

PRELIMINARY UTILITY PLANS
GATEWAY INTERCHANGE - PHASE III
MESA, ARIZONA

A PORTION OF THE NORTHEAST QUARTER OF SECTION 21, TOWNSHIP 1 SOUTH, RANGE 7 EAST
OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

BENCHMARK (HAS BEEN DESTROYED)
BENCHMARK IS A FOUND P.K. NAIL W/ TAG AT THE
NORTHWEST CORNER IN HEADWALL AT E ELLIOT ROAD AND
S HAWES ROAD.
CITY OF MESA BENCHMARK (88 DATUM)
ELEVATION = 1377.52'
DATUM: NAVD88

SECONDARY BENCHMARK
BENCHMARK IS A FOUND BRASS TAG AND NAIL IN THE TOP
OF CURB AT THE NORTHWEST CORNER OF S SOSSAMAN
ROAD & E GUADALUPE ROADS.
CITY OF MESA BENCHMARK
ELEVATION = 1358.99
DATUM: 2012 COM NAVD88
ELEVATION = 1359.117
DATUM: BASED ON THE PRIMARY BM LISTED HEREON

BASIS OF BEARING
BASIS OF BEARING IS N89°34'33"W ALONG THE NORTH LINE
OF THE NORTHEAST QUARTER OF SECTION 20, TOWNSHIP 1
SOUTH, RANGE 7 EAST OF THE GILA AND SALT RIVER
MERIDIAN, MARICOPA COUNTY, ARIZONA.

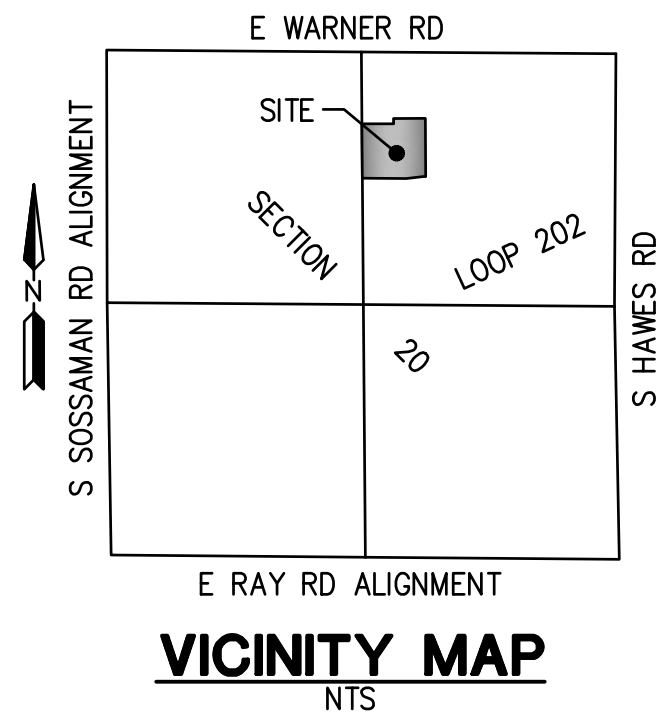
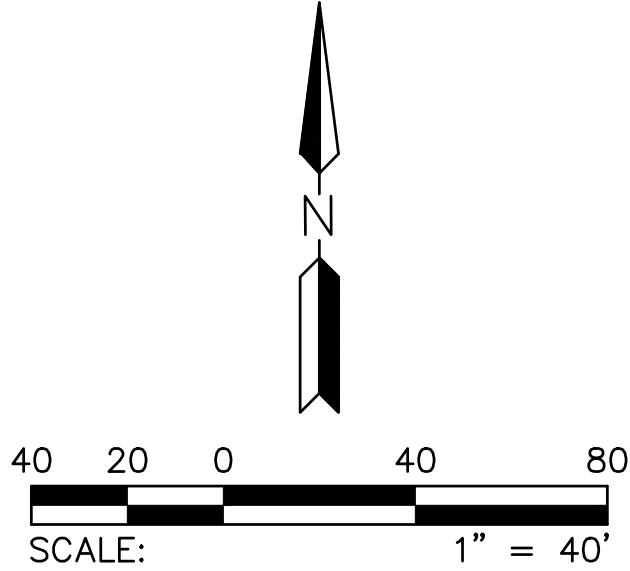
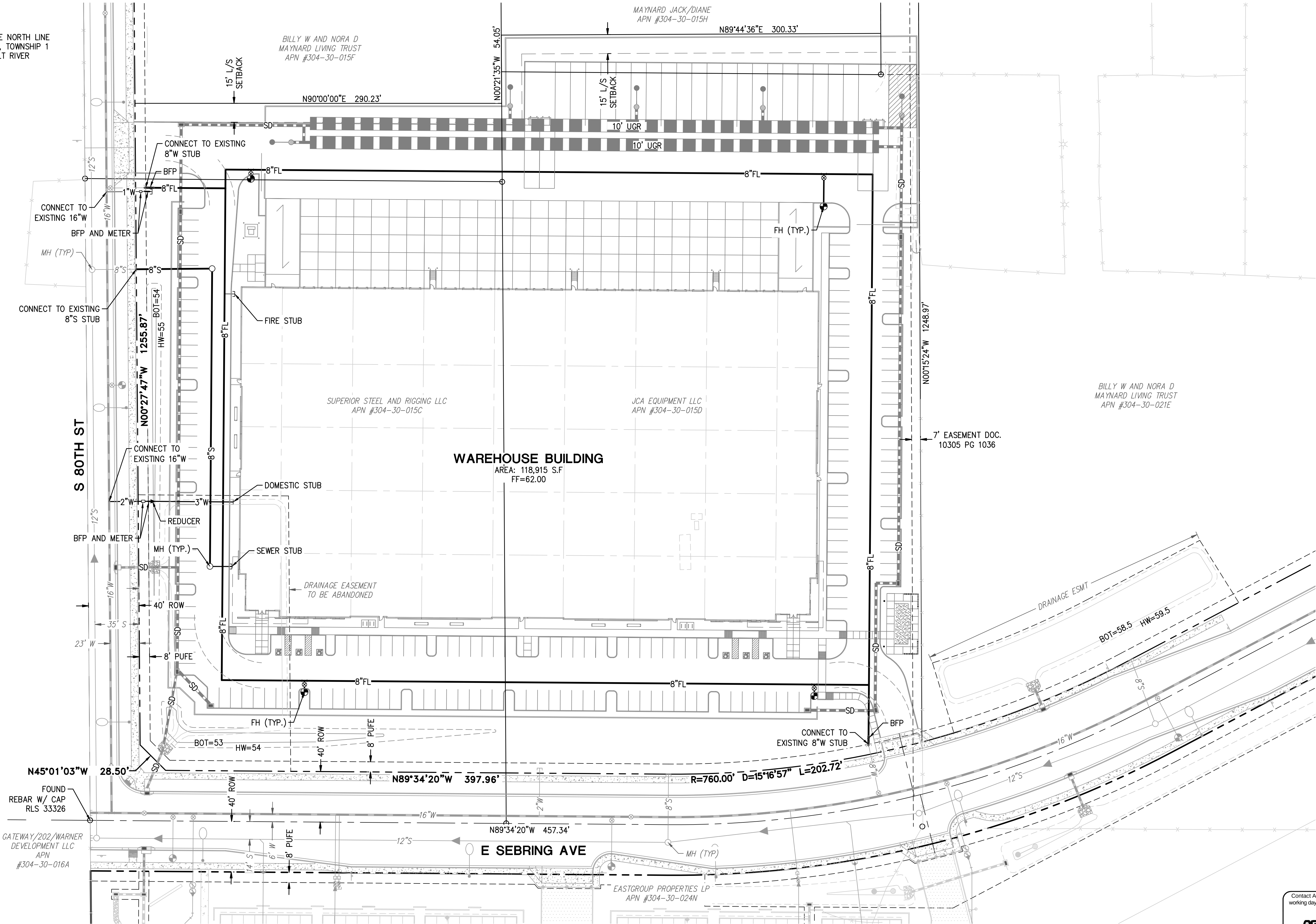
OWNER/DEVELOPER
EASTGROUP PROPERTIES
2141 E CAMELBACK RD, STE 250
PHOENIX, AZ 85016
PHONE: (602) 840-8600
CONTACT: MIKE SACCO

ENGINEER
HILGARTWILSON
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PHOENIX, AZ 85016
PHONE: (602) 490-0535
CONTACT: CASEY WHITEMAN

ARCHITECT
BUTLER DESIGN GROUP
5017 E WASHINGTON ST #107
PHOENIX, AZ 85034
PHONE: (602) 218-5703
CONTACT: RICK BUTLER

LEGEND

- UTILITY POLE
- GUY ANCHOR
- ELECTRIC TRANSFORMER
- ELECTRIC PULL BOX
- ELECTRIC PANEL
- ELECTRIC CABINET
- LIGHT POLE
- TRAFFIC SIGNAL PULL BOX
- GRATE
- STORM DRAIN MANHOLE
- FIRE HYDRANT
- WATER VALVE
- WATER METER
- WATER STUB OUT
- SANITARY SEWER MANHOLE
- FIRE TRUCK TURN RADIUS
- CHAIN LINK FENCE
- BARB WIRE FENCE
- SD STORM DRAIN
- S SEWER LINE
- W WATER LINE
- FL FIRE LINE
- L/S LANDSCAPE
- BFP BACKFLOW PREVENTER
- ROW RIGHT-OF-WAY
- ESMT EASEMENT
- PUFE PUBLIC UTILITY FACILITY EASEMENT
- UGR UNDER GROUND RETENTION
- BOT BOTTOM OF BASIN
- HW HIGH WATER
- FF FINISH FLOOR



REV.:

HILGARTWILSON
ENGINEER | PLAN | SURVEY | MANAGE
2141 E. HIGHLAND AVE., STE. 250
PHOENIX, AZ 85016
www.hilgartwilson.com



GATEWAY INTERCHANGE - PHASE III

NEC SEBRING AVE & 80TH ST
MESA, ARIZONA

PRELIMINARY UTILITY PLAN

HILGARTWILSON
PROJ NO.: 1833.1203
DATE: MAR 2023
SCALE: 1" = 40'
DRAWN: CM
DESIGNED: DB
APPROVED: CW

DWG. NO.

PUP

SHT. 1 OF 1



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- LIGHT POLE
- TRAFFIC SIGNAL PULL BOX
- TELEPHONE PEDESTAL
- CHAIN LINK FENCE
- BARB WIRE FENCE
- STORM DRAIN
- PROPOSED CONTOUR ELEVATION
- EX CONTOUR ELEVATION
- LANDSCAPE
- ROW
- ESMT
- PUFE
- FLOW ARROW
- EX FLOW ARROW
- UGR
- BOT
- HW
- FF

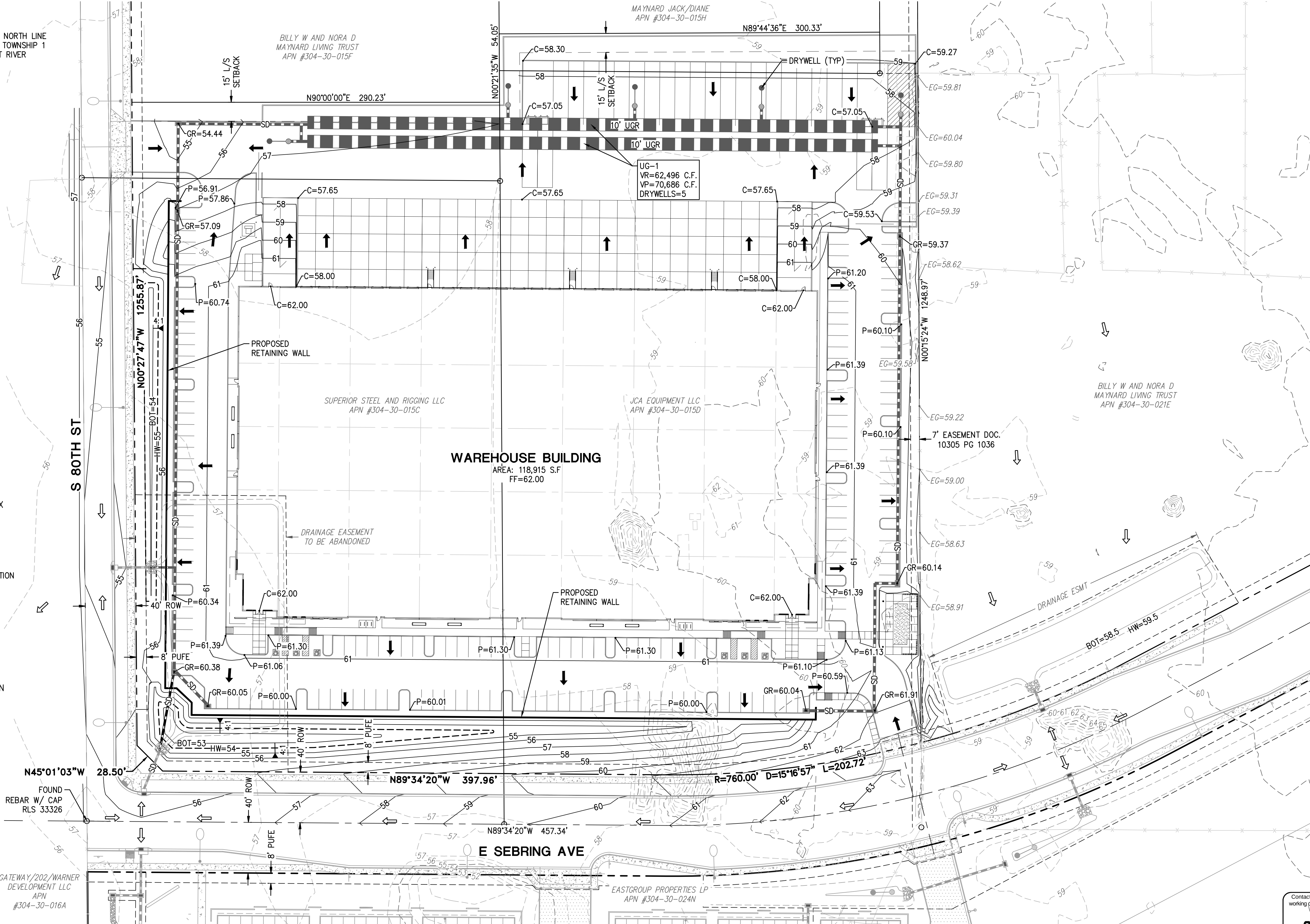
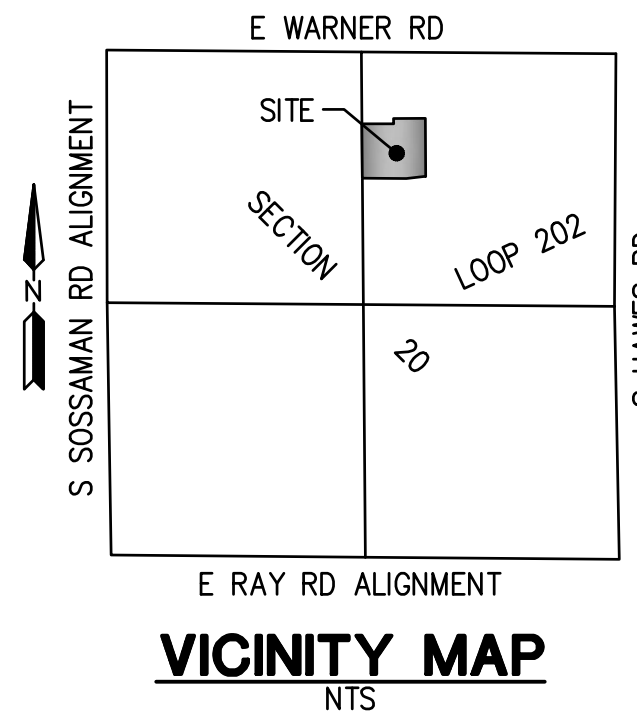
PRELIMINARY GRADING & DRAINAGE PLAN

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MESA, ARIZONA

A PORTION OF THE NORTHEAST QUARTER OF SECTION 21, TOWNSHIP 1 SOUTH, RANGE 7 EAST OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

SCALE: 1" = 40'



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