

# UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF PARKS & RECREATION

## BEAR LAKE STATE PARK SOUTH EDEN & BIG CREEK CAMPGROUND IMPROVEMENTS

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State of Utah—Department of Administrative Services  
DIVISION OF FACILITIES CONSTRUCTION  
AND MANAGEMENT  
4110 State Office Building/Salt Lake City, Utah 84114/808-3018

MANAGED BY:

DIVISION OF FACILITIES CONSTRUCTION AND  
MANAGEMENT

DFCM PROJECT # 08220510

CONSTRUCTION DRAWINGS  
AUGUST 2008



Engineers • Surveyors • Planners

1047 S. 100 W. SUITE 180  
LOGAN, UTAH 84341  
(435) 713-9514

APPROVALS:

\_\_\_\_\_  
Prime Agency Date

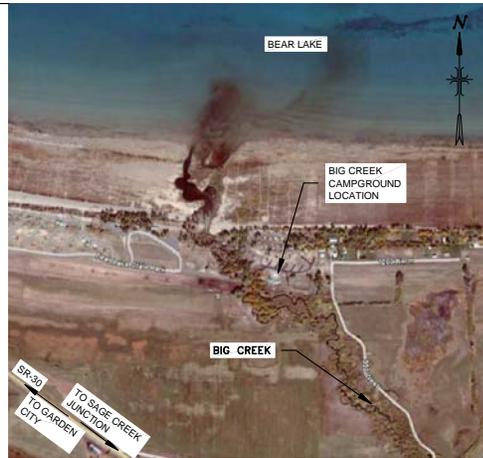
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DFCM Date

APPROVAL DOES NOT RELIEVE US OF OUR LIABILITY

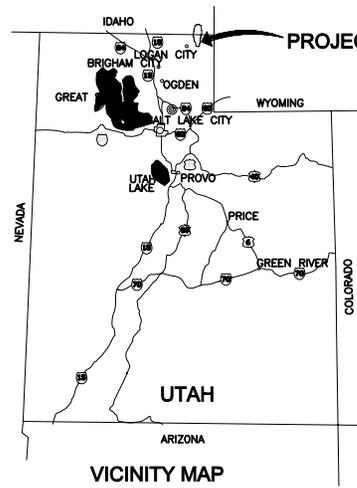




LOCATION MAP



LOCATION MAP



VICINITY MAP

CREATED BY: DFCM



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J-U-B ENGINEERS, Inc.  
Kaysville, UT Office (801) 547-0393  
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Pocatello, ID Office (208) 232-1313  
Other Offices in Boise, ID, Twin Falls, ID, Nampa, ID, Coeur d'Alene, ID, Kennewick, WA, Spokane, WA

BUILDING NAME:  
**RM# 4845  
STATE OF UTAH  
DNR  
STATE PARKS  
RICH COUNTY, UT**

PROJECT TITLE:  
**UTAH STATE PARK  
SOUTH EDEN &  
BIG CREEK  
CAMPGROUND  
IMPROVEMENTS**



MARK	DATE	DESCRIPTION

ISSUE DATE: AUGUST, 2008  
DFCM PROJECT NO: 08220510  
CAD PROJECT NO: 5708022  
CAD DWG FILE: BIG-CREEK-PAVING.dwg  
DRAWN BY: TTD  
CHKD BY: ZPM  
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SHEET TITLE

VICINITY MAP &  
GENERAL NOTES

SHEET NUMBER  
**C-101**  
SHEET 2 OF 6

**GENERAL NOTES:**

- DFCM AND THE ENGINEER HAVE JURISDICTION OVER THIS PROJECT. CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND BUSINESS LICENSES PRIOR TO CONSTRUCTION.
- CONTRACTOR IS RESPONSIBLE FOR DUST ABATEMENT AND ANY LIABILITY ISSUES RELATED TO DUST AT ANY LOCATION WHICH MAY BE CAUSED BY THIS PROJECT.
- THE CONTRACTOR IS RESPONSIBLE FOR TRAFFIC CONTROL AND PROTECTION OF PEDESTRIANS IN AND AROUND THIS WORK. REFERENCE THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD LATEST EDITION FOR WORK ZONE TRAFFIC CONTROL).
- 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, IN PARTICULAR, REQUIREMENTS OF ANY RIGHT-OF-WAY SPECIAL USE PERMIT, OR OTHER PERMIT. ALL WORK SHALL MEET CURRENT OSHA REQUIREMENTS.
- WHERE WORK IS PERFORMED ON EASEMENTS, THE CONTRACTOR SHALL TAKE EVERY PRECAUTION TO ELIMINATE ANY ADVERSE EFFECTS ON THE ADJACENT PROPERTY AND/OR TO RESTORE IT TO ITS ORIGINAL CONDITION.
- ALL DISTANCES AND DATA SHALL BE CHECKED BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION. IN CASE OF CONFLICT THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY SO THAT CLARIFICATION MAY BE MADE PRIOR TO THE START OF THE WORK.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSAL AND FEES OF ALL MATERIALS REMOVED OR DEMOLISHED ON SITE.
- THE CONTRACTOR SHALL ARRANGE FOR, SECURE AND PAY FOR DIRECTLY, ANY AND ALL TEMPORARY UTILITY SUPPLIES IT MAY REQUIRE FOR PROSECUTION OF ITS WORK. THE COST OF SUCH UTILITIES SHALL BE INCLUDED IN THE APPROPRIATE BID ITEM WITH WHICH IT IS ASSOCIATED.
- SHOULD CONSTRUCTION BE HALTED BECAUSE OF INCLEMENT WEATHER CONDITIONS, THE CONTRACTOR WILL COMPLETELY CLEAN UP ALL AREAS AND MAINTAIN THE SURFACE IN GOOD CONDITION DURING THE SHUT-DOWN PERIOD.
- THE CONTRACTOR'S PERSONNEL, EQUIPMENT, AND OPERATIONS SHALL COMPLY FULLY WITH ALL APPLICABLE STANDARDS, REGULATIONS, AND REQUIREMENTS OF EXISTING FEDERAL, UTAH STATE, AND LOCAL GOVERNMENTAL AGENCIES.

- THE CONTRACTOR SHALL PRESERVE EXISTING CITY, COUNTY, STATE, AND FEDERAL LAND MONUMENTS WHENEVER POSSIBLE. IF A MONUMENT MUST BE MOVED THE ENGINEER SHALL BE CONTACTED 2 WEEKS PRIOR TO REMOVAL TO ARRANGE FOR RELOCATION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL LOCAL, STATE, AND FEDERAL PERMITS REQUIRED FOR STORMWATER POLLUTION PREVENTION AS A RESULT OF CONSTRUCTION ACTIVITIES. WHEN CALLED FOR IN THE CONTRACT DOCUMENTS, THE CONTRACTOR SHALL PREPARE A STORMWATER POLLUTION PREVENTION PLAN FOR APPROVAL BY THE ENGINEER. IF THE CONSTRUCTION WILL DISTURB MORE THAN ONE ACRE, THE CONTRACTOR SHALL OBTAIN A COPY OF THE U.S. ENVIRONMENTAL PROTECTION AGENCY'S NPDES GENERAL PERMIT FOR STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY (OTHERWISE KNOWN AS THE CONSTRUCTION GENERAL PERMIT OR CGP) AND SUBMIT A "NOTICE OF INTENT" (NOI) [EPA FORM 3510-9 (6/03)] FOR PERMIT COVERAGE UNDER THE GENERAL PERMIT. THE CGP MAY BE FOUND ON THE INTERNET AT <http://www.epa.gov/npdes/stormwater/cgp> OR BY CONTACTING THE U.S. EPA OFFICE OF WATER DIRECTLY AT (800) 424-4372. THE NOI MAY BE FILED ELECTRONICALLY AT THE FOLLOWING WEBSITE: <http://cfpub.epa.gov/npdes/stormwater/enofcm>. THE CGP DOES NOT RELIEVE THE CONTRACTOR FROM COMPLIANCE WITH OTHER REGULATIONS OR CONTRACT REQUIREMENTS REGARDING STORMWATER POLLUTION PREVENTION INCLUDING BUT NOT LIMITED TO: PROTECTION OF SURFACE WATERS, PREVENTION OF SOIL RUNOFF INTO DRAINS, DUST CONTROL, PREVENTION OF TRACKING SOILS TO ADJACENT STREETS, FUEL CONTAINMENT, SPILL CONTROL, ETC.

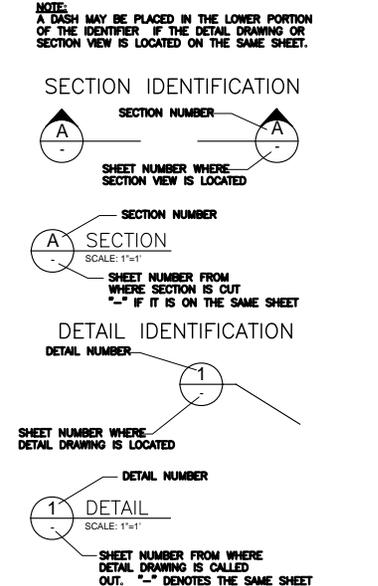
**INSPECTIONS AND TESTING**

- THE OWNER SHALL BE RESPONSIBLE FOR MATERIALS TESTING INCLUDING BUT NOT LIMITED TO CONCRETE, ASPHALT, AND COMPACTION. ALL TESTS SHALL MEET MINIMUM ENGINEER REQUIREMENTS. SEE THE CONTRACT DOCUMENTS AND DRAWINGS FOR FREQUENCY OF TESTING. RESULTS ARE TO BE DELIVERED TO SPECIAL INSPECTOR, OWNER AND ARCHITECT.
- THE CONTRACTOR IS RESPONSIBLE TO COORDINATE WITH ENGINEER AND SPECIAL INSPECTOR FOR INSPECTIONS OF WORK AT APPROPRIATE INTERVALS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PAY FOR ADDITIONAL INSPECTIONS THAT ARE THE RESULT OF HIS WORKMANSHIP.

**EXISTING UTILITES**

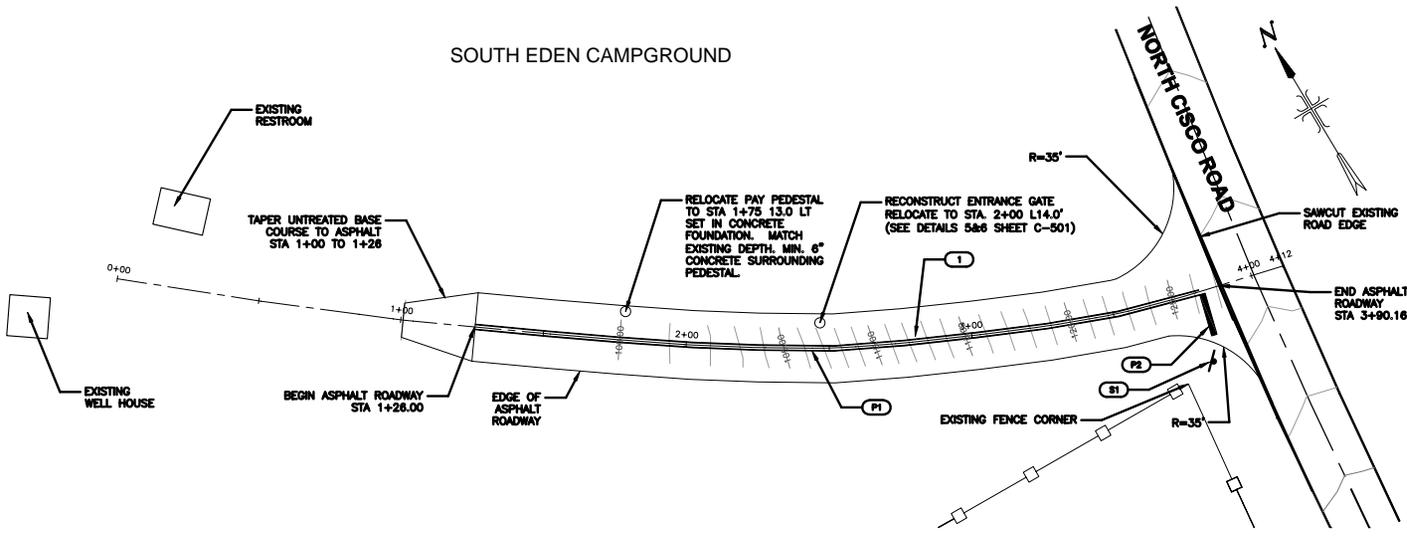
- APPROXIMATE LOCATIONS OF UTILITIES ARE SHOWN ON THE PLANS. THEY ARE TO BE USED FOR GENERAL INFORMATION ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE APPROPRIATE UTILITY COMPANIES WHEN CONSTRUCTION MIGHT INTERFERE WITH NORMAL OPERATION OF ANY UTILITIES. IT SHALL ALSO BE THE CONTRACTOR'S RESPONSIBILITY TO HAVE THE APPROPRIATE UTILITY COMPANY FIELD-LOCATE ANY UTILITY INSTALLATIONS WHICH MIGHT BE AFFECTED BY CONSTRUCTION PRIOR TO BEGINNING WORK IN THAT AREA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING SERVICE OF EXISTING UTILITIES AND FOR RESTORING ANY UTILITIES DAMAGED DUE TO CONSTRUCTION AT NO ADDITIONAL COST TO THE OWNER. DEPTHS AND ELEVATIONS OF UTILITIES ARE UNKNOWN UNLESS OTHERWISE SHOWN. CONTRACTOR SHALL FIELD VERIFY UTILITY DEPTHS, ELEVATIONS, ANY DISCREPANCIES AND/OR CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY.

**SECTION AND DETAIL IDENTIFIERS**

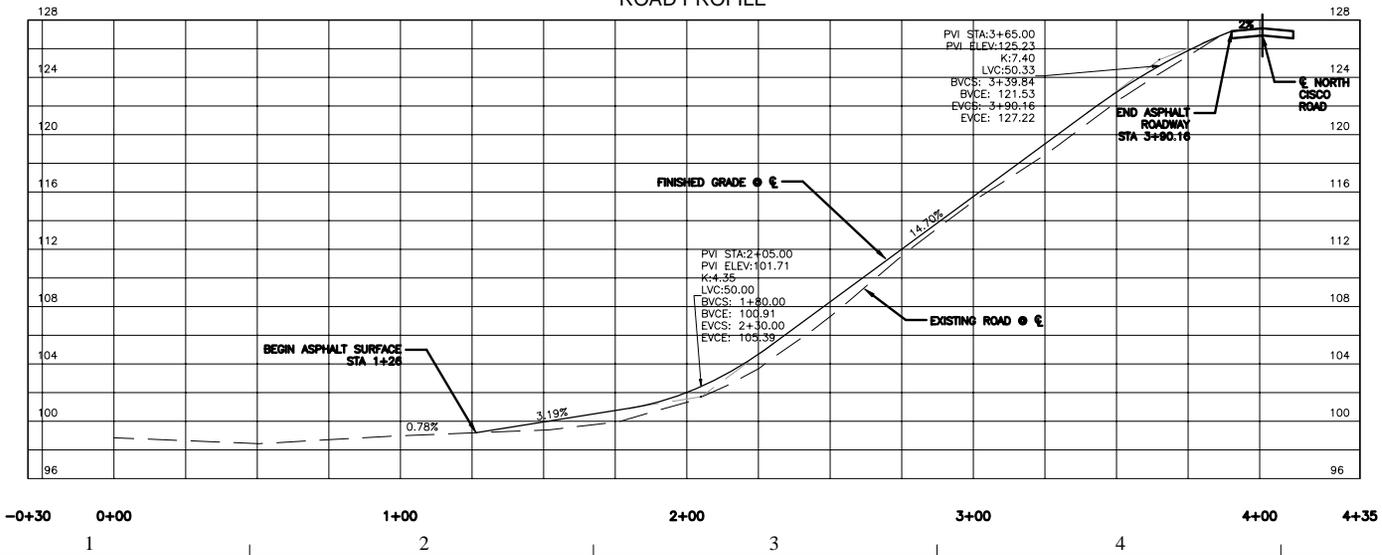


PLAN VIEW

SOUTH EDEN CAMPGROUND

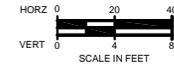


ROAD PROFILE



KEY NOTES

- 1 NEW ASPHALT SURFACE 4"
- PAINTING
- P1 DOUBLE YELLOW 4" STRIPE STA 1+26 TO 3+80
- P2 8" WHITE STOP BAR STA 3+84 R1.0' TO R15.0'
- SIGNING
- S1 INSTALL STOP SIGN PER SPECIFICATIONS (SEE DETAIL 3 SHEET C-501)



ESTIMATED QUANTITIES

- 1. 3/4" ASPHALT: 155 TONS
- 2. UNTREATED BASE COURSE: 167 TONS
- 3. GRANULAR BASE COURSE: 1,120 TONS (TYPE A4)
- PAINTING
- 4. 4" PAINT STRIPING: 530 FEET
- 5. 8" STOP BAR: 14 FEET
- SIGNAGE
- 6. STOP SIGN: 1
- MISC
- 7. ENTRANCE GATE: 1
- 8. RELOCATE PAY PEDESTAL: 1

State of Utah  
Department of Administrative Services



Internet: <http://dfcm.utah.gov>

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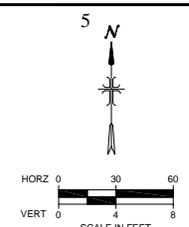
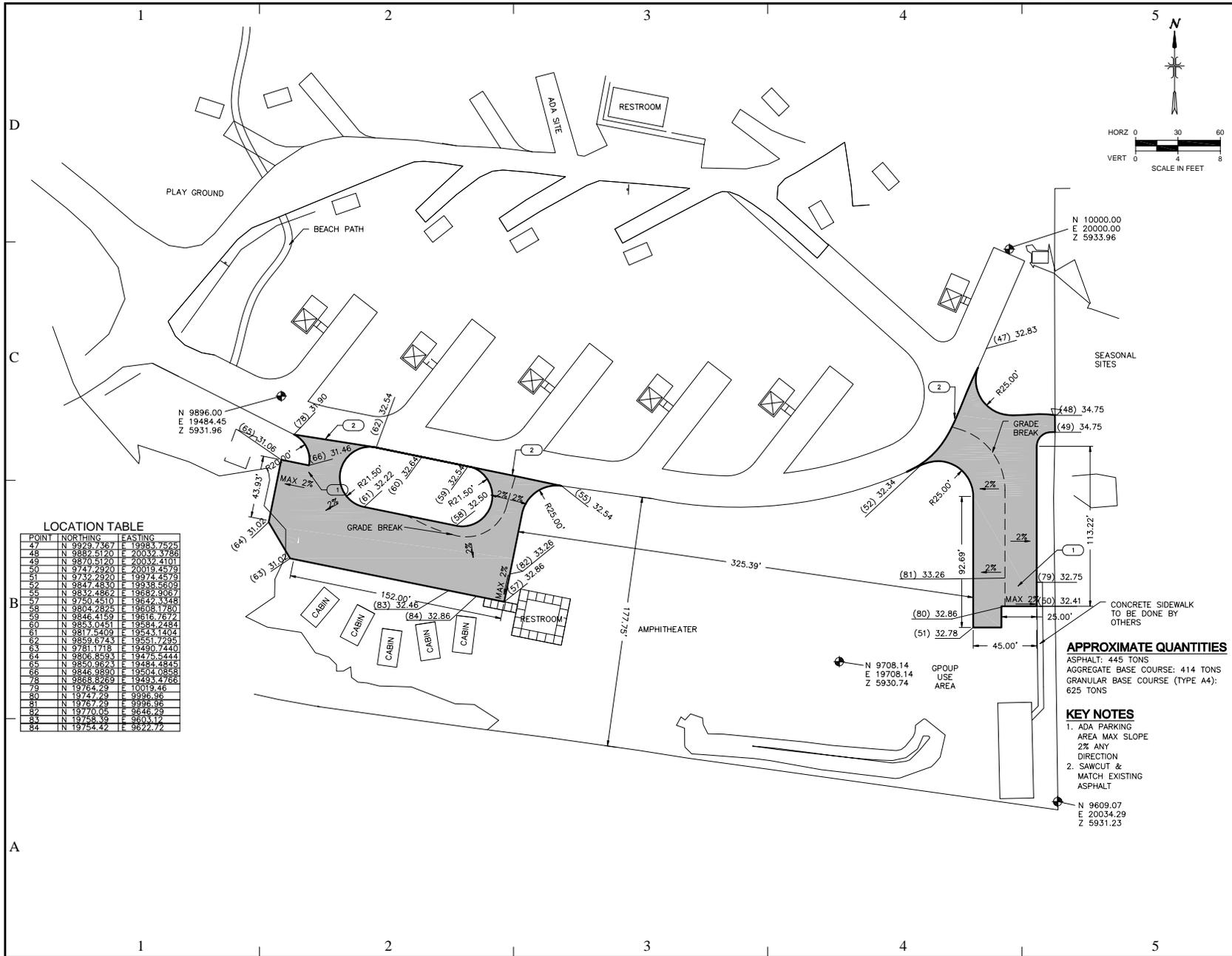
MARK	DATE	DESCRIPTION
		ISSUE TYPE: GROUP AREA
		ISSUE DATE: AUGUST, 2008
		DFCM PROJECT NO.: 08220510
		CAD PROJECT NO.: 5708022
		CAD DWG FILE: 5708022_C-SP01.dwg
		DRAWN BY: TTD
		CHKD BY: ZPM
		COPYRIGHT: State of Utah
		SHEET TITLE

SOUTH EDEN  
SITE PLAN

SHEET NUMBER

C-102

SHEET 3 OF 6



**LOCATION TABLE**

POINT	NORTHING	EASTING
47	N 9929.7367	E 19883.7525
48	N 9887.5120	E 20032.3788
49	N 9970.5100	E 20032.4101
50	N 9747.2920	E 20019.4579
51	N 9732.2920	E 19974.4579
52	N 9844.4830	E 19938.5508
55	N 9837.4862	E 19882.9067
57	N 9750.4510	E 19842.3448
58	N 9904.2825	E 19808.1780
59	N 9846.4159	E 19616.7672
60	N 9853.0451	E 19584.2484
61	N 9817.5400	E 19543.1604
62	N 9859.6743	E 19551.7295
63	N 9781.1718	E 19490.7440
64	N 9806.8593	E 19475.5444
65	N 9850.9673	E 19484.4845
66	N 9846.9890	E 19504.0858
78	N 9868.8269	E 19493.4768
79	N 19764.79	E 10019.46
80	N 19747.79	E 9996.96
81	N 19767.79	E 9996.96
82	N 19770.06	E 9846.29
83	N 19758.39	E 9603.17
84	N 19754.42	E 9622.72

**APPROXIMATE QUANTITIES**  
 ASPHALT: 445 TONS  
 AGGREGATE BASE COURSE: 414 TONS  
 GRANULAR BASE COURSE (TYPE A4): 625 TONS

**KEY NOTES**  
 1. ADA PARKING  
 AREA MAX SLOPE  
 2% ANY  
 DIRECTION  
 2. SAWCUT &  
 MATCH EXISTING  
 ASPHALT

**State of Utah**  
 Department of Administrative Services

**Division of Facilities**  
 Construction & Management  
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 Salt Lake City, Utah 84114  
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		SHEET TITLE
		<b>BIG CREEK</b> <b>GRADING PLAN</b>
		SHEET NUMBER
		<b>C-103</b>
		SHEET 4 OF 6



