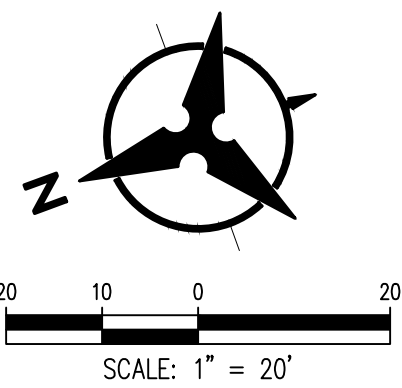




GRADING KEYED NOTES

1. INSTALL HDPE STORM DRAIN PIPE (N-12 OR APPROVED EQUAL), SIZE PER PLAN.
2. INSTALL 30" ADS BASIN INLET WITH H25 LOADING PEDESTRIAN RATED GRATE OR APPROVED EQUAL.
3. CONNECT TO EXISTING STORM DRAIN. INSTALL WATER TIGHT GASKET FOR CONNECTION.
4. INSTALL 4' DIA TYPE C MANHOLE PER COA STD DWG 2101. CONSTRUCT OVERTOP EXISTING 18" STORM DRAIN LINE. CONNECT NEW 18" DRAIN LINE PER COA STD DWG 2118.
5. INSTALL PREFABRICATED STORM DRAIN FITTING.
6. CONNECT TO EXISTING STORM DRAIN SYSTEM. CONTRACTOR SHALL VERIFY EXISTING INVERT PRIOR TO CONSTRUCTION. CONTACT ENGINEER WITH ANY DISCREPANCIES.
7. REMOVE AND DISPOSE EXISTING STORM BASIN INLET.
8. REMOVE AND DISPOSE EXISTING STORM DRAIN LINE.
9. SAWCUT AND REMOVE EXISTING ASPHALT. REPLACE WITH MILLINGS PER ARCHITECTURAL DETAIL. MATCH EXISTING ELEVATION.



LEGEND

- PROPERTY LINE

PROJECT LIMITS OF GRADING

5025

EXISTING INDEX CONTOUR

5021

EXISTING INTERMEDIATE CONTOUR

5024.75

EXISTING GROUND ELEVATION

24.75

PROPOSED GROUND ELEVATION
 FL=FLOW LINE, TC=TOP OF CURB
 TS=TOP OF SIDEWALK,
 TG=TOP OF GRATE,
 FGH=FINISH GROUND HIGH SIDE,
 FGL=FINISH GROUND LOW SIDE

$S=2.0\%$

DIRECTION OF FLOW

GRADE BREAK/WATER BLOCK

5025

PROPOSED INDEX CONTOUR

5024

PROPOSED INTERMEDIATE CONTOUR

PROPOSED CURB & GUTTER

PROPOSED STORM DRAIN LINE

PROPOSED STORM DRAIN BASIN

Bohannon  **Huston**
www.bhinc.com 800.877.5332

CITY OF ALBUQUERQUE

PROJECT TITLE:
SID CUTTER PILOTS' PAVILION

DRAWING TITLE:

GRADING PLAN

| | | | |
|-----------------------------------|-------------------------------|--|-----------------|
| DESIGN REVIEW COMMITTEE | CITY ENGINEER APPROVAL | MAY 7 DAY 7 YR. 14 JULY 2014 | MAY 7 DAY 7 YR. |
| | LAST DESIGN UPDATE | | |
| CITY PROJECT NO. 799795 | ZONE MAP NO. B-17-Z | DWG C-101 | Sheet: Of |