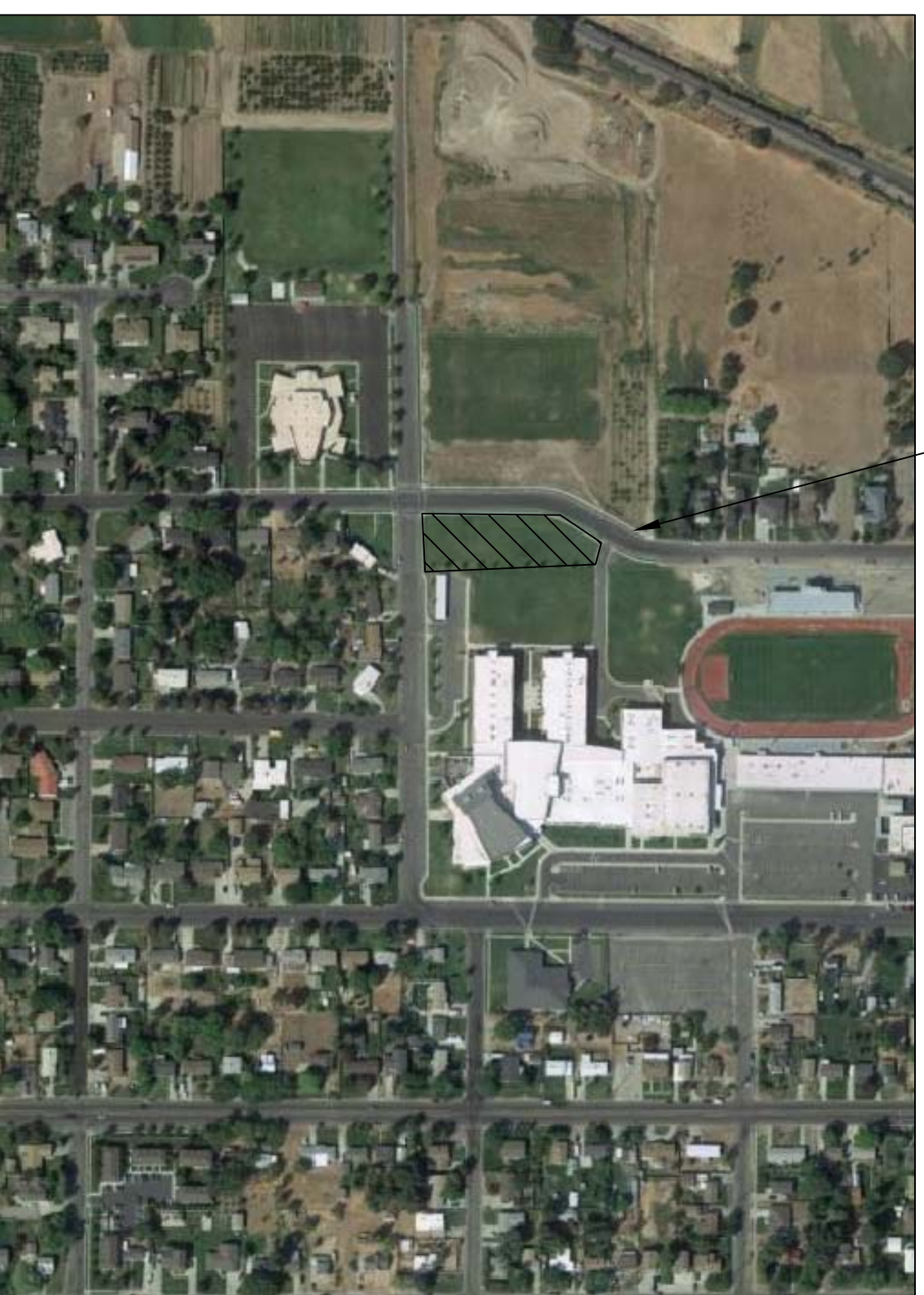


BOX ELDER HIGH
 PART OF SECTION 23, TOWNSHIP 9 NORTH, RANGE 2 WEST, SALT
 LAKE BASELINE AND MERIDIAN
 400 SOUTH, 800 WEST, BRIGHAM CITY, UTAH
INDEX SHEET

PROJECT



VICINITY MAP

SHEET INDEX	
SHEET NO.	SHEET DESCRIPTION
1	INDEX SHEET
2	EXISTING SITE/ DEMO PLAN
3	GRADING PLAN
4	DRAINAGE PLAN

OWNER

BOX ELDER SCHOOL DISTRICT
960 S MAIN
BRIGHAM CITY, UTAH 84302

CIVIL ENGINEER

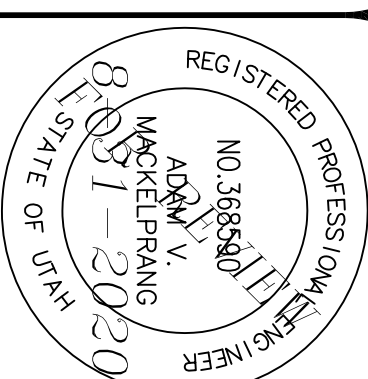
ALLIANCE CONSULTING ENGINEERS, INC.
150 EAST 200 NORTH SUITE P
LOGAN, UTAH 84321
435-755-5121

CONTRACTOR

DWA CONSTRUCTION, INC.
75 WEST 2400 NORTH
LOGAN, UTAH 84323

GENERAL NOTES (APPLICABLE TO ALL CIVIL SHEETS):

1. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS, ASMA, BRIGHAM CITY STANDARDS, STATE OF UTAH AND ANY OTHER APPLICABLE STANDARDS ISSUED BY THE CONTROLLING AGENCY.
2. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS BEFORE CONSTRUCTION. ANY DISCREPANCIES BETWEEN CONSTRUCTION DOCUMENTS AND FIELD CONDITIONS SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE OWNER.
3. CONTRACTOR SHALL REPAIR AND/OR REPLACE ANY AREAS AND/OR MATERIALS DAMAGED DURING CONSTRUCTION.
4. CONTRACTOR SHALL MAINTAIN ALL ADJACENT PROPERTY (PUBLIC & PRIVATE) FROM ALL CONSTRUCTION DEBRIS.
5. CONTRACTOR SHALL PROVIDE SMOOTH TRANSITION FROM ALL NEW CONSTRUCTION TO EXISTING CONDITIONS.
6. CONTRACTOR SHALL PROVIDE ALL NECESSARY AUTOMOBILE AND PEDESTRIAN TRAFFIC CONTROL DEVICES REQUIRED BY LOCAL, STATE, AND FEDERAL CODES AND ORDINANCES.
7. CONTRACTOR SHALL REPLACE SURVEY MONUMENTS DAMAGED DURING CONSTRUCTION. SURVEY MONUMENTS TO BE REPLACED BY A REGISTERED, LICENSED LAND SURVEYOR.
8. CONTRACTOR TO LOCATE ALL EXISTING UTILITIES, INCLUDING FIBER OPTIC. ANY DAMAGES TO EXISTING UTILITIES WILL BE REPAIRED AT CONTRACTOR'S EXPENSE.
9. DIMENSIONS SHOWN ARE TO THE CENTER OF THE PIPELINE UNLESS OTHERWISE NOTED.
10. DISTANCES SHOWN ALONG PIPELINES ARE HORIZONTAL DISTANCES AND NOT ACTUAL PIPE LENGTHS. MORE PIPE MAY BE REQUIRED TO COMPLETE CONSTRUCTION THAN IS DIMENSIONED IN THE PLANS.
11. THRUST BLOCKS SHALL BE PLACED ON WATERLINES AT ALL DIRECTION CHANGES, FITTINGS, ELBOWS, FIRE HYDRANTS AND GATE VALVES AS SHOWN IN THE PROJECT PLANS.
12. CONTRACTOR IS REQUIRED TO HAVE A SET OF APPROVED PLANS ON THE SITE AT ALL TIMES. ANY WORK COMPLETED WITHOUT A SET PRESENT IS DONE SO AT THE CONTRACTOR'S RISK AND EXPENSE IF ERRORS OCCUR.
13. CONTRACTOR IS RESPONSIBLE FOR PROVIDING WATER NECESSARY FOR DUST ABATEMENT, COMPACTION, ETC.
14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING SOURCES FOR GRANULAR MATERIALS AT PROJECT SITES, AND ANY OTHER MATERIALS SOURCES AS REQUIRED FOR PROJECT COMPLETION.
15. ANY WORK DONE WITHIN A PUBLIC RIGHT-OF-WAY SHALL BE COORDINATED WITH THE APPROPRIATE TRANSPORTATION AGENCY AND SHALL MEET THE REQUIREMENTS OF THAT AGENCY AND THE REQUIREMENTS OF ANY RIGHT-OF-WAY OR SPECIAL USE PERMITS.
16. THE CONTRACTOR SHALL COORDINATE ALL LIVE TAPS AND ANY OTHER WORK OR MANIPULATION OF THE WATER SYSTEM WITH THE CITY.
17. ON SLOPING AREAS THE CONTRACTOR SHALL TAKE PRECAUTIONS TO MITIGATE ANY POSSIBLE EROSION PROBLEMS IN THE TRENCHES DUE TO STORM WATER THAT MIGHT OCCUR DURING OR AFTER CONSTRUCTION AS DIRECTED OR APPROVED BY ENGINEER.
18. THE CONTRACTOR SHALL INSTALL AND MAINTAIN ALL EROSION CONTROL MEASURES AS SHOWN ON THE PROJECT PLANS. NOTICE OF TERMINATION IS APPROVED BY AND ISSUED BY THE STATE FOR THIS PROJECT.
19. THE CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONS NECESSARY TO INSURE THAT NO STORM WATER/SEDIMENT AND/OR CONSTRUCTION DEBRIS ARE RELEASED FROM THE SITE. ANY RELEASES SHALL BE CLEANED AND MITIGATED AT THE CONTRACTOR'S EXPENSE.
20. CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACCESS AND RELATED TRAFFIC CONTROL WITH THE COUNTY, CITY, AND STATE ROADWAY DEPARTMENTS. THE ENGINEER SHALL REVIEW ALL TRAFFIC CONTROL PLANS.
22. ALL GATE VALVES SHALL BE LOCATED PER BRIGHAM CITY STANDARDS AND SPECIFICATIONS.
23. CONTRACTOR SHALL PROVIDE ALL NECESSARY FITTINGS, HARDWARE, LABOR, ETC. TO CONSTRUCT VERTICAL AND HORIZONTAL BENDS IN PIPES AS NEEDED TO MEET THE REQUIRED SLOPES, ALIGNMENTS AND COVER REQUIREMENTS.
24. ALL AIR RELEASE VALVES SHALL BE INSTALLED AT THE CREST OF THE VERTICAL CURVATURE OF THE WATER LINE. CONTRACTOR SHALL RECORD ACTUAL LOCATION OF VALVES ON FIELD RECORD DRAWINGS.
25. THE CONTRACTOR SHALL SCHEDULE WITH BRIGHAM CITY FOR SEWER AND WATER UTILITY INSPECTIONS PRIOR TO BACKFILLING.
26. ALL WATER SYSTEM COMPONENTS SHALL BE INSTALLED, PRESSURE TESTED, CHLORINATED AND APPROVED PRIOR TO COMPLETING ANY ROADWAY CONSTRUCTION.

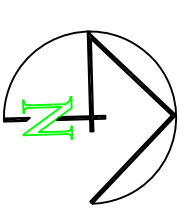


DATE	3-2020
REVISIONS	
DRAWING	2500N.DWG
SCALE	
DRAWN BY	BGL

PROJECT **BOX ELDER HIGH**
 PART OF SECTION 23, TOWNSHIP 9 NORTH, RANGE 2 WEST, SALT
 LAKE BASELINE AND MERIDIAN
 400 SOUTH, 800 WEST, BRIGHAM CITY, UTAH
INDEX SHEET

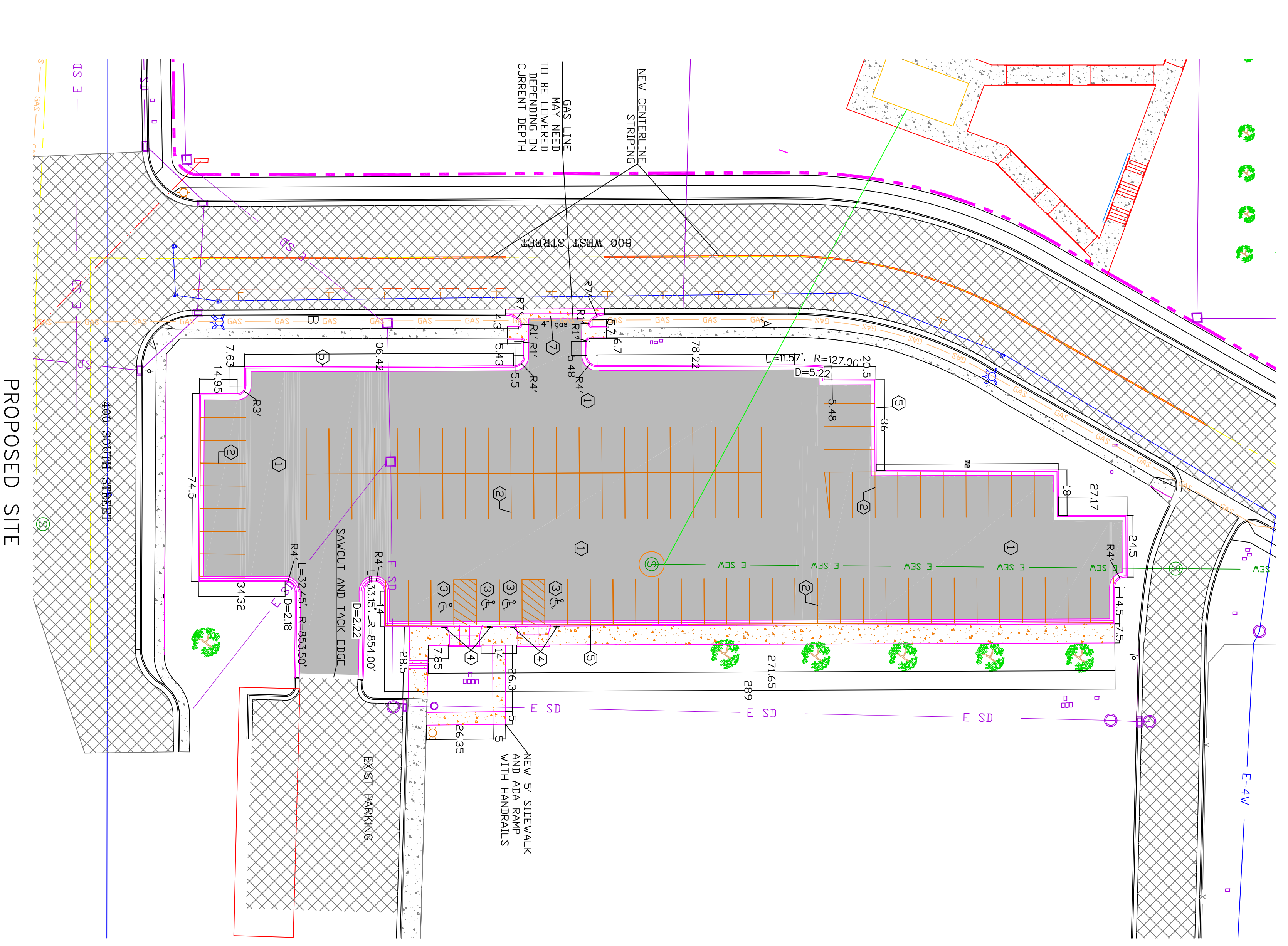
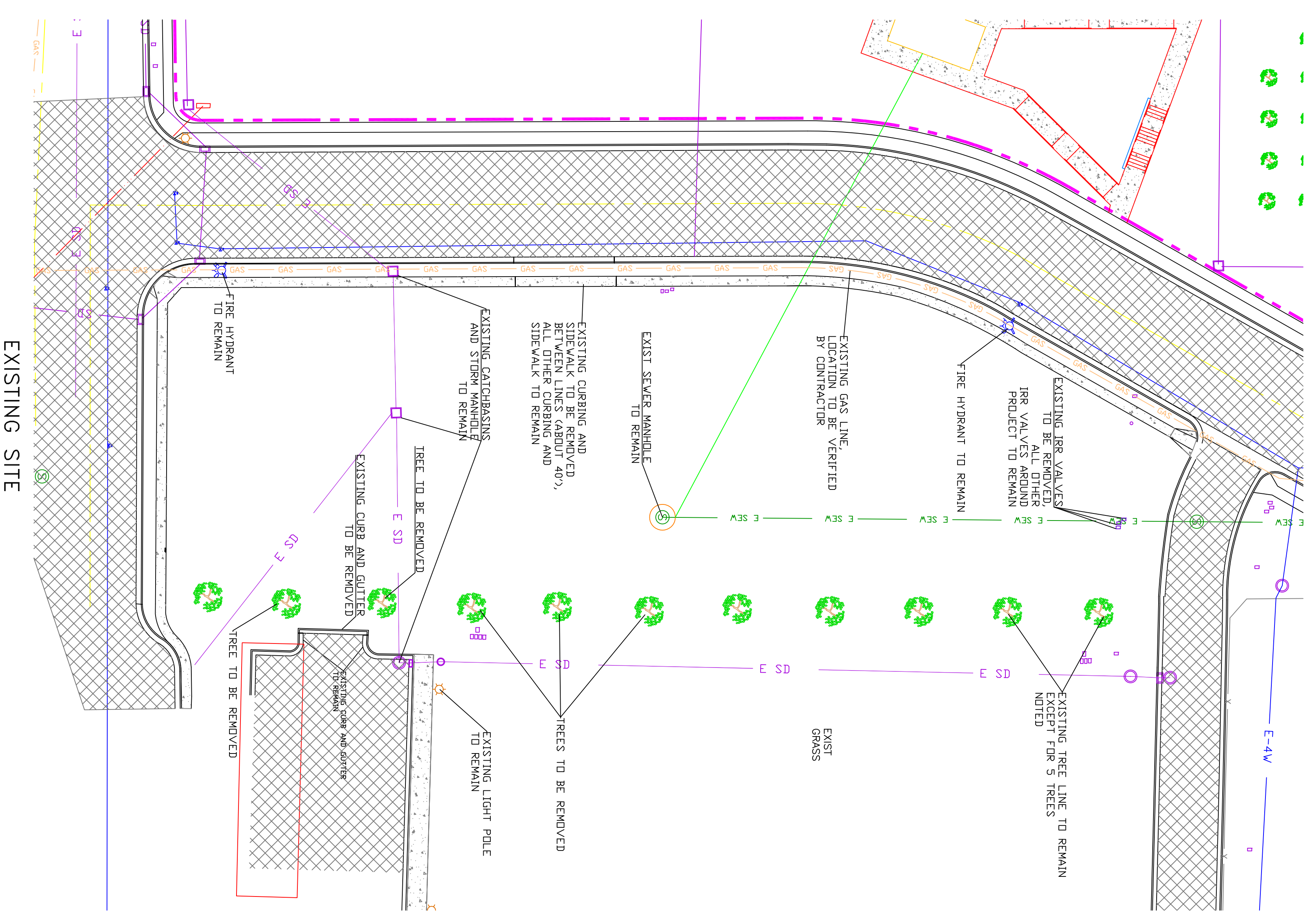
ALLIANCE CONSULTING ENGINEERS
 150 EAST 200 NORTH SUITE P
 LOGAN, UTAH 84321
 (435) 755-5121

BOX ELDER HIGH SCHOOL SOUTHWEST PARKING LOT DEMO/SITE PLAN



0 15 30 60
SCALE: 1" = 30' (22X34" PLAN SET)

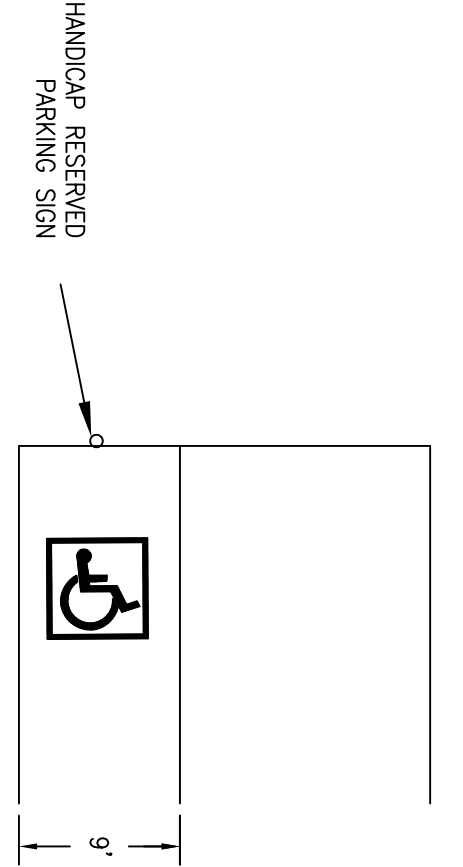
- LEGEND**
- EXISTING FENCE
 - NEW ASPHALT
 - EXISTING ASPHALT TO REMAIN
 - EXISTING CONCRETE
 - NEW CONCRETE



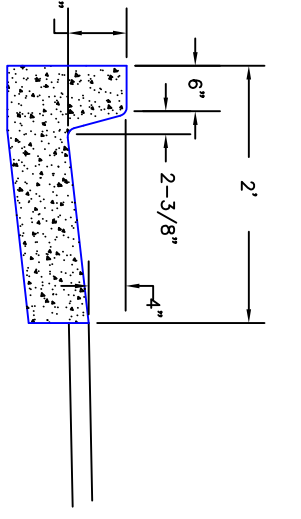
- SITE REFERENCE NOTES**
- ① 3" ASPHALT OVER PROPERLY PREPARED BASE COURSE. OR APPROVED EXISTING SOIL (SEE DETAIL A/2)
 - ② PAINTED PARKING LOT STRIPING.
 - ③ WHITE HANDICAPPED LOGO WITH BLUE BACKGROUND PAINTED (SEE DETAIL B/2)
 - ④ HANDICAPPED RESERVED PARKING SIGN-MOUNTED ON FENCE OR POLE
 - ⑤ APWA TYPE E CURB AND GUTTER (SEE DETAIL C/2)
 - ⑥ OUTFLOW CURB AND GUTTER (SEE DETAIL D/2)
 - ⑦ 4" APWA VALLEY GUTTER WATERWAY



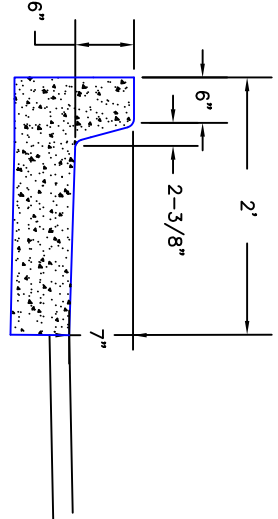
PARKING PAVEMENT SECTION
A
2
NOT TO SCALE



HANDICAP RESERVED PARKING SIGN
B
2
NOT TO SCALE



INFLOW CURB AND GUTTER DETAIL
C
2

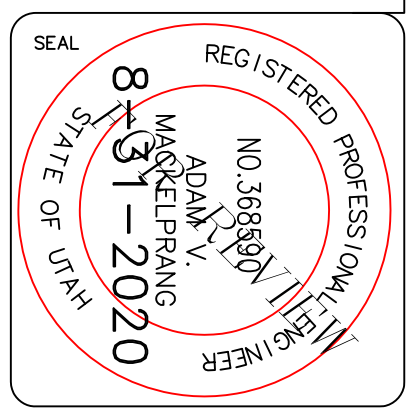


OUTFLOW CURB AND GUTTER DETAIL
D
2

- NOTES:**
1. Contraction joints 10 feet on center to a depth of 1/4 the curb.
 2. Expansion joints with premoled filler 150 feet on center.
 3. Exposed concrete surface to have a light broom finish.

CONFIDENTIALITY AND COPYRIGHT NOTICE
UNAUTHORIZED USE, DISCLOSURE, OR COPYING OF THIS DRAWING IS PROHIBITED.
CONSTRUCTION DOCUMENTS THAT ARE DISTRIBUTED FOR BIDDING PURPOSES SHALL NOT BE RETURNED AND SHALL BE DESTROYED WITHIN 30 DAYS AFTER THE BID OPENING BY THE PLAN HOLDER.
COPYRIGHT 2005

ALLIANCE CONSULTING ENGINEERS
150 EAST 200 NORTH SUITE P
LOGAN, UTAH 84321
(435)755-5121
alliance@alliancece.com



PROJECT TITLE <h3 style="text-align: center;">BOX ELDER HIGH SCHOOL SOUTHWEST PARKING LOT</h3>	DATE : JUNE 2020 DRAWING NO. 2								
DRAWING TITLE <h3 style="text-align: center;">DEMO/SITE PLAN</h3>	REVISIONS / SUBMISSIONS <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><th>Date:</th><th>REVISIONS / SUBMISSIONS</th></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>	Date:	REVISIONS / SUBMISSIONS						
Date:	REVISIONS / SUBMISSIONS								

