### THESE DRAWINGS, LAYOUTS AND IDEAS ARE NOT TO BE REPRODUCED WITHOUT THE CONSENT OF O.J.M.

I. ALL WORKS SHALL COMPLY WITH ALL THE APPLICABLE FEDERAL LAWS, STATE STATUTES LOCAL ORDINANCES AND THE REGULATIONS OF AGENCIES HAVING JURISDICTION OVER THE PROJECT. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR COMPLYING WITH THE CONSTRUCTION SAFETY ORDERS AND THE GENERAL INDUSTRY SAFETY ORDERS OF THE STATE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION AND SUCH OTHER AGENCIES GOVERNING THE CONTRACTOR'S ACTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR AND HOLD HARMLESS THE STRUCTURAL ENGINEER, ARCHITECT AND OWNER FOR ANY DAMAGES AND/OR PENALTIES RESULTING FROM HIS FAILURE TO COMPLY WITH SAID LAWS, STATUTES, ORDINANCES AND REGULATIONS.

2. THE FOLLOWING NOTES AND SPECIFICATIONS ARE "UNLESS OTHERWISE NOTED ". CONFLICT BETWEEN THE SPECIFIC NOTES AND THE GENERAL SHOULD BE CLARIFIED WITH THE STRUCTURAL ENGINEER-OF-RECORD PRIOR TO THE COMMENCEMENT OF WORK. NO OTHER METHOD CONSTRUCTION OR SUBSTITUTION SHALL BE ALLOWED WITHOUT THE WRITTEN APPROVAL OF THE STRUCTURAL ENGINEER OR ARCHITECT.

STRUCTURAL CONCRETE NOTES

1. THERE SHALL BE NO DEVIATION FROM THE STRUCTURAL DETAILS WITHOUT THE WRITTEN APPROVAL OF THE STRUCTURAL ENGINEER-OF-RECORD. APPROVAL BY THE LOCAL BUILDING INSPECTOR DOES NOT CONSTITUTE AUTHORITY TO DEVIATE FROM THE CONTRACT DOCUMENTS.

## 2. MATERIALS

A. CONCRETE TO BE: 1. ISOLATED PADS: 2,500 PSI @ 28 DAYS: NO INSPECTION 2. CONTINOUS FTG.: 2,500 PSI @ 28 DAYS: NO INPECTION 3. GRADE BEAMS: 3,000 PSI @ 28 DAYS: WITH INSPECTION 4. SLAB ON GRADE: 2,500 PSI @ 28 DAYS: NO INSPECTION 5. STRUCTURAL SLAB: 2,500 PSI @ 28 DAYS: WITH INSPECTION 6. PRE-STRESS CONCRETE: WITH INSPECTION

7. SPECIAL MOMENT RESISTING CONCRETE FRAMES: WITH SPECIAL INSPECTION 8. SSTB, STHD14 WITH SPECIAL INSPECTION B. CEMENT -- TESTED TYPE 1 PORTLAND ( ASTM C-150 )

C. AGGREGATES -- 1.5" MAX. FOR FOOTING AND 1.0: MÁX. FOR ALL OTHER WORK (ASTM C-33)

D. WATER -- DRINKABLE E. REINFORCEMENT -- NEW BILLET STEEL DEFORMED BARS (ASTM A-615

GRADE 60 UNLESS OTHERWISE NOTED ) CLEAN AND UNRUSTED. MINIMUM SHALL BE 36 BAR DIAMETERS AT SPLICÉS AND FOUR JOINTS (24" MINIMUM).

9. EPOXY TO CONCRETE SPECIAL INSPECTION REQUIRED

3. ONLY ONE GRADE OF CONCRETE SHALL BE PERMITTED ON THE JOB SITE AT ONE TIME.

FIRE NOTES.

1) BUILDING ADDRESS NUMBERS SHALL BE PROVIDED AND MAINTAINED SO AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET FRONTING THE PROPERTY. THE NUBER SHALL BE MINIMUM 3 INCHES HIGH, 1 INCH WIDE WITH 3/8 INCH STROKE. FOR BUILDINGS SET BACK MORE THAN 150 FEET FROM THE STREET, THE NUBERS SHALL BE A MINIMUM 5 INCHES HIGH, 2 INCHES WIDE WITH A 1/2 INCH STROK. CFC: CHAPTER 5, SECTION 505.1

2) PORTABLE FIRE EXTINGUISHER REQUIREMENTS SHALL BE DETERMINED BY FIRE DEPARTMENT FIELD INSPECTOR IN ACCORDANCE WITH CFC: CHAPTER 9, SECTION 906.

3) DUMPSTERS AND CONTAINERS WITH AN INDIVIDUAL CAPACITY OF 1.5 CUBIC YARD (40.5 CU. FT.) OR MORE SHALL NOT BE STORED IN BUILDINGS OR PLACED WITHIN 5 FEET OF COMBUSTIBLE WALLS, OPENINGS OR COMBUSTIBLE ROOF EAVES, UNLESS AREAS CONTAINING DUMPSTERS OR CONTAINERS ARE PROTECTED BY AND APPROVE AUTOMATIC FIRE SPRINKLER SYSTEM. CFC: CHAPTER 3, SECTION

4) ROOF VALLEY FLASHINGS SHALL NOT BE LESS THAN 0.019-INCH (No.26 GALVANIZED SHEET GAGE) CORROSION-RESISTANT METAL INSTALLED OVER A MINIMUM 36-INCH WIE UNDERLAYMENT CONSISTING OF ONE LAYER OF No. 72 ASTM CAP SHEET RUNNING THE FULL LENGTH OF THE VALLEY (FIRECODE 4710.1.3)

5) ROOF GUTTERS SHALL BE PROVIDED WITH A MEANS TO PREVENT THE ACCUMULATION OF LEAVES AND DEBRIS IN THE GUTTER (FIRE CODE 4710.1.4)

6) PRIOR TO BUILDING PERMITS FINAL APPROVAL, THE PROPERTY SHALL BE IN COMPLIANCE WITH THE VEGETATION CLEARANCE REQUIREMENTS PRESCRIBED IN CALIFORNIA PUBLIC RESOURCE CODE SECTION 4291, CALIFORNIA GOVERMENT CODE SECTION 51182 AND THIS CODE. (FIRE CODE 4708.3 7) CLEARANCE OF BRUSH AND VEGETATIVE GROWTH SHALL BE MAINTAINED PER FIRE CODE 317.2.2 8) ALL CHIMNEYS OR FIREPLACES THAT BURN SOLID FUEL SHALL BE EQUIPPED WITH AN APPROVED SPARK

9) BUILDING SHALL BE EQUIPPED WITH FIRE SPRINKLER SYSTEM (IF REQUIRED BY FIRE DEPARTMENT.)

10) Building shall have address numbers placed in a position that is plainly legible and visible from the street or road fronting the property. Numbers shall contrast with background, be Arabic or alphabetical letters and be a minimum of 4" high with a minimum stroke of ".

## **BUILDING NOTES:**

ARRESTER BUILDING CODE 2802.1

within 180 days after its issuance or if the work authorized is suspended or abandoned for a period of 180 days. A successful inspection must be obtained within 180 days. (R105.5) CRC) 2. Applications for which no permit is issued within 180 days following the date of application shall automatically expire. (R105.3.2 CRC)

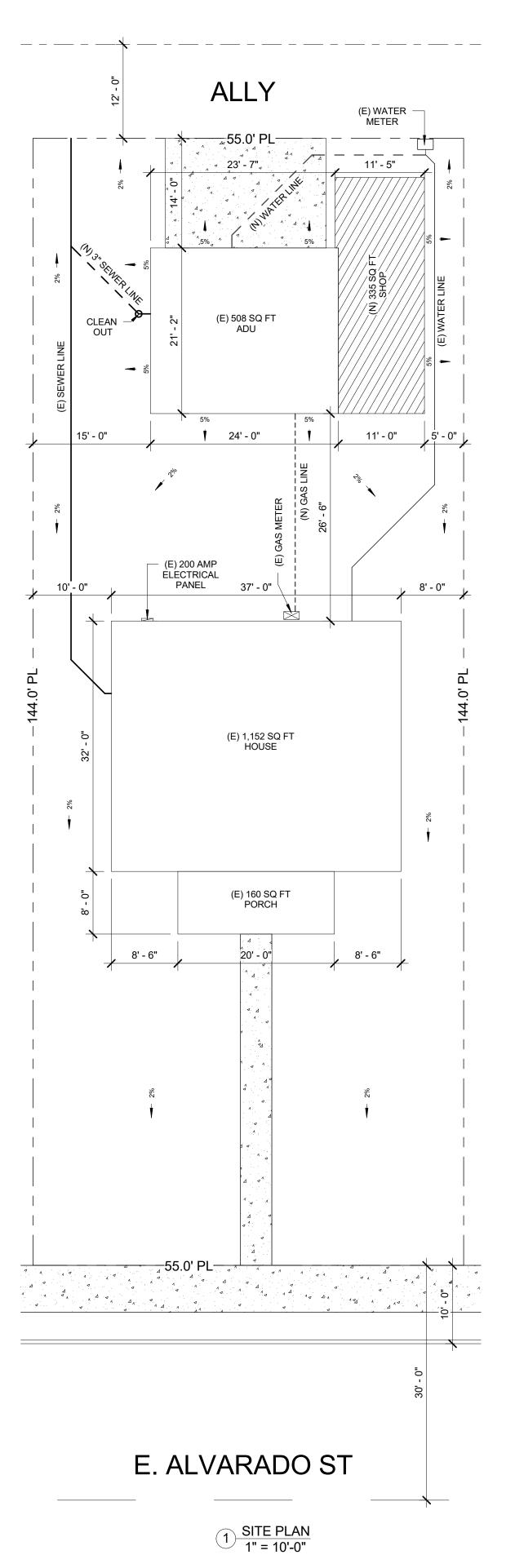
3. Changes from the approved plans during construction shall cause plan approval and construction to be suspended, a new plan check (for a new plan showing changes) will be submitted for review and approval through the normal plan check process." CRC R106.1

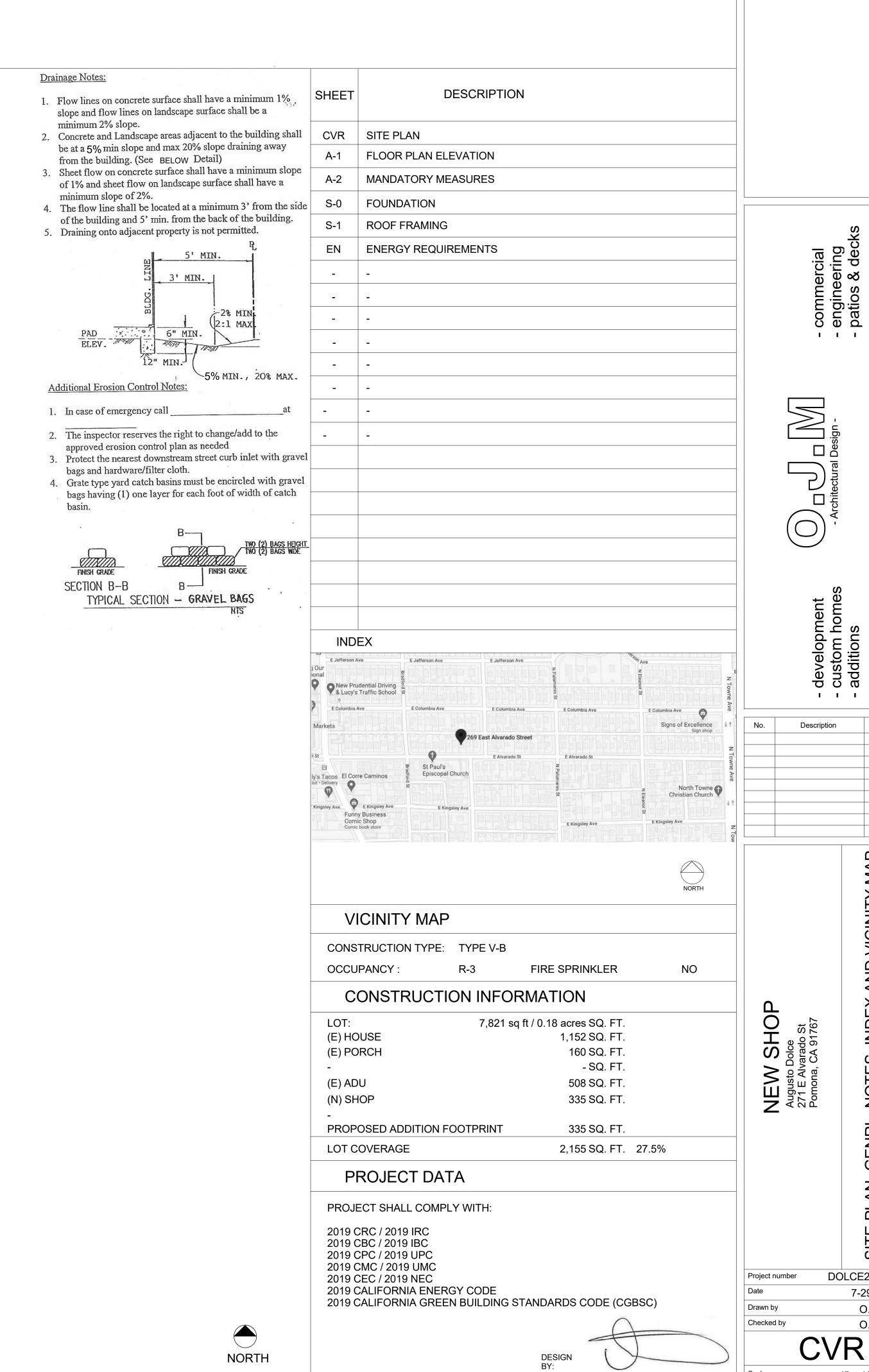
# NEW SHOP

SCOPE OF WORK:
BUILD A NEW 335 SQ FT SHOP ATTACHED TO THE ADU

<u>LEGAL DESCRIPTION:</u>
CASA GRANDE TRACT LOT 18 BLK F

LOT APN - 8339-013-017





(909)210.

NOTES, INDEX AND VICINITY

SITE

7-29-17

O.J.M

O.J.M

1" = 10'-0"

DOLCE2020

