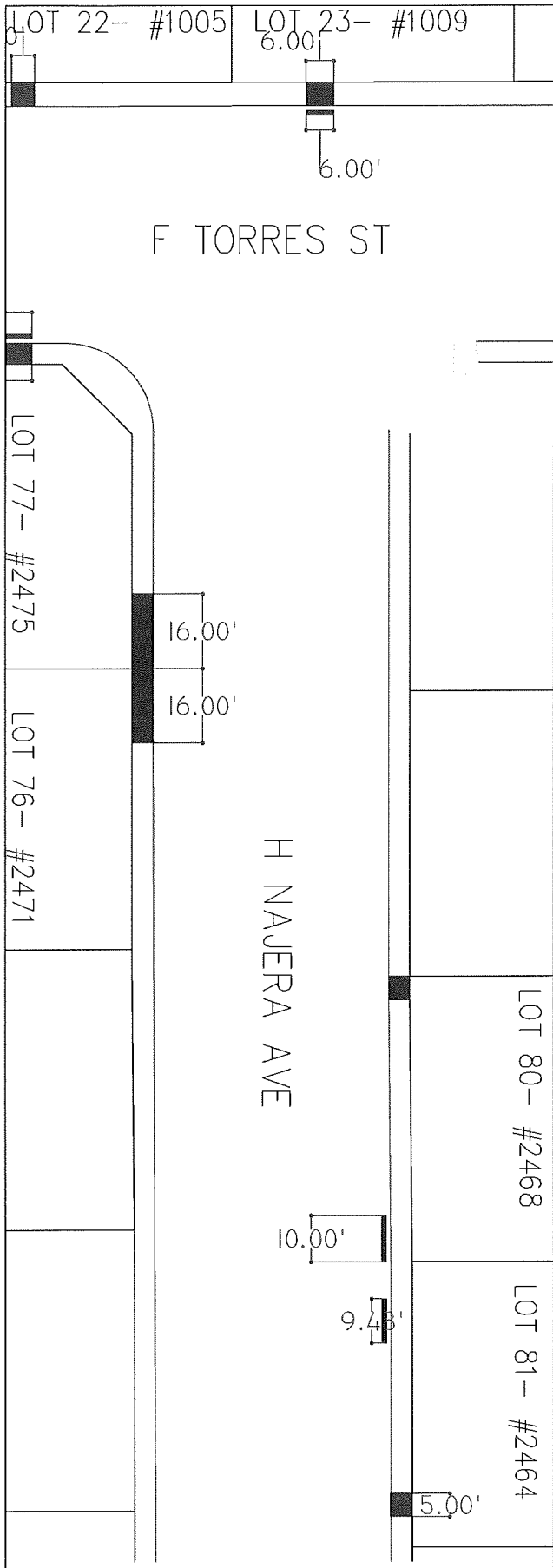
DRAWN BY: OMAR N.

DATE: 12/14/2016

PROJECT DESCRIPTION: LA JOLLA PALMS UNIT 1 IMPROVEMENTS 2017

SHEET TITLE: SideWalk, Curb & Gutter improvement quantities

SHEET: 18 OF 30



LA JOLLA PALMS:

LOT 81: 2464 H NAJERA AVE
 SIDEWALK: 22.5 SFT
 CURB & GUTTER: 9.5 LF






LOT 80: 2460 H NAJERA AVE
 SIDEWALK: 22.5 SFT
 CURB & GUTTER: 0 LF

LOT 23: 1009 F TORRES ST
 SIDEWALK: 27 SFT
 CURB & GUTTER: 6 LF

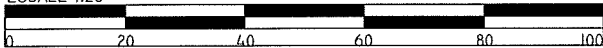
LOT 22: 1005 F TORRES ST
 SIDEWALK: 22.5 SFT
 CURB & GUTTER: 0 LF

LOT 77: 2475 H NAJERA AVE
 SIDEWALK: 72 SFT
 CURB & GUTTER: 0 LF

LOT 76: 2471 H NAJERA AVE
 SIDEWALK: 72 SFT
 CURB & GUTTER: 0 LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk

ESCALE 1:20



APPROVED BY:

SEAL:

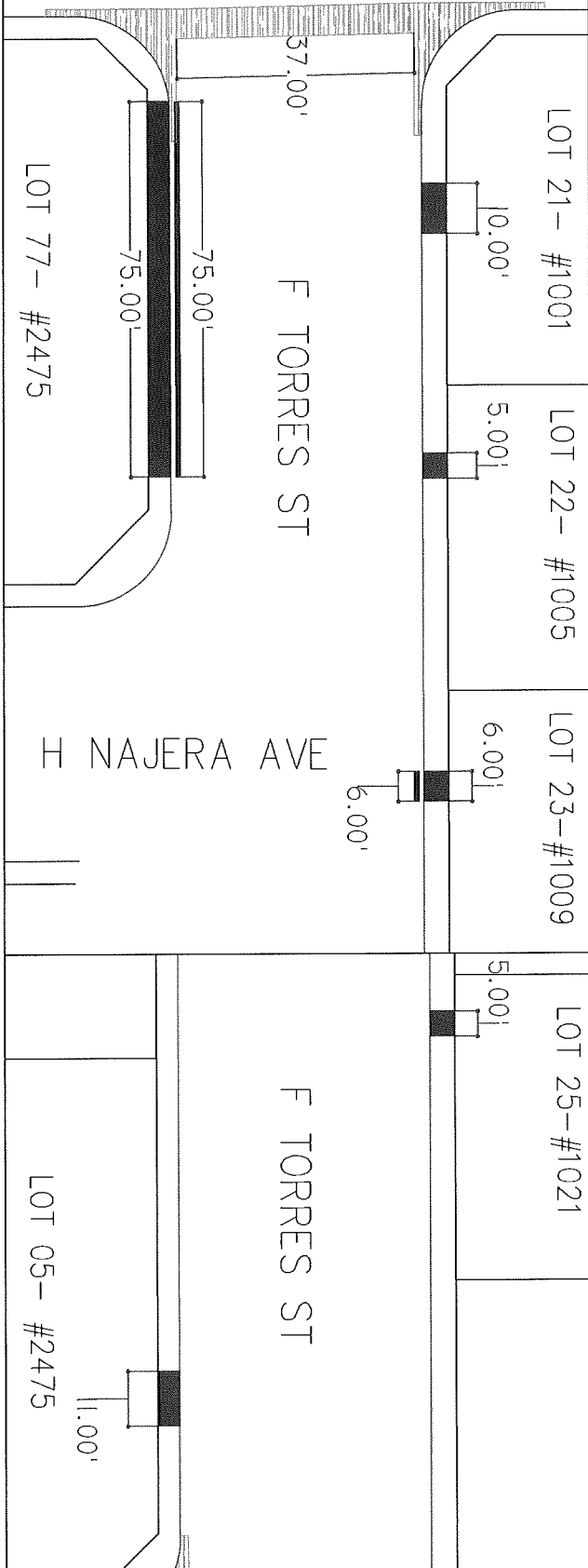
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 DATE:
 12/14/2016

PROJECT DESCRIPTION:
 LA JOLLA PALMS
 UNIT 1
 IMPROVEMENTS 2017

SHEET TITLE:
 SideWalk, Curb & Gutter
 improvement quantities

SHEET:
 19 of 30

LA JOLLA PALMS BLVD



LA JOLLA PALMS:

LOT 05: 2475 F TORRES ST
 SIDEWALK: 49.5 SFT
 CURB & GUTTER: 75 LF






LOT 25: 1021 F TORRES ST
 SIDEWALK: 22.5 SFT
 CURB & GUTTER: 0 LF

LOT 23: 1009 F TORRES ST
 SIDEWALK: 27 SFT
 CURB & GUTTER: 6 LF

LOT 22: 1005 F TORRES ST
 SIDEWALK: 22.5 SFT
 CURB & GUTTER: 0 LF

LOT 21: 1001 F TORRES ST
 SIDEWALK: 45 SFT
 CURB & GUTTER: 0 LF

LOT 77: 2475 F TORRES ST
 SIDEWALK: 337.5 SFT
 CURB & GUTTER: 75 LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



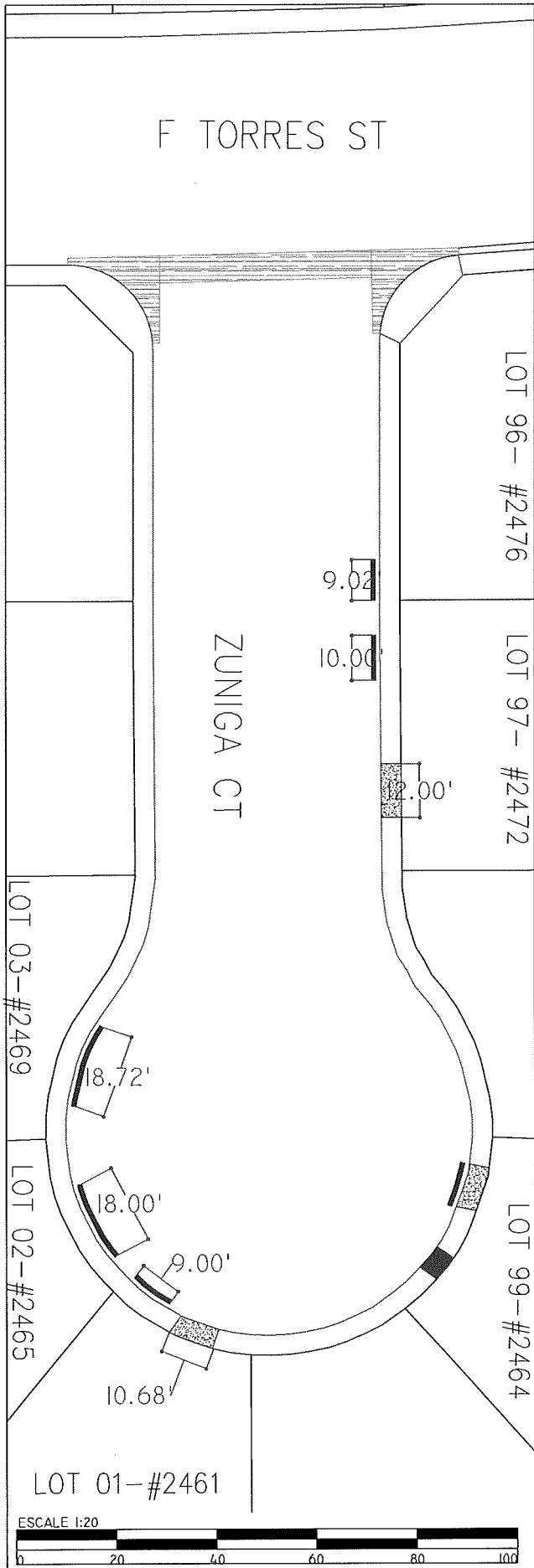
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DRAWN BY: _____
 OMAR.N.
 DATE: _____
 12/14/2016

PROJECT DESCRIPTION:
 LA JOLLA PALMS
 UNIT 1
 IMPROVEMENTS 2017

SHEET TITLE:
 SideWalk, Curb & Gutter
 improvement quantities

SHEET:
 20 OF 30



LA JOLLA PALMS:

LOT 96: 2476 ZUNIGA CT
 SIDEWALK: 0 SFT
 CURB & GUTTER: 9 LF






LOT 97: 2472 ZUNIGA CT
 DRIVEWAY: 54 SFT
 CURB & GUTTER: 0 LF

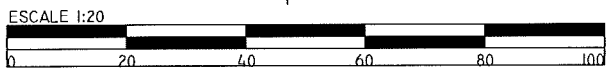
LOT 99: 2464 ZUNIGA CT
 DRIVEWAY: 45 SFT
 SIDEWALK: 29.25 SFT
 CURB & GUTTER: 10 LF

LOT 01: 2461 ZUNIGA CT
 DRIVEWAY: 45 SFT
 CURB & GUTTER: 9 LF

LOT 02: 2465 ZUNIGA CT
 DRIVEWAY: 0 SFT
 CURB & GUTTER: 18LF

LOT 03: 2464 ZUNIGA CT
 DRIVEWAY: 0 SFT
 CURB & GUTTER: 18LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



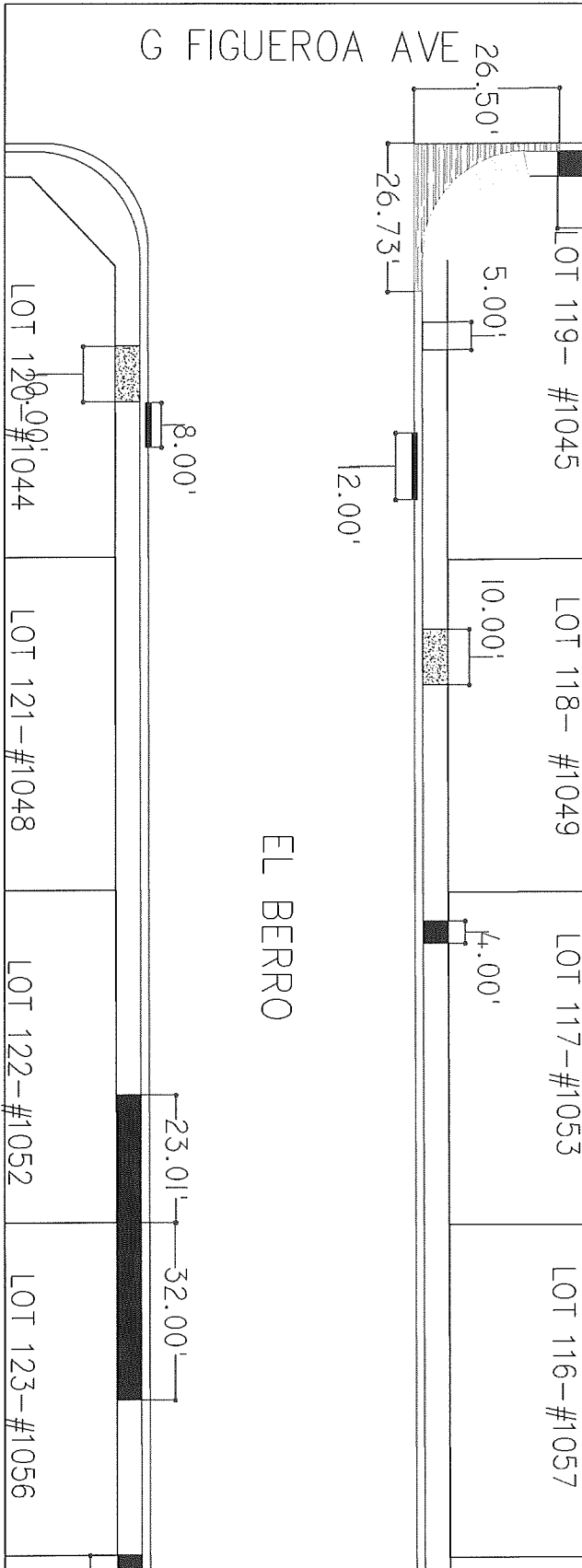
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 SEAL: _____

DRAWN BY: OMAR N.
 DATE: 12/14/2016
 PROJECT DESCRIPTION: LA JOLLA PALMS UNIT 1 IMPROVEMENTS 2017

SHEET TITLE: SideWalk, Curb & Gutter improvement quantities

SHEET: 21 OF 30

G FIGUEROA AVE



LA JOLLA PALMS:

LOT 119:1045 EL BERRO
 SIDEWALK: 22.5 SFT
 CURB & GUTTER: 12 LF






LOT 118: 1049 EL BERRO
 SIDEWALK: 45 SFT
 CURB & GUTTER: 0 LF

LOT 117: 1053 EL BERRO
 SIDEWALK: 103.5 SFT
 CURB & GUTTER: 0 LF

LOT 123: 1056 EL BERRO
 SIDEWALK: 144 SFT
 CURB & GUTTER: 0 LF

LOT 122: 1052 EL BERRO
 SIDEWALK: 103.5 SFT
 CURB & GUTTER: 0 LF

LOT 120: 1044 EL BERRO
 DRIVEWALK: 45 SFT
 CURB & GUTTER: 8 LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



APPROVED BY: _____
 SEAL: _____

DRAWN BY: OMAR N.
 DATE: 12/14/2016

PROJECT DESCRIPTION: LA JOLLA PALMS UNIT 1 IMPROVEMENTS 2017

SHEET TITLE: SideWalk, Curb & Gutter improvement quantities

SHEET: 22 OF 30



LA JOLLA PALMS:

LOT 115: 1061 EL BERRO
SIDEWALK: 85.5 SFT
CURB & GUTTER: 10 LF

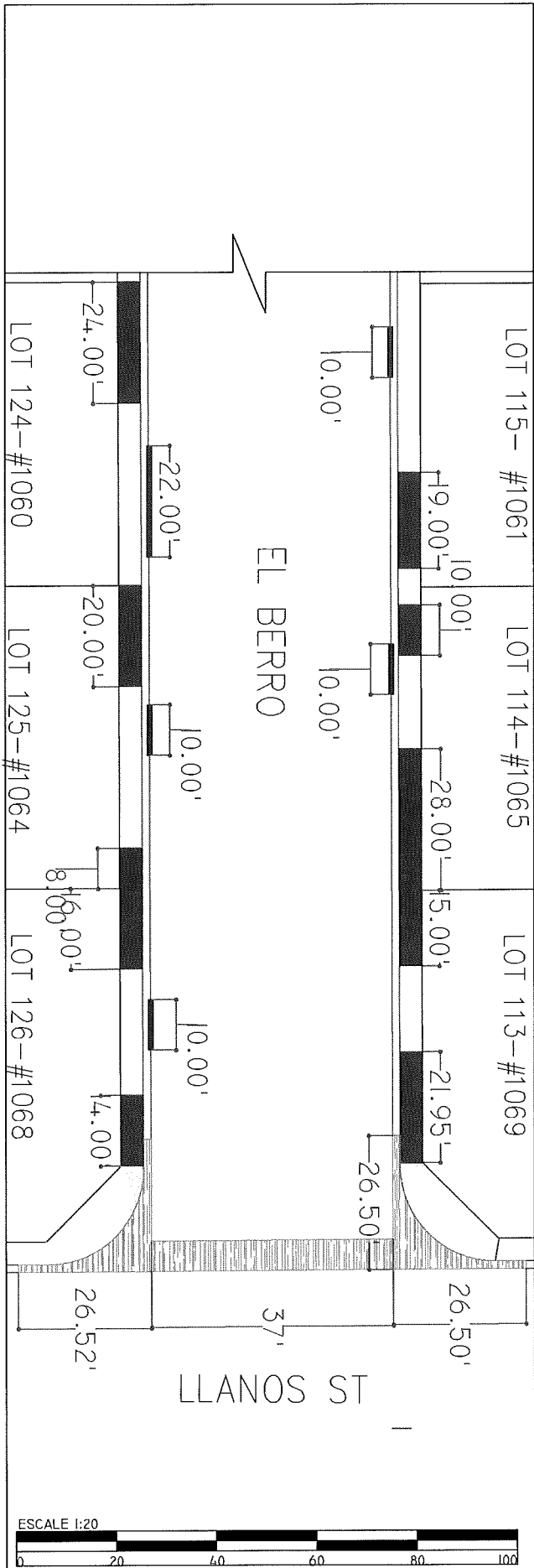
LOT 114: 1065 EL BERRO
SIDEWALK: 166.5 SFT
CURB & GUTTER: 10 LF






LOT 113: 1069 EL BERRO
SIDEWALK: 162 SFT
CURB & GUTTER: 0 LF

LOT 126: 1068 EL BERRO
SIDEWALK: 135 SFT
CURB & GUTTER: 10 LF

LOT 125: 1064 EL BERRO
SIDEWALK: 126 SFT
CURB & GUTTER: 10 LF

LOT 124: 1060 EL BERRO
SIDEWALK: 108 SFT
CURB & GUTTER: 22 LF



-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



APPROVED BY: _____

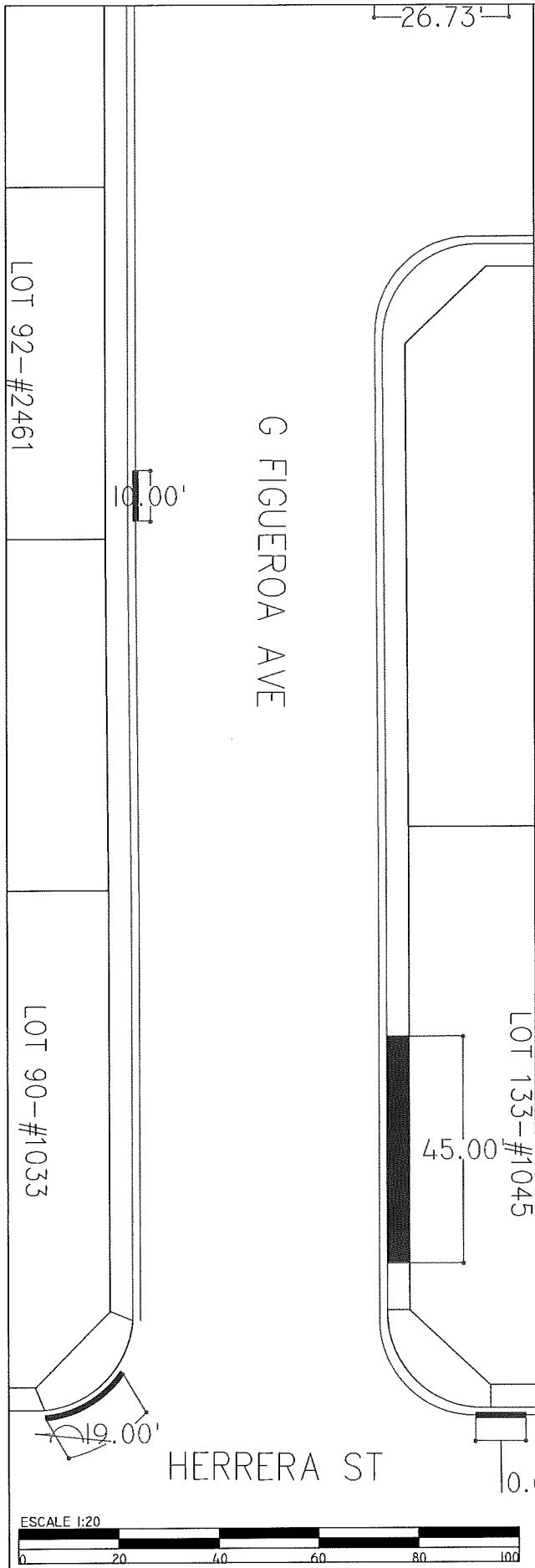
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DRAWN BY: OMAR N. DATE: 12/14/2016

PROJECT DESCRIPTION: LA JOLLA PALMS UNIT 1 IMPROVEMENTS 2017

SHEET TITLE: SideWalk, Curb & Gutter improvement quantities

SHEET: 230 OF 300








LA JOLLA PALMS:



LOT 133: 1045 G FIGUEROA AVE
 SIDEWALK: 0 SFT
 CURB & GUTTER: 23 LF

LOT 90: 1033 G FIGUEROA AVE
 SIDEWALK: 18 SFT
 CURB & GUTTER: 41 LF

LOT 92: 2461 G FIGUEROA AVE
 SIDEWALK: 0 SFT
 CURB & GUTTER: 10 LF L

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



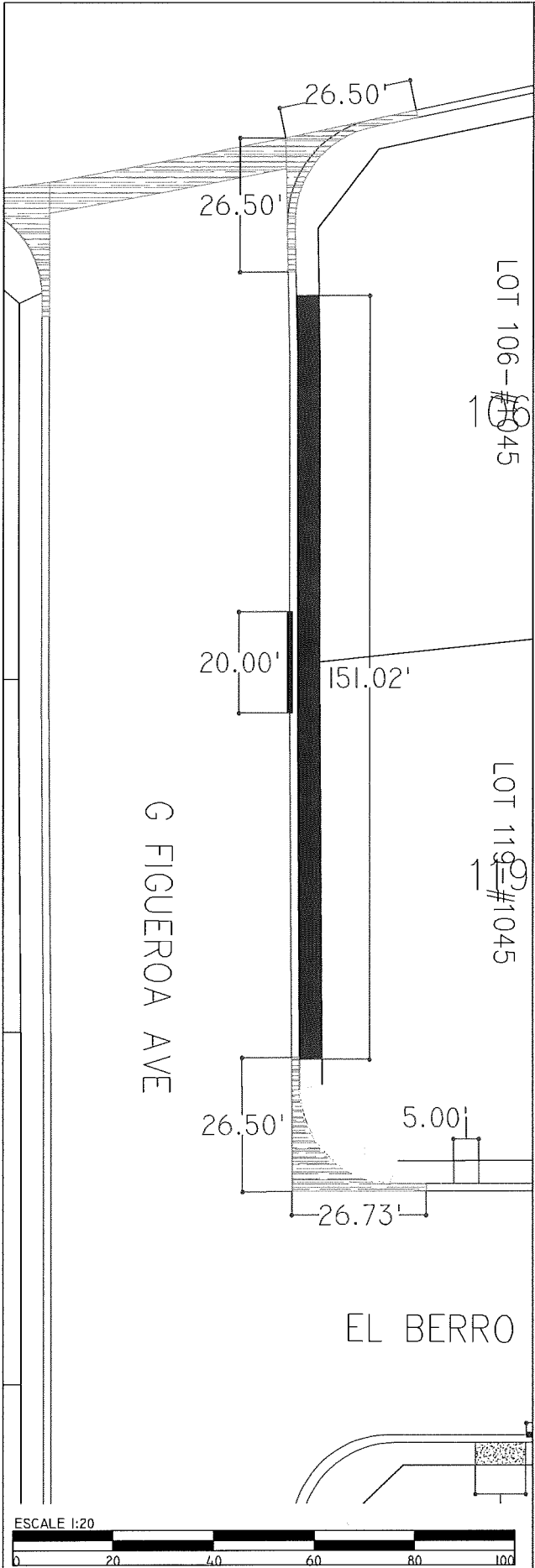
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DRAWN BY: OMAR N.
 DATE: 12/14/2016

PROJECT DESCRIPTION:
 LA JOLLA PALMS
 UNIT 1
 IMPROVEMENTS 2017






SHEET TITLE:
 SideWalk, Curb & Gutter
 improvement quantities

SHEET:
 24 OF 30



LA JOLLA PALMS:

LOT 106-119: 1044 & 1045
 G FIGUEROA AVE
 SIDEWALK: 679 SFT
 CURB & GUTTER: 20 LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk

ESCALE 1:20



APPROVED BY:

SEAL:

DRAWN BY:

PROJECT DESCRIPTION:

SHEET TITLE:

SHEET:

OMAR N.

LA JOLLA PALMS

SideWalk, Curb & Gutter

25 OF 30

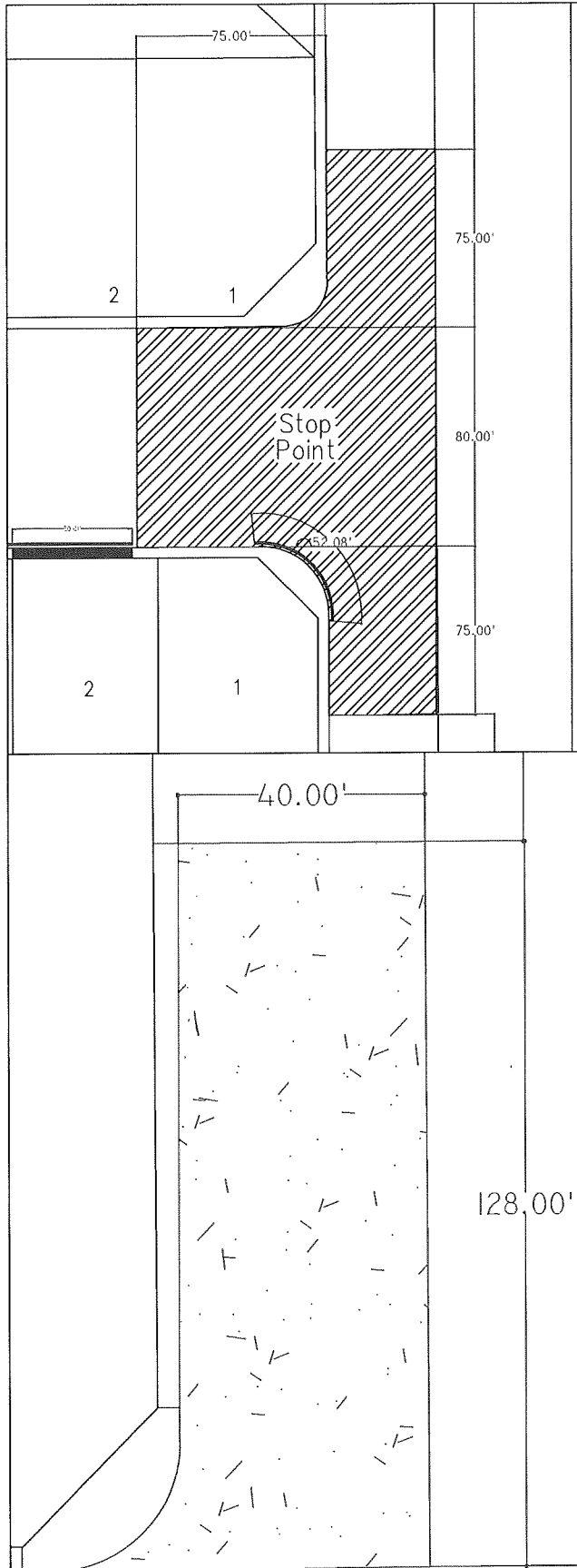
DATE:

UNIT 1

improvement quantities

12/14/2016






IMPROVEMENTS 2017



LA JOLLA PALMS:

MEADOWS & COLE RD.
 SIDEWALK: 576 SFT
 CURB & GUTTER: 128 LF
 2" ASPHALT PAVEMENT:
 5120 SFT

MEADOWS & SPUD MORENO:
 STOP POINT: 17868 SFT

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



APPROVED BY: _____
 SEAL: _____

DRAWN BY: OMAR N.
 DATE: 12/14/2016

PROJECT DESCRIPTION:
 LA JOLLA PALMS
 UNIT 1
 IMPROVEMENTS 2017

SHEET TITLE:
 SideWalk, Curb & Gutter
 improvement quantities

SHEET:
 26 OF 30



- | | | |
|------------------------------|-----------------------------|-----------------------------|
| 1 Skin Patch 60 SFT | 6 Skin Patch 30 SFT | 13 Skin Patch 9 SFT |
| 2 Skin Patch 12 SFT | 7 Skin Patch 210 SFT | 14 Skin Patch 20 SFT |
| 3 Skin Patch 180 SFT | 8 Skin Patch 1 SFT | 15 Skin Patch 30 SFT |
| 4 Skin Patch 1 SFT | 9 Skin Patch 176 SFT | 16 Skin Patch 5 SFT |
| 5 Skin Patch 1 SFT | 10 Skin Patch 21 SFT | 17 Skin Patch 5 SFT |
| 11 Skin Patch 240 SFT | 12 Skin Patch 20 SFT | |

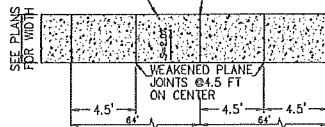


- 1** Skin Patch 60 SFT
- 2** Skin Patch 12 SFT
- 3** Skin Patch 180 SFT
- 4** Skin Patch 1 SFT
- 5** Skin Patch 1 SFT
- 11** Skin Patch 240 SFT

- 6** Skin Patch 30 SFT
- 7** Skin Patch 210 SFT
- 8** Skin Patch 1 SFT
- 9** Skin Patch 176 SFT
- 10** Skin Patch 21 SFT
- 12** Skin Patch 20 SFT

- 13** Skin Patch 9 SFT
- 14** Skin Patch 20 SFT
- 15** Skin Patch 30 SFT
- 16** Skin Patch 5 SFT
- 17** Skin Patch 5 SFT

CONSTRUCT A 4" INCH THICK P.C.C. SIDEWALK. THE P.C.C. SHALL CONTAIN 6 1/2 SACKS OF CEMENT PER CUBIC YARD AND ATTAIN A COMPRESSIVE STRENGTH OF 4,500 PSI AFTER 28 DAYS CURING.



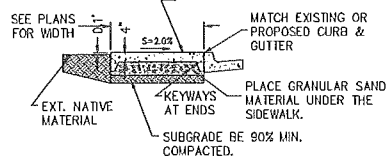
SIDEWALK PLAN

NOTES SIDEWALK

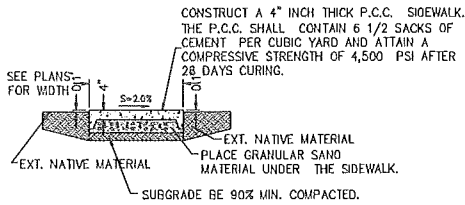
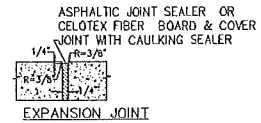
1. PLACE EXPANSION JOINT ALONG SIDEWALK AND CURB AND GUTTER EVERY 64 FEET. EXPANSION JOINT MATERIAL TO BE COMPOSED OF 1/2" FIBER BOARD INSTALLED ACROSS FULL SECTION OF CURB AND GUTTER AND SIDEWALK.
2. THE P.C.C. SHALL CONTAIN 6 1/2 SACKS OF CEMENT PER CUBIC YARD AND ATTAIN A COMPRESSIVE STRENGTH OF 4,500 PSI AFTER 28 DAYS CURING.



CONSTRUCT A 4" INCH THICK P.C.C. SIDEWALK. THE P.C.C. SHALL CONTAIN 6 1/2 SACKS OF CEMENT PER CUBIC YARD AND ATTAIN A COMPRESSIVE STRENGTH OF 4,500 PSI AFTER 28 DAYS CURING.

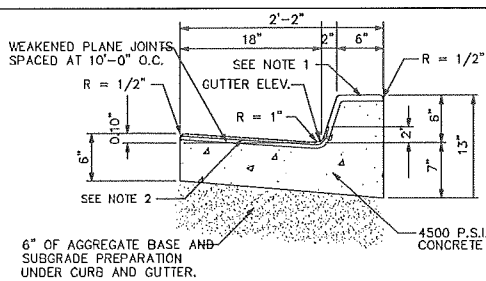


SECTION WITH CURB



SECTION WITH OUT CURB

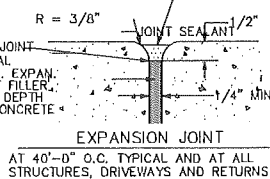
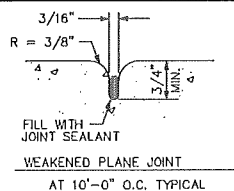
CONCRETE SIDEWALK DETAIL NTS



NOTES:

1. PLACE "S" (STAMPED), AND "G" (CHIPPED) IN TOP OF CURB FOR SHOWING THE RESPECTIVE LOCATION OF SEWER AND GAS SERVICES. "W" (STAMPED) - WATER SERVICE
2. EXTEND JOINT SEALANT ACROSS GUTTER AND 2" UP CURB FACE, ALL JOINTS.
3. SUBGRADE FOR CURB SHALL BE 90% MIN. COMPACTED.

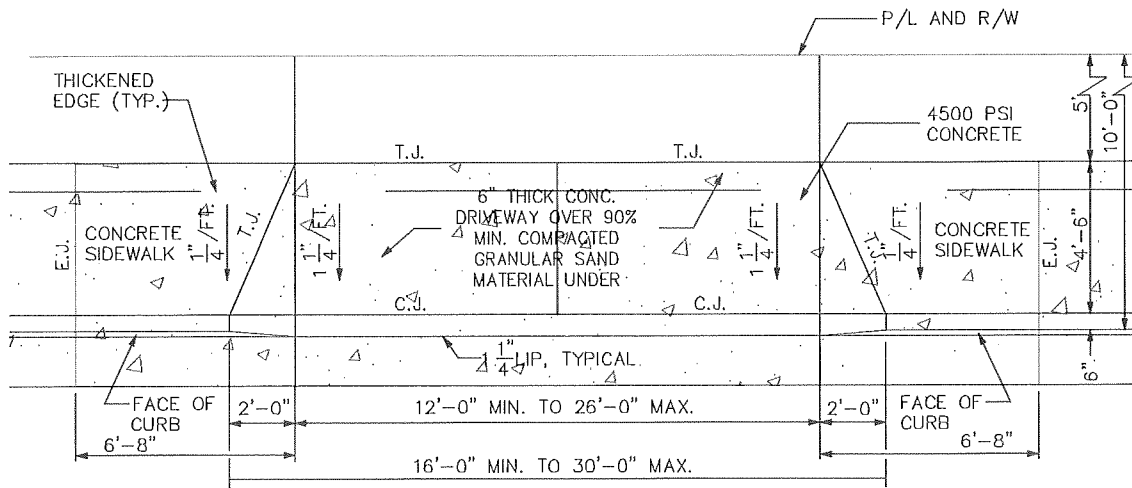
CURB & GUTTER DETAIL NTS



RESIDENTIAL DRIVEWAY DETAIL NTS

NOTES:

1. PLACE EXPANSION JOINT ALONG SIDEWALK AND CURB AND GUTTER EVERY 64 FEET. EXPANSION JOINT MATERIAL TO BE COMPOSED OF 1/2" FIBER BOARD INSTALLED ACROSS FULL SECTION OF CURB AND GUTTER AND SIDEWALK.
2. THE P.C.C. SHALL CONTAIN 6 1/2 SACKS OF CEMENT PER CUBIC YARD AND ATTAIN A COMPRESSIVE STRENGTH OF 4,500 PSI AFTER 28 DAYS CURING.
3. 6" INCH THICK P.C.C. THE P.C.C. SHALL CONTAIN 6 1/2 SACKS OF CEMENT PER CUBIC YARD AND ATTAIN A COMPRESSIVE STRENGTH OF 4,500 PSI AFTER 28 DAYS CURING. OVER 8" COMPACT GRAVEL.
4. NATIVE SOIL TO BE MOISTEN AT TIME OF POURING CONCRETE MINIMUM 90% MOISTURE CONTENT.



APPROVED BY:

SEAL:

DRAWN BY:

PROJECT DESCRIPTION:

SHEET TITLE:

SHEET:

OMAR N.

LA JOLLA PALMS

CONSTRUCTION

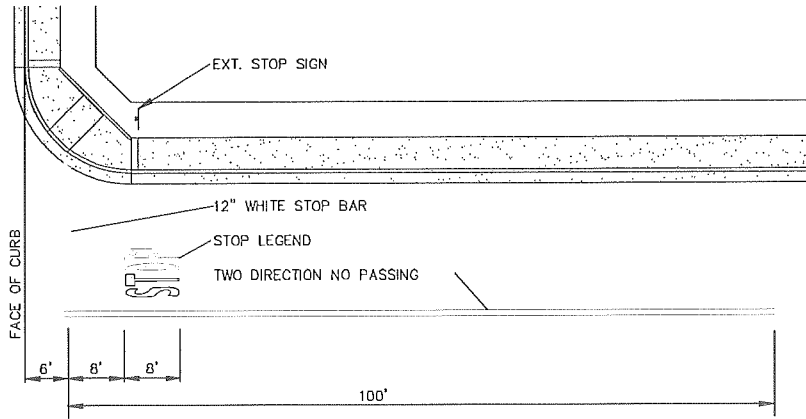
29 of 30

DATE:

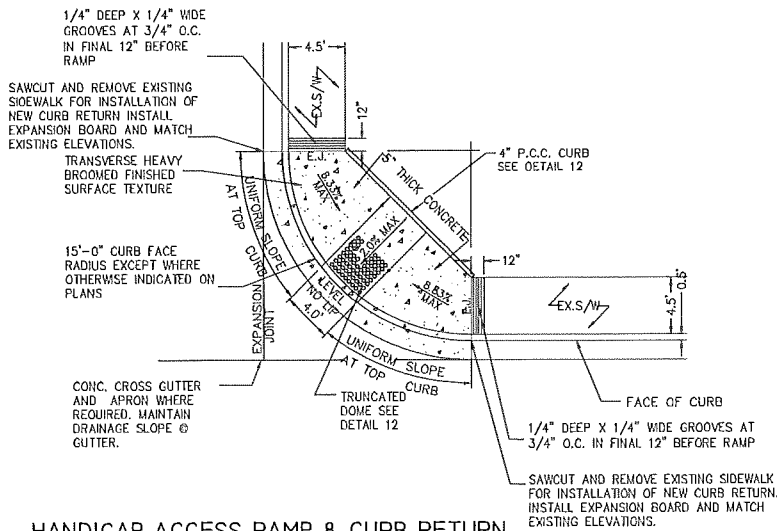
IMPROVEMENTS 2017

DETAILS

09/02/2015

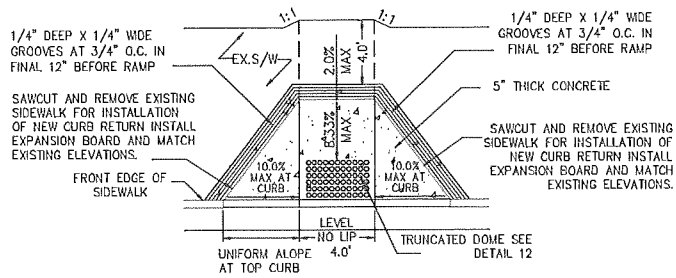


TYPICAL STOP SIGN MARKINGS & LAYOUT NTS



HANDICAP ACCESS RAMP & CURB RETURN

SCALE: N.T.S.



STANDARD HANDICAP RAMP

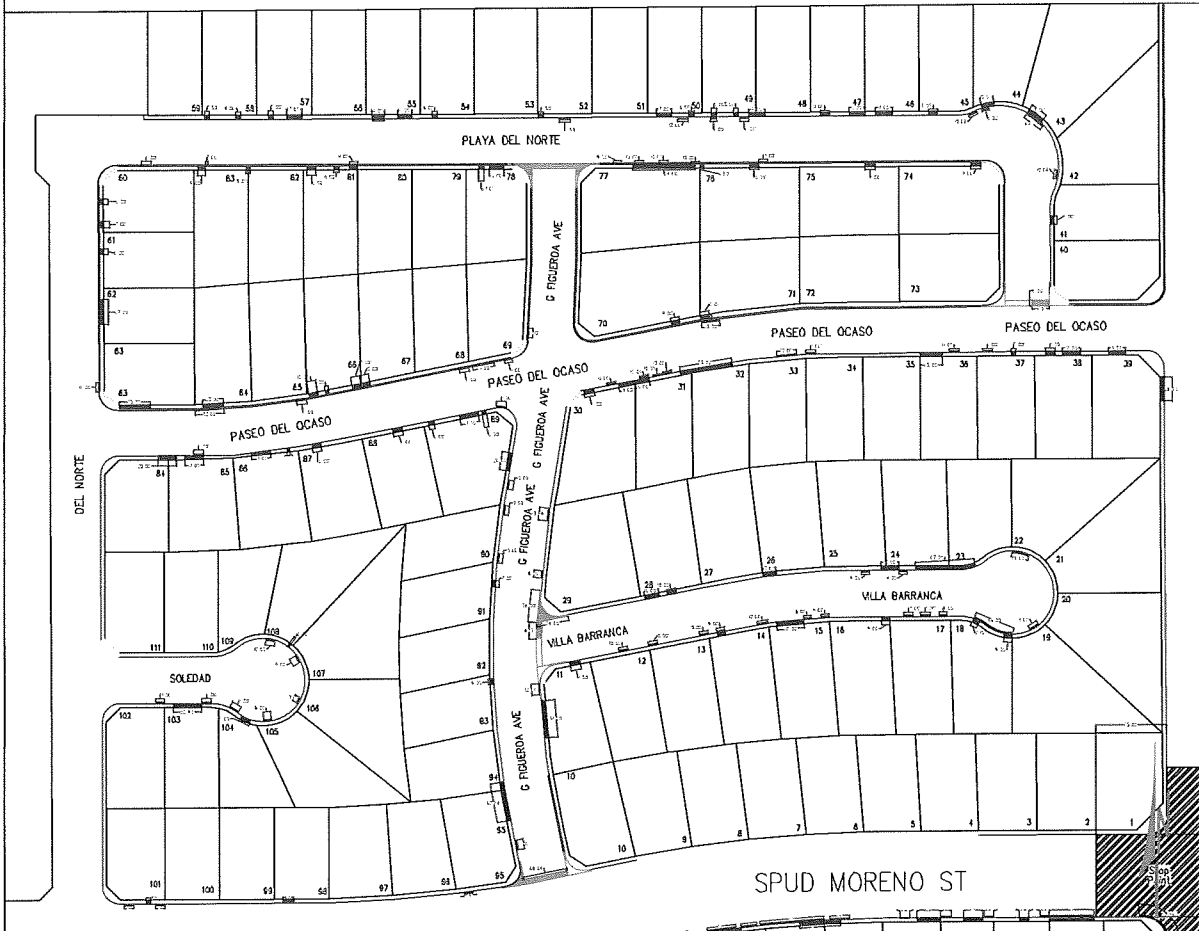
SCALE: N.T.S.

HANDICAP RAMP DETAIL

	APPROVED BY:	SEAL:	DRAWN BY:	PROJECT DESCRIPTION:	SHEET TITLE:	SHEET:
			OMAR.N. DATE: 09/02/2015	LA JOLLA PALMS IMPROVEMENTS 2017	CONSTRUCTION DETAILS	30 of 30

CITY OF CALEXICO

LA JOLLA PALMS IMPROVEMENTS UNIT 2-2017



VICINITY MAP
Graphic Scale=NTS

STREET LIST	SHEET INDEX
LA JOLLA PALMS UNIT 2	
SIDEWALK, CURB & GUTTER & HANDICAP RAMP	1-15
SKIN PATCH LOCATION MAP	16-19


NO WORK SHALL BE DONE ON THIS SITE UNTIL BELOW AGENCIES HAVE BEEN NOTIFIED OF INTENTION TO GRADE OR EXCAVATE.

Underground Service Alert
Call: TOLL FREE



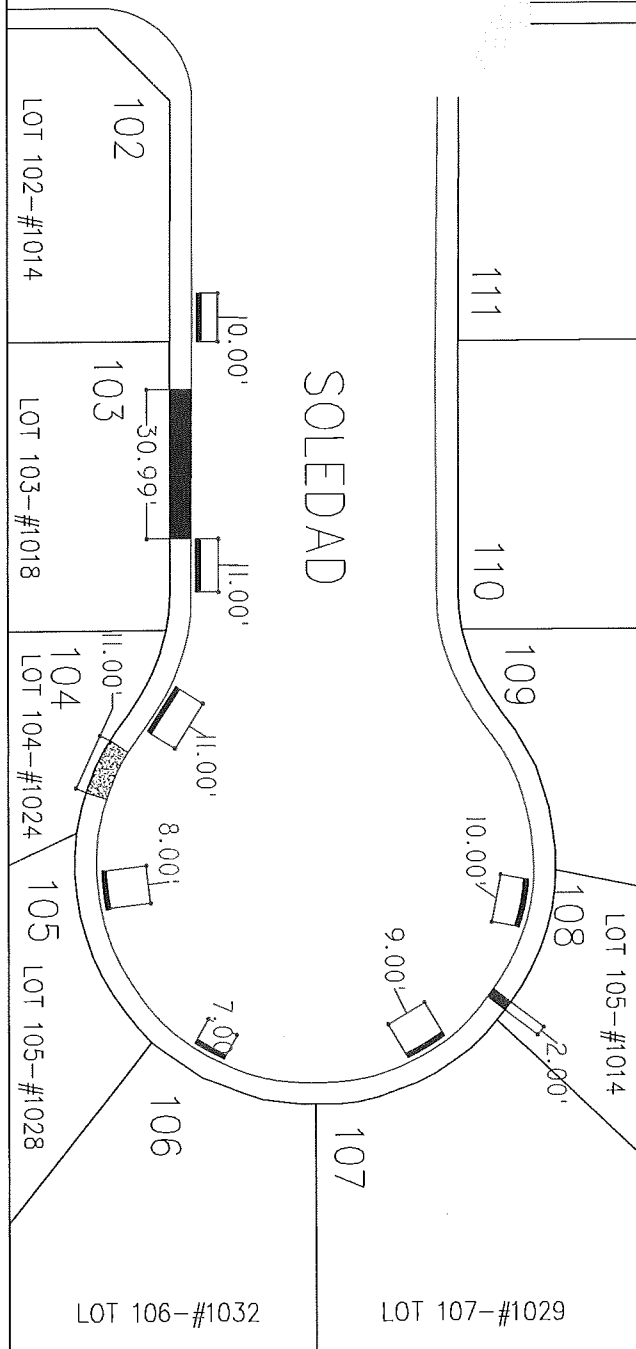
TWO WORKING DAYS BEFORE YOU DIG.

UNAUTHORIZED CHANGES AND USES : Design Engineer will not be responsible for, or liable for, unauthorized changes to or uses of these plans. All changes to the plans must be in writing and must be approved by the preparer of these plans.

	APPROVED BY:	SEAL:	DRAWN BY:	PROJECT DESCRIPTION:	SHEET TITLE:	SHEET:
			OMAR N. DATE: 12/14/2016	LA JOLLA PALMS UNIT 2 IMPROVEMENTS 2017	PROJECT LOCATION MAP	1 OF 19

DEL NORTE

SOLEDAD



LA JOLLA PALMS UNIT 2:

LOT 102: #1014 SOLEDAD
 SIDEWALK: 0 SFT
 CURB & GUTTER: 10 LF

LOT 103: #1018 SOLEDAD
 SIDEWALK: 139.5 SFT
 CURB & GUTTER: 11 LF






LOT 104: #1024 SOLEDAD
 DRIVEWAY: 49.5 SFT
 CURB & GUTTER: 11 LF

LOT 105: #1028 SOLEDAD
 SIDEWALK: 0 SFT
 CURB & GUTTER: 10 LF

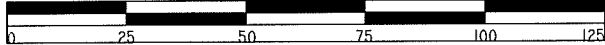
LOT 106: #1032 SOLEDAD
 SIDEWALK: 0 SFT
 CURB & GUTTER: 7 LF

LOT 107: #1029 SOLEDAD
 SIDEWALK: 0 SFT
 CURB & GUTTER: 10 LF

LOT 108: #1014 SOLEDAD
 SIDEWALK: 9 SFT
 CURB & GUTTER: 10 LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk

ESCALE 1:25



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 SEAL: _____

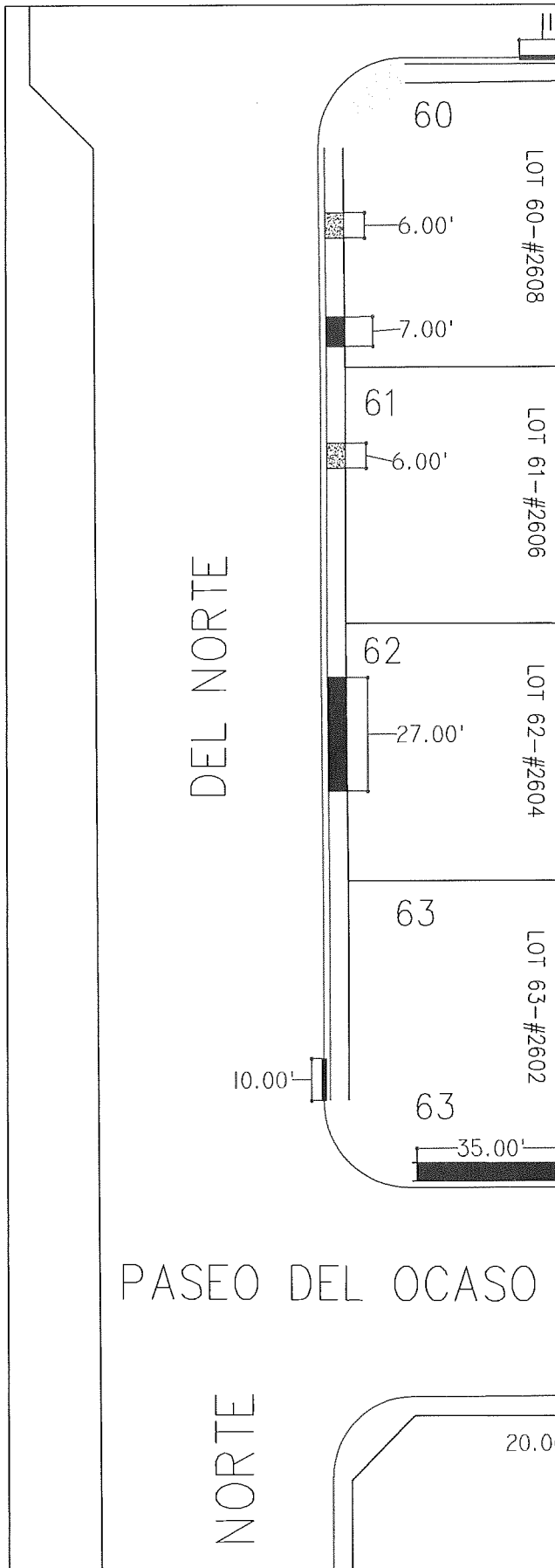
DRAWN BY: _____

PROJECT DESCRIPTION:
 LA JOLLA PALMS
 UNIT 2
 IMPROVEMENTS 2017

SHEET TITLE:
 SideWalk, Curb & Gutter
 Improvement quantities

SHEET:
 2 OF 19

OMAR.N.
 DATE:
 12/14/2016








LA JOLLA PALMS UNIT 2:

LOT 60: #2608 DEL NORTE
 SIDEWALK: 31.5 SFT
 DRIVEWAY: 27 SFT
 CURB & GUTTER: -

LOT 61: #2606 DEL NORTE
 SIDEWALK: 27 SFT
 CURB & GUTTER: -

LOT 62: #2604 DEL NORTE
 SIDEWALK: 121.5 SFT
 CURB & GUTTER: -

LOT 63: #2602 DEL NORTE
 SIDEWALK: 76.5 SFT
 CURB & GUTTER: 10 LF

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



APPROVED BY: _____

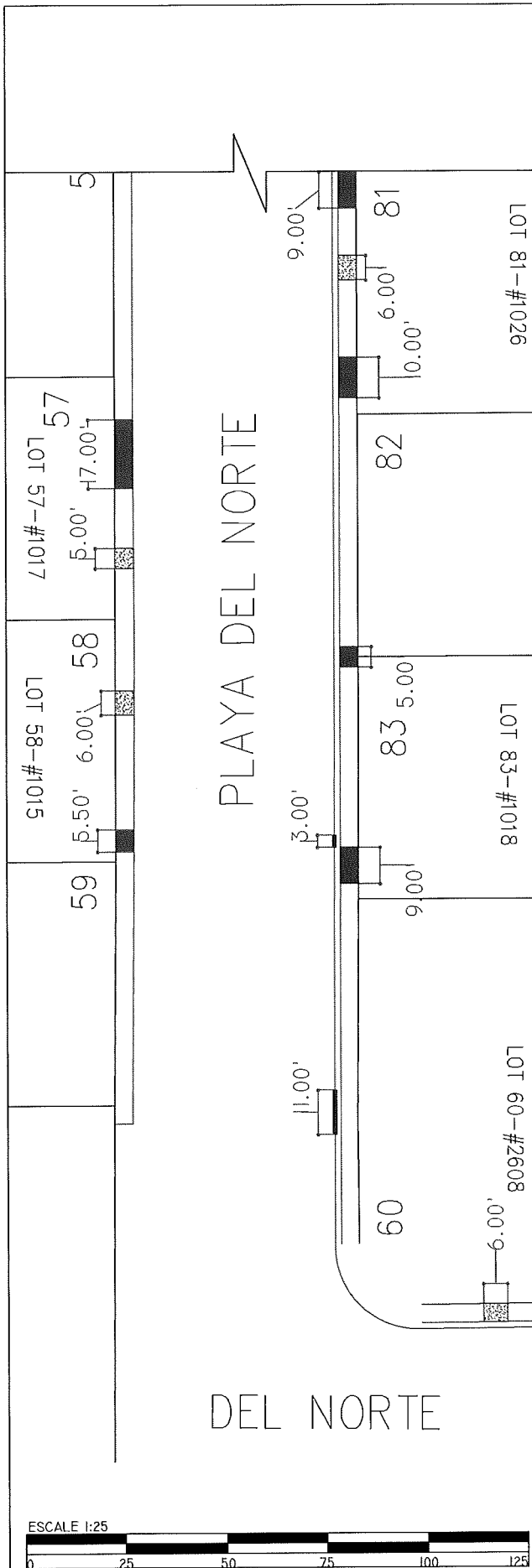
SEAL: _____

DRAWN BY: OMAR N.
 DATE: 12/14/2016

PROJECT DESCRIPTION: LA JOLLA PALMS UNIT 2 IMPROVEMENTS 2017

SHEET TITLE: SideWalk, Curb & Gutter improvement quantities

SHEET: 3 OF 19



LA JOLLA PALMS UNIT 2:






LOT 60: #2608 PLAYA DEL NORTE
SIDEWALK: - SFT
CURB & GUTTER: 11 LF

LOT 58: #1015 PLAYA DEL NORTE
SIDEWALK: 22.5 SFT
DRIVEWAY: 27 SFT
CURB & GUTTER: -

LOT 57: #1017 PLAYA DEL NORTE
SIDEWALK: 76 SFT
DRIVEWAY: 22.5 SFT
CURB & GUTTER: -

LOT 83 #1018 PLAYA DEL NORTE
SIDEWALK: 40.5 SFT
CURB & GUTTER: 3 LF

LOT 81: #1026 PLAYA DEL NORTE
SIDEWALK: 88.5 SFT
DRIVEWAY: 27 SFT
CURB & GUTTER: -

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk

ESCALE 1:25



APPROVED BY: _____

SEAL: _____

DRAWN BY: OMAR N.
DATE: 12/14/2016

PROJECT DESCRIPTION:
LA JOLLA PALMS
UNIT 2
IMPROVEMENTS 2017

SHEET TITLE:
SideWalk, Curb & Gutter
improvement quantities

SHEET:
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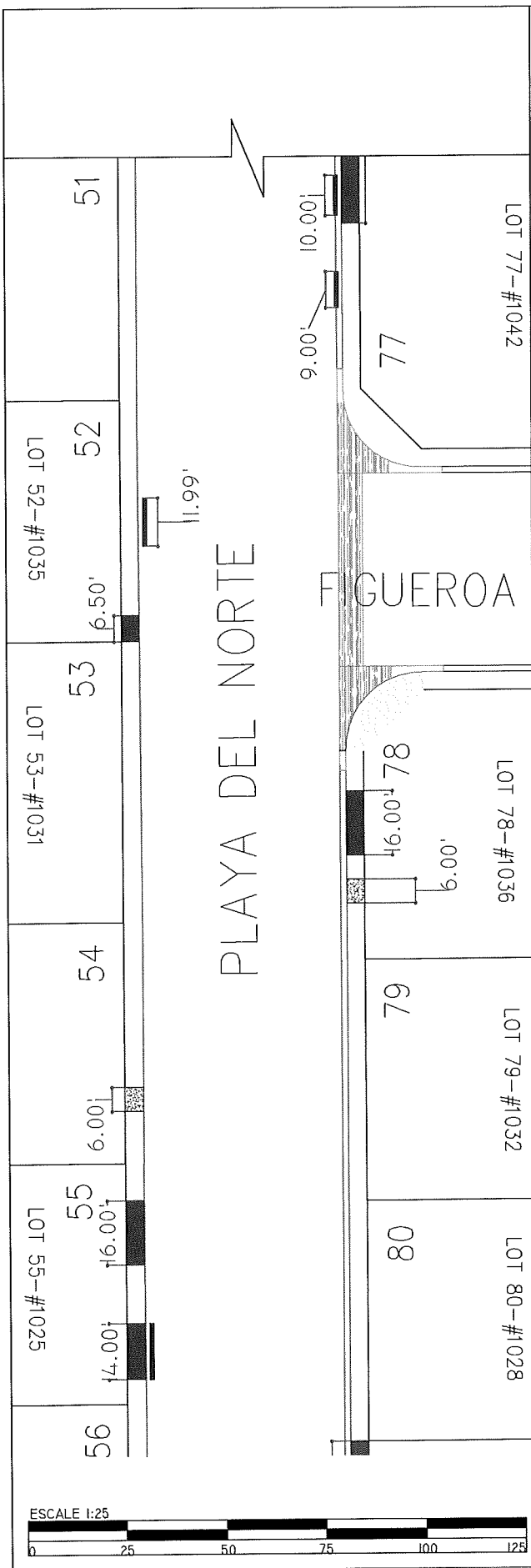
LA JOLLA PALMS UNIT 2:






LOT 78: #1036 PLAYA DEL NORTE
SIDEWALK: - SFT
DRIVEWAY: 27 SFT
CURB & GUTTER: -

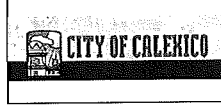
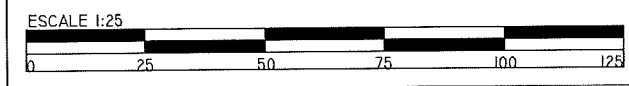
LOT 55: #1025 PLAYA DEL NORTE
SIDEWALK: 135 SFT
CURB & GUTTER: 14 LF

LOT 54: #1029 PLAYA DEL NORTE
DRIVEWAY: 27 SFT
CURB & GUTTER: -

LOT 52: #1035 PLAYA DEL NORTE
SIDEWALK: 29.25 SFT
CURB & GUTTER: 12 LF



-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



APPROVED BY: _____
SEAL: _____

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OMAR N.
DATE: _____
12/14/2016

PROJECT DESCRIPTION:
LA JOLLA PALMS
UNIT 2
IMPROVEMENTS 2017

SHEET TITLE:
SideWalk, Curb & Gutter
improvement quantities

SHEET:
5 OF 19



LA JOLLA PALMS UNIT 2:

LOT 50: #1043 PLAYA DEL NORTE
SIDEWALK: 105.75 SFT
CURB & GUTTER: 12 LF

LOT 49: #1045 PLAYA DEL NORTE
SIDEWALK: 49.5 SFT
CURB & GUTTER: 12 LF

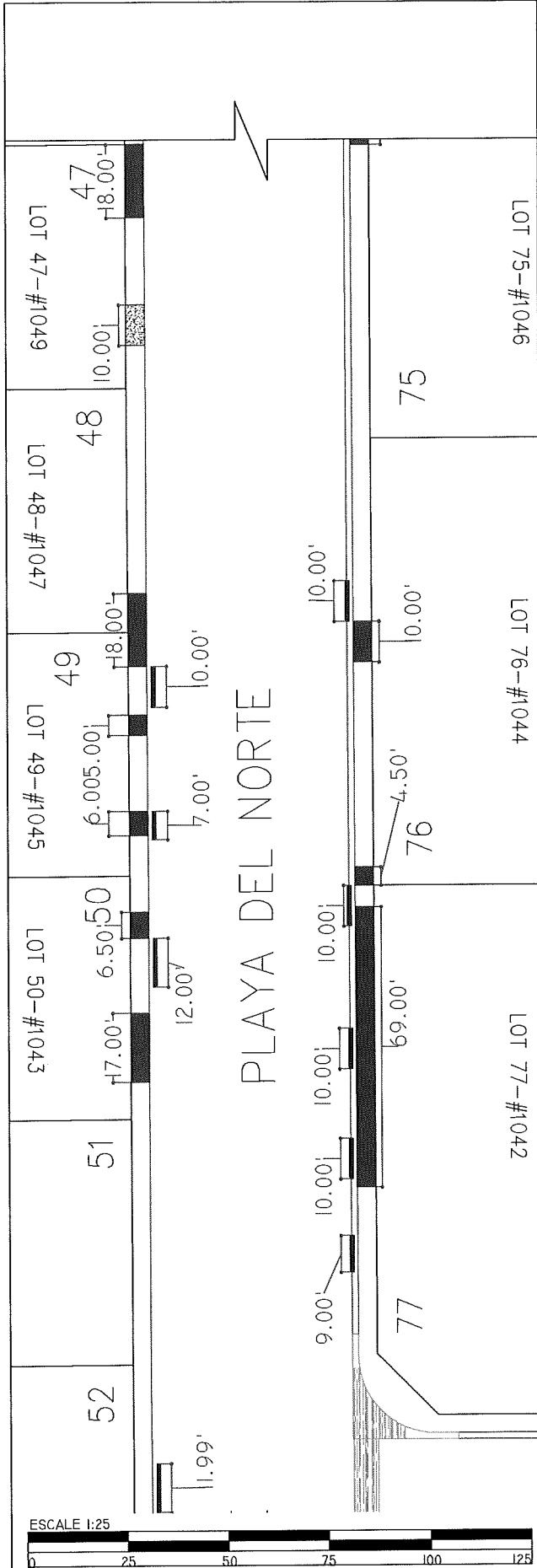
LOT 48: #1047 PLAYA DEL NORTE
SIDEWALK: 81 SFT
CURB & GUTTER: 17 LF






LOT 47 #1049 PLAYA DEL NORTE
SIDEWALK: 81 SFT
DRIVEWAY: 45 SFT

LOT 77: #1042 PLAYA DEL NORTE
DRIVEWAY: 310 SFT
CURB & GUTTER: 39

LOT 76: #1044 PLAYA DEL NORTE
SIDEWALK: 247 SFT
CURB & GUTTER: 10

LOT 75: #1046 PLAYA DEL NORTE
SIDEWALK: 51.75 SFT
CURB & GUTTER: 12 LF



-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



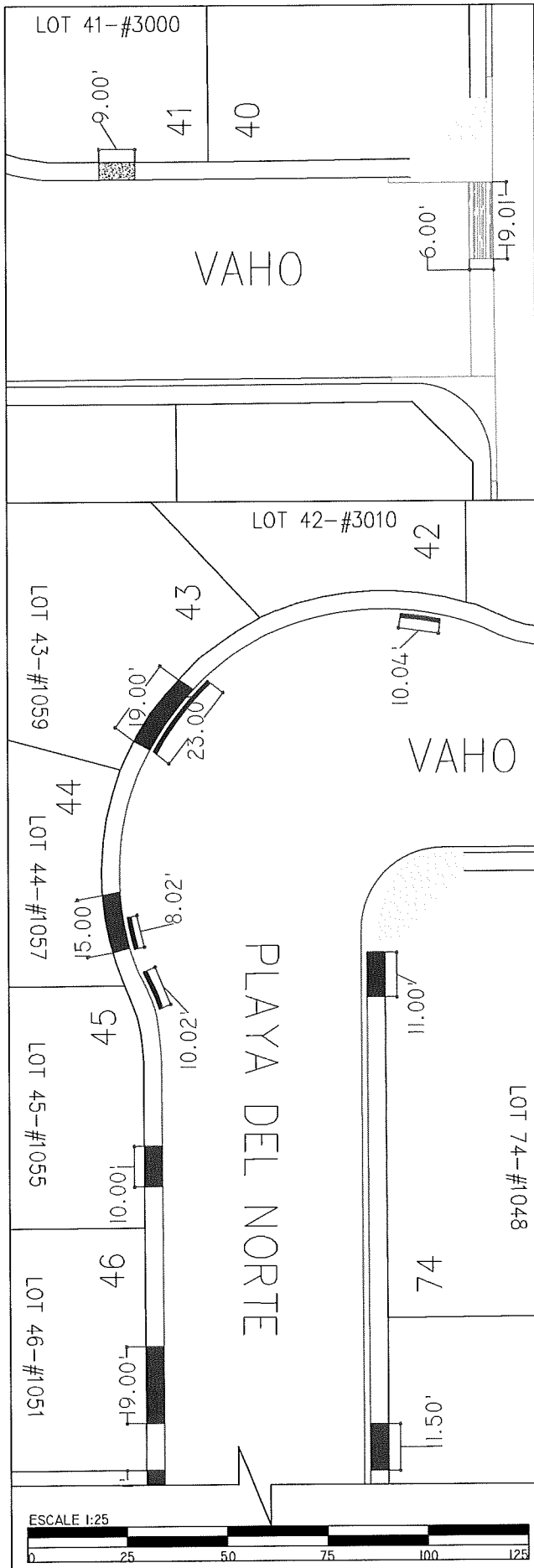
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SEAL: _____

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OMAR N.
DATE: _____
12/14/2016

PROJECT DESCRIPTION:
LA JOLLA PALMS
UNIT 2
IMPROVEMENTS 2017

SHEET TITLE:
SideWalk, Curb & Gutter
improvement quantities

SHEET:
6 OF 19



LA JOLLA PALMS UNIT 2:

LOT 74: #1048 PLAYA DEL NORTE
 SIDEWALK: 49.5 SFT
 CURB & GUTTER: -

LOT 46: #1051 PLAYA DEL NORTE
 SIDEWALK: 85.5 SFT
 CURB & GUTTER: -






LOT 45: #1055 PLAYA DEL NORTE
 SIDEWALK: 45 SFT
 CURB & GUTTER: 10 LF

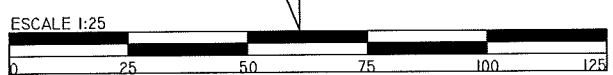
LOT 44 #1057 PLAYA DEL NORTE
 SIDEWALK: 22.5 SFT
 CURB & GUTTER: 8 SFT

LOT 43: #1059 PLAYA DEL NORTE
 SIDEWALK: 85.5 SFT
 CURB & GUTTER: 23

LOT 42: #3010 PLAYA DEL NORTE
 SIDEWALK: -
 CURB & GUTTER: 10

LOT 41: #3000 PLAYA DEL NORTE
 SIDEWALK: -
 CURB & GUTTER: 10

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



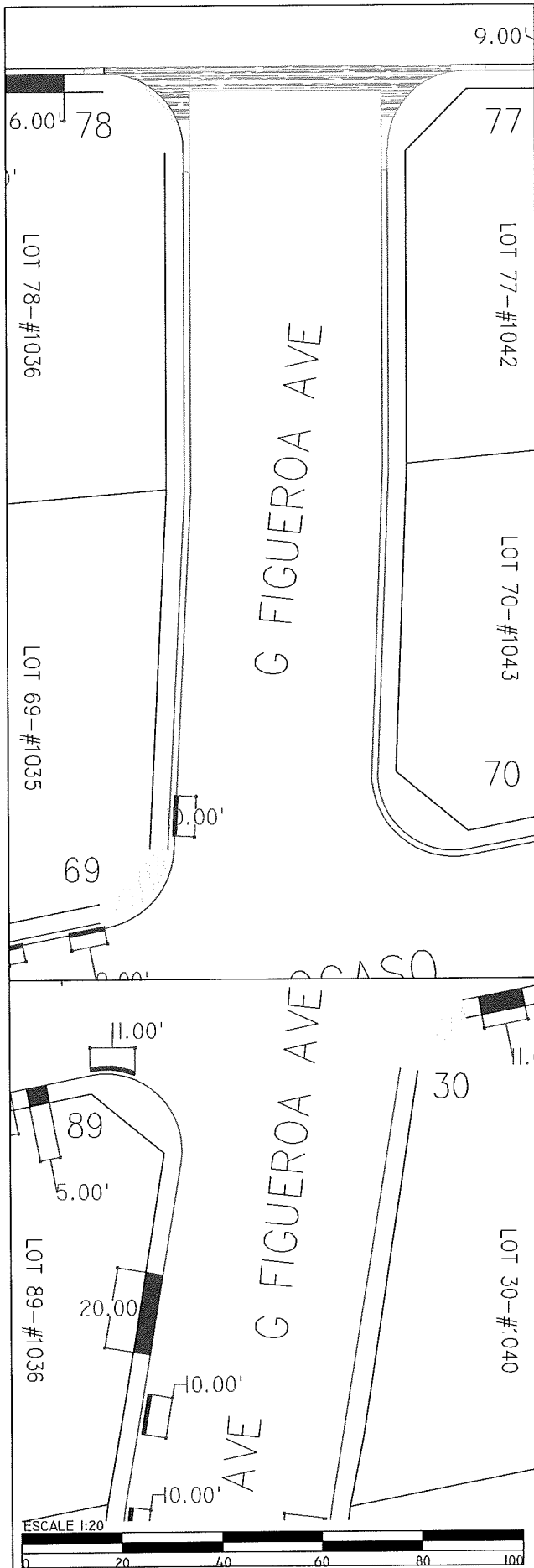
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DRAWN BY: _____
 DATE: _____

PROJECT DESCRIPTION:
 LA JOLLA PALMS
 UNIT 2
 IMPROVEMENTS 2017

SHEET TITLE:
 SideWalk, Curb & Gutter
 improvement quantities

SHEET:
 7 OF 19








LA JOLLA PALMS UNIT 2:

LOT 69: #1035 FIGUEROA AVE,
 SIDEWALK: -
 CURB & GUTTER: 10 LF

LOT 89: #1036 FIGUEROA AVE,
 SIDEWALK: 90SFT
 CURB & GUTTER: 10 LF

LOT 30: #1040 FIGUEROA AVE,
 SIDEWALK: 356.85 SFT
 CURB & GUTTER: -

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



APPROVED BY: _____

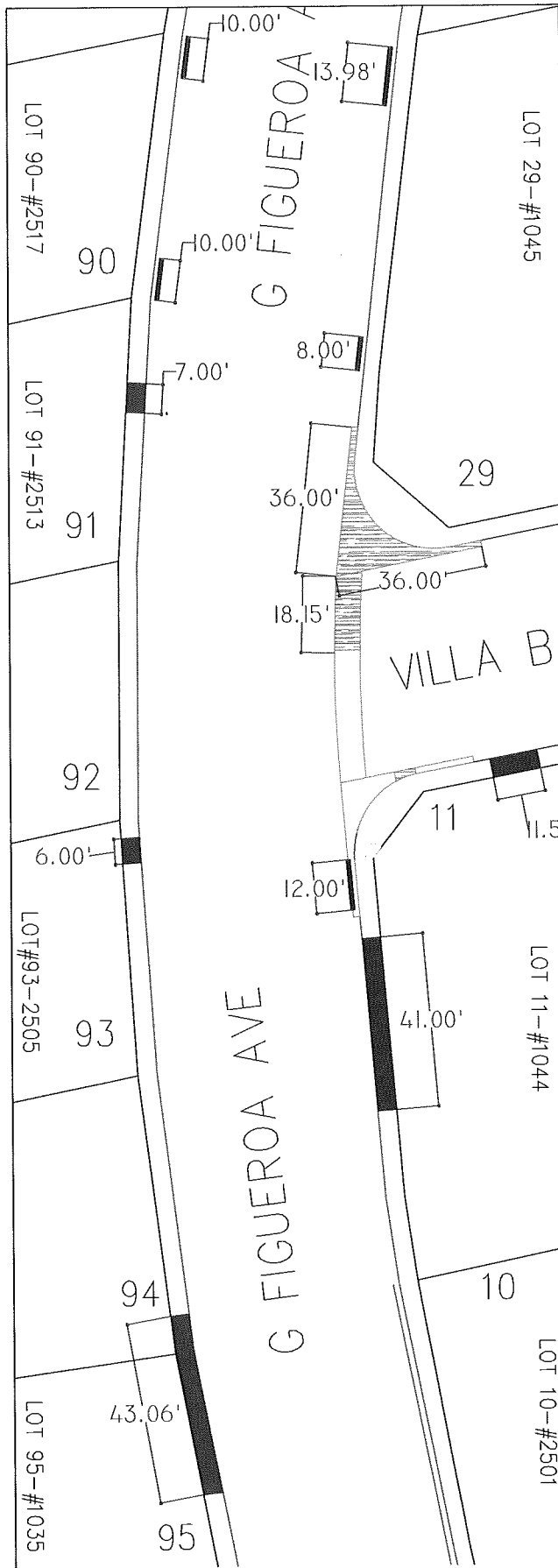
SEAL: _____

DRAWN BY: OMAR N.
 DATE: 12/14/2016






PROJECT DESCRIPTION: LA JOLLA PALMS UNIT 2 IMPROVEMENTS 2017

SHEET TITLE: SideWalk, Curb & Gutter improvement quantities

SHEET: 8 OF 19



- LA JOLLA PALMS UNIT 2:
- LOT 90: # 2517 FIGUEROA AVE,
SIDEWALK: -
CURB & GUTTER: 20 LF
 - LOT 91: #2513 FIGUEROA AVE,
SIDEWALK: 31.50 SFT
CURB & GUTTER: -
 - LOT 93: #2505 FIGUEROA AVE,
SIDEWALK: 27 SFT
CURB & GUTTER: -
 - LOT 95: #1035 FIGUEROA AVE,
SIDEWALK: 193 SFT
CURB & GUTTER: 11 LF
 - LOT 10: #2501 FIGUEROA AVE,
SIDEWALK: 252 SFT
CURB & GUTTER: -
 - LOT 11: #1044 FIGUEROA AVE,
SIDEWALK: 274 SFT
CURB & GUTTER: 12 LF
 - LOT 29: #1045 FIGUEROA AVE,
SIDEWALK: - SFT
CURB & GUTTER: 20 LF

 Cross Gutter & Spandrel replacement
 Ramp replacement
 DriveWay
 Curb & Gutter
 SideWalk



APPROVED BY: _____ SEAL: _____

DRAWN BY: OMAR N. DATE: 12/14/2016
 PROJECT DESCRIPTION: LA JOLLA PALMS UNIT 2 IMPROVEMENTS 2017

SHEET TITLE: SideWalk, Curb & Gutter improvement quantities

SHEET: 9 OF 19



LA JOLLA PALMS UNIT 2:

LOT 11: # 1044 VILLA BARRANCA,
SIDEWALK: 51.75
CURB & GUTTER: - LF

LOT 12: # 1048 VILLA BARRANCA,
SIDEWALK: -
CURB & GUTTER: 10 LF






LOT 13: # 1052 VILLA BARRANCA,
SIDEWALK: -
CURB & GUTTER: 10 LF

LOT 14: # 1056 VILLA BARRANCA,
SIDEWALK: 40.5 SFT
CURB & GUTTER: 12 LF

LOT 15: # 1060 VILLA BARRANCA,
SIDEWALK: 135 SFT
CURB & GUTTER: 17 LF

LOT 26: # 1057 VILLA BARRANCA,
SIDEWALK: 67.5 SFT
CURB & GUTTER: 15 LF

LOT 28: # 1049 VILLA BARRANCA,
SIDEWALK: 72 SFT
CURB & GUTTER: - LF
DRIVEWAY: 45 SFT

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



APPROVED BY: _____
SEAL: _____

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OMAR N.
DATE: _____
12/14/2016

PROJECT DESCRIPTION:
LA JOLLA PALMS
UNIT 2
IMPROVEMENTS 2017

SHEET TITLE:
SideWalk, Curb & Gutter
Improvement quantities

SHEET:
10 OF 19



LA JOLLA PALMS UNIT 2:

LOT 17: # 1068 VILLA BARRANCA,
SIDEWALK: -
CURB & GUTTER: 30 LF

LOT 18: # 1072 VILLA BARRANCA,
SIDEWALK: 72.68 SFT
CURB & GUTTER: 48 LF

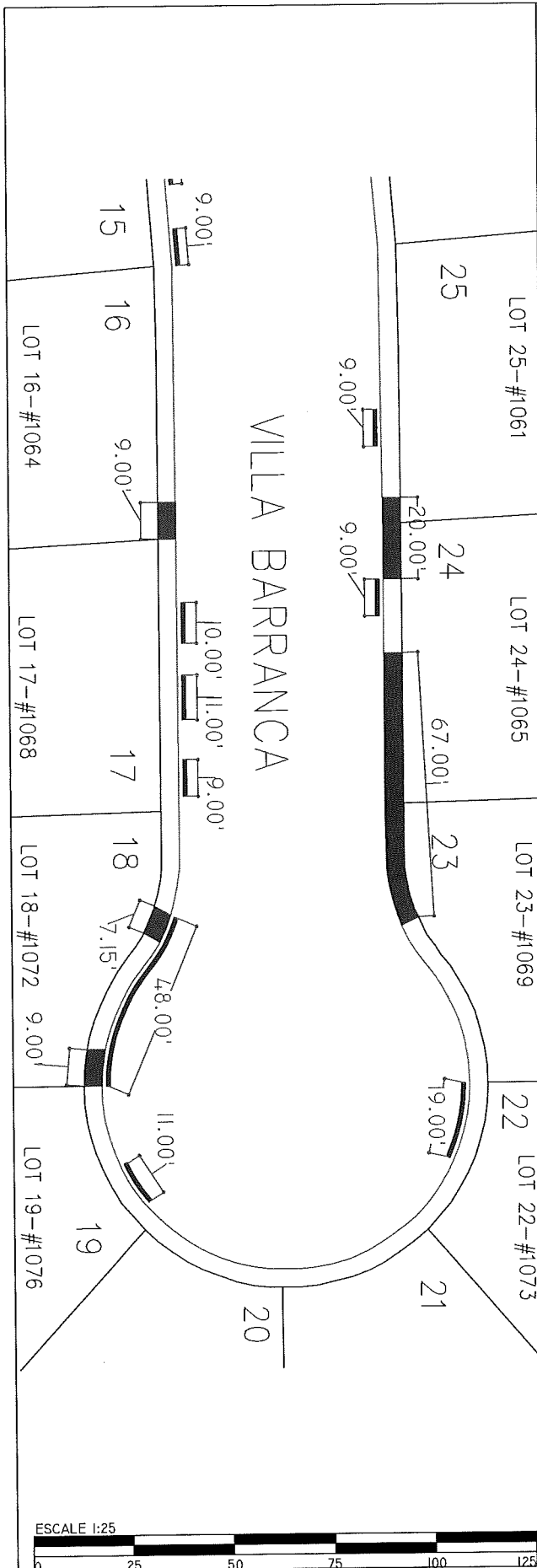
LOT 19: # 1076 VILLA BARRANCA,
SIDEWALK: - SFT
CURB & GUTTER: 11 LF






LOT 22: # 1073 VILLA BARRANCA,
SIDEWALK: - SFT
CURB & GUTTER: 19 LF

LOT 23&24: # 1069&1065 VILLA
BARRANCA,
SIDEWALK: 301.5 SFT
CURB & GUTTER: -

LOT 24: # 1065 VILLA BARRANCA,
SIDEWALK: 90 SFT
CURB & GUTTER: 9 LF

LOT 25: # 1061 VILLA BARRANCA,
SIDEWALK: - SFT
CURB & GUTTER: 9LF



-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



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SEAL: _____

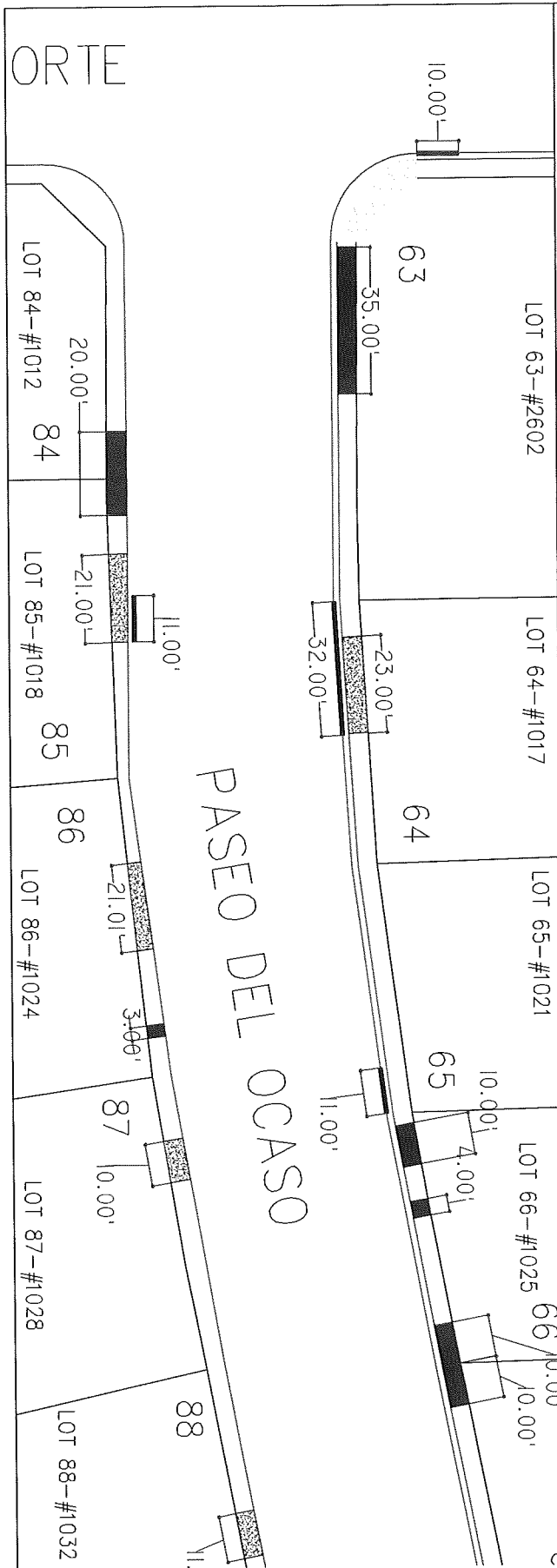
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OMAR.N.
DATE: _____
12/14/2016

PROJECT DESCRIPTION:
LA JOLLA PALMS
UNIT 2
IMPROVEMENTS 2017

SHEET TITLE:
SideWalk, Curb & Gutter
improvement quantities

SHEET:
11 OF 19

ORTE



LA JOLLA PALMS UNIT 2:

LOT 84: # 1012 PASEO DEL OCASO,
SIDEWALK: 90 SFT
CURB & GUTTER: -

LOT 85: # 1018 PASEO DEL OCASO,
DRIVEWAY: 94.5 SFT
SIDEWALK: - SFT
CURB & GUTTER: 11LF

LOT 86: # 1024 PASEO DEL OCASO,
SIDEWALK: 13.5 SFT
DRIVEWAY: 94.5 SFT
CURB & GUTTER: -

LOT 87: # 1028 PASEO DEL OCASO,
SIDEWALK: - SFT
DRIVEWAY: 45 SFT
CURB & GUTTER: -


LOT 88: # 1032 PASEO DEL OCASO,
DRIVEWAY: 49.5 SFT
CURB & GUTTER: -




LOT 66: # 1025 PASEO DEL OCASO,
SIDEWALK: 108 SFT
CURB & GUTTER: -

LOT 65: # 1021 PASEO DEL OCASO,
SIDEWALK: -
CURB & GUTTER: 11 LF

LOT 64: # 1017 PASEO DEL OCASO,
DRIVEWAY: 103.5 SFT
CURB & GUTTER: 32 LF

LOT 63: # 2602 PASEO DEL OCASO,
SIDEWALK: 157.5 SFT
CURB & GUTTER: -

 Cross Gutter &
Spandrel replacement
Ramp replacement

 DriveWay
 Curb & Gutter
 SideWalk



APPROVED BY:

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PROJECT DESCRIPTION:
LA JOLLA PALMS
UNIT 2
IMPROVEMENTS 2017

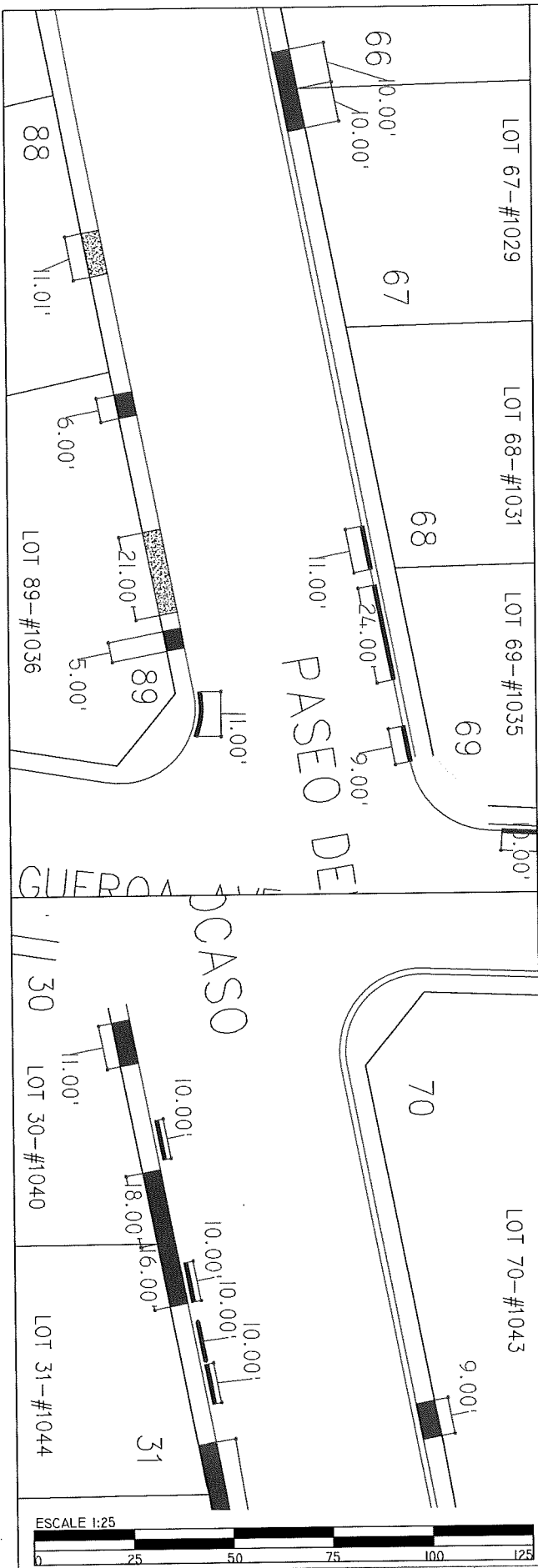
SHEET TITLE:

SideWalk, Curb & Gutter
Improvement quantities

SHEET:

12 OF 19

OMAR N.
DATE:
12/14/2016



LA JOLLA PALMS UNIT 2:

LOT 89: # 1036 PASEO DEL OCASO,
 SIDEWALK: 49.5 SFT
 DRIVEWAY: 94.5
 CURB & GUTTER: -






LOT 69: # 1035 PASEO DEL OCASO,
 SIDEWALK: -
 CURB & GUTTER: 33 LF

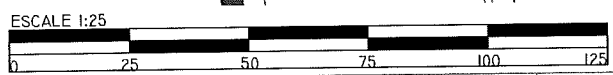
LOT 68: # 1031 PASEO DEL OCASO,
 SIDEWALK: -
 CURB & GUTTER: 11 LF

LOT 30: # 1040 PASEO DEL OCASO,
 SIDEWALK: 130 SFT
 CURB & GUTTER: 10 LF

LOT 31: # 1044 PASEO DEL OCASO,
 SIDEWALK: 72 SFT
 CURB & GUTTER: 30 LF

LOT 70: # 1043 PASEO DEL OCASO,
 SIDEWALK: 40.5 SFT
 CURB & GUTTER: -

-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



APPROVED BY: _____
 SEAL: _____

DRAWN BY: _____
 DATE: _____

PROJECT DESCRIPTION:
 LA JOLLA PALMS
 UNIT 2
 IMPROVEMENTS 2017

SHEET TITLE:
 SideWalk, Curb & Gutter
 improvement quantities

SHEET:
 13 OF 19



LA JOLLA PALMS UNIT 2:

LOT 32: # 1048 PASEO DEL OCASO,
SIDEWALK: 261 SFT
CURB & GUTTER: -

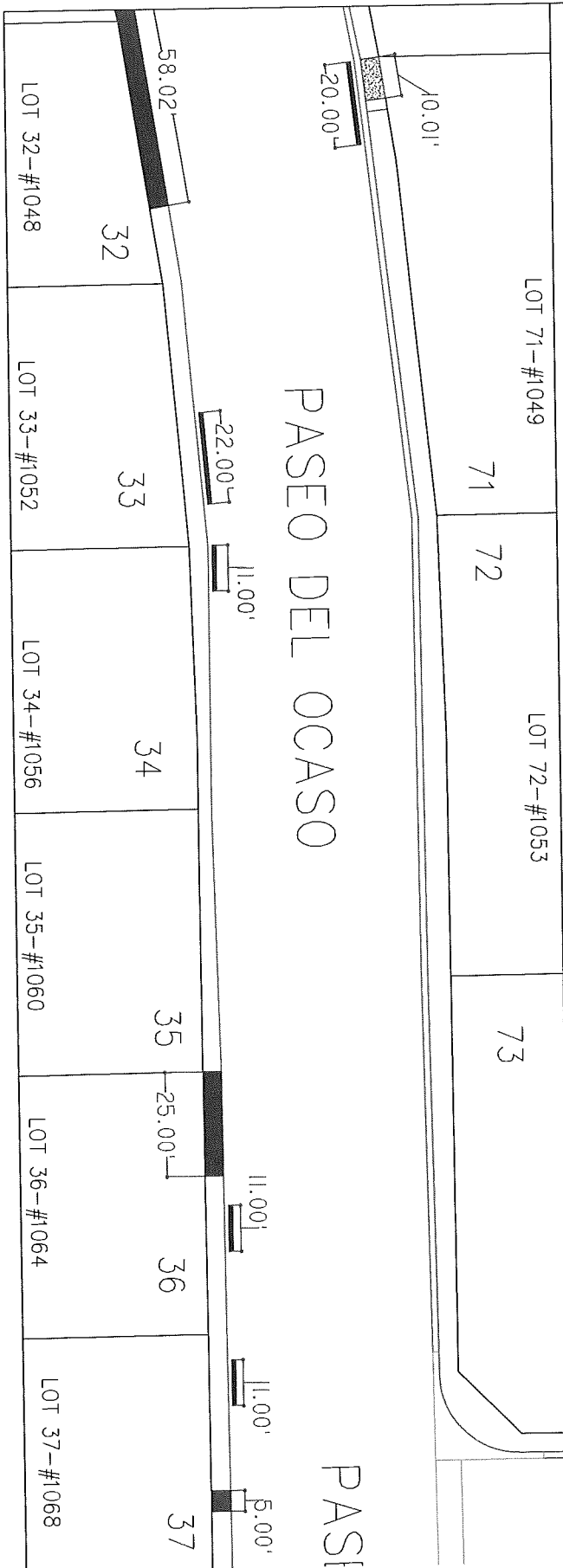
LOT 33: # 1052 PASEO DEL OCASO,
SIDEWALK: -
CURB & GUTTER: 22 LF






LOT 34: # 1056 PASEO DEL OCASO,
SIDEWALK: -
CURB & GUTTER: 11 LF

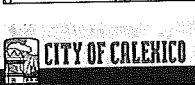
LOT 36: # 1064 PASEO DEL OCASO,
SIDEWALK: 112.5 SFT
CURB & GUTTER: 11 LF

LOT 37: # 1068 PASEO DEL OCASO,
SIDEWALK: 22.5 SFT
CURB & GUTTER: 11 LF

LOT 71: # 1049 PASEO DEL OCASO,
SIDEWALK: - SFT
CURB & GUTTER: 20 LF
DRIVEWAY: 45



-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



APPROVED BY: _____
 SEAL: _____

DRAWN BY: OMAR N.
 DATE: 12/14/2016
 PROJECT DESCRIPTION: LA JOLLA PALMS UNIT 2 IMPROVEMENTS 2017

SHEET TITLE: SideWalk, Curb & Gutter improvement quantities

SHEET: 14 OF 19

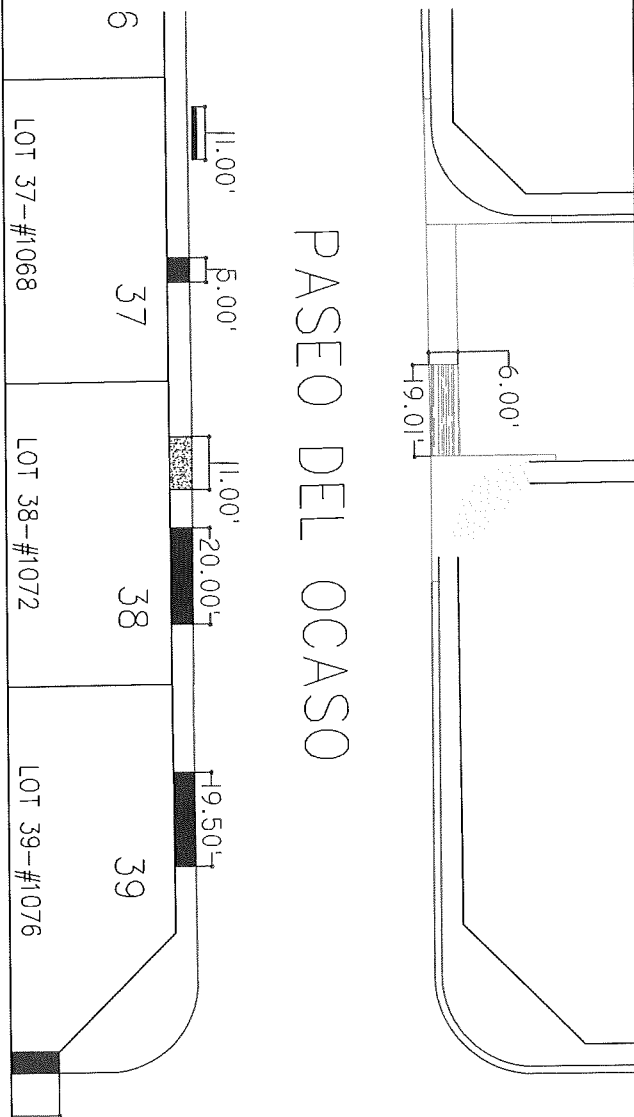







LA JOLLA PALMS UNIT 2:

LOT 37: # 1068 PASEO DEL OCASO,
SIDEWALK: 22.5 SFT
CURB & GUTTER: 11 LF

LOT 38: # 1072 PASEO DEL OCASO,
SIDEWALK: 90 SFT
DRIVEWAY: 49.5 SFT

LOT 39: # 1076 PASEO DEL OCASO,
SIDEWALK: 87.75
CURB & GUTTER: -



-  Cross Gutter & Spandrel replacement
-  Ramp replacement
-  DriveWay
-  Curb & Gutter
-  SideWalk



APPROVED BY:

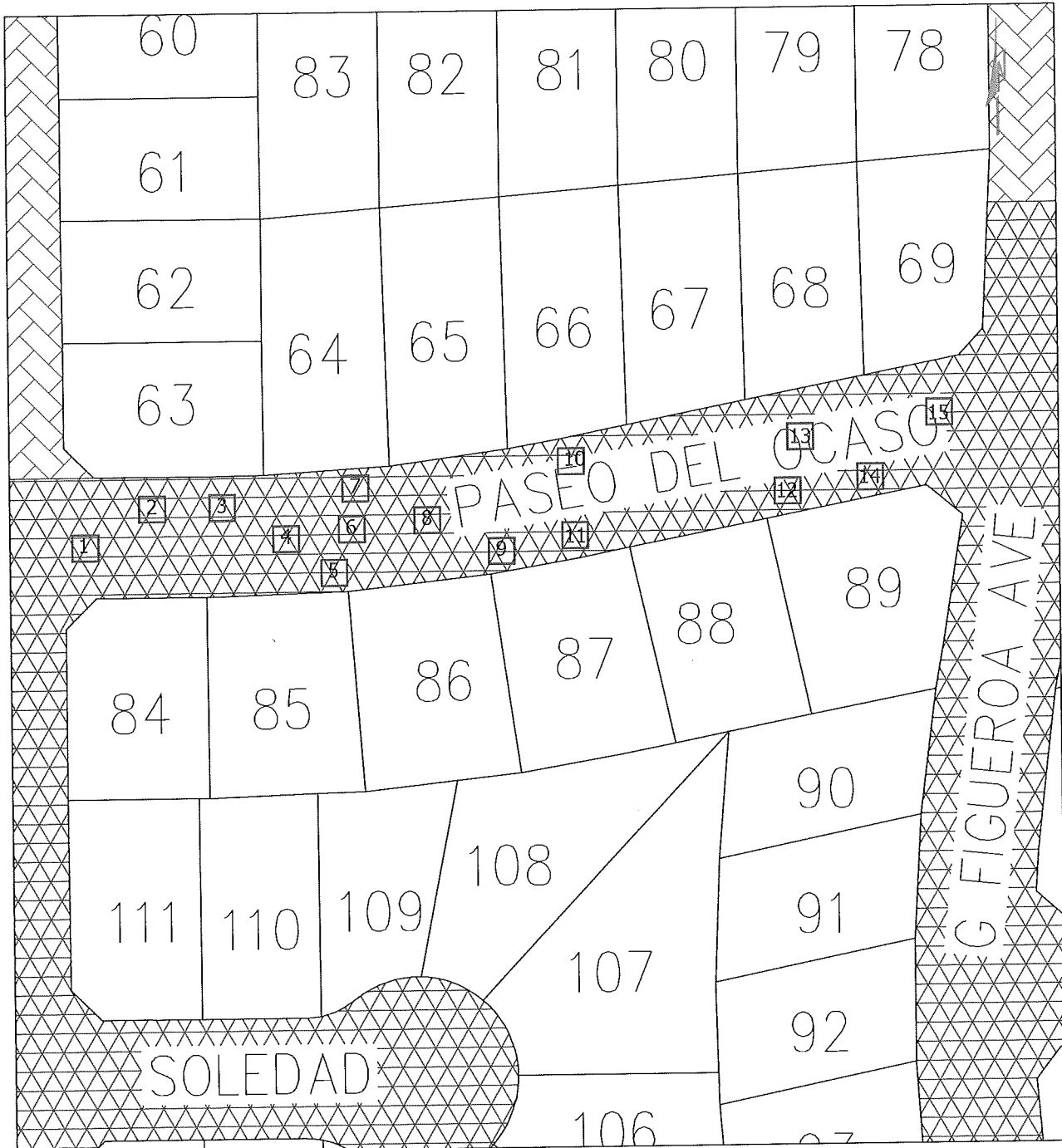
SEAL:

DRAWN BY:
OMAR N.
DATE:
12/14/2016

PROJECT DESCRIPTION:
LA JOLLA PALMS
UNIT 2
IMPROVEMENTS 2017

SHEET TITLE:
SideWalk, Curb & Gutter
improvement quantities

SHEET:
15 OF 19



- 1 Skin Patch 15 SFT
- 2 Skin Patch 12 SFT
- 3 Skin Patch 27 SFT
- 4 Skin Patch 160 SFT
- 5 Skin Patch 36 SFT
- 6 Skin Patch 84 SFT

- 7 Skin Patch 92 SFT
- 8 Skin Patch 65 SFT
- 9 Skin Patch 6 SFT
- 10 Skin Patch 112 SFT
- 11 Skin Patch 154 SFT
- 12 Skin Patch 21 SFT

- 13 Skin Patch 69 SFT
- 14 Skin Patch 9 SFT
- 15 Skin Patch 36 SFT
- 16 Skin Patch 60 SFT
- 17 Skin Patch 15 SFT
- 18 Skin Patch 160 SFT



APPROVED BY: _____

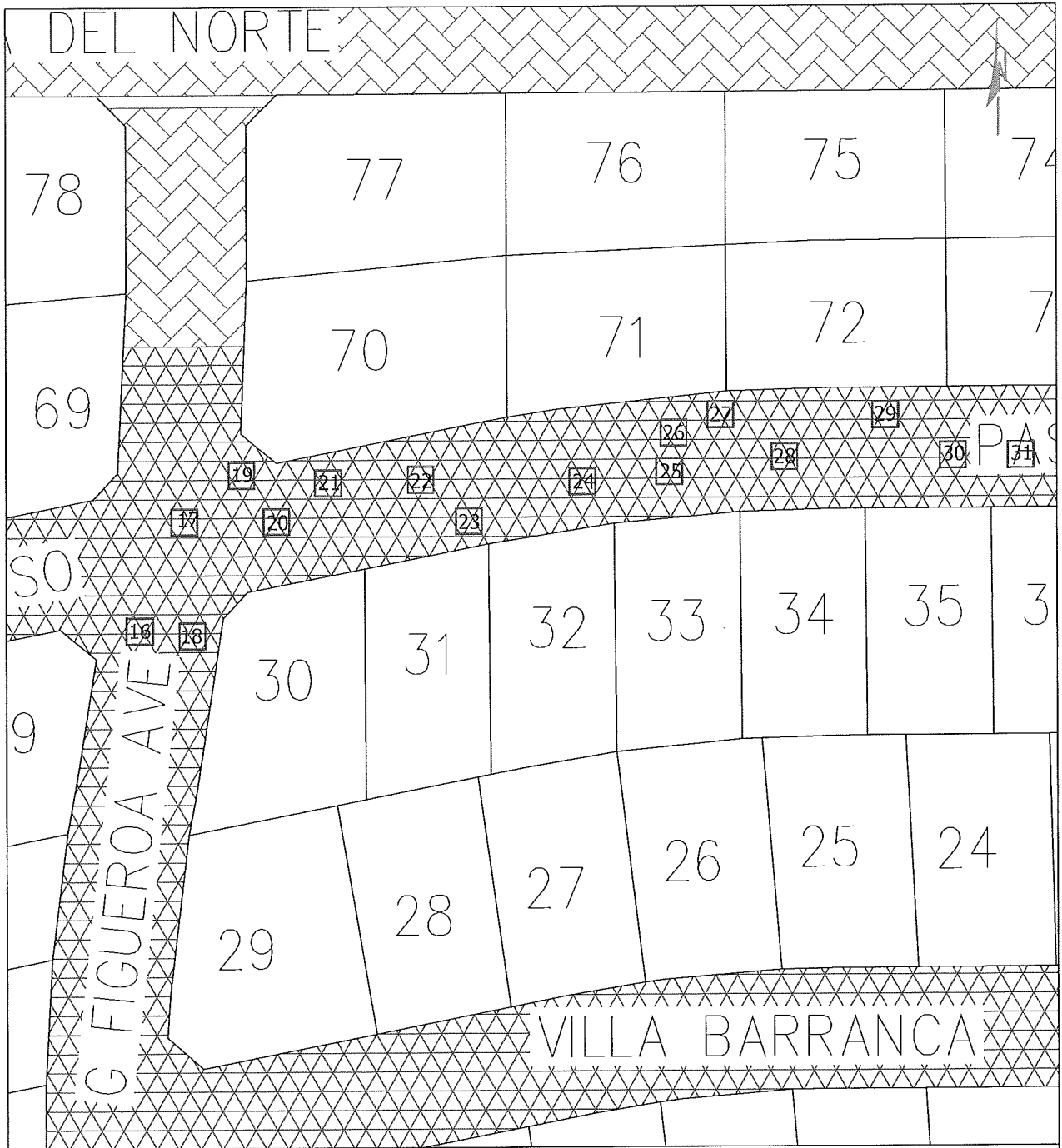
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DRAWN BY: OMAR N.
DATE: 12/14/2016

PROJECT DESCRIPTION: LA JOLLA PALMS IMPROVEMENTS UNIT 2 2017

SHEET TITLE: Skin patch location & quantities

SHEET: 16 OF 19



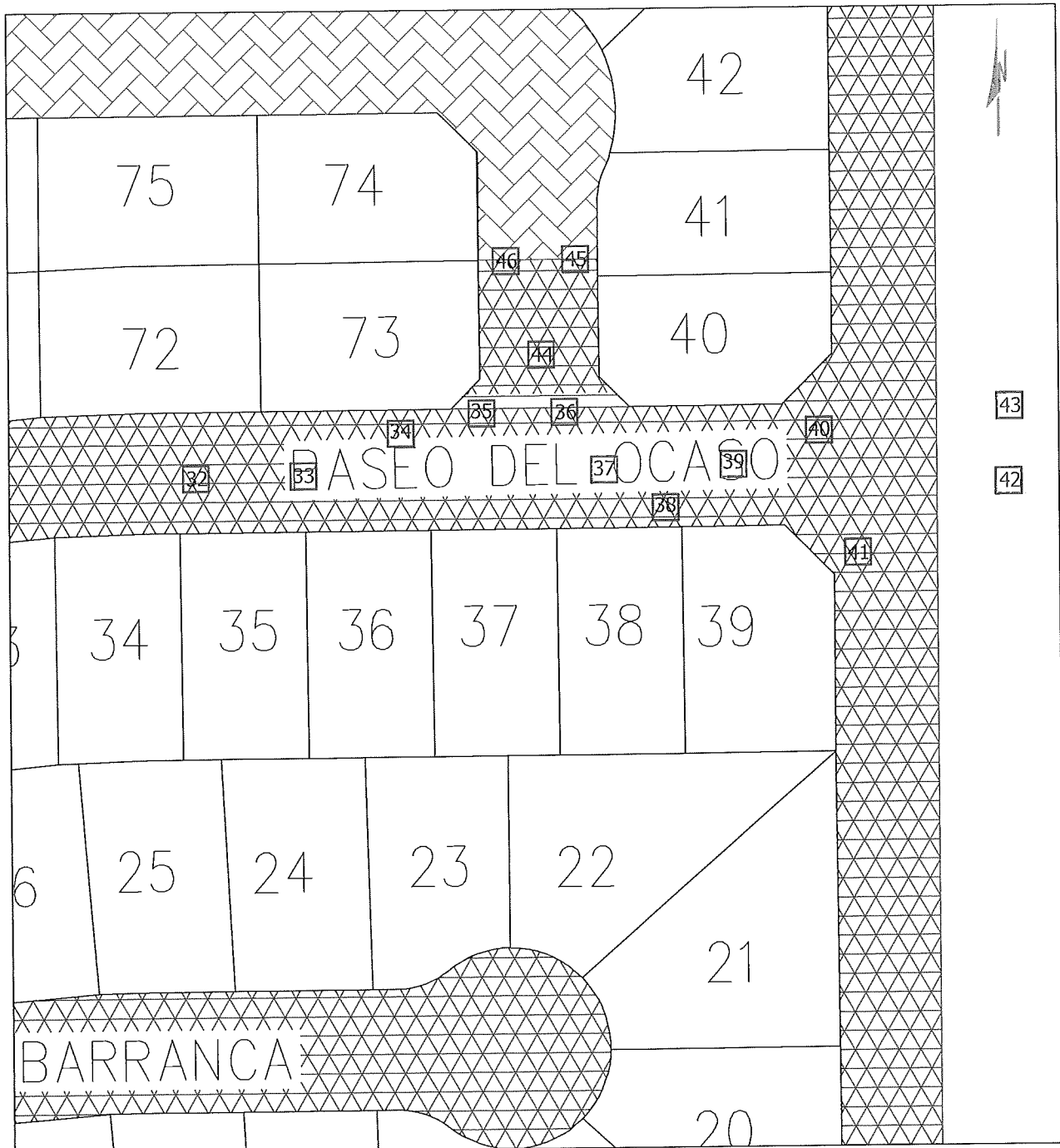
- 16 Skin Patch 15 SFT
- 17 Skin Patch 12 SFT
- 18 Skin Patch 27 SFT
- 19 Skin Patch 400 SFT
- 20 Skin Patch 140 SFT
- 21 Skin Patch 40 SFT

- 22 Skin Patch 105 SFT
- 23 Skin Patch 120 SFT
- 24 Skin Patch 540 SFT
- 25 Skin Patch 300 SFT
- 26 Skin Patch 10 SFT
- 27 Skin Patch 100 SFT

- 28 Skin Patch 45 SFT
- 29 Skin Patch 150 SFT
- 30 Skin Patch 24 SFT
- 31 Skin Patch 126 SFT



APPROVED BY:	SEAL:	DRAWN BY:	PROJECT DESCRIPTION:	SHEET TITLE:	SHEET:
		OMAR N.	LA JOLLA PALMS IMPROVEMENTS 2016	LA JOLLA PALMS IMPROVEMENTS UNIT 2 2017	17 OF 19
		DATE:			
		12/14/2016			



- | | | |
|------------------------------|------------------------------|------------------------------|
| 32 Skin Patch 14 SFT | 38 Skin Patch 182 SFT | 44 Skin Patch 481 SFT |
| 33 Skin Patch 48 SFT | 39 Skin Patch 84 SFT | 45 Skin Patch 60 SFT |
| 34 Skin Patch 18 SFT | 40 Skin Patch 9 SFT | 46 Skin Patch 32 SFT |
| 35 Skin Patch 9 SFT | 41 Skin Patch 115 SFT | |
| 36 Skin Patch 320 SFT | 42 Skin Patch 65 SFT | |
| 37 Skin Patch 16 SFT | 43 Skin Patch 12 SFT | |



APPROVED BY: _____

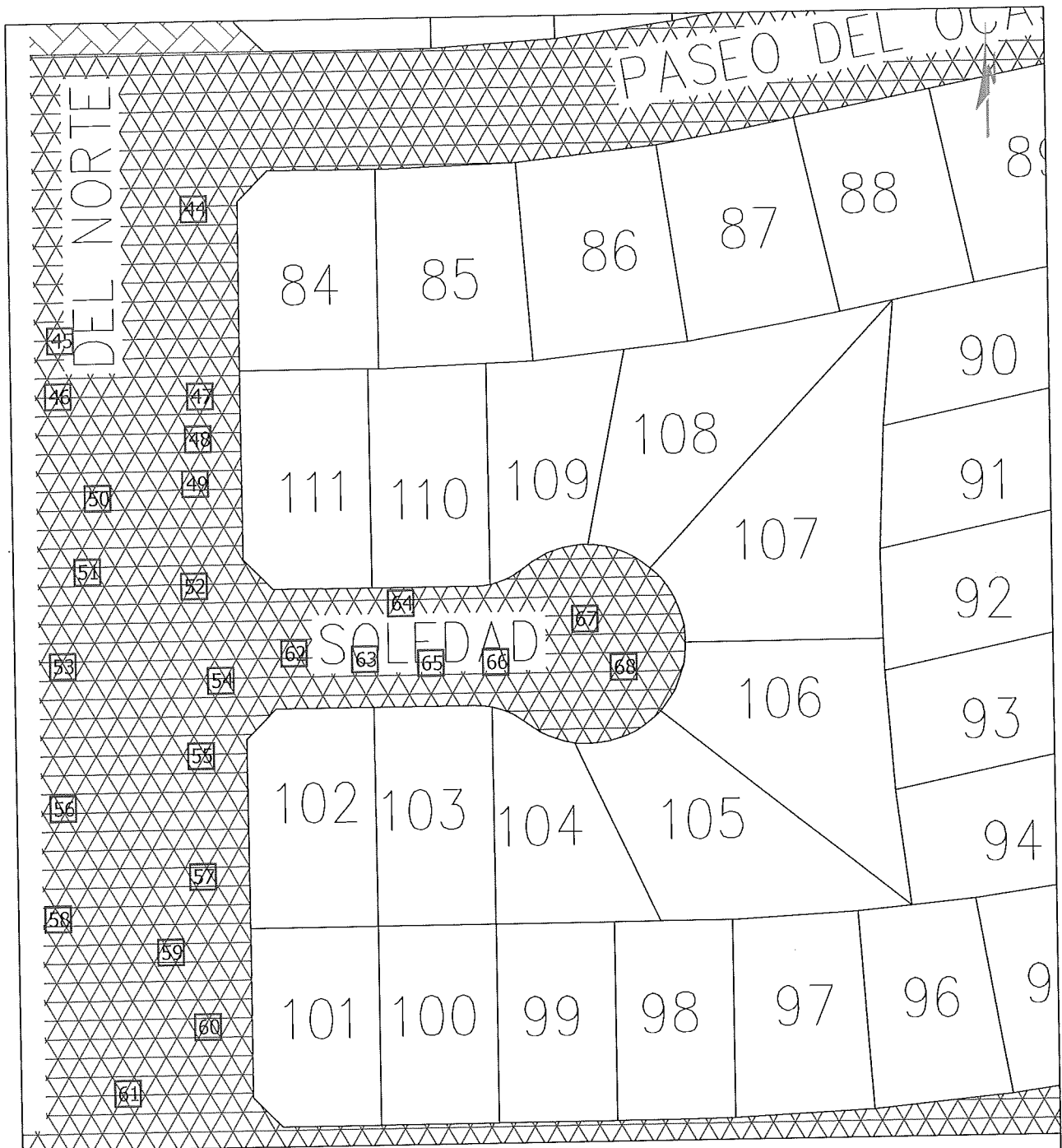
SEAL: _____

DRAWN BY:
OMAR N.
DATE:
12/14/2016

PROJECT DESCRIPTION:
LA JOLLA PALMS
IMPROVEMENTS 2016

SHEET TITLE:
Skin patch location &
quantities

SHEET:
180F19



- | | | |
|-----------------------------|-----------------------------|------------------------------|
| 44 Skin Patch 2 SFT | 52 Skin Patch 16 SFT | 61 Skin Patch 40 SFT |
| 45 Skin Patch 42 SFT | 53 Skin Patch 4 SFT | 62 Skin Patch 140 SFT |
| 46 Skin Patch 32 SFT | 54 Skin Patch 2 SFT | 63 Skin Patch 8 SFT |
| 47 Skin Patch 16 SFT | 55 Skin Patch 64 SFT | 64 Skin Patch 108 SFT |
| 48 Skin Patch 4 SFT | 56 Skin Patch 12 SFT | 65 Skin Patch 8 SFT |
| 49 Skin Patch 4 SFT | 57 Skin Patch 9 SFT | 66 Skin Patch 36 SFT |
| 50 Skin Patch 4 SFT | 58 Skin Patch 4 SFT | 67 Skin Patch 15 SFT |
| 51 Skin Patch 10 SFT | 60 Skin Patch 15 SFT | 68 Skin Patch 64 SFT |



APPROVED BY:	SEAL:	DRAWN BY:	PROJECT DESCRIPTION:	SHEET TITLE:	SHEET:
		OMAR.N.	LA JOLLA PALMS	Skin patch location & quantities	19 OF 19
		DATE:	IMPROVEMENTS 2016		
		12/14/2016			

CITY OF CALEXICO

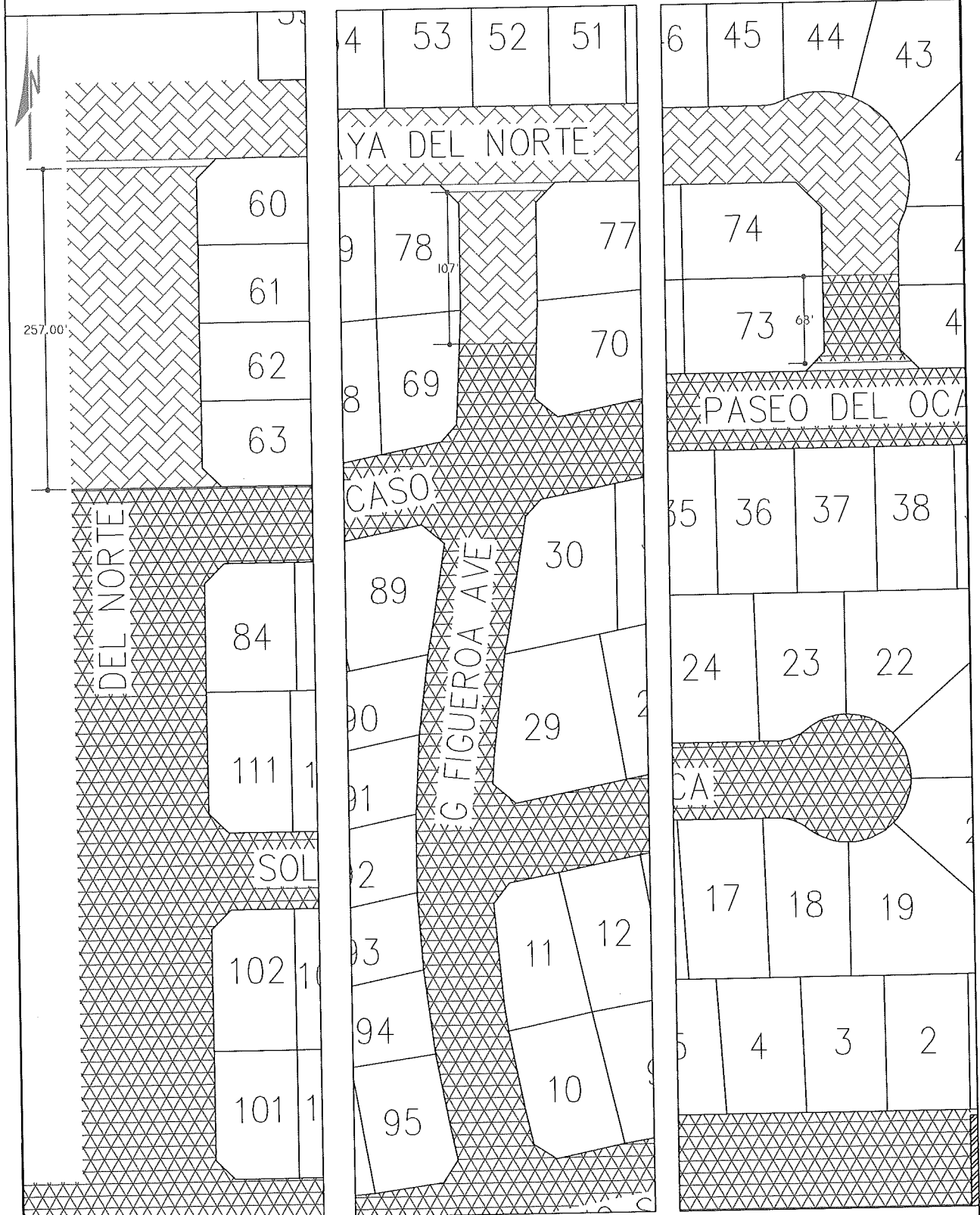
LA JOLLA PALMS IMPROVEMENTS 2016



	System 2		System 1	VICINITY MAP <small>Graphic Scale=NTS</small>
	APPROVED BY:	DRAWN BY:	PROJECT DESCRIPTION:	SHEET TITLE:
		OMAR.N.	LA JOLLA PALMS IMPROVEMENTS 2016	Pavement Type for Streets
		DATE:	12/14/2016	SHEET: 1 OF 2

CITY OF CALEXICO

LA JOLLA PALMS IMPROVEMENTS UNIT 1 2017



System 2



System 1

VICINITY MAP
Graphic Scale=NTS



APPROVED BY:

SEAL:

DRAWN BY:

PROJECT DESCRIPTION:

SHEET TITLE:

SHEET:

OMAR N.

LA JOLLA PALMS

Pavement Type for Streets

2 OF 2

DATE:

IMPROVEMENTS 2016

12/14/2016

ATTACHMENT NO. 4

AWARD THE BID PROPOSAL FROM CONTROL SYSTEM ENGINEERING, INC. IN THE AMOUNT OF \$1,152,468.00 AND AUTHORIZE CITY MANAGER TO SIGN CONSTRUCTION AGREEMENT WITH CONTROL SYSTEM ENGINEERING, INC. FOR THE WATER TREATMENT PLANT EMERGENCY GENERATOR PROJECT NO. 2017-100.

Motion was made by Mayor Real, seconded by Council Member Pacheco to Award the Bid Proposal from Control System Engineering, Inc. in the Amount of \$1,152,468.00 and Authorize City Manager to Sign Construction Agreement with Control System Engineering, Inc. for the Water Treatment Plant Emergency Generator Project No. 2017-100. Motion passed by the following vote to wit:

AYES: Real, Hurtado, Pacheco
NOES: None
ABSENT: Hodge, Escobar
ABSTAIN: None

AWARD THE BID PROPOSAL FROM AGGREGATE PRODUCTS INC, IN THE AMOUNT OF \$3,525,996.27 (BASE BID) FOR THE STREET IMPROVEMENT PROJECT ASPHALT RUBBER COMPOSITE LAYER OVERLAY ON DESIGNATED STREETS AND LA JOLLA PALMS SUBDIVISION PROJECT NO. 2017-400 PLUS 10% CONTINGENCY (\$352,599.62) AND AUTHORIZE CITY MANAGER TO SIGN AN AGREEMENT BETWEEN THE CITY OF CALEXICO AND AGGREGATE PRODUCTS INC. FOR THE STREET IMPROVEMENT PROJECT ASPHALT RUBBER COMPOSITE LAYER OVERLAY ON DESIGNATED STREETS AND LA JOLLA PALMS SUBDIVISION PROJECT NO. 2017-400.

Jose Hinojosa commented he had the plans for La Jolla Palms Blvd., which would bring in developers to Calexico. He recognized council for using the \$1 million funding. He stated the need to look into La Jolla Palms Blvd in order to bring developers to this section of his community.

Joong Kim addressed the city's approval of the CFD and stated the city approved the CFD bond which obligated that the infrastructure be built and the city waived it twice. He stated the City of Calexico is responsible to finish the infrastructures. He urged council to utilize Measure D funds to open up the street.

Mayor Real stated it is unfortunate the way developments came into the city in the past and he stated the council needs to look at this and address the need for green areas.

Mayor Pro Tem Hurtado commented on the list of streets to be repaired and advised the citizens the list is available to the public. She addressed the overlay work to be done on the list of streets.

Motion by Mayor Real to approve the Award the Bid Proposal from Aggregate Products Inc, in the amount of \$3,525,996.27 (base bid) for the Street Improvement Project Asphalt Rubber Composite Layer Overlay on Designated Streets and La Jolla Palms Subdivision Project No. 2017-400 plus 10% contingency (\$352,599.62) and Authorize City Manager to Sign an Agreement between the City of Calexico and Aggregate Products Inc. for the Street Improvement Project

Asphalt Rubber Composite Layer Overlay on Designated Streets and La Jolla Palms Subdivision Project No. 2017-400. Motion was seconded by Mayor Pro Tem and passed unanimously.

19. APPOINTMENT BY MAYOR AND COUNCIL MEMBERS TO THE FOLLOWING COMMISSIONS/ BOARDS/ COMMITTEES:

- a. Calexico Police Advisory Board**
- b. Parks, Recreation, Beautification, Senior Services Commission**
- c. Business Improvement District (BID)**
- d. Sales Tax Citizen Advisory Committee (Measure H)**

Olivia Valenzuela, Chair of the Personnel Commission and stated their commission worked with only four commissioners and commented on having only three members for the final meeting. She questioned why there was only four members and requested the final commissioner be appointed.

Mayor Pro Tem Hurtado appointed Yolanda Bernal to the Parks, Recreation, Beautification, Senior Services Commission and Cesar Aguilar to the Business Improvement District.

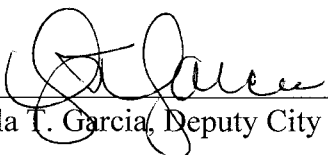
ADJOURNMENT

There being no further business, meeting was adjourned at 8:00 p.m.



Armando G. Real, Mayor

ATTEST



Gabriela T. Garcia, Deputy City Clerk

ATTACHMENT NO. 5

RECORDING REQUESTED BY:
City of Calexico

AND WHEN RECORDED MAIL TO:
City of Calexico
Public Works Department
608 Heber Avenue
Calexico, California 92231

Recorded in Official Records.
IMPERIAL COUNTY
Doc#: 2017027618
12/15/2017 11:25 AM

SPACE ABOVE THIS LINE FOR RECORDER'S USE

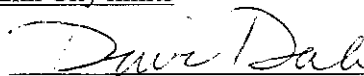
NOTICE OF COMPLETION

Notice pursuant to Civil Code Section 3093, must be filed within 10 days after completion.

Notice is hereby given that:

1. The undersigned is owner or corporate officer of the owner of the interest or estate stated below in the property hereinafter described:
2. The full name of the owner is City of Calexico
3. The full address of the owner is 608 Heber Avenue, Calexico, California 92231
4. The nature of the interest or estate of the owner is:
In fee
5. The full names and full addresses of all persons, if any, who hold title with the undersigned as joint tenants or as tenants in common are
NAMES ADDRESSES
None
6. The full names and full addresses of the predecessors in interest of the undersigned, if the property was transferred subsequent to the commencement of the work or improvements herein referred to
NAMES ADDRESSES
None
7. A work of improvement on the property hereinafter described was completed on 11/08/17. The work done was grinding of existing asphalt concrete pavement, installation of conventional asphalt concrete leveling course, asphalt-rubber aggregate membrane, gap graded asphalt-rubber hot mix, installation of conventional asphalt concrete surface course, slurry seal, traffic striping, loop detectors, utility adjustments and traffic control.
8. The name of the contractor, if any, for such work of improvement was Aggregate Products, Inc.
9500 Beverly Road, Pico Rivera, CA 90660 04/05/17
(Date of Contract)
9. The property on which said work of improvement was completed is in the City of Calexico,
County of Imperial, State of California, and is described as follows:
Street Improvement Project Asphalt Rubber Composite Layer Overlay on Designated Streets and La Jolla Palms Subdivision Project No. 2017-400
10. The street address of said property is Various streets within City limits

Dated 12/06/17

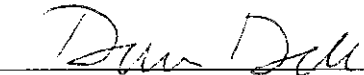


David Dale, Public Works Director/City Engineer
City of Calexico

VERIFICATION

I, the undersigned, say: I am the Public Works Director/City Engineer, the declarant of the foregoing Notice of Completion; I have read said Notice of Completion and know the contents thereof; the same is true to my own knowledge. I declare under penalty of perjury that the foregoing is true and correct.

Executed on December 6, 2017, at Calexico, California



David Dale, Public Works Director/City Engineer
City of Calexico