

Figure 12

INFRASTRUCTURE LIST

EXHIBIT "A"
 TO SUBDIVISION IMPROVEMENTS AGREEMENT
 DEVELOPMENT REVIEW BOARD (D.R.B.) REQUIRED INFRASTRUCTURE LIST
PULTE AT MIREHAVEN PHASE 1
(TRACT N-2-E, WATERSHED)

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 guarantee. 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	
		PUBLIC WATERLINE IMPROVEMENTS								
		12" DIA (4W) & 10" DIA (3WR)	WATERLINE W/ NEC. VALVES FHS, MJS & RJS	MIREHAVEN PARKWAY	TERRA PINTADA BLVD	REDONDO PEAK DR (3WR) & DEL WEBB BLVD (BOTH)	/	/	/	
		6" DIA (3WR)	WATERLINE W/ NEC. VALVES FHS, MJS & RJS	MIREHAVEN PARKWAY	REDONDO PEAK DRIVE	150 SOUTH OF REDONDO PEAK AVENUE	/	/	/	
		8" DIA (3WR)	WATERLINE W/ NEC. VALVES FHS, MJS & RJS	REDONDO PEAK DRIVE	MIREHAVEN PARKWAY	FENTON LAKE ROAD	/	/	/	
		8" DIA (3WR)	WATERLINE W/ NEC. VALVES FHS, MJS & RJS	FENTON LAKE ROAD	REDONDO PEAK DRIVE	REDONDO PEAK DRIVE	/	/	/	
		4" DIA (3WR)	WATERLINE W/ NEC. VALVES FHS, MJS & RJS	BRAZOS RIDGE CIRCLE	REDONDO PEAK DRIVE	REDONDO PEAK DRIVE	/	/	/	
		6" DIA (3WR)	WATERLINE W/ NEC. VALVES FHS, MJS & RJS	GREEN MESA ROAD	FENTON LAKE ROAD	ABO CANYON DRIVE	/	/	/	
		6" DIA (3WR)	WATERLINE W/ NEC. VALVES FHS, MJS & RJS	ABO CANYON DRIVE	REDONDO PEAK DRIVE	FENTON LAKE ROAD	/	/	/	
		8" DIA (3WR)	WATERLINE W/ NEC. VALVES FHS, MJS & RJS	ABO CANYON DRIVE	REDONDO PEAK DRIVE	ABO CANYON DRIVE SOUTH TERMINUS	/	/	/	
		8" DIA (3WR)	WATERLINE W/ NEC. VALVES FHS, MJS & RJS	PUBLIC WL EASEMENT IN TRACT N-2-E-4	ABO CANYON DRIVE	TERRA PINTADA BLVD	/	/	/	

COA DRC Project #	SIA Sequence #	Size	Type of Improvement	Location	From	To	Private Inspector	City Inspector	City Cnst Engineer
		8" DIA	PUBLIC SANITARY SEWER IMPROVEMENTS				/	/	/
		8" DIA	SANITARY SEWER W/ NEC. MHS & SERVICES	REDONDO PEAK DRIVE	DEL WEBB BLVD	FENTON LAKE ROAD	/	/	/
		8" DIA	SANITARY SEWER W/ NEC. MHS & SERVICES	BRAZOS RIDGE CIRCLE	HIGH PT IN BRAZOS RIDGE CIRCLE	REDONDO PEAK DRIVE	/	/	/
		8" DIA	SANITARY SEWER W/ NEC. MHS & SERVICES	FENTON LAKE ROAD	REDONDO PEAK DRIVE	REDONDO PEAK DRIVE	/	/	/
		8" DIA	SANITARY SEWER W/ NEC. MHS & SERVICES	GREEN MESA ROAD	HIGH PT IN GREEN MESA ROAD	ABO CANYON DRIVE	/	/	/
		8" DIA	SANITARY SEWER W/ NEC. MHS & SERVICES	ABO CANYON DRIVE	HIGH PT IN ABO CANYON DRIVE (NEAR FENTON LAKE)	REDONDO PEAK DRIVE	/	/	/
		8" DIA	SANITARY SEWER W/ NEC. MHS & SERVICES	PUBLIC SAS EASEMENT LOT 37	REDONDO PEAK DRIVE LOW PT	PUBLIC SAS EASEMENT IN TRACT N-2-E-4	/	/	/
		8" DIA	SANITARY SEWER W/ NEC. MHS & SERVICES	PUBLIC SAS EASEMENT IN TRACT N-2-E-4	PUBLIC SAS EASEMENT LOT 37	TERRA PINTADA BLVD	/	/	/

COA DRC Project #	SIA Sequence #	Size	Type of Improvement	Location	From	To	Private Inspector	City Inspector	City Cnst Engineer
		18-36" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	PUBLIC SD EASEMENT	MIREHAVEN PARKWAY INLETS IN ROADWAY	MIREHAVEN ARROYO IMPROVEMENTS LOT 33	/	/	/
		18-42" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	REDONDO PEAK DRIVE	LOT 41	REDONDO PEAK DRIVE	/	/	/
		18-24" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	ABO CANYON DRIVE	200 FT NORTH OF REDONDO PEAK	REDONDO PEAK DRIVE	/	/	/
		54" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	TRACT N-2-E-6	REDONDO PEAK DRIVE LOW PT	PUBLIC SD EASEMENT IN TRACT N-2-E-4	/	/	/
		60-66" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	PUBLIC SD EASEMENT IN TRACT N-2-E-4	TRACT N-2-E-6	TERRA PINTADA BLVD EXISTING SD STUB	/	/	/
		36-42" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	MIREHAVEN PARKWAY	MIREHAVEN PARKWAY LOW PT (WEST OF LOT 55)	REDONDO PEAK DRIVE	/	/	/
		42-60" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	PUBLIC SD EASEMENT TRACT N-2-A	MIREHAVEN PARKWAY	MIREHAVEN ARROYO	/	/	/
		70-100" WIDE	NECESSARY ARROYO CHANNEL	MIREHAVEN ARROYO	TERRA PINTADA BLVD	WEST BDRY OF TRACT N-2-A	/	/	/
		48" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	PUBLIC SD EASEMENT IN TRACT N-2-E-4	60" RCP SD	170 FT SOUTH OF 60" RCP SD	/	/	/
		LOMR	A FEMA LETTER OF MAP REVISION IS REQUIRED. A \$50,000 FINANCIAL GUARANTY AMOUNT WILL BE REQUIRED BY DEVELOPER UNTIL A LOMR IS PROVIDED BY FEMA				/	/	/
		NOTE:	A GRADING AND DRAINAGE CERTIFICATION OF THE APPROVED GRADING PLAN IS REQUIRED PRIOR TO THE RELEASE OF FINANCIAL GUARANTEES				/	/	/

COA DRC Project #	SIA Sequence #	Size	Type of Improvement	Location	From	To	Private Inspector	City Inspector	City Cnst Engineer
		18-36" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	PUBLIC SD EASEMENT	MIREHAVEN PARKWAY INLETS IN ROADWAY	MIREHAVEN ARROYO IMPROVEMENTS LOT 33	/	/	/
		18-42" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	REDONDO PEAK DRIVE	LOT 41	REDONDO PEAK DRIVE	/	/	/
		18-24" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	ABO CANYON DRIVE	200 FT NORTH OF REDONDO PEAK	REDONDO PEAK DRIVE	/	/	/
		54" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	TRACT N-2-E-6	REDONDO PEAK DRIVE LOW PT	PUBLIC SD EASEMENT IN TRACT N-2-E-4	/	/	/
		60-66" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	PUBLIC SD EASEMENT IN TRACT N-2-E-4	TRACT N-2-E-6	TERRA PINTADA BLVD EXISTING SD STUB	/	/	/
		36-42" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	MIREHAVEN PARKWAY	MIREHAVEN PARKWAY LOW PT (WEST OF LOT 55)	REDONDO PEAK DRIVE	/	/	/
		42-60" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	PUBLIC SD EASEMENT TRACT N-2-A	MIREHAVEN PARKWAY	MIREHAVEN ARROYO	/	/	/
		70-100" WIDE	NECESSARY ARROYO CHANNEL	MIREHAVEN ARROYO	TERRA PINTADA BLVD	WEST BDRY OF TRACT N-2-A	/	/	/
		48" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	PUBLIC SD EASEMENT IN TRACT N-2-E-4	60" RCP SD	170 FT SOUTH OF 60" RCP SD	/	/	/
		LOMR	A FEMA LETTER OF MAP REVISION IS REQUIRED. A \$50,000 FINANCIAL GUARANTY AMOUNT WILL BE REQUIRED BY DEVELOPER UNTIL A LOMR IS PROVIDED BY FEMA				/	/	/
		NOTE:	A GRADING AND DRAINAGE CERTIFICATION OF THE APPROVED GRADING PLAN IS REQUIRED PRIOR TO THE RELEASE OF FINANCIAL GUARANTEES				/	/	/

COA DRC Project #	SIA Sequence #	Size	Type of Improvement	Location	From	To	Private Inspector	City Inspector	City Cnst Engineer
		18-36" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	PUBLIC SD EASEMENT	MIREHAVEN PARKWAY INLETS IN ROADWAY	MIREHAVEN ARROYO IMPROVEMENTS LOT 33	/	/	/
		18-42" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	REDONDO PEAK DRIVE	LOT 41	REDONDO PEAK DRIVE	/	/	/
		18-24" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	ABO CANYON DRIVE	200 FT NORTH OF REDONDO PEAK	REDONDO PEAK DRIVE	/	/	/
		54" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	TRACT N-2-E-6	REDONDO PEAK DRIVE LOW PT	PUBLIC SD EASEMENT IN TRACT N-2-E-4	/	/	/
		60-66" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	PUBLIC SD EASEMENT IN TRACT N-2-E-4	TRACT N-2-E-6	TERRA PINTADA BLVD EXISTING SD STUB	/	/	/
		36-42" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	MIREHAVEN PARKWAY	MIREHAVEN PARKWAY LOW PT (WEST OF LOT 55)	REDONDO PEAK DRIVE	/	/	/
		42-60" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	PUBLIC SD EASEMENT TRACT N-2-A	MIREHAVEN PARKWAY	MIREHAVEN ARROYO	/	/	/
		70-100" WIDE	NECESSARY ARROYO CHANNEL	MIREHAVEN ARROYO	TERRA PINTADA BLVD	WEST BDRY OF TRACT N-2-A	/	/	/
		48" DIA	RCP W/ NEC. MHS, LATERALS & INLETS	PUBLIC SD EASEMENT IN TRACT N-2-E-4	60" RCP SD	170 FT SOUTH OF 60" RCP SD	/	/	/
		LOMR	A FEMA LETTER OF MAP REVISION IS REQUIRED. A \$50,000 FINANCIAL GUARANTY AMOUNT WILL BE REQUIRED BY DEVELOPER UNTIL A LOMR IS PROVIDED BY FEMA				/	/	/
		NOTE:	A GRADING AND DRAINAGE CERTIFICATION OF THE APPROVED GRADING PLAN IS REQUIRED PRIOR TO THE RELEASE OF FINANCIAL GUARANTEES				/	/	/

SIA Sequence #	COA DRC Project #	Size	Type of Improvement	Location	From	To	Private Inspector	City Inspector	City Cnst Engineer
			PUBLIC ROADWAY IMPROVEMENTS - ON-SITE						
		32' F-F (WB) 32' F-F (EB) 12' MEDIAN	RESIDENTIAL PAVING W/ PCC CURB & GUTTER; 10' N SIDE & 4' S SIDE PCC SIDEWALK* & 6' BIKE LANE ON BOTH SIDES	MIREHAVEN PARKWAY (Major Local)	TIERRA PINTADA BLVD	220 FT WEST OF TIERRA PINTADA BLVD	/	/	/
		22' F-F (WB/EB) MEDIAN WIDTH VARIES (>10')	RESIDENTIAL PAVING W/ PCC CURB & GUTTER; 10' WIDE PCC SIDEWALK* N SIDE ONLY 6' BIKE LANE ON BOTH SIDES	MIREHAVEN PARKWAY (Major Local)	220 FT WEST OF TIERRA PINTADA BLVD	220 NORTH REDONDO PEAK DRIVE	/	/	/
		32' F-F (WB) 22' F-F (EB) 8' MEDIAN	RESIDENTIAL PAVING W/ PCC CURB & GUTTER; 10' WIDE PCC SIDEWALK* N SIDE ONLY 6' BIKE LANE ON BOTH SIDES	MIREHAVEN PARKWAY (Major Local)	220 NORTH REDONDO PEAK DRIVE	REDONDO PEAK DRIVE	/	/	/
		22' F-F (WB/EB) 8' MEDIAN	RESIDENTIAL PAVING W/ PCC CURB & GUTTER; 10' WIDE PCC SIDEWALK* N SIDE ONLY 6' BIKE LANE ON BOTH SIDES	MIREHAVEN PARKWAY (Major Local)	REDONDO PEAK DRIVE	MIREHAVEN PARKWAY TRACT N-2-E-3 S BDRY	/	/	/
		22' F-F (OUT) 20' F-F (IN) 6' MEDIAN	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 4' WIDE SIDEWALK* ON BOTH SIDES	REDONDO PEAK DRIVE (Normal Local Residential)	MIREHAVEN PARKWAY	FENTON LAKE ROAD	/	/	/
		32' F-F	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 4' WIDE SIDEWALK* ON BOTH SIDES	REDONDO PEAK DRIVE (Access Local Residential)	FENTON LAKE ROAD	FENTON LAKE ROAD	/	/	/
		32' F-F	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 4' WIDE SIDEWALK* ON BOTH SIDES	FENTON LAKE ROAD (Access Local Residential)	REDONDO PEAK DRIVE	REDONDO PEAK DRIVE	/	/	/
		28' F-F	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 4' WIDE SIDEWALK* ON BOTH SIDES	GREEN MESA ROAD (Access Local Residential)	FENTON LAKE ROAD	ABO CANYON DRIVE	/	/	/
		28' F-F	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 4' WIDE SIDEWALK* ON BOTH SIDES	ABO CANYON DRIVE (Access Local Residential)	REDONDO PEAK DRIVE	FENTON LAKE ROAD	/	/	/
		32' F-F	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 4' WIDE SIDEWALK* ON BOTH SIDES	ABO CANYON DRIVE (w/ jersey & type 3 barricades) (@ s. side of Redondo Peak) (Normal Local Residential)	REDONDO PEAK DRIVE	220' SOUTH OF REDONDO PEAK DRIVE	/	/	/
		12' WIDE LT TURN LANE	ARTERIAL PAVING W/ PCC MEDIAN C&G; RMV & DISPS OF EXISING C&G	TIERRA PINTADA BLVD (Minor Arterial)	MIREHAVEN PARKWAY	150 FT SOUTH OF MIREHAVEN PARKWAY	/	/	/

Private Inspector	City Inspector	City Crst Engineer
/	/	/
/	/	/
/	/	/
/	/	/
/	/	/
/	/	/

From	To
REDONDO PEAK DRIVE	REDONDO PEAK DRIVE
ABO CANYON DRIVE	MIREHAVEN PARKWAY
TIERRA PINTADA BLVD	ABO CANYON DRIVE
TIERRA PINTADA BLVD	FENTON LAKE ROAD

Location	Type of Improvement
BRAZOS RIDGE CIRCLE (Access Local Residential)	RESIDENTIAL PAVING W/ PCC CURB & GUTTER & PCC 4' WIDE SIDEWALK* ON BOTH SIDES
PUBLIC PED ACCESS ESMNT TRACTS N-2-E-3	PCC TRAIL* [†]
PUBLIC PED ACCESS ESMNT TRACTS N-2-E-4	PCC TRAIL* [†]
PUBLIC PED ACCESS ESMNT TRACTS N-2-E-4 (BRWN LOTS 15 & 16)	PCC TRAIL* [†]

SIA Sequence #	COA DRC Project #

NOTE: A STREETSCAPE AGREEMENT BTWN THE CITY & DEVELOPER IS REQUIRED FOR LANDSCAPING W/IN PUBLIC ROW. STREET LIGHTS ARE REQUIRED PER THE COA DPM

*ALL SIDEWALKS TO BE DEFERRED ALONG FRONTAGE OF LOTS
 †SIDEWALK TO BE WAIVED ON THE SOUTH SIDE OF MIREHAVEN PARKWAY EXCEPT AS NOTED.
 **PROVIDE /INSTALL THE NECESSARY ROADWAY SIGNAGE ASSOCIATED W/ THE DEVELOPMENT AS APPROVED BY THE CITY DRC

DEVELOPMENT REVIEW BOARD MEMBER APPROVALS

AGENT/TOWNER: Kevin G. Patton, P.E. DATE: 12-31-13

DRB CHAIR: [Signature] DATE: 12-31-13

TRANSPORTATION DEVELOPMENT: [Signature] DATE: 12-31-13

AMAFCA: [Signature] DATE: 12-31-13

CITY ENGINEER: [Signature] DATE: 12-31-13

DESIGN REVIEW COMMITTEE REVISIONS

REVISION	DATE	DRB CHAIR	USER DEPARTMENT	AGENT/TOWNER

MAXIMUM TIME ALLOW TO CONSTRUCT IMPROVEMENTS WITHOUT A DRB EXTENSION