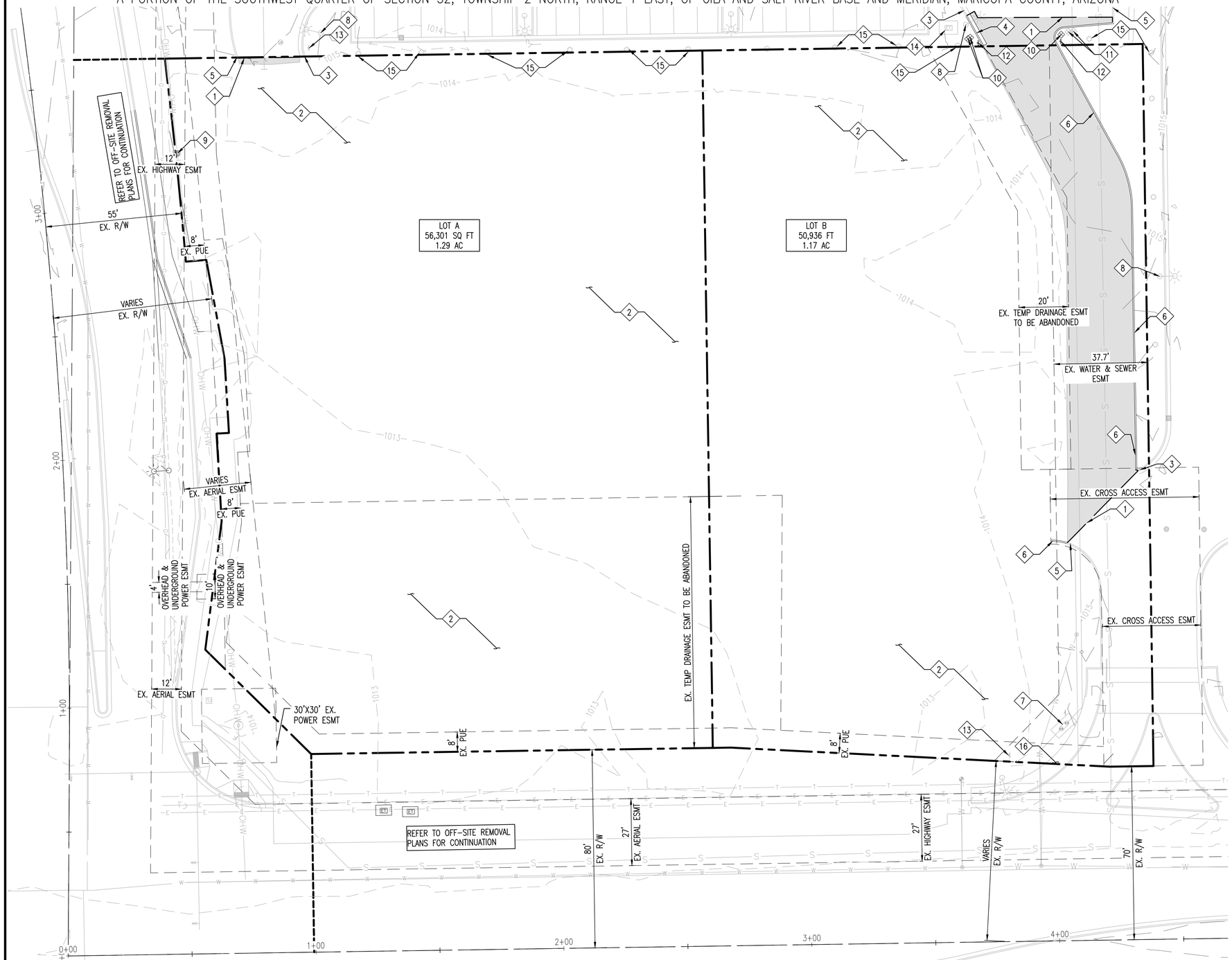
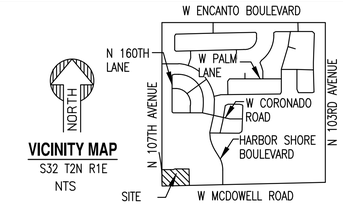
WHATABURGER AVONDALE

TOPOGRAPHIC SURVEY AND REMOVAL PLAN

NEC MCDOWELL RD & 107TH AVE, AVONDALE, ARIZONA.

A PORTION OF THE SOUTHWEST QUARTER OF SECTION 32, TOWNSHIP 2 NORTH, RANGE 1 EAST, OF GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA





VICINITY MAP
S32 T2N R1E
NTS

BASIS OF BEARING:

THE BASIS OF BEARING IS THE MONUMENT LINE OF MCDOWELL ROAD, ALSO BEING THE SOUTH LINE OF THE SOUTHWEST QUARTER OF SECTION 32, USING A BEARING OF SOUTH 89 DEGREES 53 MINUTES 26 SECONDS EAST, PER THE FINAL PLAT OF BIOLIFE AVONDALE, RECORDED IN BOOK 1504 OF MAPS, PAGE 50, RECORDS OF MARICOPA COUNTY, ARIZONA.

BENCHMARK:

THE BENCHMARK USED FOR THIS SURVEY IS THE MARICOPA COUNTY DEPARTMENT OF TRANSPORTATION POINT 23105-1, UNIQUE POINT ID 3629 BEING THE SOUTH QUARTER CORNER OF SECTION 32, MARKED BY A 3" CITY OF PHOENIX BRASS CAP IN HANDHOLE, LOCATED IN THE INTERSECTION OF 103RD AVENUE AND MCDOWELL ROAD, HAVING AN ELEVATION OF 1019.593 FEET, (NAVD 88).

REMOVAL CONSTRUCTION KEY NOTES

1. SAWCUT EXISTING PAVEMENT TO PROVIDE STRAIGHT VERTICAL EDGES, FREE FROM IRREGULARITIES. MIN 2' FROM GUTTER.
2. CLEAR SITE, REMOVE VEGETATION AND DEBRIS WITHIN LIMITS OF CONSTRUCTION.
3. PROTECT EXISTING VERTICAL CURB AND GUTTER.
4. REMOVE EXISTING VERTICAL CURB AND GUTTER.
5. PROTECT EXISTING VERTICAL CURB.
6. REMOVE EXISTING VERTICAL CURB.
7. PROTECT EXISTING BACKFLOW PREVENTER VALVE.
8. PROTECT EXISTING LIGHT POLE.
9. REMOVE AND RELOCATE EXISTING POWER POLE.
10. REMOVE AND RELOCATE EXISTING IRRIGATION CONTROL VALVE.
11. PROTECT EXISTING IRRIGATION CONTROL VALVE.
12. REMOVE AND RELOCATE EXISTING SIGN.
13. PROTECT EXISTING SIGN.
14. PROTECT EXISTING ELECTRIC TRANSFORMER.
15. PROTECT EXISTING TREE.
16. PROTECT EXISTING SIDEWALK.

REMOVAL NOTES:

1. SOIL EROSION AND SILTATION CONTROL MEASURES MUST BE IN PLACE PRIOR TO STARTING REMOVALS AND EARTH MOVING OPERATIONS. THESE CONTROL MEASURES SHALL CONFORM IN ALL RESPECTS TO OPENING AGENCY REQUIREMENTS.
2. ALL REMOVAL AND DEMOLITION WORK SHALL CONFORM TO GOVERNING AGENCY DESIGN STANDARDS AND SPECIFICATIONS. COMPLY WITH OSHA REGULATIONS INSOFAR AS THEY APPLY TO THE REQUIRED WORK.
3. PERFORM CLEARING, GRUBBING, STUMP REMOVAL, TOPSOIL REMOVAL AND STOCKPILING IN ACCORDANCE WITH THE PROJECT DOCUMENTS.
4. REMOVE TREES, SHRUBS, STUMPS, AND ROOT SYSTEMS TO A MINIMUM DEPTH OF 42" BELOW GRADE.
5. WHERE EXISTING PAVEMENT IS TO BE PARTIALLY REMOVED, SAWCUT PAVEMENT FULL DEPTH TO PROVIDE A SMOOTH JOINT WITH PROPOSED PAVEMENT. IF APPLICABLE, SAWCUT SHALL BE MADE A MINIMUM OF TWO (2) FEET BEYOND ANY NEW CURB OR WALK LIMITS.
6. NO ATTEMPT IS MADE TO STIPULATE EVERY REQUIRED ITEM OF REMOVAL AND DEMOLITION EITHER ON DRAWINGS OR IN SPECIFICATIONS. THE CONTRACTOR MUST VISIT THE SITE AND STUDY EXISTING PHYSICAL CONDITIONS, REVIEW DRAWINGS, AND REACH THEIR OWN CONCLUSIONS ON WORK NECESSARY TO ACCOMPLISH INTENDED RESULTS DESCRIBED BY THE PROJECT DOCUMENTS.
7. COMPLETELY RESTORE ALL DISTURBED AREAS TO A CONDITION EQUAL TO OR BETTER THAN EXISTING CONDITION AND TO THE SATISFACTION OF THE OWNER AND MUNICIPALITY. ALL COSTS FOR CLEAN-UP, RESTORATION WORK AND OTHER IMMEDIATE OPERATIONS SUCH AS, BUT NOT LIMITED TO, CONSTRUCTION SIGNAGE, STREET SWEEPING, AND MAINTAINING EXISTING UTILITIES SHALL BE THE CONTRACTORS RESPONSIBILITY. PERFORM RESTORATION WORK WITH FIVE (5) DAYS AFTER COMPLETION OF FINAL GRADING.
8. TRAFFIC MAINTENANCE TO BE IN ACCORDANCE WITH M.U.T.C.D.

EXISTING LEGEND:

EX. MAJOR CONTOURS	SEWER LINE	STORM DRAIN LINE	SIGN
EX. MINOR CONTOURS	SEWER MANHOLE	STORM CATCH BASIN	STREET LIGHT
CENTERLINE	WATER LINE	STORM MANHOLE	FIBER OPTIC LINE
EASEMENT LINE AS NOTED	WATER VALVE	GAS LINE	CHAINLINKE FENCE
	FIRE HYDRANT	IRRIGATION LINE	

REMOVAL LEGEND:

PROPERTY LINE	CENTERLINE
SAWCUT LINE	PAVEMENT REMOVAL (639 SY TOTAL)
LIMIT OF DISTURBANCE	

NORTH

0' 20' 40' 60'

SCALE: 1" = 20'

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PROJECT	WHATABURGER AVONDALE
LOCATION	NEC N. 107TH AVE AND W. MCDOWELL ROAD

DRAWN	DS	10/21/2022
DESIGNED	LR/DS	10/21/2022
QC	SC	10/21/2022
FINAL QC	LA	10/25/2022
PROJ. MGR.	AF	10/25/2022

DATE: 10/25/2022

ISSUED FOR: PERMITS

REVISION NO.:	DATE:
1	
2	
3	
4	

JOB NO.: 201015

SHEET TITLE: **REMOVAL PLAN**

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SHEET NO.: C1.00

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