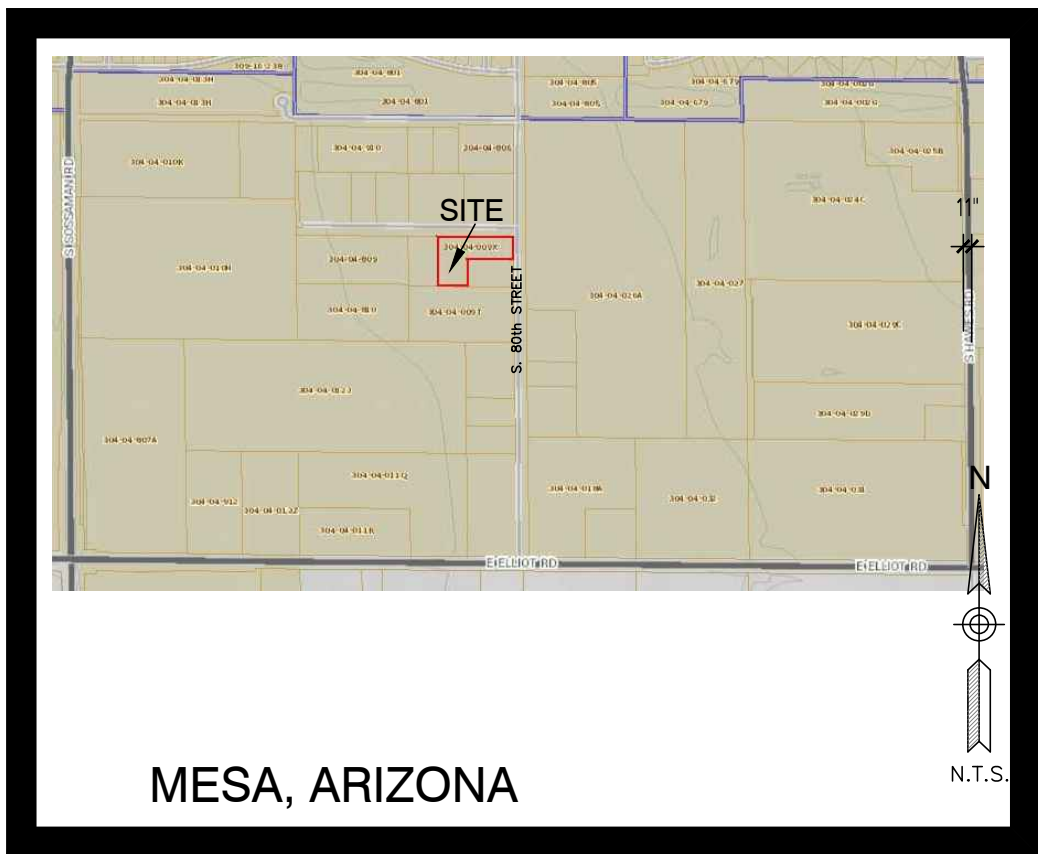


BLDG. DATA

GENERAL CONTRACTOR:	UTILITY CONSTRUCTION COMPANY, INC. P.O. BOX 1774 GILBERT, ARIZONA 85299 PHONE (480)654-3100
BUILDING ADDRESS:	80th STREET & EAST PRAIRIE AVENUE MESA, ARIZONA
BUILDING CODES:	2018 I.B.C. 2018 I.M.C. 2018 I.R.C. 2018 N.E.C. 2018 I.P.C. 2009 ADA/I.C.C./A 117.1 2018 I.F.C. 2018 I.F.G.C. 2018 I.E.B.C.
PARCEL NO:	304-04-009V (PARCEL 1), 304-04-009X (PARCEL 2)
EXISTING ZONING:	L-1
CONSTRUCTION TYPE:	III-B
OCCUPANCY GROUPS:	F-1, B (NON-SEPARATED USE)
GROSS SITE AREA:	143,435 SQ. FT. = 3.24 ACRES
NET SITE AREA:	43,547 S.F. = 1 ACRE (PARCEL 1), 97,593 S.F. = 2.24 ACRES (PARCEL 2)
USE:	SHELL INDUSTRIAL BUILDINGS
SITE COVERAGE:	120,239 S.F. = 2.76 ACRES
LANDSCAPE AREA:	23,196 S.F. = .53 ACRES
LANDS. COVERAGE:	16.2%
ACTUAL AREA:	BUILDING 1:-----15,000 S.F. BUILDING 2:-----5,000 S.F. TOTAL:-----20,000 S.F.
PARKING CALCULATIONS:	REQUIRED: INDUSTRIAL SHELL BUILDINGS- 1 SPACE PER 500 S.F. (1st 75% OF FLOOR AREA) 1 SPACE PER 375 S.F. (LAST 25% OF FLOOR AREA)
	BUILDING 1: 11,250/500 (75%)=23 STALLS 3,750/375 (25%)=10 STALLS TOTAL=-----33 STALLS BUILDING 2: 3,750/500 (75%)=8 STALLS 1,250/375 (25%)=3 STALLS TOTAL=-----11 STALLS
PROVIDED:	BUILDING 1:-----33 STALLS, 2 HANDICAPPED STALLS BUILDING 2:-----11 STALLS, 1 HANDICAPPED STALL

LOCATION MAP

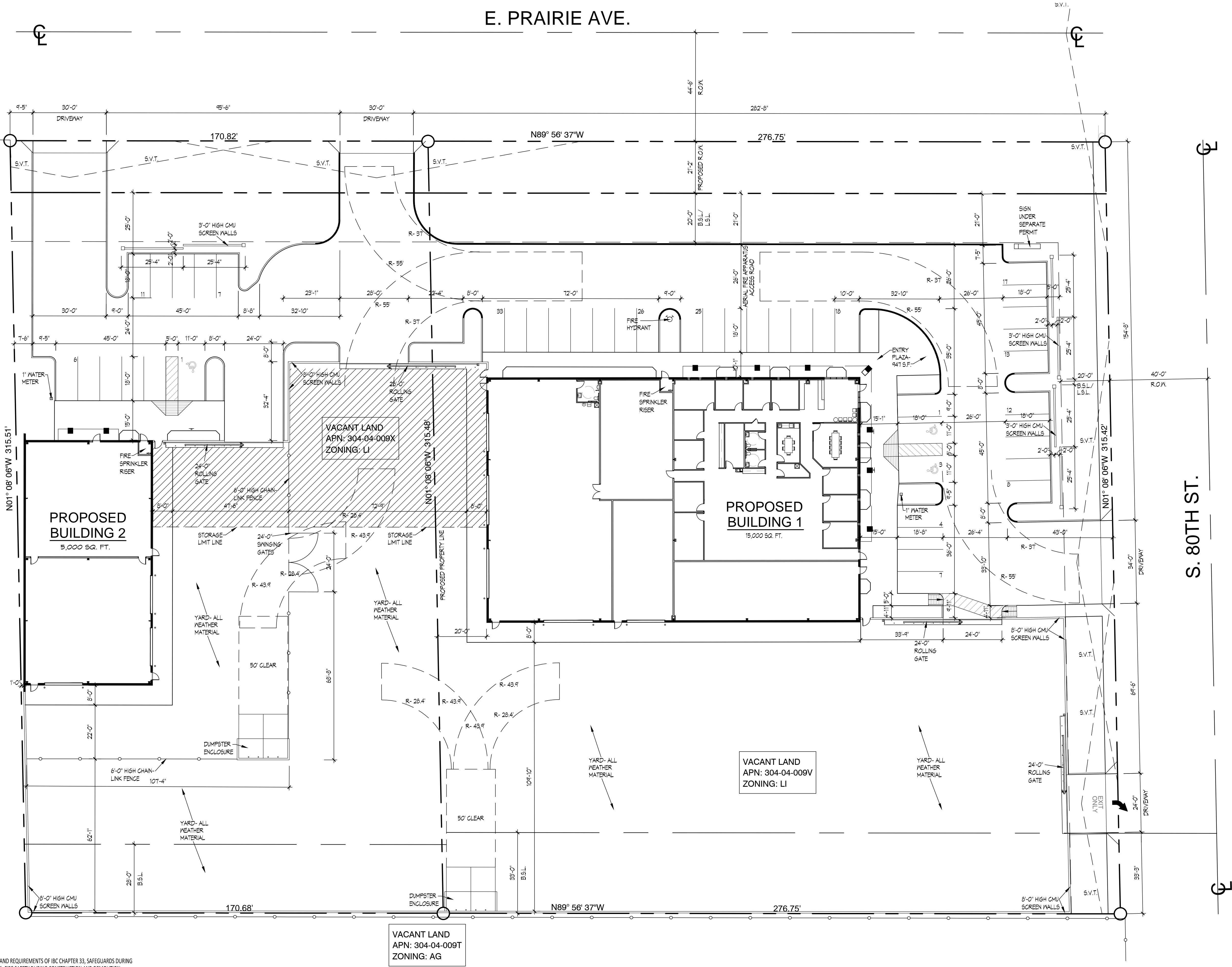
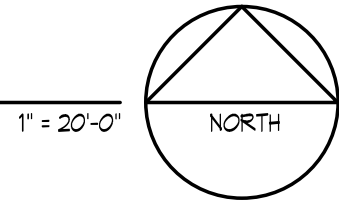


EXISTING BUILDING  
APN: 304-04-009V  
ZONING: LI

FIRE NOTES:  
A. COMPLIANCE IS REQUIRED WITH ALL PROVISIONS AND REQUIREMENTS OF IBC CHAPTER 33, SAFEGUARDS DURING CONSTRUCTION, AND IFC CHAPTER 33 AND NFPA 241, FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION.  
B. THERE SHALL BE A 20 FEET WIDE FIRE APPARATUS ACCESS ROAD DURING CONSTRUCTION OR DEMOLITION. THIS ROAD SHALL BE AN ALL-WEATHER DRIVING SURFACE, GRADED TO DRAIN STANDING WATER AND ENGINEERED TO BEAR THE IMPOSED LOADS OF FIRE APPARATUS (74,000 LBS./24,000 LBS PER AXLE) WHEN ROADS ARE WET. THE ACCESS ROAD SHALL BE EXTENDED TO WITHIN 100 OF TEMPORARY OR PERMANENT FIRE DEPARTMENT CONNECTIONS. ALL OPEN TRENCHES SHALL HAVE STEEL PLATES CAPABLE OF MAINTAINING THE INTEGRITY OF THE ACCESS ROAD DESIGN WHEN THESE TRENCHES CROSS AN ACCESS ROAD. PERMANENT ACCESS PER THE MESA FIRE CODE SHALL BE IN PLACE PRIOR TO ANY FINAL INSPECTION OR CERTIFICATE OF OCCUPANCY.  
C. AN APPROVED WATER SUPPLY FOR CONSTRUCTION SITE SHALL MEET THE REQUIREMENTS OF APPENDIX CHAPTERS B AND C. THE MINIMUM FIRE FLOW REQUIREMENT WHEN CONTRACTOR OR DEVELOPER BRINGS COMBUSTIBLE MATERIALS ON SITE IS 1,500 GPM AT 25 PSI. AT LEAST ONE FIRE HYDRANT SHALL BE WITHIN 500 FEET OF ANY COMBUSTIBLE MATERIAL AND CAPABLE OF DELIVERING THE MINIMUM FIRE FLOW REQUIREMENT. THIS HYDRANT OR HYDRANTS MAY BE EITHER TEMPORARY OR PERMANENT AS THE PROJECT SCHEDULE PERMITS. THERE ARE TIMES WHEN HYDRANTS AND VALVES MUST BE CLOSED TEMPORARILY FOR REPAIR WORK OR CONSTRUCTION. THE DEVELOPER/CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT THE WATER SUPPLY IS ALWAYS AVAILABLE. WHEN THE WORK IS COMPLETE, DEVELOPER/CONTRACTOR SHALL MAKE SURE THAT THE FIRE HYDRANTS ARE ACTIVE, AND THE VALVES ARE OPEN.

SITE PLAN

NOTE:  
-INDICATES FIRE LANE CURB MARKINGS-  
PANT CURBS RED.  
-INDICATES AREA PROHIBITED  
TO STORAGE OF CONSTRUCTION MATERIALS



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DATE	DESCRIPTION	REVISION
02/11/14	1	1
02/11/14	2	2
02/11/14	3	3
02/11/14	4	4

DATE: 02/11/14  
DESIGNED BY: BRIAN THOMAS JOHNS  
CHECKED BY: BRIAN THOMAS JOHNS  
DATE: 02/11/14  
SCALE: AS SHOWN  
SHEET: 2 OF 2  
SHEET: A-2  
OF

SHEET 2  
A-2  
OF