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PROJECT ADDRESS 730 E SOUTHERN AVE MESA, AZ 85204

OWNER / PROJECT

ER2 ELECTRONIC RESPONSIBLE RECYCLERS

WAREHOUSE MASTER PLAN

REVISIONS DESCRIPTION # DATE

COMPUTER FILES, FIELD DATA, NOTES AND OTHER DOCUMENTS AND INSTRUMENTS PREPARED BY THE DESIGN PROFESSIONAL AS INSTRUMENTS OF SERVICE SHALL REMAIN THE PROPERTY OF THE DESIGN PROFESSIONAL. THE DESIGN PROFESSIONAL SHALL RETAIN ALL COMMON LAW, STATUTORY AND OTHER

PRELIMINARY

Project Number Scale

SITE PLAN KEYNOTES

EXISTING FIRE LINE TO REMAIN. NEW FIRE SUPPRESSION, BACKFLOW AND VALVES FOR NEW ADDITION TO BE BRANCHED OFF MAIN LINE ABOVE GRADE. SEE FIRE SUPPRESSION DOCUMENTS (DEFERRED SUBMITTAL)

EXISTING GAS LINE TO REMAIN. NEW METER AND INTERNAL GAS PIPING TO BE INSTALLED. SEE MECH. DOCUMENTS

EXISTING 4" PVC SEWER ENTRANCE INTO EXISTING BUILDING APROX. 4'-0" DOWN. NEW SERVICE TO NEW ADDITION

CONNECTION TO BE MADE AT THIS LOCATION. SEE MECH DOCUMENTS FOR ADDITIONAL INFORMATION.

NEW 3 BAY LOADING DOCK & DOCK RAMP.

CONCRETE SIDEWALK - SEE SITE DETAILS.

EXISTING CONCRETE DRIVEWAY TO REMAIN.

EXISTING MECHANICAL UNIT TO REMAIN.

34 4'-0" X 4'-0" PAVER - SEE LANDSCAPE PLAN.

36 NEW OVERHEAD DOORS AT GRADE.

35 BIKE RACK 'DERO HELIX' STAINLESS STEEL FINISH.

37 LIGHT POLE -SEE ELECTRICAL AND ARCHITECTURAL

NEW BUILDING LIGHT -SEE ELECTRICAL AND ARCHITECTURAL.

EXISTING SITE WALL TO REMAIN.

EXISTING SIGNAGE TO REMAIN.

EXISTING LANDSCAPE TO REMAIN. EXISTING SIDEWALK TO REMAIN.

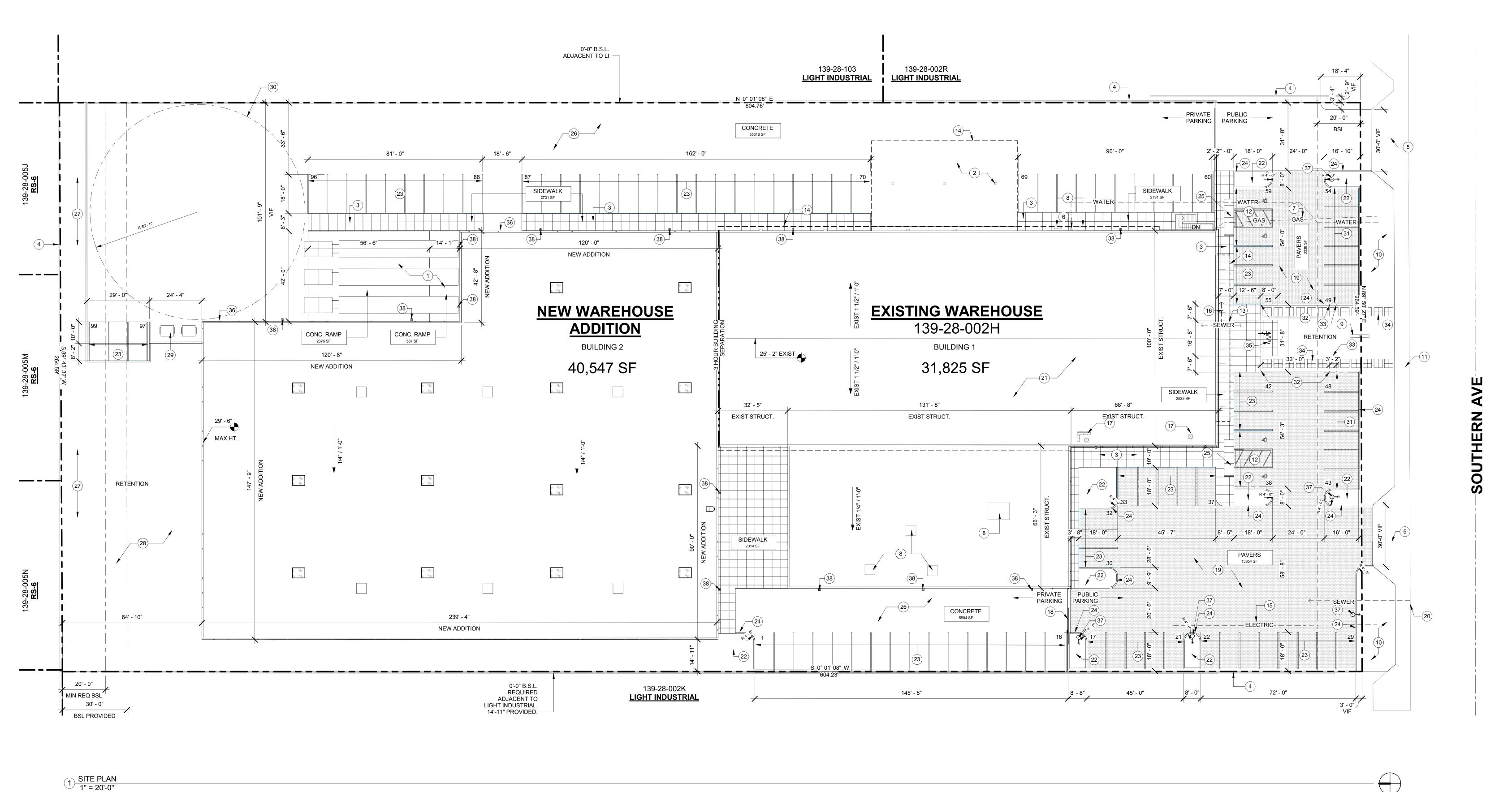
FOR INFORMATION.

EXISTING CANOPY, COLUMNS AND FOUNDATION OF CANOPY TO REMAIN.

9'-0" X 18'-0" W/ 5'-0" VAN ACCESSIBLE PARKING W/ POSTED SIGNAGE

1/10/18 As indicated

SITE PLAN



BUILDING DATA

GENERAL PARCEL INFO					
OWNER: BUILDING ADDRESS: TELEPHONE:	NATIONWIDE SURPLUS HOLDING LLC 730 E. SOUTHERN AVE. MESA, AZ 85204 602.688.5800	BUILDING(S) TOTAL COVERAGE: LANDSCAPE COVERAGE HARDSCAPE COVERAGE PARKING REQUIRED:		45.4 12.98 41.62 99	% % %
LEGAL DESCRIPTION:	E 264.4F OF W 387.9F OF SE4 SE4 SW4 EX S 55F RD P /D 10849/773	PARKING PROVIDED:		95 4	STANDARI H/C
PARCEL:	139-28-002H		TOTAL	99	STALLS
SITE AREA:	159,962 SF GROSS / 148,104 SF NET (3.7 ACRE GROSS / 3.4 NET)	TYPE OF CONSTRUCTION OCCUPANCY FIRE SPRINKLER SYSTEM		III-B	
ZONING:	LI			F1/B YES2	
MESA GENERAL ZONING REQUIREMENTS		FIRE ALARM SYSTEM	٦١	YES	
LOT COVERAGE MAX ALLOWABLE:	100%	O" WHEN ADJ TO L1			SF
SETBACK REQUIRED:	FRONT 20'-0" SIDES 0'-0" WHEN ADJ TO L1 REAR 20'-0" + 1'-0" EA. ADDTIONAL FT OVER 20'-0" IN BLD. HT.				SF SF
BUILDING HEIGHT MAX ALLOWABLE:	40'-0"				
BUILDING DATA		APPLICABLE CODES:			
BUILDING AREA:		INTERNATIONAL BUILDING CODE INTERNATIONAL FIRE CODE INTERNATIONAL PLUMBING CODE		2006 2006 2006	

NAME	AREA	LEVEL	PHASE
WAREHOUSE EXISTING BLDG. 1 (F-1)	25800 SF	L1 FF	EXISTING
WAREHOUSE ADDITION BLDG. 2 (F-1)	40547 SF	L1 FF	NEW
	66347 SF		
OFFICE BLDG. 1 (B)	3573 SF	L1 FF	EXISTING
	3573 SF		
RETAIL BLDG. 1 (B)	2452 SF	L1 FF	EXISTING
	2452 SF		
STORAGE BLDG. 1 (S)	1268 SF	MEZZANINE	EXISTING
	1268 SF		
MEZANINE OFFICE BLDG. 1 (B)	3171 SF	MEZZANINE	EXISTING
	3171 SF	•	•
Grand total	76811 SF		

	VEC		
FIRE ALARM SYSTEM ALLOWABLE AREA (BASE + SPRINKLER) BUILDING 1 BUILDING 2 TOTAL	YES	14	LINE OF ROOF OR CANOPY ABOVE.
	46,560 SF 46,560 SF	15	EXISTING OVERHEAD AND NEW ELECTRIC TO BE REROUTED UNDERGROUND. SEE MECHANICAL DOCUMENTS AND POWER COMPANY DOCUMENTS FOR DETAILS AND INFORMATION.
	93,120 SF	16	NEW SEWER LINE TO BE ROUTED TO REAR ADDITION ON BUILDING 2. SEE MECHANICAL PLANS FOR ADDITIONAL INFORMATION.
		17	EXISTING MECHANICAL UNIT TO BE RELOCATED. SEE ARCHITECTECTURAL AND MECHANICAL DOCUMENTS FOR INFORMATION.
APPLICABLE CODES:		18	NEW GATE TO MATCH EXISTING W/ FIRE DEPARTMENT ACCESS. SEE SITE DETAILS FOR INFORMATION.
		19	NEW PAVERS -DARK GREY FIELD WITH LIGHT GRAY PARKING STRIPES. SEE CIVIL, LANDSCAPING AND SITE DETAILS FOR ADDITIONAL INFO.
NTERNATIONAL BUILDING CODE NTERNATIONAL FIRE CODE NTERNATIONAL PLUMBING CODE NTERNATIONAL MECHANICAL CODE NTERNATIONAL FUEL GAS CODE NTERNATIONAL EXISTING BUILDING CODE NATIONAL ELECTRICAL CODE NT'L ENERGY CONSERVATION CODE ADAAG	2006 2006 2005 2009 2010	20	SEWER SERVICE ENTRANCE -PER CITY OF MESA & ALTA SURVEY DOCUMENTS.
		21	EXISTING SWAMP COOLERS TO BE RELOCATED TO NEW BUILDING 2. SEE MECHANICAL PLANS FOR ADDITIONAL INFORMATION.
		22	NEW LANDSCAPE - SEE LANDSCAPE PLANS.
		23	9'-0" X 18'-0" PARKING STALL.
		24	6" CONCRETE CURB - SEE SITE DETAILS.
		25	CONCRETE ACCESSIBLE RAMP.
		26	NEW CONCRETE DRIVE ISLE - SEE SITE DETAILS.
		27	LINE OF TREES TO MITIGATE VIEW FROM NEIGHBORING PROPERTIES. SEE LANDSCAPE PLANS.
		28	RETENTION AREA -SEE CIVIL.
		29	TRASH - SEE SITE DETAILS.
		30	50'-0" TURNING RADIUS FOR SEMIS & FIRE ACCESS.
		31	9'-0" X 16'-0" COMPACT PARKING STALL.
		32	6" CURB -CUT TO GRADE FOR VEHICLE PASSAGE.
		33	6" CURB SLOPED FROM GRADE TO +6"H.