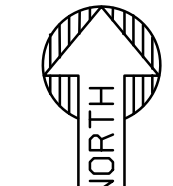
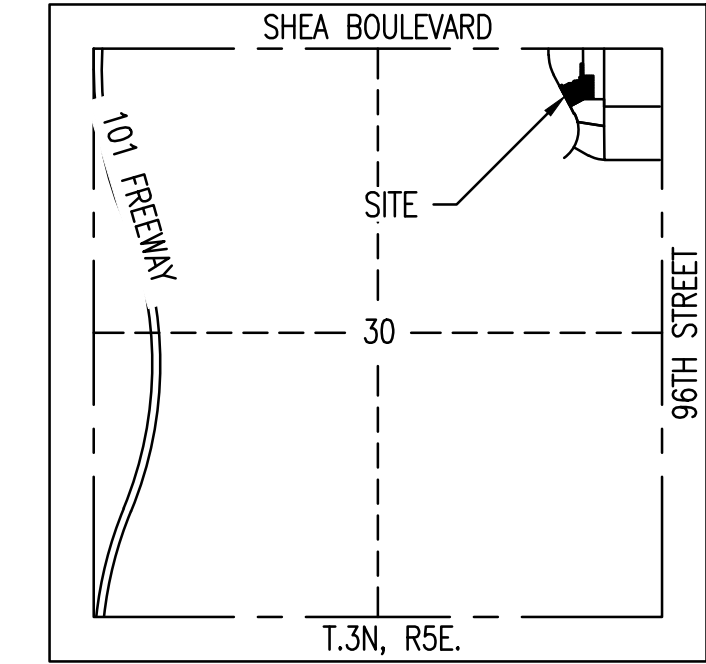


MERCADO COURTYARD PRELIMINARY GRADING AND DRAINAGE PLAN

10301 N. 92ND STREET, SCOTTSDALE, AZ 85258

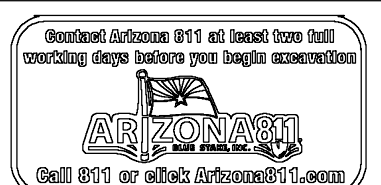
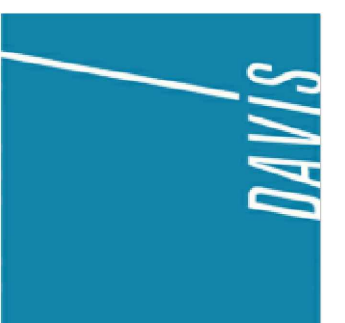
OWNER: 94 HUNDRED SHEA LLLP
APN: 217-36-001M



VICINITY MAP
N.T.S.

PRELIMINARY
NOT FOR
CONSTRUCTION

SUSTAINABILITY
ENGINEERING
GROUP



PROJECT: MERCADO COURTYARD
LOCATION: 92ND & SHEA, SCOTTSDALE, AZ 85258

DRAWN: JC 07/29/2022
DESIGNED: JC 07/29/2022
QC: _____
FINAL QC: _____
PROJ. MGR: AF 07/29/2022
DATE: 07/29/2022
ISSUED FOR: ZONING

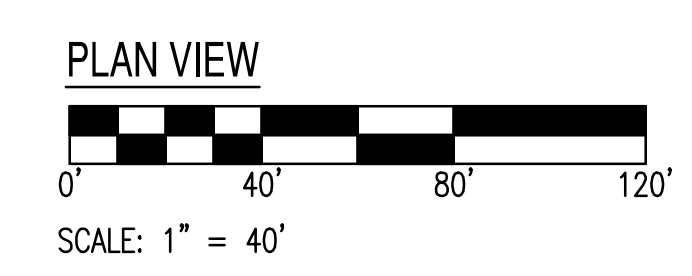
REVISION NO.: _____ DATE: _____
JOB NO.: 210414

SHEET TITLE:
**PRELIMINARY
GRADING &
DRAINAGE PLAN**

PAGE NO.: **1 OF 2**
SHEET NO.: **C3.00**

PRELIMINARY GRADING NOTES

- ① MATCH EXISTING GRADE
- ② 6" VERTICAL CURB
- ③ CONCRETE SIDEWALK, WIDTH PER PLAN.
- ④ UNDERGROUND STORAGE
- ⑤ DRYWELL
- ⑥ CATCH BASIN
- ⑦ ROOF DRAIN BUILDING CONNECTION.
- ⑧ 4' DIAMETER STORM MANHOLE STRUCTURE.
- ⑨ 30" NYLOPLAST DRAIN BASIN WITH STANDARD SOLID LID.
- ⑩ HDPE DOUBLE WALL PIPE. LENGTH, SIZE AND SLOPE PER PLAN.
- ⑪ SAWCUT EXISTING PAVEMENT TO PROVIDE STRAIGHT VERTICAL EDGES, FREE FROM IRREGULARITIES.



EXISTING LEGEND:

- XXXX --- EX. MAJOR CONTOURS
- XXXX --- EX. MINOR CONTOURS
- TC: XX.XX
GE: XX.XX EX. SPOT ELEVATION
- - - - - EASEMENT LINE AS NOTED
- EX. S SEWER LINE
- EX. W WATER LINE
- WV WATER VALVE
- FH FIRE HYDRANT
- EX. S SEWER MANHOLE
- EX. W WATER MANHOLE
- GAS GAS LINE
- FENCE
- STORM DRAIN LINE
- CB STORM CATCH BASIN
- SM STORM MANHOLE
- SIGN
- STREET LIGHT
- TREE
- ROAD CENTERLINE

PROPOSED GRADING LEGEND:

- G=XX.XX GUTTER ELEVATION, TC = G+0.5'
- P=XX.XX PAVEMENT ELEVATION
- C=XX.XX CONCRETE ELEVATION
- --- PROPERTY LINE
- --- CURB AND GUTTER
- --- VERTICAL CURB
- --- RIDGELINE
- LOC LIMIT OF ONSITE CONSTRUCTION
- XX MAJOR CONTOUR
- XX MINOR CONTOUR
- > FLOW ARROW
- --- CATCH BASIN
- --- STORM PIPE
- --- END SECTION
- --- STORM MANHOLE
- --- DRYWELL
- --- WATER METER
- --- GATE VALVE
- --- FIRE HYDRANT
- --- RIP-RAP
- --- CONCRETE PAVEMENT
- --- HEAVY DUTY PAVEMENT
- --- LIGHT DUTY PAVEMENT

LOCATION: Z:\SHARED\PROJECTS\DAVIS GROUP\MOUNTAIN VIEW RESIDENTIAL - SCOTTSDALE - 92ND & SHEA - 210414\1 CAD (SEG)\11.3 ENTITLEMENT-PLANNING\210414-C3.00.DWG
SAVED BY: JUANCARLOSCHACON DATE: 7/29/2022

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