



State of Utah

GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

Department of Administrative Services

Division of Facilities Construction and Management

DAVID G. BUXTON
Director

Date: September 16, 2010
To: Contractors
From: Wayne Smith
Reference: Spanish Fork Armory Parking Lot Improvements
Utah National Guard ó Spanish Fork, Utah
Project No.10206480

Subject: **Addendum No. 1**

Pages	Addendum	1 page
	<u>Consultants Addendum</u>	<u>6 pages</u>
	Total	7 pages

Note: *This Addendum shall be included as part of the Contract Documents. Items in this Addendum apply to all drawings and specification sections whether referenced or not involving the portion of the work added, deleted, modified, or otherwise addressed in the Addendum. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to Disqualification.*

1.1 SCHEDULE CHANGES ó There are no schedule changes for this project.

1.2 GENERAL ó Stantec Consultants ó Please see attached.

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Where ideas connect

ADDENDUM 1 CHANGES

Sheet C-1: Note 4 has been changed to show that the State will obtain and pay for the Stream Alteration Permit.

Sheet O-1: An additional 50 L.F. 5 \times 2 ϕ box culvert has been added in the location of the existing culvert.

Sheet O-1: A note has been added directing the contractor to core the wing wall of the new box culvert and to grout the pipe from the storm drain outlet into the wing wall.

Sheet O-1: The note about removing the existing fence along the west side of the ditch has been changed, directing the contractor to remove the existing fence and gate, and re-use as much as possible in fencing the new parking area.

Sheet O-3: Note 2 has been changed to show that the Contractor shall be responsible for the Storm Water Pollution Prevention Plan (SWPPP) and for filing the NOI.

Sheet O-5: A specification for the surface gravel has been added stating that it shall be 1 ϕ minus and that a minimum of 75% of the surface of the gravel shall be fractured.

Sheet O-5: The typical parking section has been changed from 4 ϕ gravel over 8 ϕ base to 3 ϕ gravel over 6 ϕ base, and the material under the base has been defined more closely.

Sheet O-6: The storm drain box shown should be a 2 \times 3 ϕ curb inlet per APWA Plan No. 315, grate per APWA Plan No. 308.

Sheet O-6: Fence and gate shown should be 6 ϕ tall, not 7 ϕ tall, and should have 3 strands of barb wire on top extending 1 ϕ above the fence.

Sheet O-6: The 5 \times 2 ϕ concrete box culvert should be per ASTM C-850.



Stantec

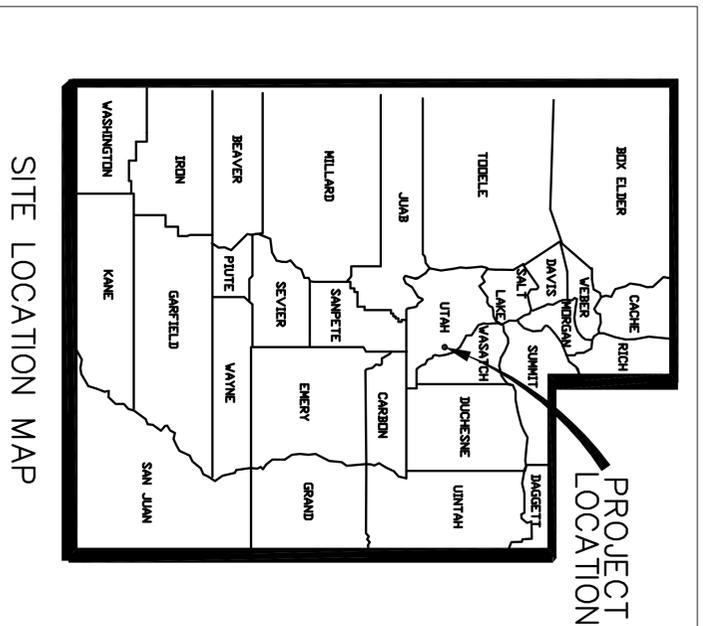
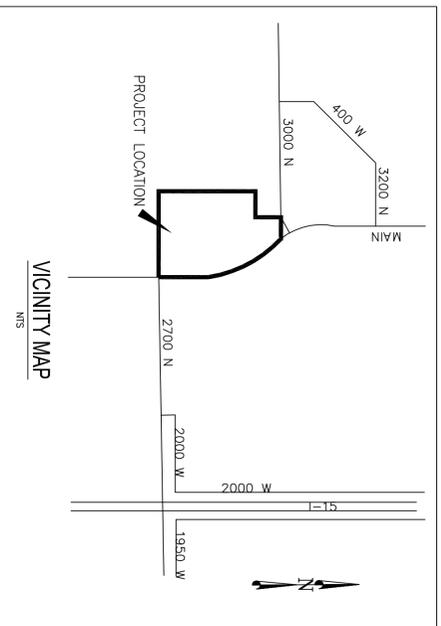
SPANISH FORK ARMORY PARKING IMPROVEMENTS PRELIMINARY PLANS

SPANISH FORK, UTAH

AUGUST 24, 2010

Project Number: 186302222

UTAH NATIONAL GUARD
C/O D. SCOTT POTTER
12953 SOUTH MINUTEMAN DRIVE
PO BOX 1776
DRAPER, UTAH 84020-1776
DCOM Project no. 10206480



General Notes

1. COMPLIANCE: ALL MATERIALS SHALL BE IN ACCORDANCE WITH THESE CONTRACT DOCUMENTS AND THE MOST RECENT EDITIONS OF THE FOLLOWING: THE INTERNATIONAL PLUMBING CODE, APWA MANUAL OF STANDARD PLANS AND SPECIFICATIONS, AND SPANISH FORK PUBLIC UTILITIES APWA SPECIFICATIONS MODIFICATIONS. THE CONTRACTOR IS REQUIRED TO ADHERE TO ALL OF THE ABOVE-MENTIONED DOCUMENTS UNLESS OTHERWISE NOTED AND APPROVED IN WRITING BY THE OWNER'S REPRESENTATIVE.

2. COORDINATION: THE CONTRACTOR IS RESPONSIBLE TO NOTIFY ALL APPROPRIATE GOVERNMENT AND PRIVATE ENTITIES ASSOCIATED WITH THE PROJECT. ALL APPROPRIATE GOVERNMENT AND PRIVATE ENTITIES MUST BE CONTACTED 48 HOURS PRIOR TO CONSTRUCTION AS APPLICABLE TO THE PROJECT. THE CONTRACTOR WILL PROVIDE, AND WILL UPDATE AS CHANGES OCCUR, A CONSTRUCTION SCHEDULE IN ACCORDANCE WITH THE SPECIFICATIONS AND CITY OR COUNTY REGULATIONS AS APPLICABLE FOR WORKING IN THE PUBLIC WAY.

3. SCHEDULE: CONSTRUCTION OF THE CONTRACTOR WILL PROVIDE, AND WILL UPDATE AS CHANGES OCCUR, A CONSTRUCTION SCHEDULE IN ACCORDANCE WITH THE SPECIFICATIONS AND CITY OR COUNTY REGULATIONS AS APPLICABLE FOR WORKING IN THE PUBLIC WAY.

4. PERMITS, FEES AND AGREEMENTS: **CONTRACTOR MUST OBTAIN ALL THE NECESSARY PERMITS AND AGREEMENTS AND PAY ALL FEES AND COSTS (EXCEPT THE STREAM ALTERATION PERMIT WHICH WILL BE OBTAINED AND PAID FOR BY THE STATE) PRIOR TO ANY CONSTRUCTION ACTIVITIES. ALL CONTRACTORS MUST BE LICENSED BY THE STATE OF UTAH. ALL PERMITS AND AGREEMENTS MUST BE OBTAINED PRIOR TO THE START OF CONSTRUCTION.** ALL UTILITY WORK MUST BE BONDED. ALL CONTRACTORS MUST BE LICENSED BY THE STATE OF UTAH.

5. CONSTRUCTION SITES MUST BE IN COMPLIANCE WITH THE UTAH POLLUTION DISCHARGE ELIMINATION SYSTEM (UPDES) STORM WATER PERMIT FOR CONSTRUCTION ACTIVITIES. A COPY OF THE PERMIT'S STORM WATER POLLUTION PREVENTION PLAN MUST BE SUBMITTED TO PUBLIC UTILITIES FOR REVIEW AND APPROVAL. ADDITIONAL WATER QUALITY AND EROSION CONTROL MEASURES MAY BE REQUIRED. THE CONTRACTOR MUST ALSO COMPLY WITH THE CITY'S CLEAN WHEEL ORDINANCE.

6. ASPHALT AND SOIL TESTING: THE CONTRACTOR IS TO PROVIDE MARSHALL (UPDES) TEST DATA 24-HOURS PRIOR TO USE. THE CONTRACTOR IS TO PROVIDE COMPACTIONirtion AND DENSITY TESTING AS required BY THE OWNER OR OTHER APAPlicable GOVERNMENT ENTITY. THROUGH BACKFILL MATERIAL AND COMMPACTION TESTS GET TECHNICAL ENGINEER. IF IN STATE UNDER SPECIAL INSPECTION, THE CONTRACTOR SHALL PROVIDE THE MAXIMUM LIFTS FOR BACKFILLING EXCAVATIONS IS 8-INCHES. ALL MATERIALS AND COMPACTION TESTING IS TO BE PERFORMED BY A LAB RECOGNIZED AND ACCEPTED BY SPANISH FORK CITY PUBLIC WORKS AND THE OWNER'S REPRESENTATIVE.

7. TRAFFIC CONTROL AND HAUL ROUTES: THE CONTRACTOR SHALL CONFORM TO THE MOST CURRENT EDITION OF PART 6 OF "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" FOR UTAH COUNTY AND STATE ROADS.

8. SURVEY CONTROL: THE CONTRACTOR MUST PROVIDE A REGISTERED LAND SURVEYOR OR PERSONS UNDER SUPERVISION OF A REGISTERED LAND SURVEYOR TO SET STAKES FOR ALIGNMENT AND GRADE OF EACH MAIN AND/OR FACILITY AS SHOWN ON THE PLANS. THE STAKES SHALL BE MARKED WITH THE HORIZONTAL ALIGNMENT STAKES AND THE VERTICAL ALIGNMENT STAKES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL MONUMENTS AND REFERENCE MARKS WITHIN THE PROJECT SITE.

9. ASPHALT GUARANTEE: PAVING AND PLACE PERMANENT ASPHALT PER APWA STANDARD PLAN 255 OR UDOT COUNTY OR OTHER GOVERNMENT STANDARDS AS APPLICABLE TO THE PROJECT. THE CONTRACTOR SHALL GUARANTEE THE ASPHALT RESTORATION FOR A PERIOD OF TWO YEARS. ALL SAW CUTS MUST MEET CITY ENGINEERING, UTAH COUNTY OR OTHER STANDARDS AS APPLICABLE TO THE PROJECT.

10. TEMPORARY ASPHALT: THE CONTRACTOR MUST OBTAIN APPROVAL FROM THE CONTRACTOR AT HIS/HER EXPENSE, TO THE MATERIAL. WHEN PERMANENT ASPHALT BECOMES AVAILABLE, THE CONTRACTOR SHALL REMOVE THE TEMPORARY ASPHALT, FURNISH AND INSTALL THE PERMANENT ASPHALT. THE CONTRACTOR SHALL GUARANTEE THE ASPHALT RESTORATION FOR A PERIOD OF TWO YEARS FROM THE DATE OF COMPLETION.

11. SAFETY: THE CONTRACTOR IS RESPONSIBLE FOR THE SAFETY OF THE PROJECT AND SHALL MEET ALL OSHA REQUIREMENTS.

- 12.ailment AND TRENCHES: THE CONTRACTOR IS SOLELY RESPONSIBLE FOR CONFORMING TO LOCAL AND FEDERAL CODES GOVERNING SHORING AND BRACING OF EXCAVATIONS AND TRENCHES, AND FOR THE PROTECTION OF WORKERS.

13. DUST CONTROL: THE CONTRACTOR IS RESPONSIBLE FOR DUST CONTROL, ACCORDING TO GOVERNING AGENCY STANDARDS. USE OF HYDRANT WATER OR PUMPING FROM CITY OWNED CANALS OR STORM DRAINAGE FACILITIES IS NOT ALLOWED FOR DUST CONTROL ACTIVITIES.

14. DEMATERING: ALL ON-SITE DEMATERING ACTIVITIES MUST BE APPROVED IN WRITING BY PUBLIC UTILITIES. PROPOSED OUTFALL LOCATIONS SHOWN ON THE PLANS AND ESTIMATED FLOW VOLUME CALCULATIONS MUST BE SUBMITTED TO PUBLIC UTILITIES FOR REVIEW AND APPROVAL. ADEQUATE MEASURES MUST BE TAKEN TO REMOVE ALL SEDIMENT PRIOR TO DISCHARGE. PUBLIC UTILITIES MAY REQUIRE ADDITIONAL MEASURES FOR SEDIMENT CONTROL AND REMOVAL.

15. RESPONSIBILITY / PROJECT LIMITS: THE CONTRACTOR SHALL TAKE ALL MEASURES NECESSARY TO PROTECT ALL EXISTING PUBLIC AND PRIVATE, ROADWAY AND UTILITY IMPROVEMENTS, DAMAGE TO EXISTING IMPROVEMENTS CAUSED BY THE CONTRACTOR, MUST BE REPAIRED BY THE CONTRACTOR AT HIS/HER EXPENSE. TO THE SANSRICATION OF THE OWNER OR SAID IMPROVEMENTS, THE CONTRACTOR IS REQUIRED TO KEEP ALL CONSTRUCTION ACTIVITIES WITH THE APPROVED EXCAVATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN PERMISSION AND/OR AGREEMENTS FROM THE APPROPRIATE GOVERNMENT AGENCY AND/OR INDIVIDUAL PROPERTY OWNER(S) FOR WORK OR STAGING OUTSIDE OF THE PROJECT LIMITS.

16. UTILITIES - A. INSPECTIONS - IT IS THE CONTRACTOR'S RESPONSIBILITY TO SCHEDULE INSPECTIONS AS APPLICABLE TO THE PROJECT 48-HOURS PRIOR TO WHEN NEEDED. B. DAMAGE TO EXISTING UTILITIES - THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE, CAUSED BY ANY CONDITION INCLUDING SETTLEMENT, TO EXISTING UTILITIES FROM WORK PERFORMED AT OR NEAR EXISTING UTILITIES. C. UTILITY LOCATIONS - CONTRACTOR WILL BE RESPONSIBLE FOR LOCATING AND AVOIDING ALL UTILITIES AND SERVICE LATERALS, AND FOR REPAIRING ALL DAMAGE THAT OCCURS TO THE UTILITIES DUE TO THE CONTRACTOR'S ACTIVITIES. D. POTHOLES - CONTRACTOR IS TO VERIFY LOCATION, DEPTH, SIZE, TYPE AND OUTSIDE DIAMETERS OF UTILITIES IN THE FIELD BY POTHOLES A MINIMUM OF 300 FEET AHEAD OF PRELIME CONSTRUCTION TO AVOID CONFLICTS WITH DESIGNED PRELIME GRADE AND ALIGNMENT. E. UTILITY RELOCATIONS - FOR UTILITY CONFLICTS REQUIRING MANUAL RELOCATIONS, THE CONTRACTOR MUST NOTIFY THE APPLICABLE UTILITY COMPANY OR USER A MINIMUM OF 2-WEEKS IN ADVANCE. ONE WEEK NOTIFICATION IS REQUIRED FOR CONFLICTS REQUIRING THE RELOCATION OF SERVICE LATERALS. ALL RELOCATIONS ARE SUBJECT TO APPROVAL FROM THE APPLICABLE UTILITY COMPANY OR USER. F. FIELD CHANGES -NO ROADWAY OR UTILITY ALIGNMENT OR GRADE CHANGES ARE ALLOWED FROM THE APPROVED CONSTRUCTION PLANS/DOCUMENTS WITHOUT APPROVAL FROM THE OWNER'S REPRESENTATIVE.

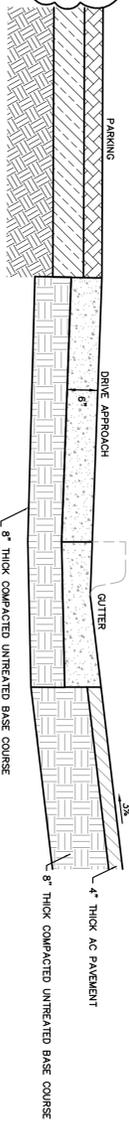
5. PUBLIC NOTICE TO PROJECTS IN THE PUBLIC WAY- FOR WORK IN THE PUBLIC WAY, THE CONTRACTOR IS RESPONSIBLE TO PROVIDE AND DISTRIBUTE WRITTEN NOTICE TO ALL POTENTIALLY AFFECTED PROPERTY OWNERS LOCATED WITHIN THE PROJECT AREA AT LEAST 72-HOURS PRIOR TO CONSTRUCTION.

INDEX OF DRAWINGS

C-1	COVER SHEET
0-1	OVERALL GRADING PLAN
0-2	NOT USED
0-3	EROSION CONTROL PLAN
0-4	NOT USED
0-5	NORTH ACCESS APRON
0-6	FENCE AND STORM DRAIN DETAIL SHEET

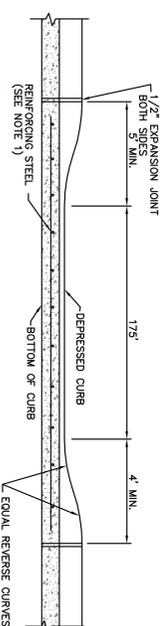


1' MINUS GRAVEL 3"
 3/4" MINUS UNTREATED BASE COURSE 6"
 OVER PROPERLY PREPARED SUBGRADE SOIL OR UNDISTURBED NATIVE SOIL OR STRUCTURAL FILL PER SPECIFICATIONS



TYP. PARKING AREA SECTION AND ACCESS APRON A-A

N.T.S.

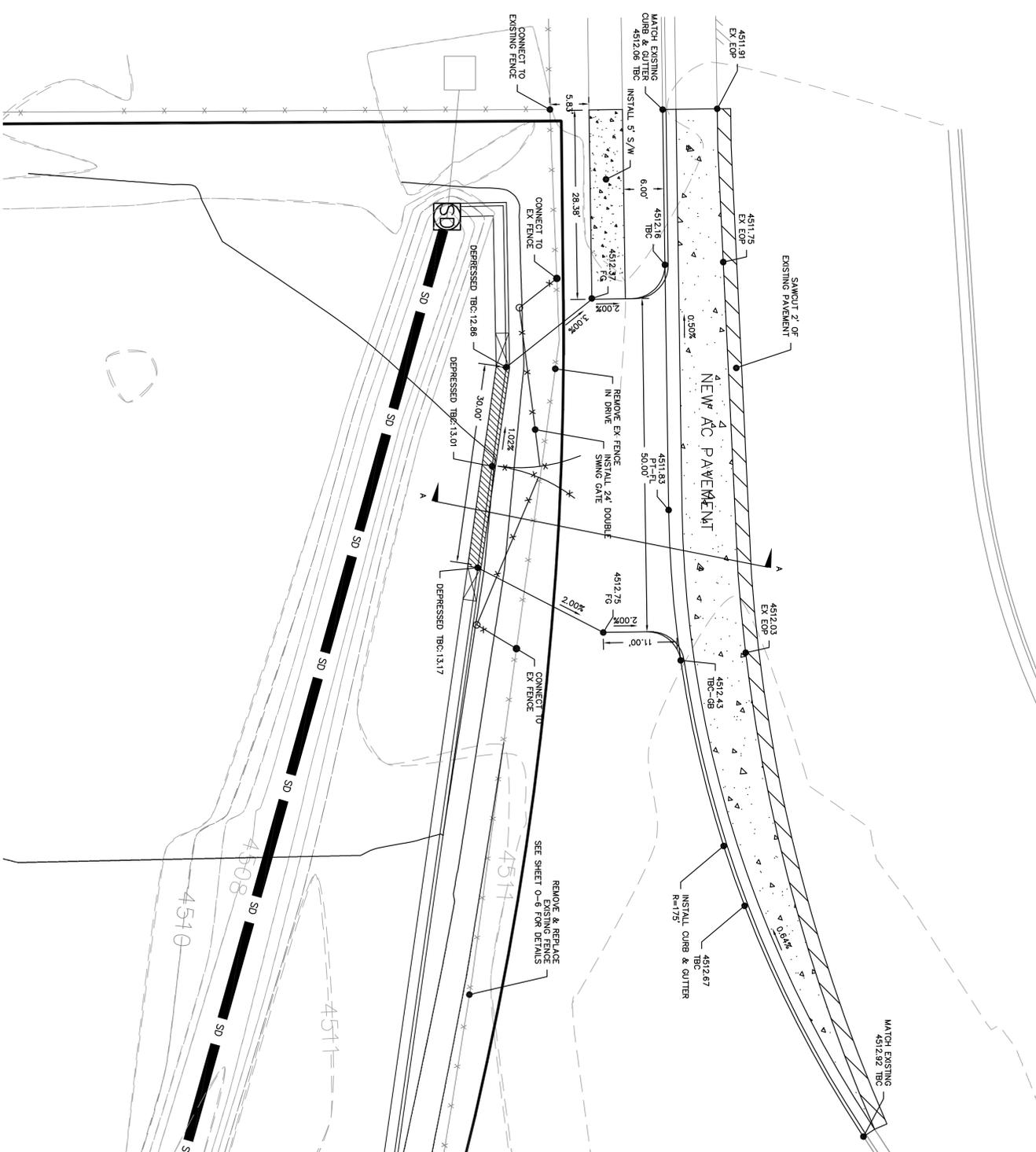


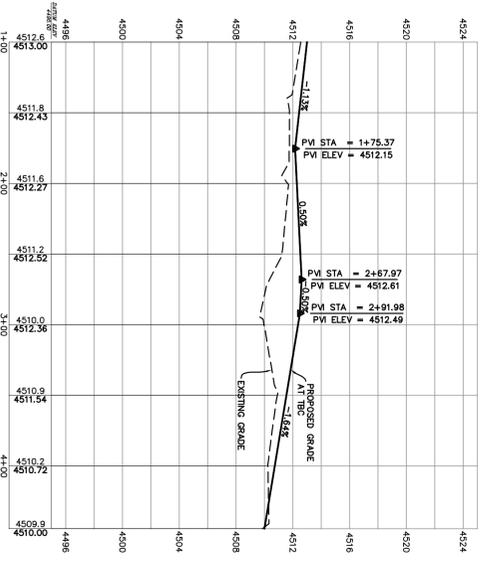
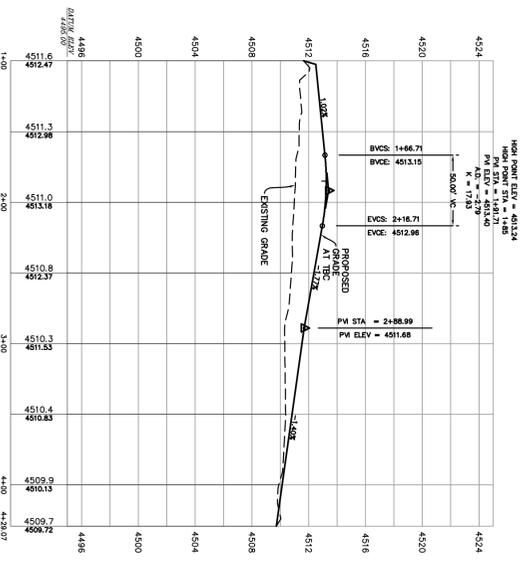
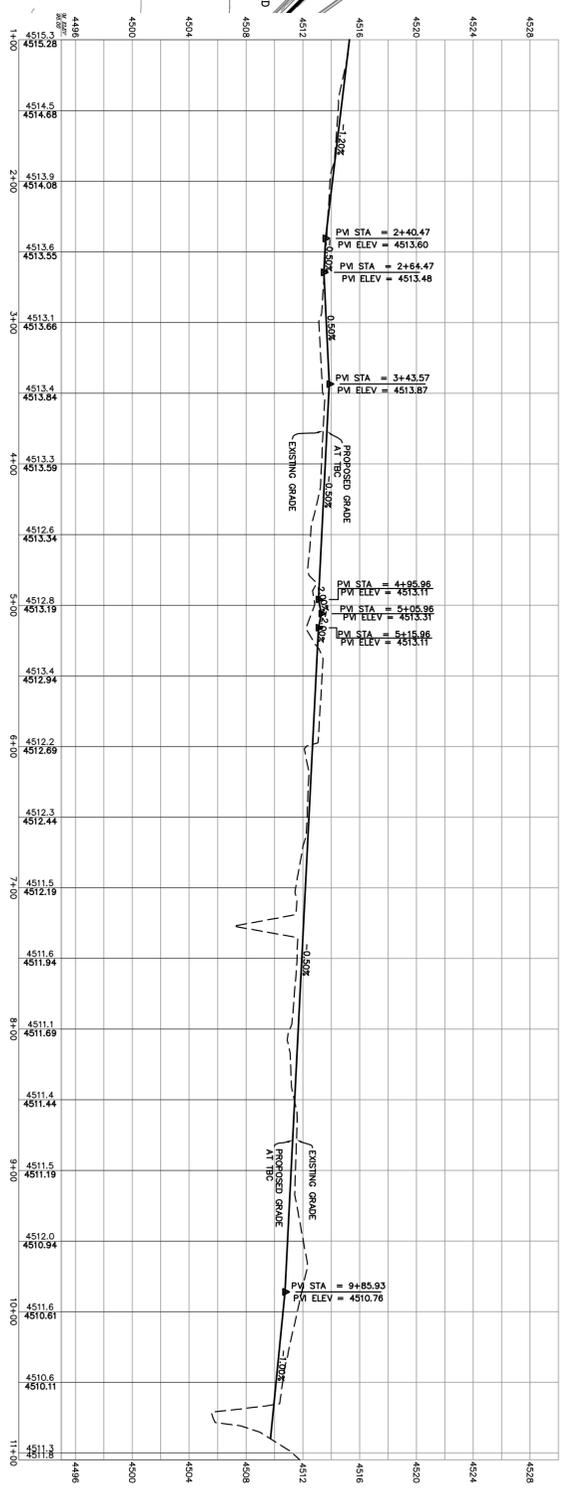
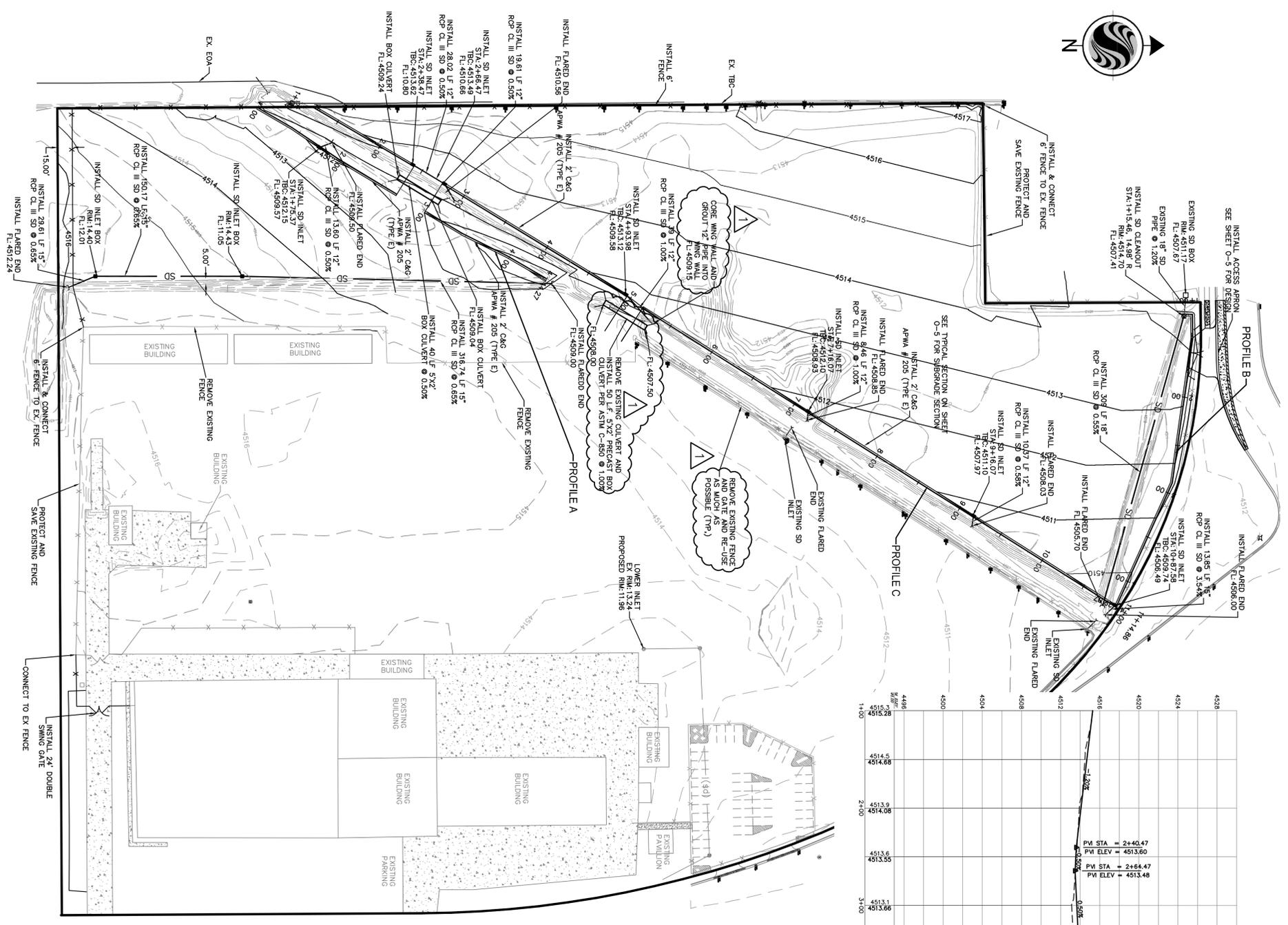
DEPRESSED CURB DETAIL

N.T.S.

NOTES:
 1. BARS @ 4" O.C. BOTH WAYS CONTINUOUS THROUGH GUTTER. NO. 4 BARS SHALL BE PLACED 3" ABOVE BOTTOM OF CONCRETE.

Screen No.	Weight	Screen %	Quantity	Unit	Price	Amount	Out of Range
1	1/2"	0.1	0.0	0.0	100.0	0.0	X
2	1/2"	0.1	0.0	0.0	100.0	0.0	X
3	1/2某种	0.1	0.0	0.0	100.0	0.0	X
4	1/2"	0.1	0.0	0.0	100.0	0.0	X
5	1/2"	0.1	0.0	0.0	100.0	0.0	X
6	1/2"	0.1	0.0	0.0	100.0	0.0	X
7	1/2"	0.1	0.0	0.0	100.0	0.0	X
8	1/2"	0.1	0.0	0.0	100.0	0.0	X
9	1/2"	0.1	0.0	0.0	100.0	0.0	X
10	1/2"	0.1	0.0	0.0	100.c	0.0	X
11	1/2"	0.1	0.0	0.0	100.0	0.0	X
12	1/2"	0.1	0.0	0.0	100.0	0.0	X
13	1/2"	0.1	0.0	0.0	100.0	0.0	X
14	1/2"	0.1	0.0	0.0	100.0	0.0	X
15	1/2"	0.1	0.0	0.0	100.0	0.0	X
16	1/2"	0.1	0.0	0.0	100.0	0.0	X
17	1/2"	0.1	0.0	0.0	100.0	0.0	X
18	1/2"	0.1	0.0	0.0	100.0	0.0	X
19	1/2"	0.1	0.0	0.0	100.0	0.0	X
20	1/2"	0.1	0.0	0.0	100.0	0.0	X
21	1/2"	0.1	0.0	0.0	100.0	0.0	X
22	1/2"	0.1	0.0	0.0	100.0	0.0	X
23	1/2"	0.1	0.0	0.0	100.0	0.0	X
24	1/2"	0.1	0.0	0.0	100.0	0.0	X
25	1/2"	0.1	0.0	0.0	100.0	0.0	X
26	1/2"	0.1	0.0	0.0	100.0	0.0	X
27	1/2"	0.1	0.0	0.0	100.0	0.0	X
28	1/2"	0.1	0.0	0.0	100.0	0.0	X
29	1/2"	0.1	0.0	0.0	100.0	0.0	X
30	1/2"	0.1	0.0	0.0	100.0	0.0	X
31	1/2"	0.1	0.0	0.0	100.0	0.0	X
32	1/2"	0.1	0.0	0.0	100.0	0.0	X
33	1/2"	0.1	0.0	0.0	100.0	0.0	X
34	1/2"	0.1	0.0	0.0	100.0	0.0	X
35	1/2"	0.1	0.0	0.0	100.0	0.0	X
36	1/2"	0.1	0.0	0.0	100.0	0.0	X
37	1/2"	0.1	0.0	0.0	100.0	0.0	X
38	1/2"	0.1	0.0	0.0	100.0	0.0	X
39	1/2"	0.1	0.0	0.0	100.0	0.0	X
40	1/2"	0.1	0.0	0.0	100.0	0.0	X
41	1/2"	0.1	0.0	0.0	100.0	0.0	X
42	1/2"	0.1	0.0	0.0	100.0	0.0	X
43	1/2"	0.1	0.0	0.0	100.0	0.0	X
44	1/2"	0.1	0.0	0.0	100.0	0.0	X
45	1/2"	0.1	0.0	0.0	100.0	0.0	X
46	1/2"	0.1	0.0	0.0	100.0	0.0	X
47	1/2"	0.1	0.0	0.0	100.0	0.0	X
48	1/2"	0.1	0.0	0.0	100.0	0.0	X
49	1/2"	0.1	0.0	0.0	100.0	0.0	X
50	1/2"	0.1	0.0	0.0	100.0	0.0	X
51	1/2"	0.1	0.0	0.0	100.0	0.0	X
52	1/2"	0.1	0.0	0.0	100.0	0.0	X
53	1/2"	0.1	0.0	0.0	100.0	0.0	X
54	1/2"	0.1	0.0	0.0	100.0	0.0	X
55	1/2"	0.1	0.0	0.0	100.0	0.0	X
56	1/2"	0.1	0.0	0.0	100.0	0.0	X
57	1/2"	0.1	0.0	0.0	100.0	0.0	X
58	1/2"	0.1	0.0	0.0	100.0	0.0	X
59	1/2"	0.1	0.0	0.0	100.0	0.0	X
60	1/2"	0.1	0.0	0.0	100.0	0.0	X
61	1/2"	0.1	0.0	0.0	100.0	0.0	X
62	1/2"	0.1	0.0	0.0	100.0	0.0	X
63	1/2"	0.1	0.0	0.0	100.0	0.0	X
64	1/2"	0.1	0.0	0.0	100.0	0.0	X
65	1/2"	0.1	0.0	0.0	100.0	0.0	X
66	1/2"	0.1	0.0	0.0	100.0	0.0	X
irt	1/2"	0.1	0.0	0.0	100.0	0.0	X
68	1/2"	0.1	0.0	0.0	100.0	0.0	X
69	1/2"	0.1	0.0	0.0	100.0	0.0	X
70	1/2"	0.1	0.0	0.0	100.0	0.0	X
71	1/2"	0.1	0.0	0.0	100.0	0.0	X
72	1/2"	0.1	0.0	0.0	100.0	0.0	X
73	1/2"	0.1	0.0	0.0	100.0	0.0	X
74	1/2"	0.1	0.0	0.0	100.0	0.0	X
75	1/2"	0.1	0.0	0.0	100.0	0.0	X
76	1/2"	0.1	0.0	0.0	100.0	0.0	X
77	1/2"	0.1	0.0	0.0	100.0	0.0	X
78	1/2"	0.1	0.0	0.0	100.0	0.0	X
79	1/2"	0.1	0.0	0.0	100.0	0.0	X
80	1/2"	0.1	0.0	0.0	100.0	0.0	X
81	1/2"	0.1	0.0	0.0	100.0	0.0 0.0</td	
82	1/2"	0.1	0.0	0.0	100.0	0.0	X
83	1/2"	0.1	0.0	0.0	100.0	0.0	X
84	1/2"	0.1	0.0	0.0	100.0	0.0	X
85	1/2"	0.1	0.0	0.0	100.0	0.0	X
86	1/2"	0.1	0.0	0.0	100.0	0.0	X
87	1/2"	0.1	0.0	0.0	100.0	0.0	X
88	1/2"	0.1	0.0	0.0	100.0	0.0	X
89	1/2"	0.1	0.0	0.0			





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LEGEND
 SD --- ROP CL III STORM DRAIN
 --- (d) --- EXISTING STORM DRAIN
 [Symbol] SD COMBODR. CB & CO
 --- EXISTING GRADE CONTOURS
 --- FINISH GRADE CONTOURS
 --- EXISTING FENCE

Notes
 1. CURBET & FENCE NOTE ADDED
 2. SCOPE REVISION
 1. PRELIMINARY SUBMITTAL
 Issued By: YTM/KDD



Revision	By	App'd	Date
1	YTM	YTM	10/08/10
2	YTM	YTM	07/10/07

Client/Project: **UTAH NATIONAL GUARD SPANISH FORK ARMORY PARKING IMPROVEMENTS**
 Spanish Fork UT USA
OVERALL GRADING PLAN
 Project No: 186302222
 Scale: 1" = 60'
 Drawing No: 0-1
 Sheet: 0 of 0
 Revision: 0

