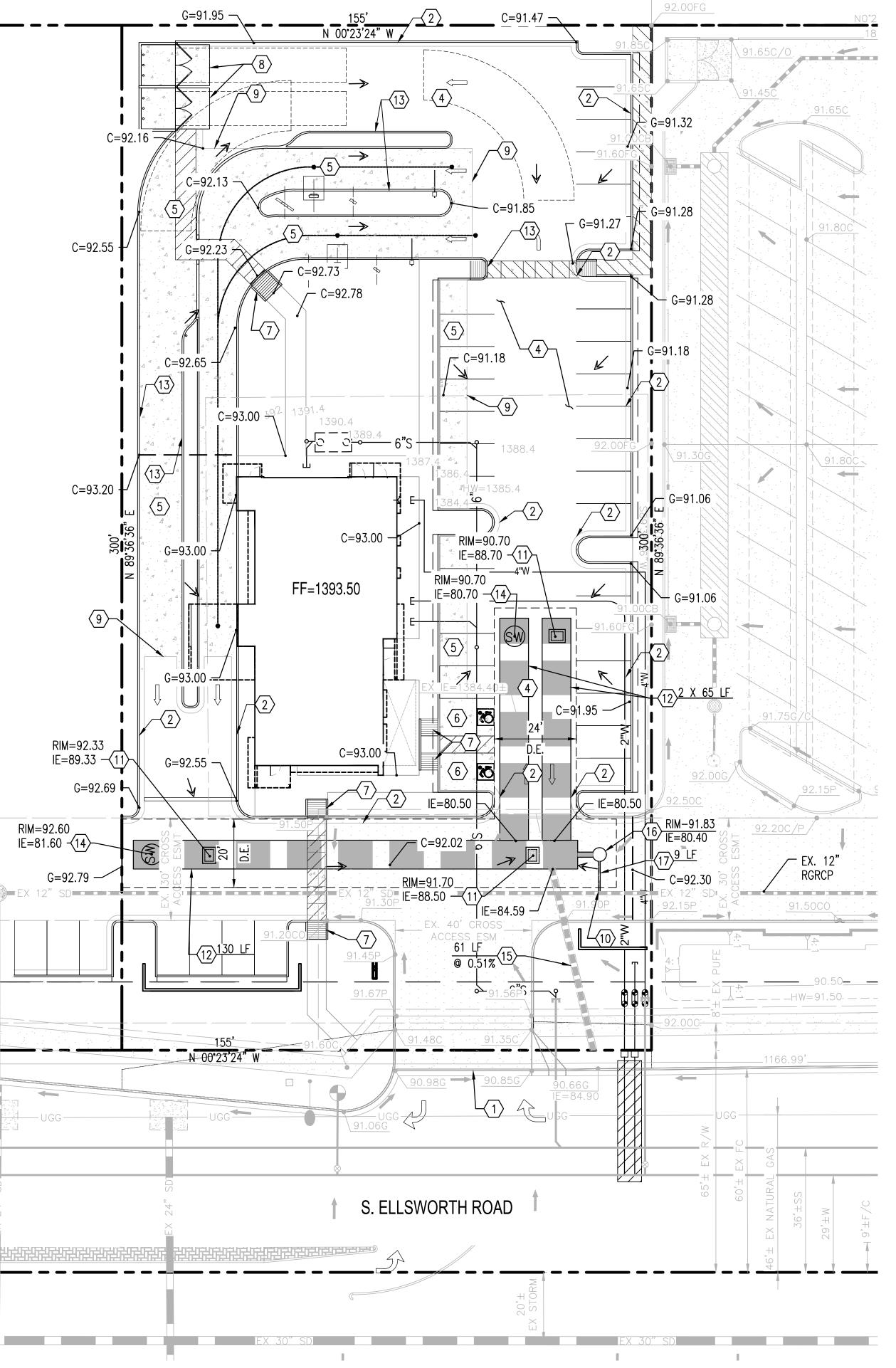
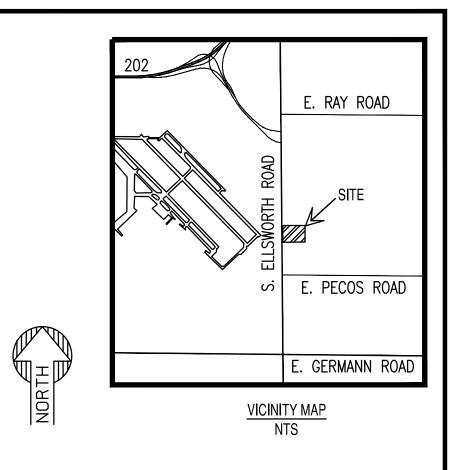
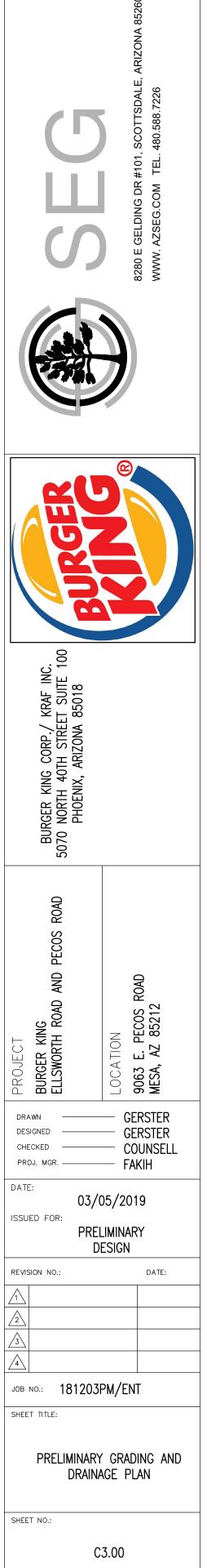
BASIS OF BEARING:	
THE BASIS OF BEARING FOR THIS SURVEY IS A BEARING OF NORTH 00°23'24" WEST, ALONG THE	
EAST LINE OF THE SOUTHEAST QUARTER OF SECTION 4, TOWNSHIP 2 SOUTH, RANGE 7 EAST	
OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA.	
PROPOSED LEGEND:	
GUTTER ELEVATION. TC (TOP	
OF CURB) = G+0.5	
-P=XX.XX PAVEMENT ELEVATION	
C=XX.XX CONCRETE ELEVATION	
SAWCUT/LIMITS OF CONSTRUCTION	
PROPERTY LINE	
CONCRETE CURB & GUTTER	C=92.
→ FLOW ARROW	
HEAVY DUTY PAVEMENT	
CONCRETE PAVEMENT	
D.E. DRAINAGE EASEMENT	
PE:XX.XX EXISTING PAVEMENT ELEVATION	
EXISTING GUTTER ELEVATION	
TC (TOP OF CURB) = $G+0.5$	
DRAINAGE STATEMENT: THE PROJECT PROPERTY CONSISTS OF A SINGLE PARCEL OF LAND,	C=93.
LOT 3, WHICH IS A PORTION OF THE SOUTHEAST QUARTER OF	
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SECTION 4, TOWNSHIP 2 SOUTH, RANGE 7 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, MESA, ARIZONA.	7
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# BURGER KING PRELIMINARY GRADING AND DRAINAGE PLAN 9063 E. PECOS ROAD MESA, AZ 85212





## NOT FOR CONSTRUCTION



#### OWNER :

SUNBELT LAND HOLDINGS, LP 8095 OTHELLO AVENUE SAN DIEGO, CA 92111 PHONE: 858-776-7698 ATTN: DENNIS O'NEIL

#### **CIVIL ENGINEER:**

SUSTAINABILITY ENGINEERING GROUP 8280 E GELDING DR., SUITE 101 SCOTTSDALE, AZ 85260 PHONE 480-237-2507 ATTN: ALI FAKIH ALI@AZSEG.COM

### **KEYNOTES**

(1) MATCH EXISTING GRADE; CONTRACTOR TO VERIFY IN FIELD ALL GRADES PRIOR TO ANY CONSTRUCTION ACTIVITIES AND TO CONTACT ENGINEER IN CASE OF ANY DISCREPANCIES.

DEVELOPER:

KRAF INC/BURGER KING

PHOENIX, AZ 85018 PHONE: 602–273–7997

ATTN: RON BROATCH

RONBROATCH@AOL.COM

ARCHITECT

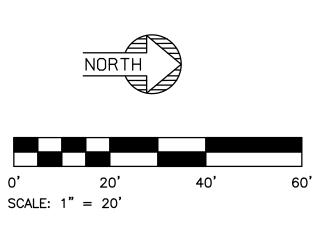
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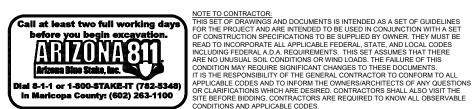
5070 N. 40TH ST. SUITE 100

SUSTAINABILITY ENGINEERING GROUP

8280 E GELDING DR., SUITE 101 SCOTTSDALE, AZ 85260 PHONE 480–237–2510 ATTN: BOB HANSEN

- (2) CONSTRUCT 6" CURB & GUTTER PER MAG STD DET 220-1 TYPE "A".
- 3 SAWCUT EXISTING PAVEMENT/CURB TO PROVIDE STRAIGHT VERTICAL EDGES, FREE FROM IRREGULARITIES. SAWCUT SIDEWALK TO NEAREST JOINT.
- $\langle 4 \rangle$  CONSTRUCT HEAVY DUTY PAVEMENT. (REFER TO GEOTECH REPORT)
- $\langle 5 \rangle$  construct concrete pavement.
- $\langle 6 \rangle$  2% MAXIMUM SLOPE IN ANY DIRECTION AT ACCESSIBLE PARKING STALLS AND 2% MAXIMUM CROSS SLOPE AT ADA ACCESSIBLE ROUTE.
- $\langle 7 \rangle$  CONSTRUCT ADA RAMP.
- (8) CONSTRUCT CONCRETE PAD FOR TRASH ENCLOSURE. ENCLOSURE PER ARCHITECTURAL PLANS.
- 9 PAVEMENT JOINT.
- (10) CONTRACTOR TO FIELD VERIFY LOCATION AND MAKE CONNECTION TO EXISTING 12" RCRCP.
- $\langle 11 \rangle$  INSTALL CMP RISER INLET WITH CATCH BASIN GRATE.
- $\langle 12 \rangle$  INSTALL 8' CMP.
- $\langle 13 \rangle$  CONSTRUCT 6" VERTICAL CURB PER MAG STD DET 222, TYPE "A".
- (14) CONSTRUCT ACCESS SHAFT AND MANHOLE LID PER UNDERGROUND RETENTION MANUFACTURES DETAILS.
- (15) EXISTING 18" RGRCP CLASS V TO REMAIN, FROM EXISTING CATCH BASIN AND TO CONNECT TO UNDERGROUND STORAGE. LENGTH AND SLOPE PER PLAN. (INFORMATION FROM HUNTER ENGINEERING #BELTO13)
- $\langle 16 \rangle$  CONTRACTOR TO INSTALL PUMP STATION TO BLEED UNDERGROUND STORAGE SYSTEM WITHIN 36 HOURS MAXIMUM.
- $\langle 17 \rangle$  Contractor to install 2" pressurized line for bleed off. Length per plan.





OF THE GENERAL CONTRACTOR TO CONFORM TO

EFORE BIDDING. CONTRACTORS ARE REQUIRED TO KNOW ALL OBSER

ONS AND APPLICABLE CODES.

CTORS SHALL ALSO VISIT TH