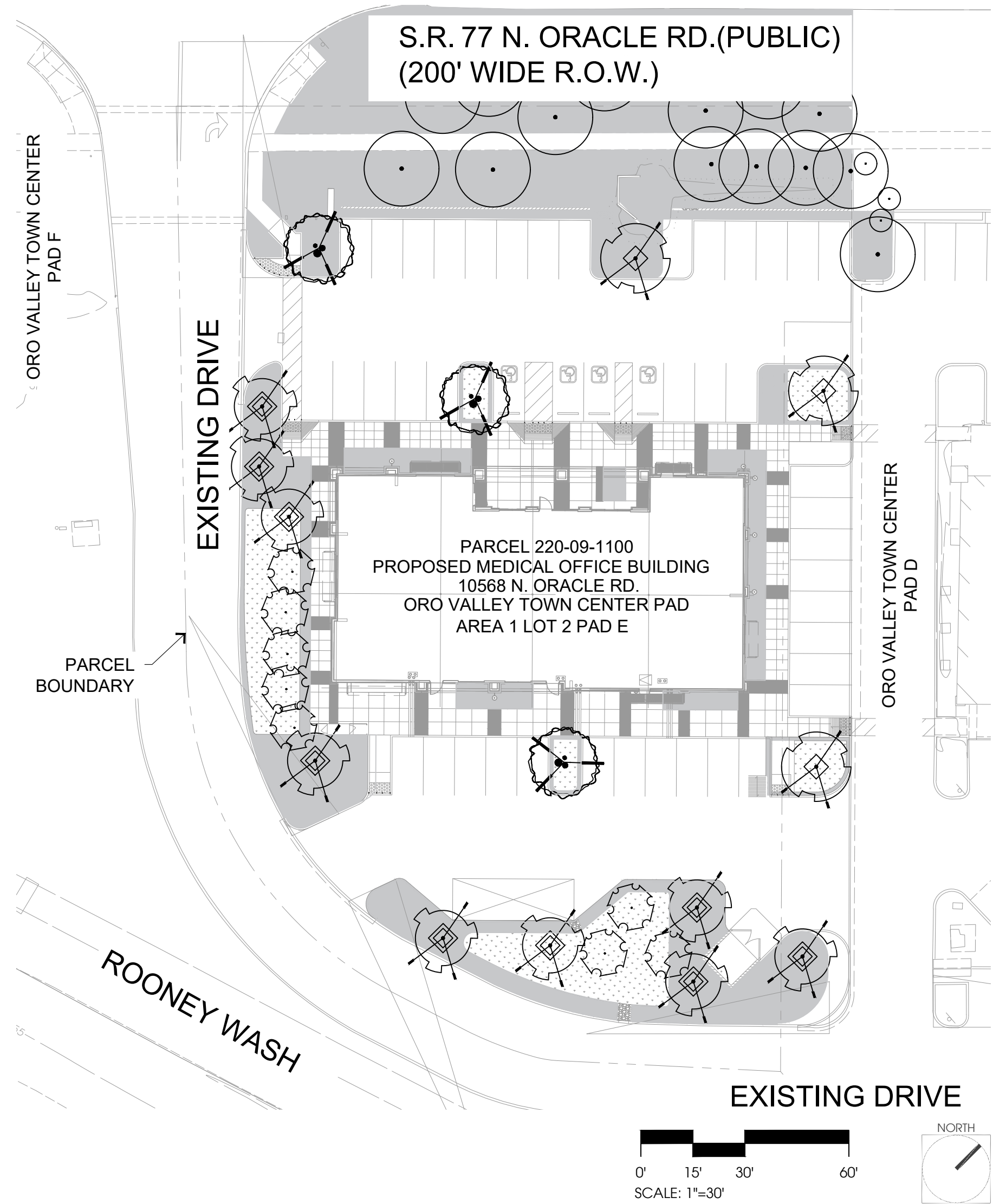


WATER HARVESTING PLAN
10568 NORTH ORACLE ROAD

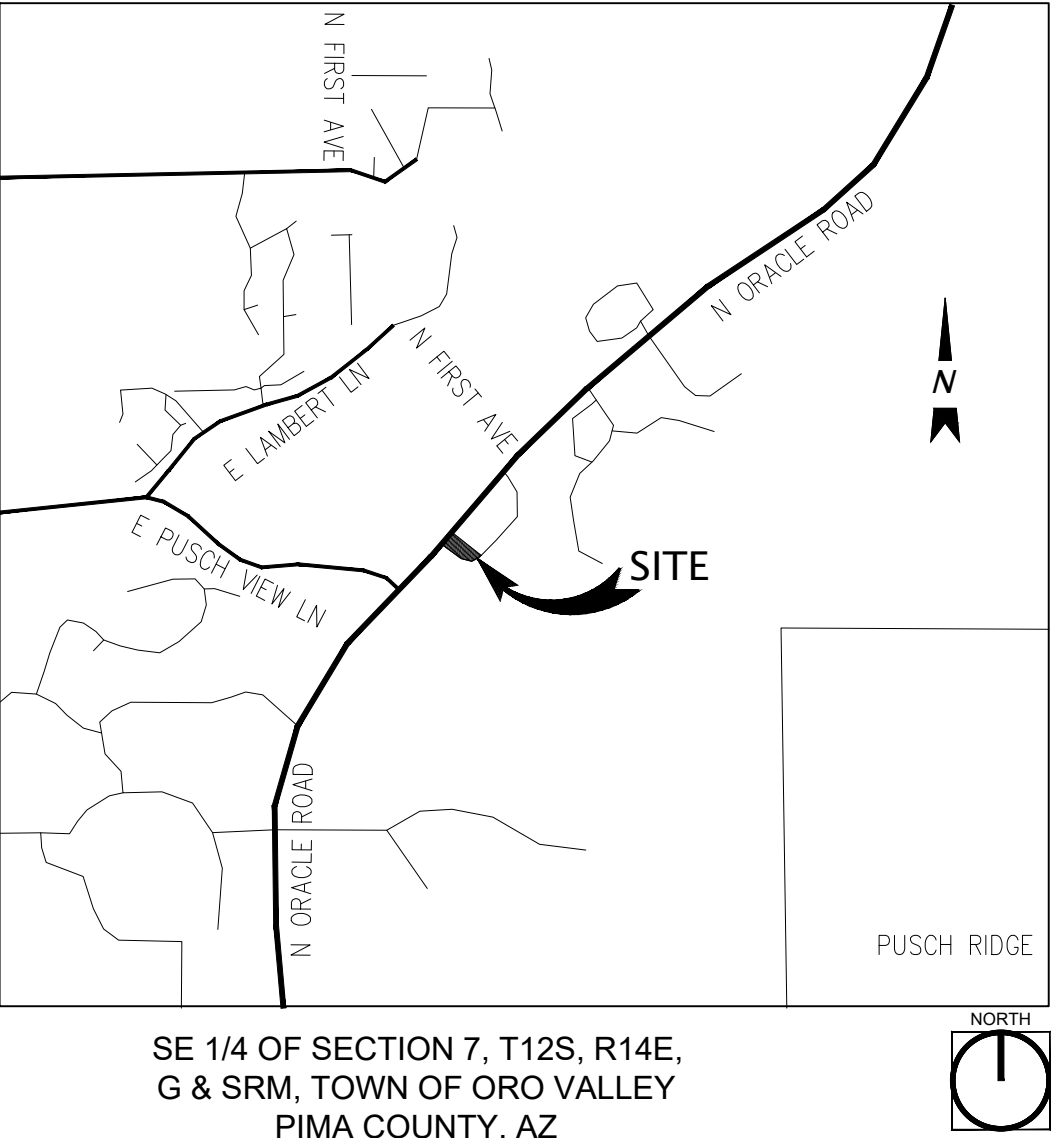
GENERAL NOTES:

1. AREA CALCULATIONS ARE AS FOLLOWS:
 - GROSS AREA OF PROPERTY: 1.06 ACRES (46,269 SF)
 - ZONING OF THE PROPERTY: C-1
2. LANDSCAPE TO CONFORM TO ORO VALLEY LANDSCAPE CODE.
3. A LICENSE AGREEMENT MUST BE APPROVED BY TOWN COUNCIL PRIOR TO PLANTING ANY LANDSCAPE MATERIALS IN THE TOWN RIGHT-OF-WAY.
4. THIS PROJECT IS SUBJECT TO THE REZONING CONDITIONS OF ORO VALLEY ZONING CODE GENERAL DEVELOPMENT STANDARDS SECTION 27.6.



LEGEND

- PARCEL BOUNDARY
- LANDSCAPE LIMITS



LOCATION MAP

SCALE: 3" = 1 MILE

SHEET INDEX:

COVER	THIS SHEET
WATER HARVESTING PLAN	WH1

SITE ADDRESS:

10568 N. ORACLE ROAD
ORO VALLEY, AZ 85737

SUBMITTAL HISTORY:

XXX XX/XX/XX TOWN OF ORO VALLEY

APPROVAL SIGNATURES: DATE



PROJECT: HIG-04
DATE: ----
DRAWN BY: KP
CHECKED BY: DB

CALL TWO WORKING
DAYS BEFORE YOU DIG
602-263-1100
1-800-STAKE-IT
(OUTSIDE
MARICOPA COUNTY)

#	REVISIONS/SUBMITTALS	DATE
2		

ENGINEER:
KIER & WRIGHT CIVIL ENGINEER
& SURVEYORS
ATTN: EMAD SARIEDDINE
2850 COLLIER CANYON RD,
LIVERMORE, CA 94551
TEL: 925-245-8788
bcass@kierwright.com

ARCHITECT:
HIGHTON COMPANY, LLC
GARY HIGHTON
1555 E. RUDASILL RD,
TUCSON, AZ 85704
TEL: 520-407-1344 x2
gary@hightoncompany.com

OWNER/DEVELOPER:
MERIDIAN
ATTN: JAMES HAWLEY
2121 N. CALIFORNIA RD, STE
290
WALNUT CREEK, CA 94596
TEL: 360-927-8881

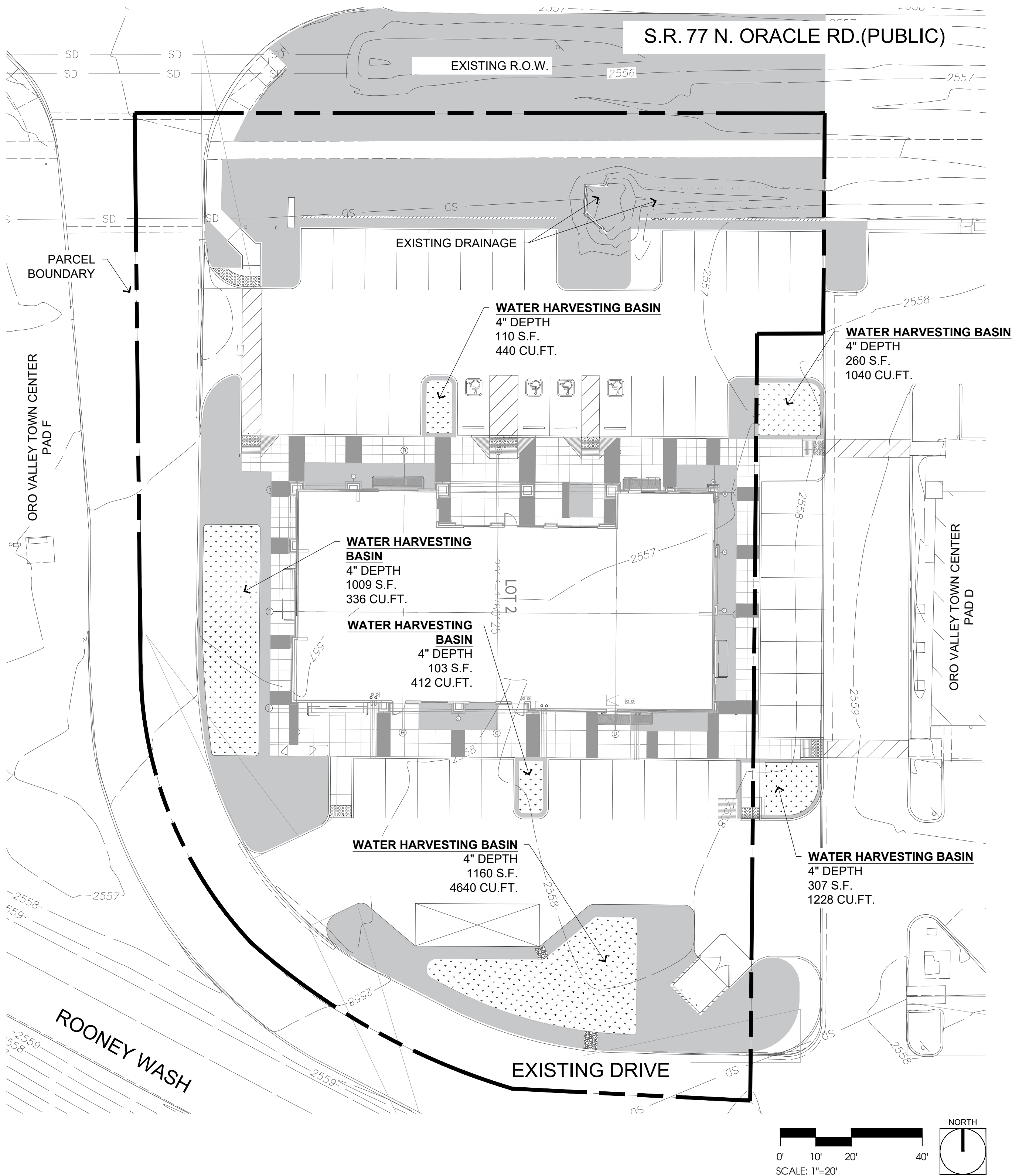


WATER HARVESTING PLAN
10568 NORTH ORACLE
ROAD
SE 1/4 OF SECTION 7, T12S, R14E,
G & SRM, TOWN OF ORO VALLEY
PIMA COUNTY, AZ

CASE NO:

REFERENCE:

COVER
1 OF 2



WATER HARVESTING NOTES:

- 1. NO PASSIVE WATER HARVESTING BASINS SHALL BE ALLOWED WITHIN TEN (10) FEET OF A BUILDING OR VERTICAL STRUCTURAL ELEMENT GREATER THAN FOUR (4) FEET IN HEIGHT.
- 2. STANDING WATER FOR PASSIVE RAINWATER HARVESTING SYSTEMS MUST INFILTRATE WITHIN TWELVE (12) HOURS OF RAINFALL CESSATION.
- 3. ALL PASSIVE RAINWATER HARVESTING CATCHMENT AREAS SHALL BE VEGETATED.

WATER HARVESTING CALCULATIONS

SYSTEM TYPE: PASSIVE RAINWATER HARVESTING

REQUIRED VOLUME:
IMPERVIOUS SURFACE: 34,975 S.F. (0.8 ACRES) X 3,000 GALLONS/ACRE = 2,400 GALLONS

PROVIDED VOLUME:
WATER HARVESTING BASINS (4\"/>

APPROVAL SIGNATURES: _____ DATE _____



PROJECT: HIG-04
DATE: ----
DRAWN BY: KP
CHECKED BY: DB

CALL TWO WORKING
DAYS BEFORE YOU DIG
602-263-1100
1-800-STAKE-IT
(OUTSIDE
MARICOPA COUNTY)

#	REVISIONS/SUBMITTALS	DATE
2		

FOR AGENCY REVIEW AND APPROVAL ONLY. NOT FOR CONSTRUCTION. NOT FOR BIDDING



WATER HARVESTING PLAN
10568 NORTH ORACLE
ROAD
SE 1/4 OF SECTION 7, T12S, R14E,
G & SRM, TOWN OF ORO VALLEY
PIMA COUNTY, AZ

CASE NO: ----
REFERENCE: ----
WH1
2 OF 2