

Figure 12

INFRASTRUCTURE LIST

EXHIBIT "A"
TO SUBDIVISION IMPROVEMENTS AGREEMENT
DEVELOPMENT FACILITATION TEAM (DFT.) REQUIRED INFRASTRUCTURE LIST

TA LANDS SUBDIVISION
Phase 1, Backbone SD and Unser Blvd

Following is a summary of PUBLIC/PRIVATE Infrastructure required to be constructed or financially guaranteed for the above development. This Listing is not necessarily a complete listing. During the SIA process and/or in the review of the construction drawings, if the DRC Chair determines that appurtenant items and/or unforeseen items have not been included in the infrastructure listing, the DRC Chair may include those items in the listing and related financial guarantee. Likewise, if the DRC Chair determines that appurtenant or non-essential items can be deleted from the listing, those items may be deleted as well as the related portions of the financial guarantees. All such revisions require approval by the DRC Chair, the User Department and agent/owner. If such approvals are obtained, these revisions to the listing will be incorporated administratively. In addition, any unforeseen items which arise during construction which which are necessary to complete the project and which normally are the Subdivider's responsibility will be required as a condition of project acceptance and close out by the City.

SIA Sequence #	COA DRC Project #	Size	Type of Improvement	Location	From	To	Private Inspector	City Inspector	City Cnst Engineer
<u>PUBLIC WATERLINE IMPROVEMENTS - PHASE-1</u>									
		8" DIA	WATERLINE W/ NEC. VALVES FH'S, MJ'S & RJS	VERMEJO PARK DRIVE	FLOR STREET	EXISTING (2WR) WL STUB IN VERMEJO PARK DRIVE APPROXIMATELY 70' NORTH OF SUBDIVISION PROPERTY LINE	/	/	/
		8" DIA	WATERLINE W/ NEC. VALVES FH'S, MJ'S & RJS	FLOR STREET	VERMEJO PARK DRIVE	ULTIMA STREET	/	/	/
		6" DIA	WATERLINE W/ NEC. VALVES FH'S, MJ'S & RJS	SOLANA ROAD	ULTIMA STREET	QUINTO DRIVE	/	/	/
		8" DIA	WATERLINE W/ NEC. VALVES FH'S, MJ'S & RJS	QUINTO DRIVE	ANDERSON HILL AVE	ENCANTO ROAD	/	/	/
		8" DIA	WATERLINE W/ NEC. VALVES FH'S, MJ'S & RJS	ANDERSON HILL AVE	QUINTO DRIVE	EXISTING 12" (2WR) WL STUB IN ANDERSON HILL AVE AT INTERSECTION WITH RIO CLARA AVE	/	/	/
		8" DIA	WATERLINE W/ NEC. VALVES FH'S, MJ'S & RJS	ULTIMA STREET	FLOR STREET	ENCANTO ROAD	/	/	/
		8" DIA	WATERLINE W/ NEC. VALVES FH'S, MJ'S & RJS	ENCANTO ROAD	ULTIMA STREET	QUINTO DRIVE	/	/	/
		6" DIA	WATERLINE W/ NEC. VALVES FH'S, MJ'S & RJS	OCASO STREET	ULTIMA STREET	QUINTO DRIVE	/	/	/
		6" DIA	WATERLINE W/ NEC. VALVES FH'S, MJ'S & RJS	CICO CIRCLE	QUINTO DRIVE BETWEEN LOTS 110 & 111	QUINTO DRIVE BETWEEN LOTS 78 & 142	/	/	/
		6" DIA	WATERLINE W/ NEC. VALVES FH'S, MJ'S & RJS	SOLITA STREET	CICO CIRCLE	QUINTO DRIVE	/	/	/
		6" DIA	WATERLINE W/ NEC. VALVES FH'S, MJ'S & RJS	DULCE STREET	QUINTO DRIVE	PALOMA CIRCLE	/	/	/
		6" DIA	WATERLINE W/ NEC. VALVES FH'S, MJ'S & RJS	PALOMA CIRCLE	QUINTO DRIVE BETWEEN LOTS 155 & 156	QUINTO DRIVE WEST CORNER OF LOT 185	/	/	/

**NOTE: \$47,955.64 OF PRO RATA ASSESSED (FOR THE PROPERTY FOR
WATER INFRASTRUCTURE CONSTRUCTED WITHIN THE 2WR ZONE) TO
BE PAID PRIOR TO RELEASE OF FINANCIAL GUARANTY**

SIA Sequence #	COA DRC Project #

Size	Type of Improvement	Location	From	To
PUBLIC SANITARY SEWER IMPROVEMENTS - PHASE-1				
8" DIA	SANITARY SEWER W/ NEC. MH'S & SERVICES	VERMEJO PARK DRIVE	ANDERSON HILL AVE	FLOR STREET
8" DIA	SANITARY SEWER W/ NEC. MH'S & SERVICES	FLOR STREET	VERMEJO PARK DRIVE	ULTIMA STREET
8" DIA	SANITARY SEWER W/ NEC. MH'S & SERVICES	SOLANA ROAD	ULTIMA STREET	QUINTO DRIVE
8" DIA	SANITARY SEWER W/ NEC. MH'S & SERVICES	ENCANTO ROAD	ULTIMA STREET	EASEMENT BETWEEN LOT 204 & 205
8" DIA	SANITARY SEWER W/ NEC. MH'S & SERVICES	ULTIMA STREET	OCASO STREET	ENCANTO ROAD
8" DIA	SANITARY SEWER W/ NEC. MH'S & SERVICES	OCASO STREET	ULTIMA STREET	QUINTO DRIVE
8" DIA	SANITARY SEWER W/ NEC. MH'S & SERVICES	CICO CIRCLE	QUINTO DRIVE BETWEEN LOTS 110 & 111	QUINTO DRIVE BETWEEN LOTS 78 & 142
8" DIA	SANITARY SEWER W/ NEC. MH'S & SERVICES	SOLITA STREET	CICO CIRCLE	QUINTO DRIVE
8" DIA	SANITARY SEWER W/ NEC. MH'S & SERVICES	DULCE STREET	PALOMA CIRCLE	QUINTO DRIVE
8" DIA	SANITARY SEWER W/ NEC. MH'S & SERVICES	PALOMA CIRCLE	QUNTO DRIVE BETWEEN LOTS 155 & 156	QUNTO DRIVE WEST CORNER OF LOT 185
8" DIA	SANITARY SEWER W/ NEC. MH'S & SERVICES	QUINTO DRIVE	ANDERSON HILL AVE	EASEMENT BETWEEN LOTS 204 & 205
8" DIA	SANITARY SEWER W/ NEC. MH'S & SERVICES	ANDERSON HILL AVE	QUINTO DRIVE	EXISTING SAS MANHOLE IN ANDERSON HILL AVE AT INTERSECTION WITH RIO CLARA AVE
8" DIA	SANITARY SEWER W/ NEC. MH'S & SERVICES	EASEMENT BETWEEN LOTS 204 AND 205	QINTO DRIVE BETWEEN LOTS 203 & 204	EXISTING SAS LINE
* SANITARY SEWER LINES SHALL BE TERMINATED AT MANHOLES AND STANDARD LOCATIONS PER THE DPM. EXACT LOCATIONS TO BE DETERMINED AT DRC				

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SIA Sequence #	COA DRC Project #

Size	Type of Improvement	Location	From	To
PUBIC/ PRIVATE STORM DRAIN IMPROVMENTS - PHASE-1				
18-36** DIA	RCP W/ NEC. MH'S, LATERALS & INLETS	PALOMA CIRCLE	BETWEEN PH1 LOTS 184-185	QUINTO DRIVE
24-30** DIA	RCP W/ NEC. MH'S, LATERALS & INLETS	FLOR STREET	NORTH POND	ULTIMA STREET
18-24** DIA	RCP W/ NEC. MH'S, LATERALS & INLETS	VERMEJO PARK DRIVE	PH1 LOT 237	FLOR STREET
30-42** DIA	RCP W/ NEC. MH'S, LATERALS & INLETS	ULTIMA STREET	FLOR STREET	ENCANTO ROAD
36-42** DIA	RCP W/ NEC. MH'S, LATERALS & INLETS	ENCANTO ROAD	ULTIMA STREET	EASEMENT BETWEEN LOTS 204 & 205
18-42** DIA	RCP W/ NEC. MH'S, LATERALS & INLETS	VERMEJO PARK	ANDERSON HILL AVE	NORTH POND
		NORTH POND (2.81 AC-FT)	SOUTHWEST CORNER OF VERMEJO DRIVE AND FLOR STREET INTERSECTION	
		TA LANDS POND (11.5 AC-FT)	NE CORNER OF DEVELOPMENT AT INTERSECTION OF UNSER BLVD AND AMOLE CHANNEL	
** ACTUAL SIZE TO BE DETERMINED BY HGL AT DRC				
A GRADING AND DRAINAGE CERTIFICATION OF THE APPROVED GRADING PLAN IS REQUIRED PRIOR TO THE RELEASE OF FINANCIAL GUARANTY				
ALL SUBSURFACE STORM DRAIN IS PUBLIC, OWNED AND OPERATED BY COA. PONDS, INLET AND INLET CONNECTOR PIPES ARE PRIVATE, OWNED AND OPERATED BY HOA				
ALL SLOPES ON HOA TRACTS TO BE STABILIZED IN ACCORDANCE WITH STD SPEC 1012 OR BETTER				

Private Inspector	City Inspector	City Cnst Engineer
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SIA Sequence #	COA DRC Project #	Size	Type of Improvement	Location	From	To	Private Inspector	City Inspector	City Cnst Engineer
PUBLIC ROADWAY IMPROVEMENTS - PHASE 1									
		38' F-F	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 6' WIDE SIDEWALK ON BOTH SIDES*	VERMEJO PARK DRIVE	ANDERSON HILL AVE	EXISTING VERMEJO PARK DRIVE ENDING AT CORNER OF TRACT 8-A-1-A-1 (RUDOLFO ELEMENTARY SCHOOL)	/	/	/
		38' F-F VARIES F-F	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 6' WIDE SIDEWALK ON BOTH SIDES*	ANDERSON HILL AVE	VERMEJO PARK DRIVE	EXISTING ROAD AT INTERSECTION WITH RIO CLARA AVE	/	/	/
		68' F-F 8' MEDIAN F-F 30' INGRESS 30' EGRESS	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 6' WIDE SIDEWALK ON BOTH SIDES*	ANDERSON HILL AVE	EXISTING ROAD AT INTERSECTION WITH RIO CLARA AVE	UNSER BLVD	/	/	/
		32' F-F	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 5' WIDE SIDEWALK ON BOTH SIDES*	QUINTO DRIVE	ANDERSON HILL AVE	INTERSECTION BETWEEN CICO CIRCLE AND PALOMA CIRCLE	/	/	/
		28' F-F	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 5' WIDE SIDEWALK ON BOTH SIDES*	QUINTO DRIVE	INTERSECTION BETWEEN CICO CIRCLE AND PALOMA CIRCLE	ENCANTO ROAD	/	/	/
		28' F-F	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 5' WIDE SIDEWALK ON BOTH SIDES*	FLOR STREET	VERMEJO PARK DRIVE	ULTIMA STREET	/	/	/
		28' F-F	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 5' WIDE SIDEWALK ON BOTH SIDES*	SOLANA ROAD	ULTIMA STREET	QUINTO DRIVE	/	/	/
		28' F-F	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 5' WIDE SIDEWALK ON BOTH SIDES*	ULTIMA STREET	OCASO STREET	ENCANTO ROAD	/	/	/
		28' F-F	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 5' WIDE SIDEWALK ON BOTH SIDES*	OCASO STREET	ULTIMA STREET	QUINTO DRIVE	/	/	/
		28' F-F	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 5' WIDE SIDEWALK ON BOTH SIDES*	CICO CIRCLE	QUINTO DRIVE BETWEEN LOTS 110 & 111	QUINTO DRIVE BETWEEN LOTS 78 & 142	/	/	/
		28' F-F	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 5' WIDE SIDEWALK ON BOTH SIDES*	SOLITA STREET	CICO CIRCLE	QUINTO DRIVE	/	/	/
		28' F-F	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 5' WIDE SIDEWALK ON BOTH SIDES*	DULCE STREET	QUINTO DRIVE	PALOMA CIRCLE	/	/	/
		28' F-F	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 5' WIDE SIDEWALK ON BOTH SIDES*	PALOMA CIRCLE	QUINTO DRIVE BETWEEN LOTS 155 & 156	QUINTO DRIVE WEST CORNER OF LOT 185	/	/	/
		28' F-F	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 5' WIDE SIDEWALK ON BOTH SIDES*	ROSIE STREET	SOLANA ROAD	ENCANTO ROAD	/	/	/
		5'	TRAIL	PEDESTRIAN EASEMENT CONNECTING BETWEEN LOTS 47/48, 95/96	ULTIMA STREET	CICO CIRCLE	/	/	/
		5'	TRAIL	PEDESTRIAN EASEMENT BETWEEN LOTS 61/32, 84/85	SOLANA ROAD	CICO CIRCLE	/	/	/
		5'	TRAIL	PEDESTRIAN EASEMENT BETWEEN LOTS 11/12	ANDERSON HILL AVE	ULTIMA STREET	/	/	/
		NOTE: STREET LIGHTS WITH ALL APPURTENANCES WITH ALL APPURTENANCES AS REQUIRED PER THE COA DPM IN PUBLIC ROW *ALL SIDEWALKS TO BE DEFERRED ALONG FRONTAGE OF LOTS					/	/	/
		**PROVIDE / INSTALL THE NECESSARY ROADWAY SIGNAGE ASSOCIATED W/ THE DEVELOPMENT AS APPROVED BY THE CITY DRC					/	/	/

SIA Sequence #	COA DRC Project #	Size	Type of Improvement	Location	From	To	Private Inspector	City Inspector	City Cnst Engineer
PUBIC/ PRIVATE STORM DRAIN IMPROVMENTS - BACKBONE SD									
		18-42** DIA	RCP W/ NEC. MH'S, LATERALS & INLETS	QUINTO DRIVE	SOUTHWEST OFFSITE POND	SOUTH POND	/	/	/
		18-66** DIA	RCP W/ NEC. MH'S, LATERALS & INLETS	QUINTO DRIVE	SOUTH POND	EASEMENT BETWEEN LOTS 204 & 205	/	/	/
		24-36** DIA	RCP W/ NEC. MH'S, LATERALS & INLETS	THROUGH SOUTHERN PORTION OF TRACT 2	SOUTHWEST OFFSITE POND ADJACENT TO 98TH STREET	INTERSECTION OF ANDERSON HILL AVE AND QUINTO DRIVE	/	/	/
		66** DIA	RCP W/ NEC. MH'S, LATERALS & INLETS	EASEMENT BETWEEN LOTS 204 & 205	QUINTO DRIVE	TA LANDS POND	/	/	/
		15' WIDE SWALE	INTERIM SWALE WITH NECESSARY EROSION CONTROL	THROUGH EASTERN PORTION OF TRACT 2	110' WEST OF VERMEJO PARK TRAFFIC CIRCLE	SOUTH POND AT INTERSECTION OF ANDERSON HILL AVE AND QUINTO DRIVE	/	/	/
			SW OFFSITE POND (4.33 AC-FT)	SOUTHWEST CORNER OF TRACT 2 EAST OF 98TH STREET			/	/	/
			SOUTH POND (3.71 AC-FT)	SOUTH FROM INTERSECTION BETWEEN ANDERSON HILL AVE AND QUINTO DRIVE			/	/	/
		LOMR	A FEMA LETTER OF MAP REVISION IS REQUIRED TO REMOVE THE FLOODPLAIN IN TRACTS 1 AND 2						
		** ACTUAL SIZE TO BE DETERMINED BY HGL AT DRC							
		ALL SUBSURFACE STORM DRAIN IS PUBLIC, OWNED AND OPERATED BY COA. PONDS, INLET AND INLET CONNECTOR PIPES ARE PRIVATE, OWNED AND OPERATED BY HOA							
		ALL SLOPES ON HOA TRACTS TO BE STABILIZED IN ACCORDANCE WITH STD SPEC 1012 OR BETTER							

SIA Sequence #	COA DRC Project #	Size	Type of Improvement	Location	From	To	Private Inspector	City Inspector	City Cnst Engineer
PUBLIC IMPROVEMENTS - UNSER BLVD									
		11' WIDE RT LANE SOUTHBOUND	ARTERIAL PAVING W/ PCC CURB & GUTTER & PCC 6' WIDE SIDEWALK ON ONE SIDE	UNSER BLVD	334' NORTH OF ANDERSON HILL AVE	ANDERSON HILL AVE	/	/	/
		11' WIDE LANE NORTHBOUND	ARTERIAL PAVING W/ PCC MEDIAN CURB & GUTTER & STRIPING	UNSER BLVD	ANDERSON HILL AVE	AMOLE CHANNEL	/	/	/
		11' WIDE LANE SOUTHBOUND	ARTERIAL PAVING W/ PCC MEDIAN CURB & GUTTER & STRIPING	UNSER BLVD	AMOLE CHANNEL	ANDERSON HILL AVE	/	/	/
			STRIPING	UNSER BLVD	AMOLE CHANNEL	BLAKE ROAD	/	/	/
		18-42** DIA	RCP W/ NEC. MH'S, LATERALS & INLETS	UNSER BLVD	SOUTHBOUND RT LANE AT UNSER BLVD	ANDERSON HILL AVE AND UNSER BLVD INTERSECTION	/	/	/
		NOTE:	STREET LIGHTS WITH ALL APPURTENANCES WITH ALL APPURTENANCES AS REQUIRED PER THE COA DPM IN PUBLIC ROW						
		* ACTUAL SIZE TO BE DETERMINED BY HGL AT DRC							
		**PROVIDE / INSTALL THE NECESSARY ROADWAY SIGNAGE ASSOCIATED W/ THE DEVELOPMENT AS APPROVED BY THE CITY DRC							

AGENT/OWNER

DEVELOPMENT FACILICATION TEAM APPROVALS

KELLY KLEIN, P.E.. PREPARED BY: PRINT NAME	PLANNING	DATE	PARKS & RECREATION	DATE
BOHANNAN HUSTON INC. FIRM:	TRANSPORTATION DEVELOPMENT	DATE	AMAFCA	DATE
SIGNATURE	UTILITY DEVELOPMENT	DATE	CODE ENFORCEMENT	DATE
MAXIMUM TIME ALLOW TO CONSTRUCT IMPROVEMENTS WITHOUT A DFT EXTENSION <div></div>	CITY ENGINEER	DATE	HYDROLOGY	DATE

DESIGN REVIEW COMMITTEE REVISIONS

REVISION	DATE	DRC CHAIR		USER DEPARTMENT			AGENT/OWNER