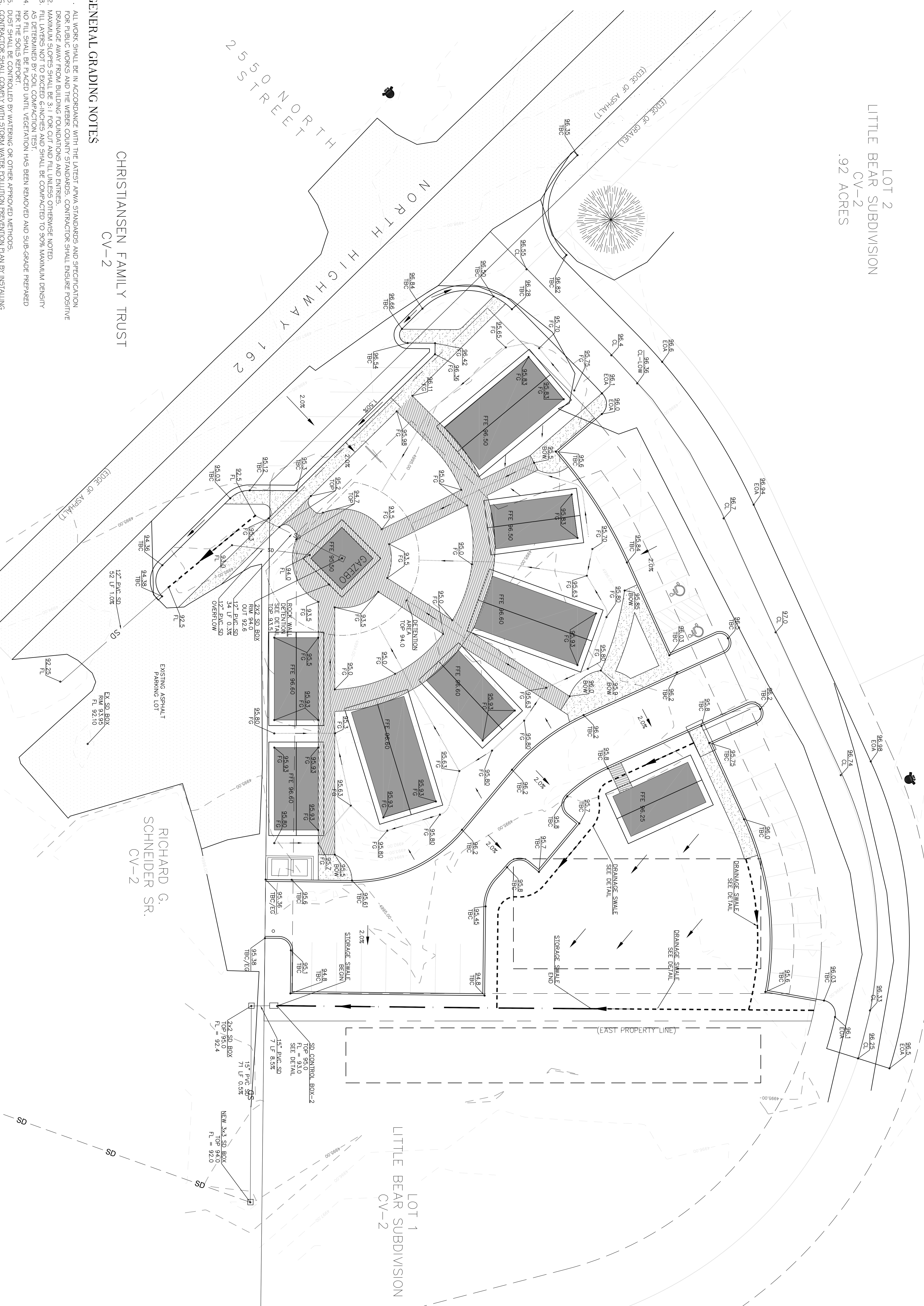


GRADING & DRAINAGE PLAN
EDEN CENTER
 PART OF THE NORTHWEST QUARTER OF SECTION 34 T7N, R1E, SLB & M. U.S. SURVEY EDEN CITY, WEBER COUNTY, UTAH
 DECEMBER 2011

LOT 2
 LITTLE BEAR SUBDIVISION
 CV-2
 .92 ACRES



GENERAL GRADING NOTES

CHRISTANSEN FAMILY TRUST
 CV-2

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST AASHTO STANDARDS AND SPECIFICATIONS FOR PUBLIC WORKS AND THE WEBER COUNTY STANDARDS. CONTRACTOR SHALL INSURE POSITIVE DRAINAGE AWAY FROM BUILDING FOUNDATIONS AND ENTRIES.
2. MAXIMUM SLOPES SHALL BE 3:1 FOR CUT AND FILL UNLESS OTHERWISE NOTED.
3. FILL LAYERS NOT TO EXCEED 6 INCHES AND SHALL BE COMPACTED TO 90% MAXIMUM DENSITY PER THE SOILS REPORT.
4. NO FILL SHALL BE PLACED UNTIL VEGETATION HAS BEEN REMOVED AND SUB-GRADE PREPARED.
5. DUST SHALL BE CONTROLLED BY WATERING OR OTHER APPROVED METHODS.
6. BARS FROM TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES. CONTACT THE COUNTY INSPECTOR FOR INSPECTION.
7. ALL RECOMMENDATIONS OF THE GEOTECHNICAL REPORT AND ALL SUBSEQUENT REPORTS, ADDENDUM ETC. SHALL BE CONSIDERED A PART OF THIS GRADING PLAN AND SHALL BE COMPLETED WITH EXCAVATION ACTIVITIES. CONTACT BLUE STAKES FOR LOCATION MARKERS FROM TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES.
8. WEIR ADJACENT TO THE PROJECT SHALL BE CLEAN AT ALL TIMES.
9. STREETS ADJACENT TO THE PROJECT SHALL BE CLEAN AT ALL TIMES.
10. PRIOR TO TAKING WATER FROM A FIRE MAIN, THE CONTRACTOR SHALL MAKE ARRANGEMENTS WITH WATER UTILITY TO OBTAIN A WATER METER.
11. ELEVATIONS SHOWN ON BUILDINGS ARE FINISHED FLOOR LOWEST LEVEL.
12. ELEVATIONS SHOWN ON BUILDINGS ARE FINISHED FLOOR LOWEST LEVEL.
13. ELEVATIONS SHOWN ON BUILDINGS ARE FINISHED FLOOR LOWEST LEVEL.

DRAINAGE AREA 1

HARD SURFACE	7,663 SF
BUILDING	6,260 SF
LANDSCAPE	12,224 SF
RELEASE RATE	0.23 CFS/ACRE
REQUIRED DETENTION	1,648 CF

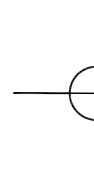
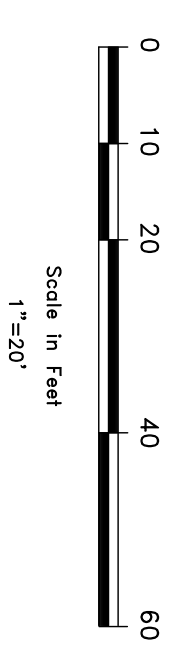
DRAINAGE AREA 2

HARD SURFACE	12,915 SF
BUILDING	600 SF
LANDSCAPE	8,607 SF
RELEASE RATE	0.15 CFS/ACRE
REQUIRED DETENTION	1,786 CF

TOTAL DRAINAGE AREA

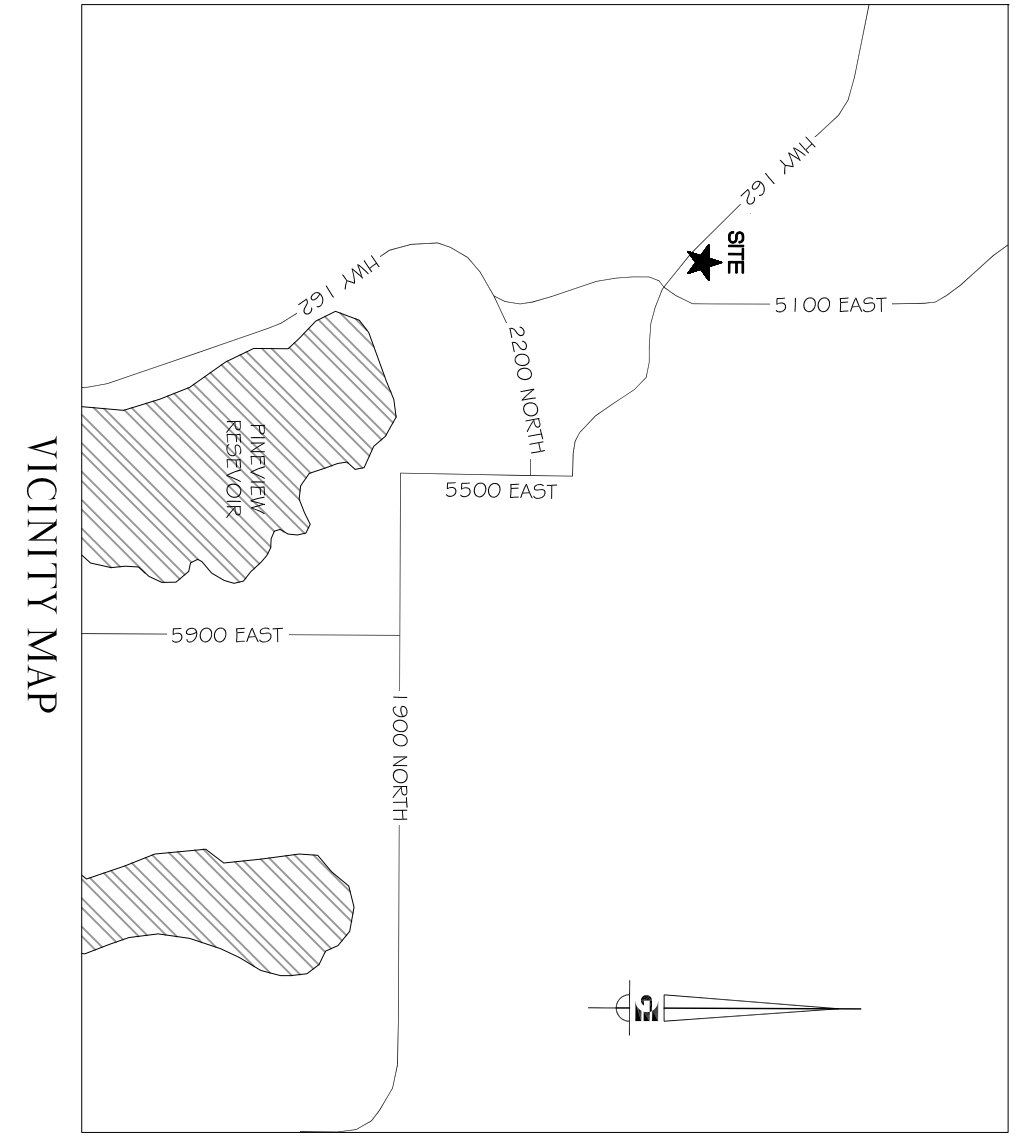
HARD SURFACE	20,578 SF
BUILDING	6,860 SF
LANDSCAPE	20,831 SF
RELEASE RATE	0.20 CFS/ACRE
REQUIRED DETENTION	3,348 CF

NOTE: ALL CONSTRUCTION TO CONFORM TO WEBER COUNTY STANDARDS AND SPECIFICATIONS.



LEGEND

- EASEMENT LINE
- PROPERTY LINE
- PROPOSED STORM DRAIN
- DISTING STORM DRAIN
- DRAINAGE DIRECTION
- DRAINAGE SWALE
- STORAGE SWALE
- TOP BACK OF CURB
- EXISTING GROUND
- FINISH GROUND
- BACK OF WALK
- EOA
- FL
- CL
- FLOW LINE
- CENTERLINE



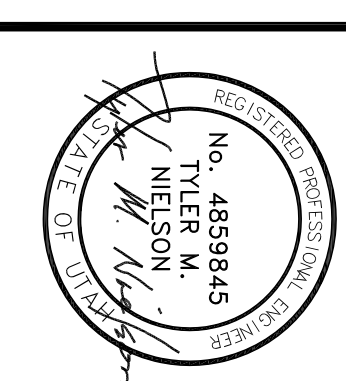
NOTICE:
 ENGINE PLANS, SPECIFICATIONS, AND PERMITS FOR THE CONSTRUCTION OF THIS PROJECT ARE THE PROPERTY OF WOP WOM LLC. NO PART OF THIS PROJECT SHALL BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF WOP WOM LLC.
 WOP WOM LLC
 5875 SOUTH ADAMS AVENUE, PARKWAY, SUITE 200
 OGDEN, UT 84405
 PHONE: (801) 476-0262 FAX: (801) 476-0066

DEVELOPER
 WOP WOM, LLC
 212 MERCHANT ST. #320
 HONOLULU, HI 96813
 PHONE: (808) 524-3551
 FAX: (808) 524-8903

Gardner Engineering
 5875 South Adams Ave. Parkway, Suite 200 • Ogden, UT 84405
 • Phone (801) 476 0262 • Fax (801) 476-0066

- ✓ PLANNING
- ✓ CIVIL ENGINEERING
- ✓ LAND SURVEYING
- ✓ ALTERNATIVE ENERGY

WOP WOM LLC
EDEN CENTER
GRADING PLAN
 EDEN CITY, WEBER COUNTY, UTAH



REVISIONS	
DATE	DESCRIPTION

SCALE: 1" = 20'
 DATE: DECEMBER 2011
 DESIGN: TMN/RC/SCC
 DRAWN: RC
 CHECKED: TMN

DWG: SEE PLOT STAMP AT LEFT

2
 5