

**LEGAL DESCRIPTION: 16090**

**T/B/L/: /0 /0083 CENTENNIAL PARK No.3 LOT 83**

**TOWNSHIP - RANGE - SECTION: 14 - 15E - 15**

**ZONING: R-1**

**DESCRIPTION OF WORK:**

1. ADDITION: CARPORT
2. APPROVE: EXISTING STORAGE SHED
3. DEMOLISH: EXISTING POOL
4. APPROVE: AWNING

**LOT COVERAGE CALCULATIONS**

SQUARE FOOTAGE OF LOT = 8585 S.F. / 43,560 = .19

SQUARE FOOTAGE OF EXISTING DWELLING = 2046 S.F.

SQUARE FOOTAGE OF ADDITION TO DWELLING

(storage shed) = 72.25 S.F.

SQUARE FOOTAGE OF VEHICLE USE AREAS

(carport, garage and drives) = 2,321 S.F.

TOTAL LOT COVERAGE

(square footage of buildings and vehicular use areas = 4,439.25

PRESENT LOT COVERAGE

(total lot coverage S.F. divided by the S.F. > of lot) = 52%

MAXIMUM HEIGHT OF ALL NEW STRUCTURE(S) = 8'-8"

**HEIGHT OF EXTERIOR WALLS FOR NEW BUILDING(S) OR ADDITION(S):**

**CARPORT: #1**

NORTH: 8'-8" high

SOUTH: 8'-8" high

EAST: 7'-6" high

WEST: 7'-6" high

**STORAGE SHED: #2 (SINGLE SLOPE ROOF)**

NORTH: 6'-6" high

SOUTH: 7'-0" high

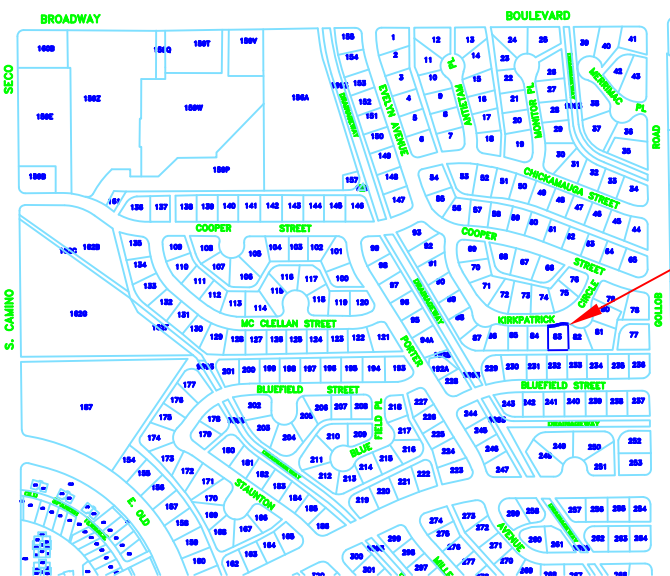
**POOL DEMOLITION: #3**

BACKFILL LEVEL WITH SURROUNDING EARTH ELEVATION

**APPROVE (E) AWNING: #4 (SINGLE SLOPE ROOF)**

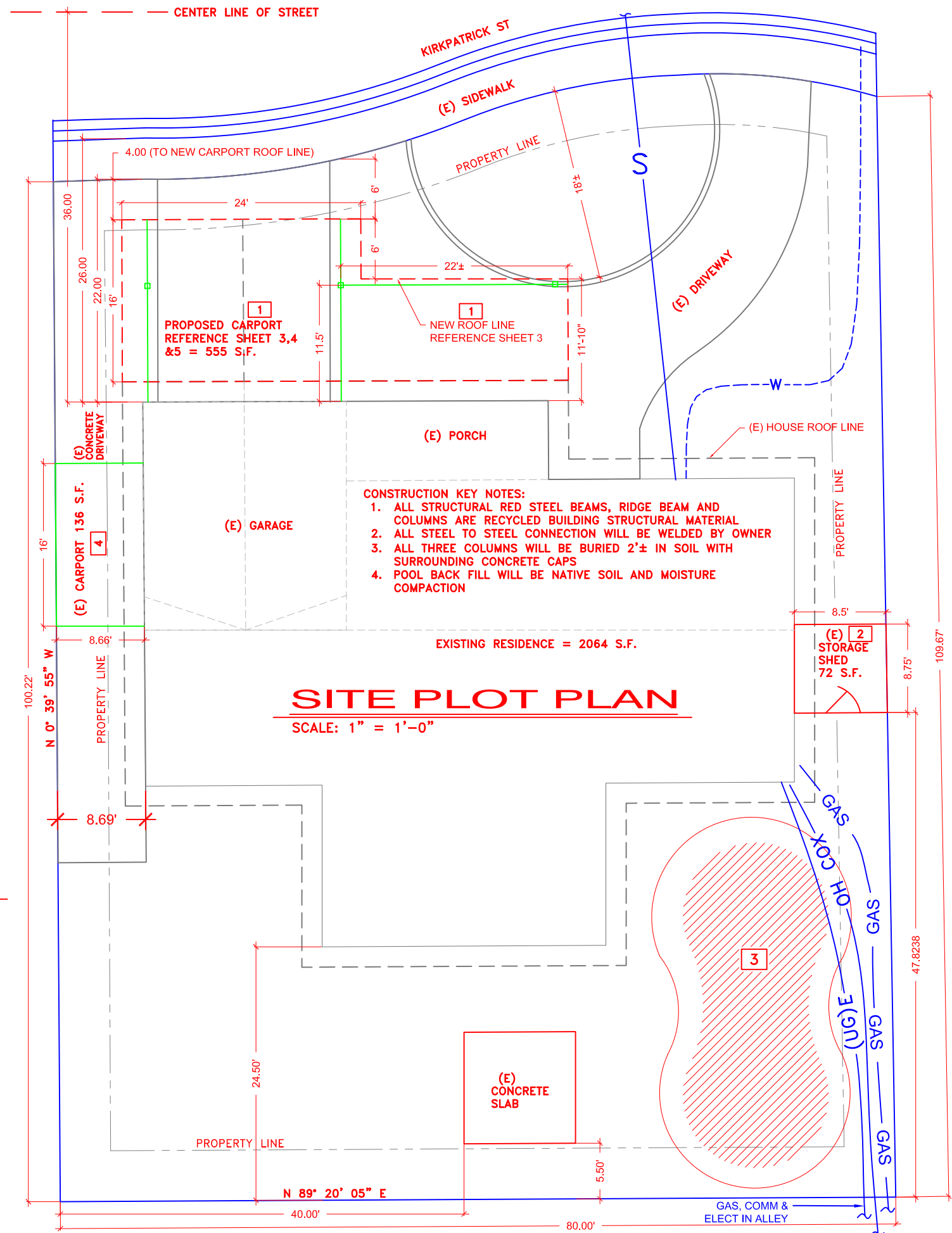
NORTH: 7'-2"

SOUTH: 7'-2"



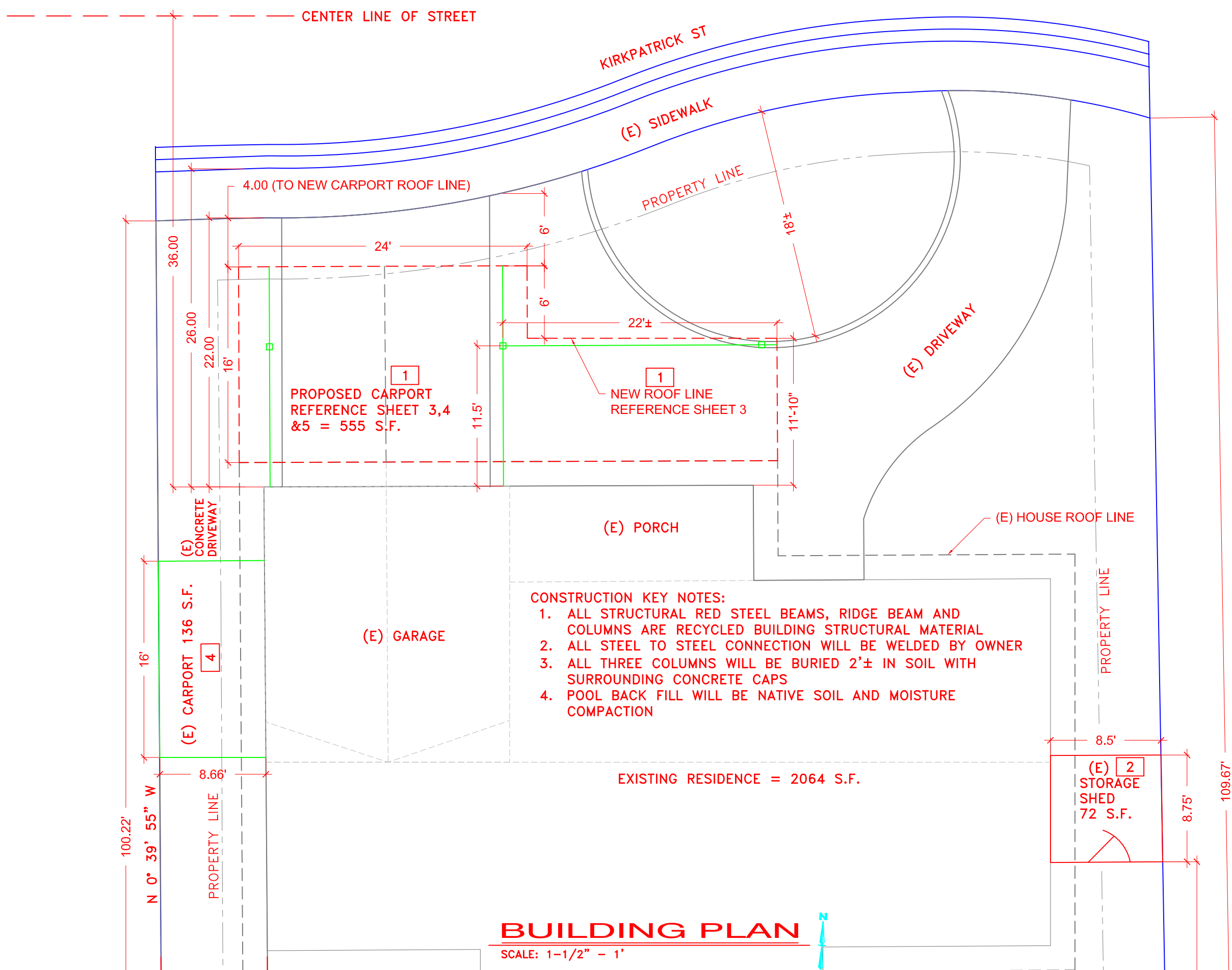
**SITE PLOT PLAN**

SCALE: NTS



REV	DESCRIPTION	DATE	APPROVED

DATE:	PROJECT ADDRESS:	DATE:	PROJECT ADDRESS:
PREPARED BY:	9024 E KIRKPATRICK CIRCLE	PREPARED BY:	9024 E KIRKPATRICK CIRCLE
ANTONIO LOPEZ	TUCSON AZ 85710	ANTONIO LOPEZ	TUCSON AZ 85710
RESIDENT OWNER		RESIDENT OWNER	
DRAWN BY:	CONSTRUCT CAR PORT	DRAWN BY:	CONSTRUCT CAR PORT
	1. APPROVE (E) STORAGE SHED		1. APPROVE (E) STORAGE SHED
	2. APPROVE (E) POOL DEMO		2. APPROVE (E) POOL DEMO
	3. APPROVE (E) AWNING		3. APPROVE (E) AWNING
	4. APPROVE (E) AWNING		4. APPROVE (E) AWNING



1  
PROPOSED CARPORT  
REFERENCE SHEET 3,4  
&5 = 555 S.F.

1  
NEW ROOF LINE  
REFERENCE SHEET 3

**CONSTRUCTION KEY NOTES:**

1. ALL STRUCTURAL RED STEEL BEAMS, RIDGE BEAM AND COLUMNS ARE RECYCLED BUILDING STRUCTURAL MATERIAL
2. ALL STEEL TO STEEL CONNECTION WILL BE WELDED BY OWNER
3. ALL THREE COLUMNS WILL BE BURIED 2'± IN SOIL WITH SURROUNDING CONCRETE CAPS
4. POOL BACK FILL WILL BE NATIVE SOIL AND MOISTURE COMPACTION

**BUILDING PLAN**  
SCALE: 1-1/2" = 1'

REV	DESCRIPTION	DATE	BY

DATE: 30 MAY 2020	DESIGNED BY: ANTONIO LOPEZ RESIDENT OWNER	CHECKED BY: A LOPEZ
PERMITS: TUCSON AZ 85710	DRAWN BY: A LOPEZ	REVIEWED BY:
	PLAT DATE:	PLAT SCALE:
	PLAT DATE:	PLAT SCALE:
	PLAT DATE:	PLAT SCALE:
	PLAT DATE:	PLAT SCALE:

PROJECT ADDRESS:  
9024 E KIRKPATRICK CIRCLE  
TUCSON AZ 85710

CONSTRUCT CAR PORT  
APPROVE (E) STORAGE SHED  
APPROVE (E) POOL DEMO  
APPROVE (E) AWNING

KIRKPATRICK CIRCLE

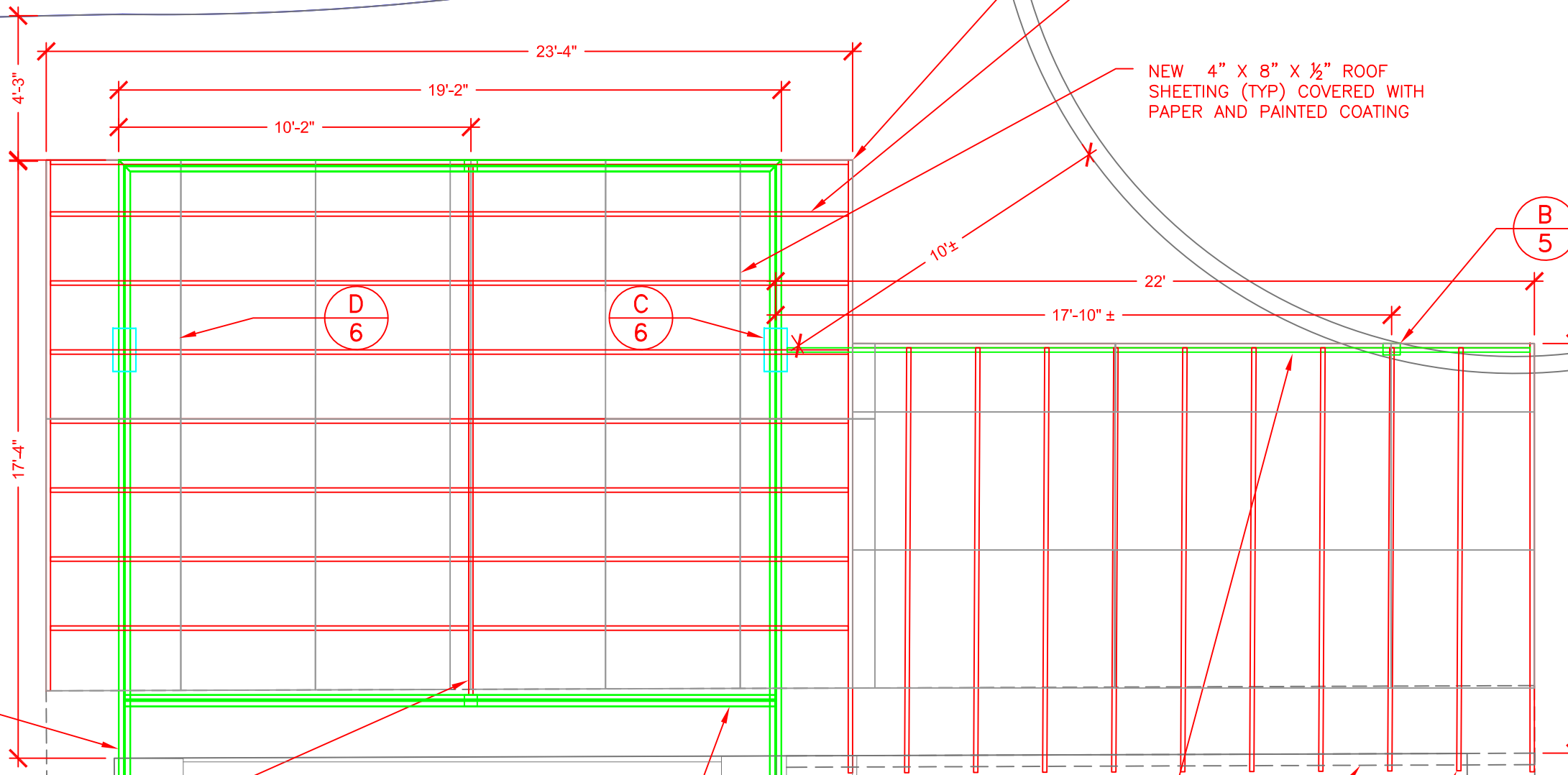
(E) SIDEWALK

(E) LANDSCAPE AREA

NEW 2" X 6" FASCIA BOARD  
THROUGHOUT TIE INTO (E)

NEW 2" X 6" TRUSS (TYP)  
AT 24" ON CENTER

NEW 4" X 8" X 1/2" ROOF  
SHEETING (TYP) COVERED WITH  
PAPER AND PAINTED COATING



A  
5

D  
6

C  
6

B  
5

A  
5

NEW 2" X 8"  
STEEL BOX  
RIDGE BEAM

(E) HOUSE  
ROOF LINE

(E) GARAGE WALL

NEW 4" X 10" IRON  
"I" BEAM (TYP 4 EA)  
AT PERIMETER

NEW 4" X 6" IRON "I"  
EXTENSION BEAM

(E) 3" X 7" TOP PLATE/BEAM

NEW CAR PORT TRUSSES ON TOP OF  
(E) 3" X 7" PORCH BEAM (TYP 11 EA)  
PARTIALLY SISTERED TO (E) TRUSSES

# CARPORT PLAN

SCALE: 1/4" = 1'-0"

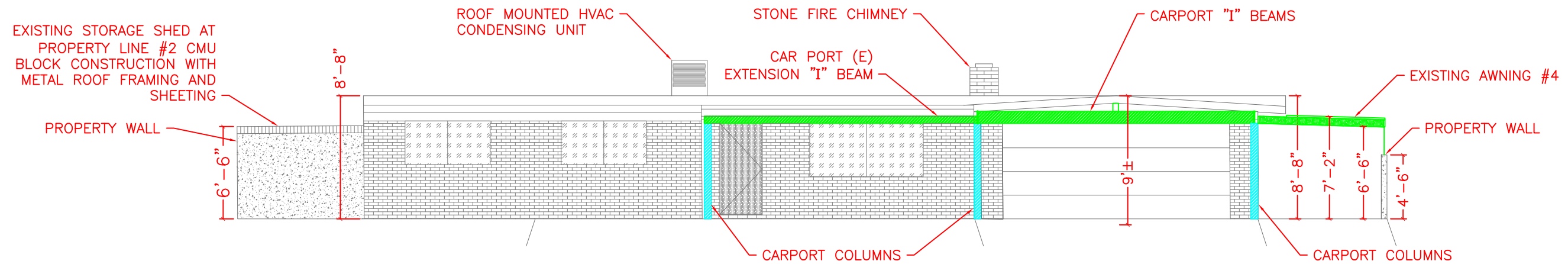


REV	DESCRIPTION	DATE	BY

DATE:	DESIGNED BY:
REVISION:	ANTONIO LOPEZ RESIDENT OWNER
PLOT DATE:	DRAWN BY:
PLOT SCALE:	CHECKED BY:
	REVISION:
	SUBMITTED BY:

PROJECT ADDRESS:  
9024 E KIRKPATRICK CIRCLE  
TUCSON AZ 85710

CONSTRUCT CAR PORT  
APPROVE (E) STORAGE SHED  
APPROVE (E) POOL DEMO  
APPROVE (E) AWNING

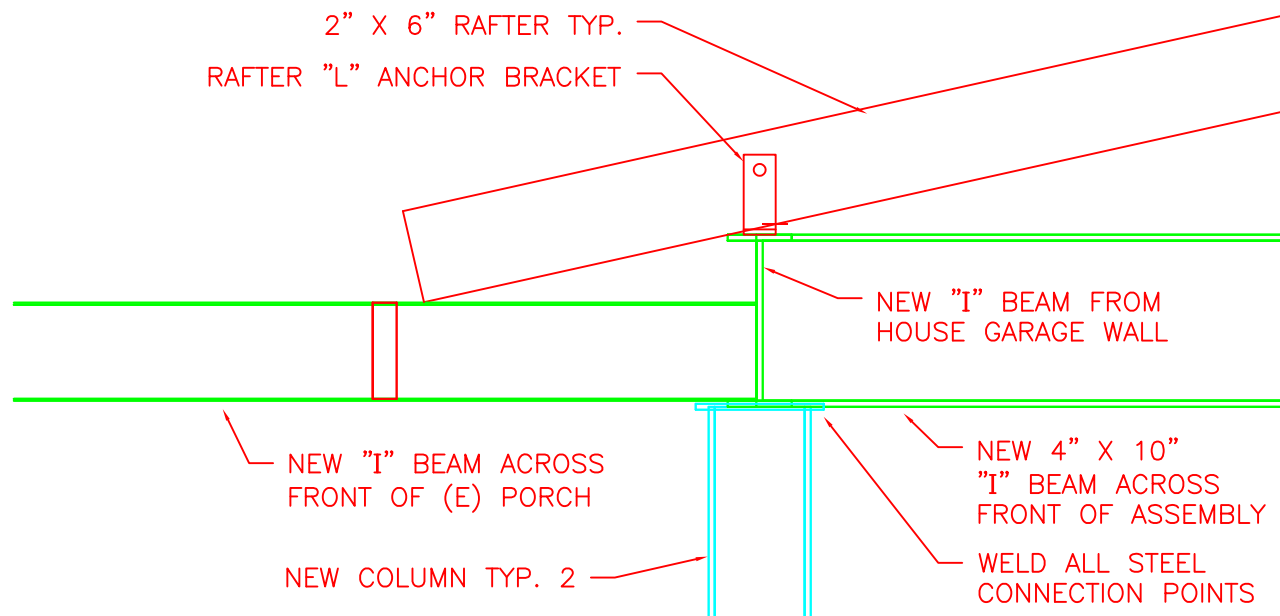


## NEW ELEVATION VIEW

SCALE: 1/8" = 1'-0"

REV	DESCRIPTION	DATE	APP'D BY

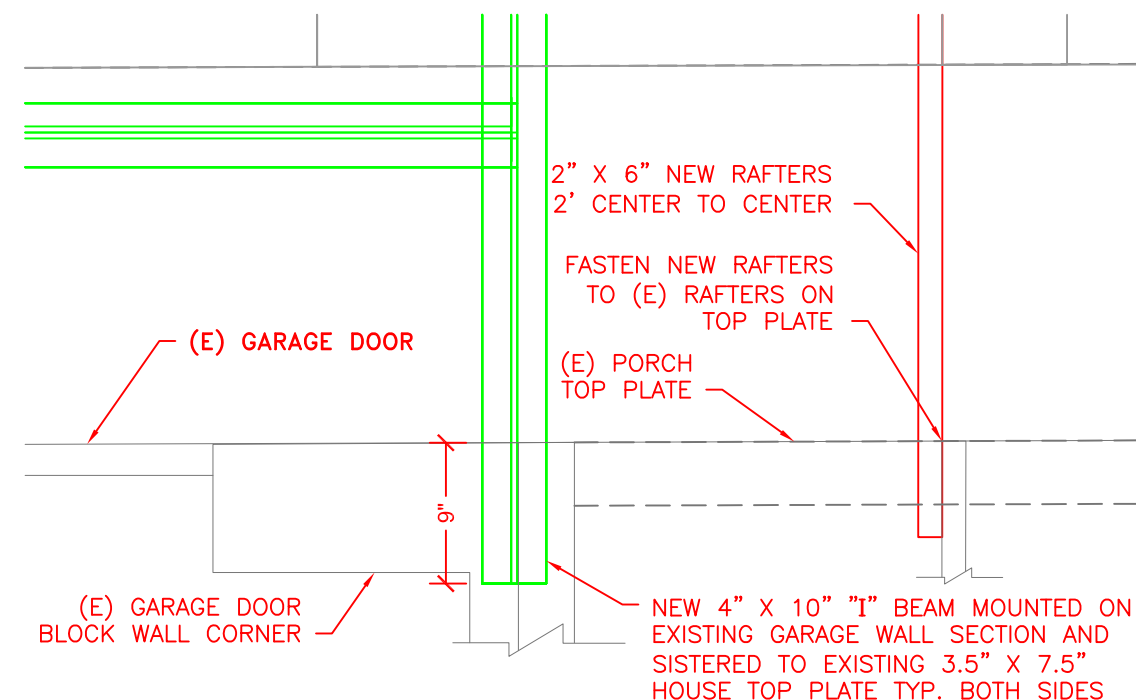
DATE:	DRAWN BY:	CHECKED BY:
PROJECT ADDRESS: 9024 E KIRKPATRICK CIRCLE TUCSON AZ 85710	RESIDENT OWNER: ANTONIO LOPEZ	
DATE:	DATE:	DATE:
SCALE:	SCALE:	SCALE:
1. CONSTRUCT CAR PORT 2. APPROVE (E) STORAGE SHED 3. APPROVE (E) POOL DEMO 4. APPROVE (E) AWNING		



**BEAM TO EAST COLUMN CONNECTION (ELEVATION VIEW)**

C  
5

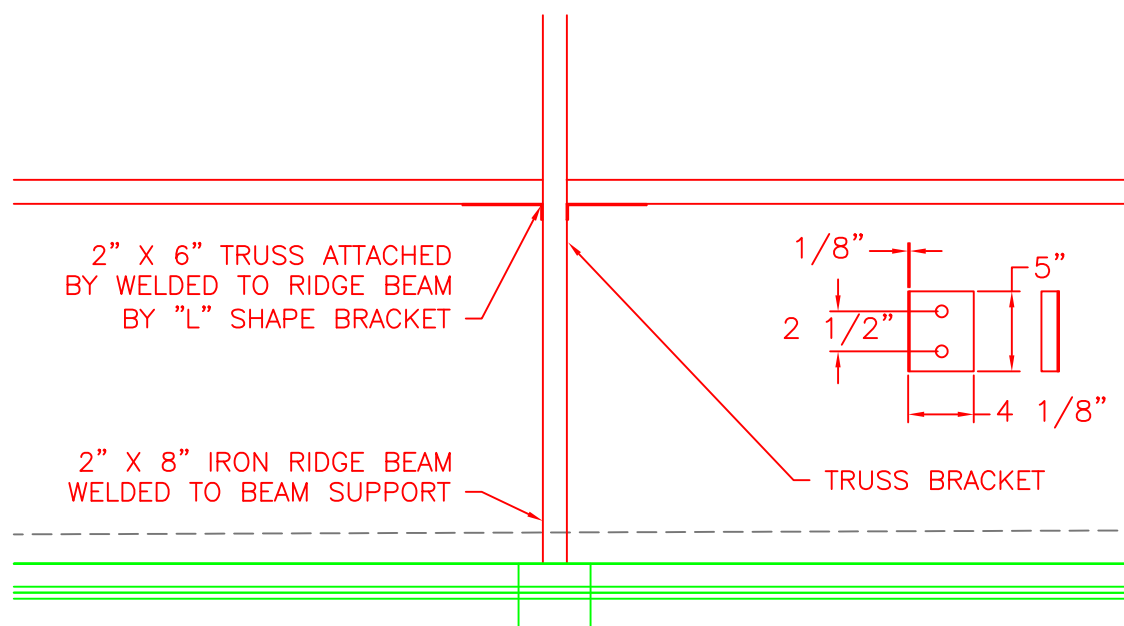
SCALE: 1" - 1'-0"



**BEAM TO (E) HOUSE TOP PLATE CONNECTION (PLAN VIEW)**

A  
5

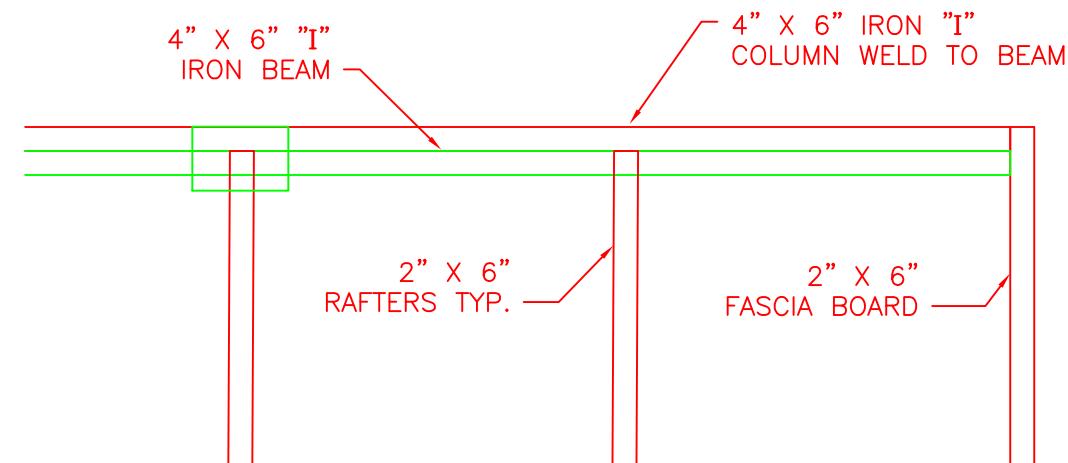
SCALE: 1" - 1'-0"



**RIDGE BEAM TO TRUSS CONNECTION (PLAN VIEW)**

D  
5

SCALE: 1" - 1'-0"



**BEAM/COLUMN CONNECTION IN FRONT OF PORCH (PLAN VIEW)**

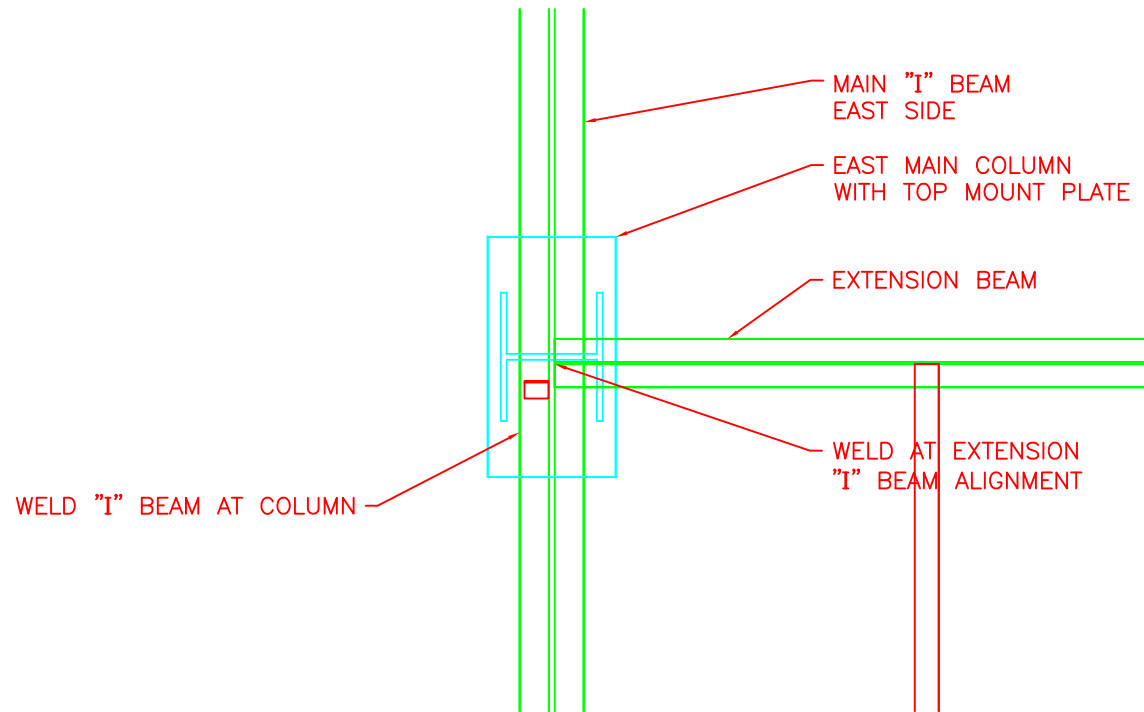
B  
5

SCALE: 1" - 1'-0"

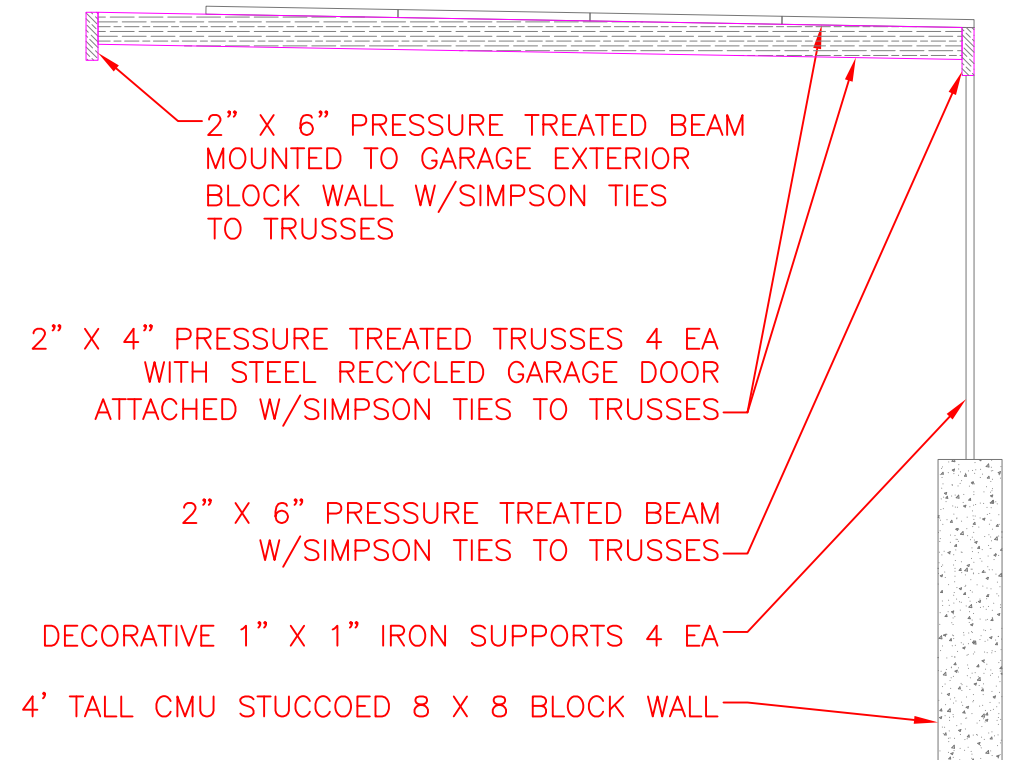
REV	DESCRIPTION	DATE	BY

DATE: _____	DATE: _____	DATE: _____	DATE: _____
PROJECT ADDRESS: 9024 E KIRKPATRICK CIRCLE TUCSON AZ 85710	RESIDENT OWNER: ANTONIO LOPEZ	CHECKED BY:	DRAWN BY:
CONSTRUCT CAR PORT	APPROVE (E) STORAGE SHED	APPROVE (E) POOL DEMO	APPROVE (E) AWNING
1.	2.	3.	4.

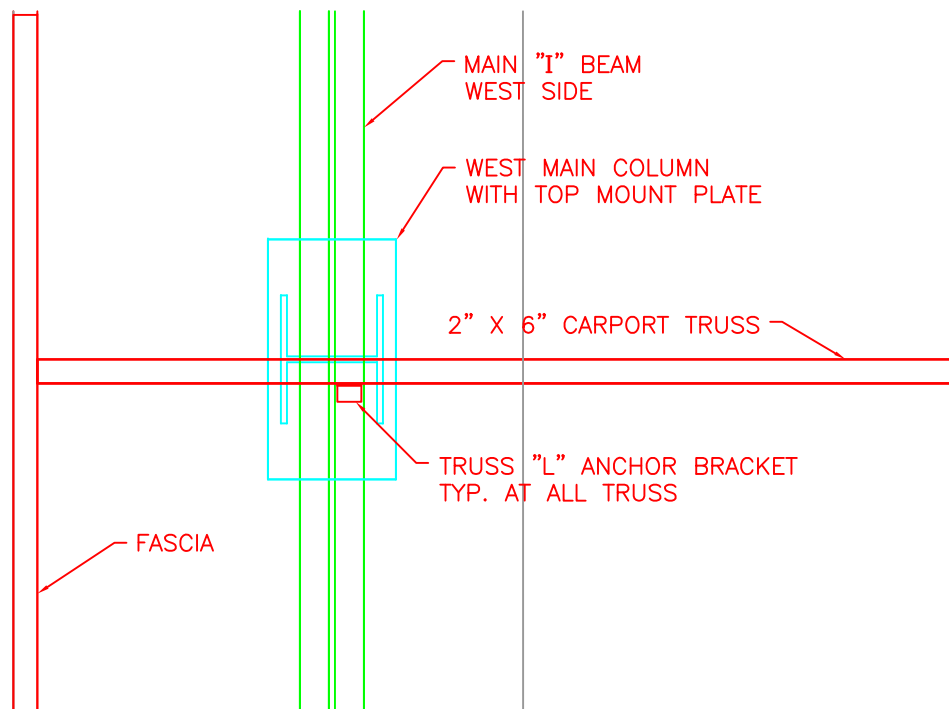
STRUCTURAL DETAILS 1



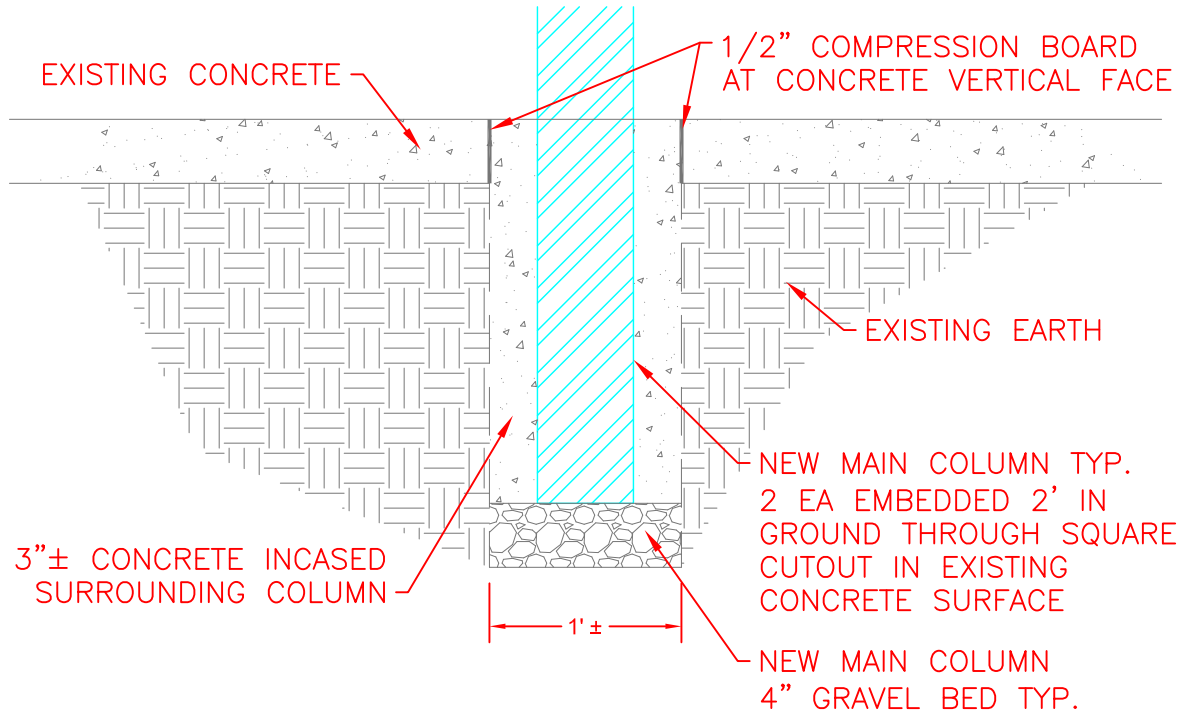
**C**  
**6**  
**EAST-BEAM/BEAM CONNECTION PLAN VIEW**  
SCALE: 1" - 1'-0"



**A**  
**6**  
**WEST SIDE AWNING ASSEMBLY (ELEVATION VIEW)**  
SCALE: 1/2" - 1'-0"



**D**  
**6**  
**WEST-BEAM/BEAM CONNECTION PLAN VIEW**  
SCALE: 1" - 1'-0"



**B**  
**6**  
**COLUMN FOUNDATION (ELEVATION VIEW)**  
SCALE: 1" - 1'-0"

NO.	DESCRIPTION	DATE	BY

DATE:	PREPARED BY:	DATE:	REVISION:
PROJECT ADDRESS:	ANTONIO LOPEZ	DATE:	REVISION:
9024 E KIRKPATRICK CIRCLE	RESIDENT OWNER	DATE:	REVISION:
TUCSON AZ 85710	CHECKED BY:	DATE:	REVISION:
CONSTRUCT CAR PORT	DATE:	DATE:	REVISION:
1. APPROVE (E) STORAGE SHED	DATE:	DATE:	REVISION:
2. APPROVE (E) POOL DEMO	DATE:	DATE:	REVISION:
3. APPROVE (E) AWNING	DATE:	DATE:	REVISION:
4. APPROVE (E) AWNING	DATE:	DATE:	REVISION: