

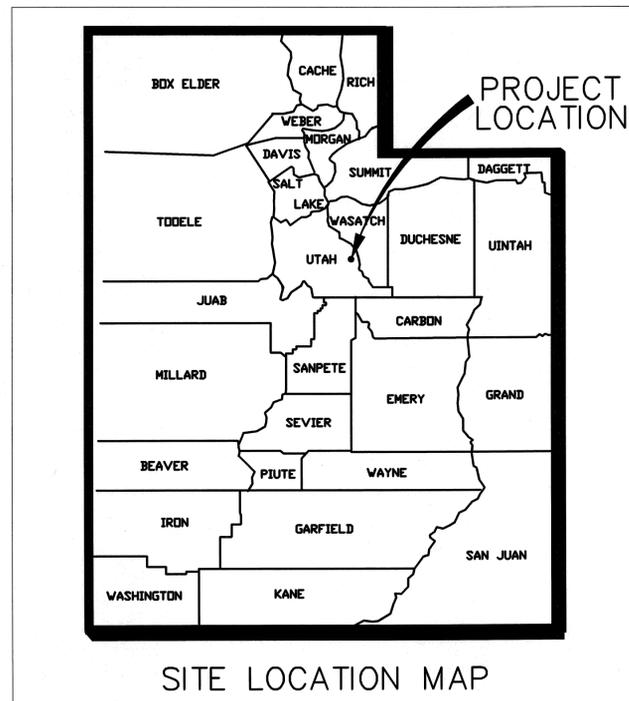
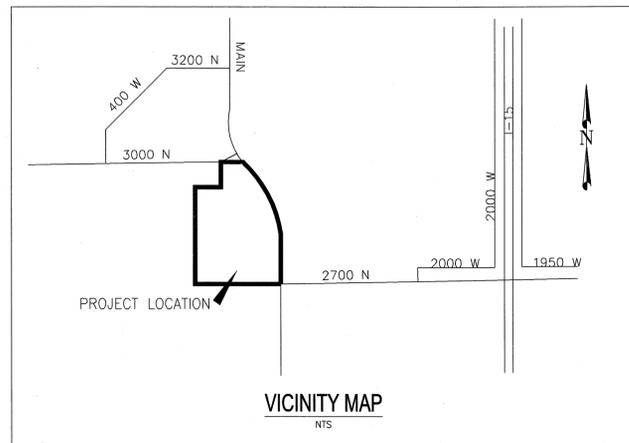
SPANISH FORK ARMORY PARKING IMPROVEMENTS PRELIMINARY PLANS

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
DFCM Project no.10206480



Stantec



General Notes

1. COMPLIANCE: ALL CONSTRUCTION AND 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 OWNERS 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.
3. SCHEDULE: PRIOR TO CONSTRUCTION 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 APPLICABLE FEES PRIOR TO ANY CONSTRUCTION ACTIVITIES. APPLICABLE UTILITY PERMITS MAY INCLUDE MAINLINE EXTENSION AGREEMENTS AND SERVICE CONNECTION PERMITS. ALL UTILITY WORK MUST BE BONDED. ALL CONTRACTORS MUST BE LICENSED TO WORK ON CITY MAINS.
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 AND PROCTOR TEST DATA 24-HOURS PRIOR TO USE. CONTRACTOR IS TO PROVIDE COMPACTION AND DENSITY TESTING AS REQUIRED BY THE OWNER, OR OTHER APPLICABLE GOVERNMENT ENTITY. TRENCH BACKFILL MATERIAL AND COMPACTION TESTS ARE TO BE TAKEN PER APWA STANDARD SPECIFICATIONS, SECTION 02320 - BACKFILLING TRENCHES, OR AS REQUIRED BY THE PROJECT GEOTECHNICAL ENGINEER IF NATIVE MATERIALS ARE USED. NO NATIVE MATERIALS ARE ALLOWED WITHIN THE PIPE ZONE. 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: TRAFFIC CONTROL MUST 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: 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 LOCATION (STATION) AND VERTICAL LOCATION (GRADE) WITH CUTS AND/OR FILLS TO THE APPROVED GRADE OF THE MAIN AND/OR FACILITY AS SHOWN ON THE PLANS. CONTRACTOR WILL BE RESPONSIBLE FOR FURNISHING, MAINTAINING, OR RESTORING ALL MONUMENTS AND REFERENCE MARKS WITHIN THE PROJECT SITE.
9. ASPHALT GUARANTEE: THE CONTRACTOR SHALL FURNISH 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: IF THE CONTRACTOR CHOOSES TO WORK ON A PUBLIC WORKS PROJECT OR WITHIN THE PUBLIC WAY WHEN HOT MIX ASPHALT IS NOT AVAILABLE, THE CONTRACTOR MUST OBTAIN APPROVAL FROM THE APPROPRIATE GOVERNMENT AGENCY PRIOR TO INSTALLING TEMPORARY ASPHALT SURFACING 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. 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. DEWATERING: ALL ON-SITE DEWATERING 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 SATISFACTION OF THE OWNER OF SAID IMPROVEMENTS. THE CONTRACTOR IS REQUIRED TO KEEP ALL CONSTRUCTION ACTIVITIES WITHIN THE APPROVED PROJECT LIMITS. THIS INCLUDES, BUT IS NOT LIMITED TO, VEHICLE AND EQUIPMENT STAGING, MATERIAL STORAGE AND LIMITS OF TRENCH EXCAVATION. IT IS THE CONTRACTORS RESPONSIBILITY TO OBTAIN PERMISSION AND/OR EASEMENTS 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 PIPELINE CONSTRUCTION TO AVOID CONFLICTS WITH DESIGNED PIPELINE GRADE AND ALIGNMENT.
 - E. UTILITY RELOCATIONS - FOR UTILITY CONFLICTS REQUIRING MAINLINE 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 OWNERS REPRESENTATIVE.
 - G. 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

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O-6	FENCE AND STORM DRAIN DETAIL SHEET





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Legend

LEGEND

- SD RCP CL III STORM DRAIN
- (sd) EXISTING STORM DRAIN
- SD COMBOBOX, CB & CO
- EXISTING GRADE CONTOURS
- FINISH GRADE CONTOURS
- EXISTING FENCE

Notes



Revision	By	Appd.	YY.MM.DD
2	SCOPE REVISION	CB	KAE 10.08.20
1	PRELIMINARY SUBMITTAL	AEA	GP 07/10/07
Issued		By	Appd. YY.MM.DD

File Name: 02222c-gp-w pp.dwg CB KAE CB 10.08.20
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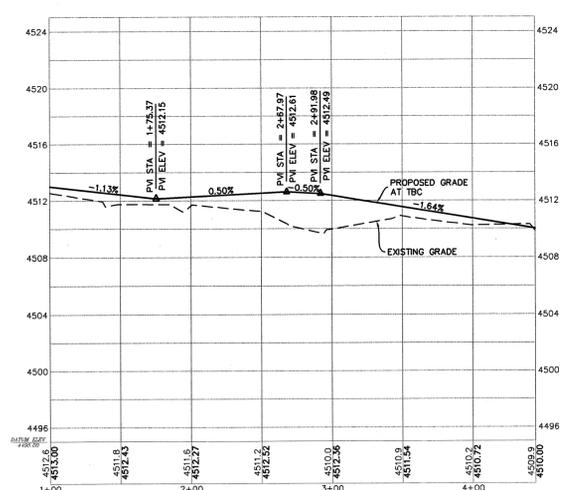
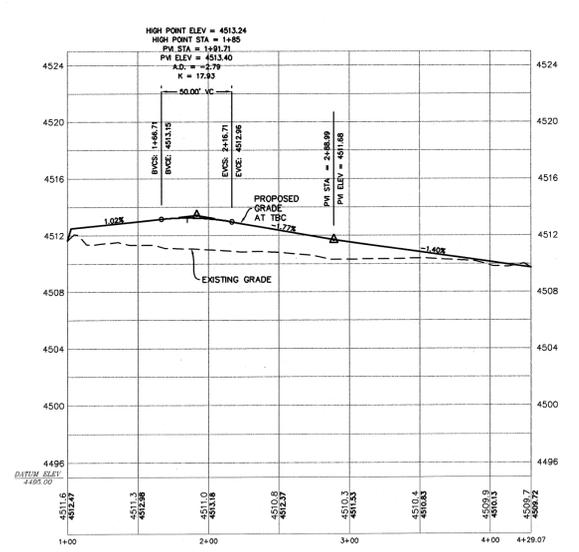
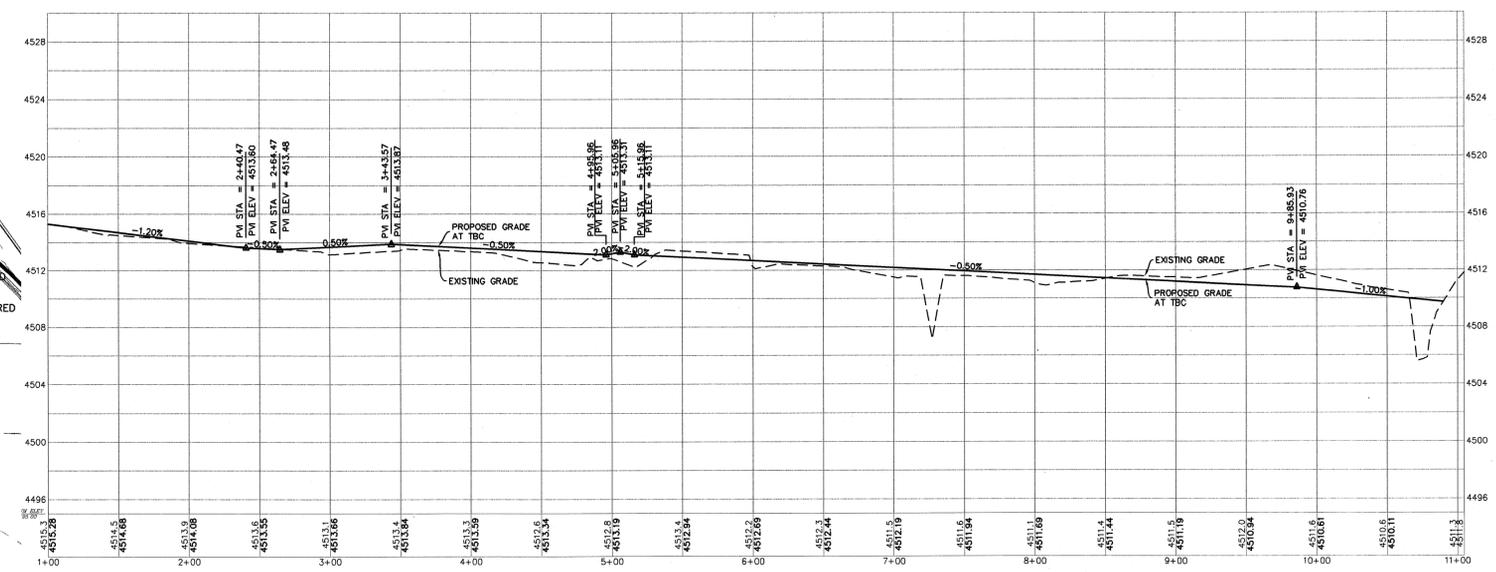
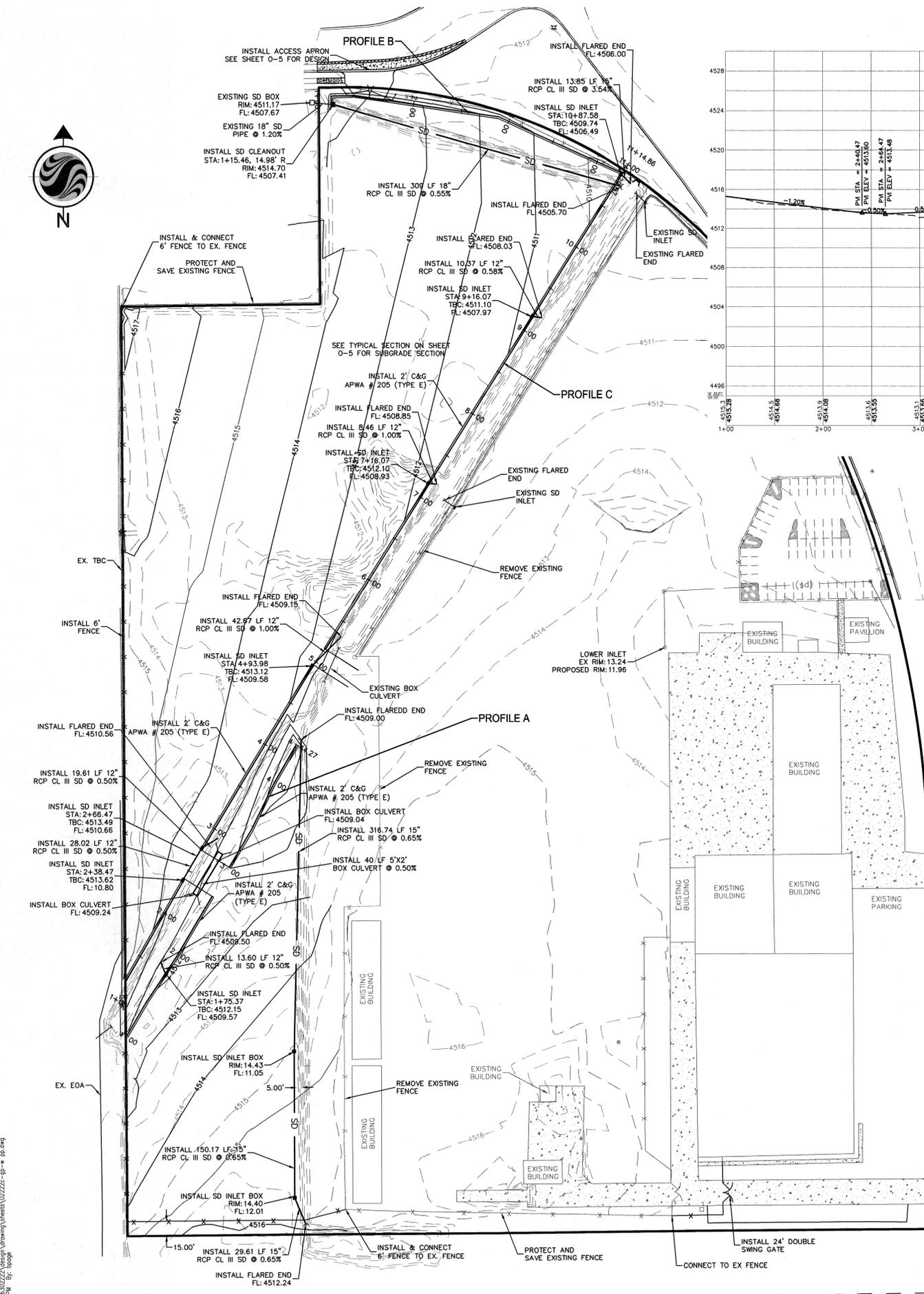
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Title

OVERALL GRADING PLAN

Project No. 186302222	Scale 1" = 60'
Drawing No. 0-1	Sheet of
	Revision 0

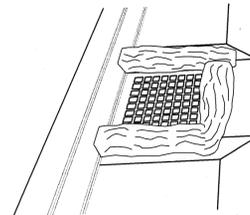
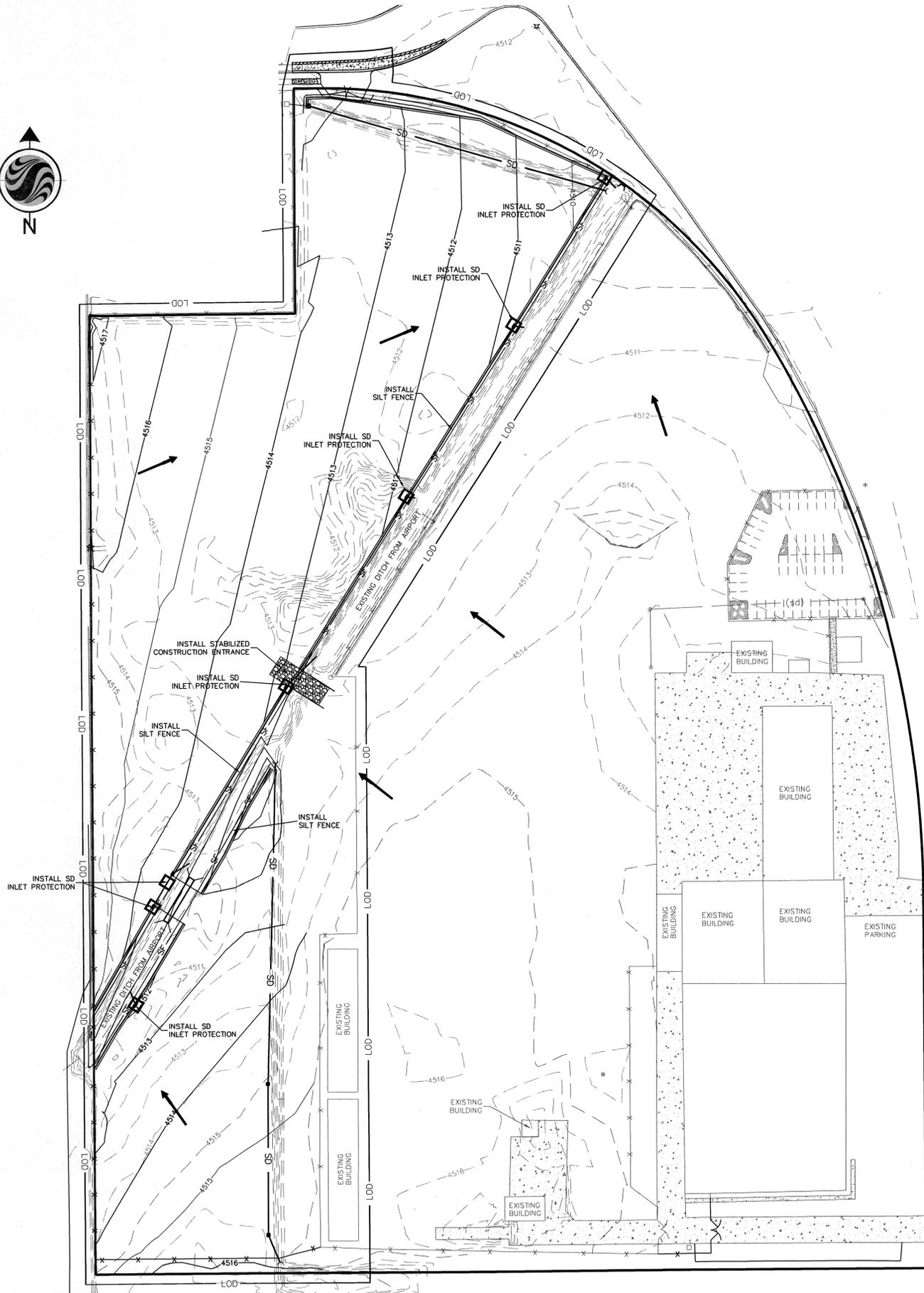


PROFILE C

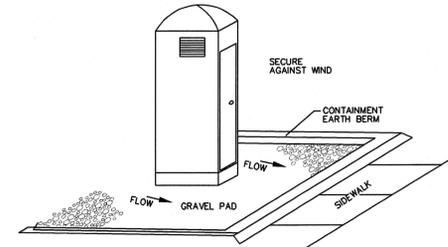
PROFILE B

PROFILE A

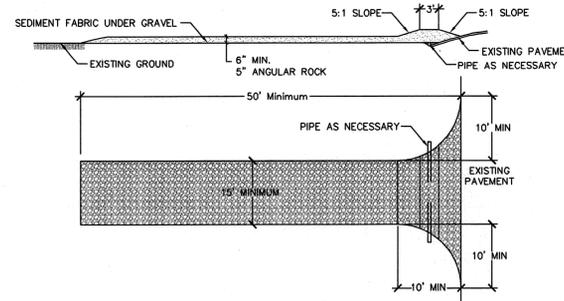
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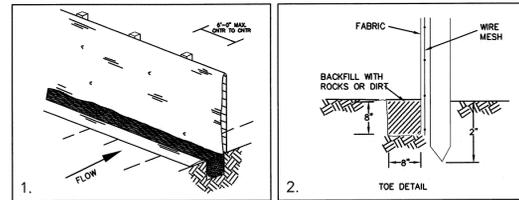
INLET PROTECTION - WATTLE
WATTLE MAY BE GRAVEL FILLED OR STRAW FILLED. INSTALL WHEN CONSTRUCTION OF CURB AND GUTTER AND ROADWAYS IS COMPLETE.



PORTABLE TOILET



STABILIZED CONSTRUCTION ENTRANCE
STABILIZED CONSTRUCTION ENTRANCE SHALL BE MAINTAINED UNTIL SUCH TIME AS ROADS ARE ASPHALTED.



SILT FENCE
SILT FENCE MAY BE INSTALLED FOR PERIMETER CONTROL. A MINIMUM 20-FOOT VEGETATED BUFFER MAY ALSO BE SUBSTITUTED FOR PERIMETER CONTROL (PRESERVATION OF EXISTING VEGETATION).

EROSION CONTROL NOTES:

- CONTROLLING SEDIMENT TRANSPORT AND PREVENTING AND/OR CORRECTING PROBLEMS ASSOCIATED WITH EROSION AND RUNOFF PROCESSES THAT COULD OCCUR BOTH DURING AND AFTER PROJECT CONSTRUCTION WILL BE CLOSELY MONITORED. PERIODIC MAINTENANCE AND INSPECTION OF SEDIMENT CONTROL DEVICES WILL BE SCHEDULED. PARTICULAR ATTENTION SHALL BE GIVEN TO EXISTING DRAINAGE PATTERNS THAT RUN THROUGH DISTURBED AREAS AND OVER EXTREME SLOPES. THESE PATTERNS WILL BE IDENTIFIED TO ISOLATE PROBLEM AREAS WHERE WATER WILL CONCENTRATE. PROVISIONS SHALL BE MADE TO CHANNEL RUNOFF AWAY FROM NEW OR EXISTING IMPROVEMENTS TO PREVENT UNDERMINING AND GENERAL SITE EROSION. THESE PROVISIONS SHALL BE STABILIZED AND SHALL REMAIN IN PLACE UNTIL THE PERMANENT STORM DRAINAGE FACILITIES ARE INSTALLED AND FUNCTIONAL.
- EROSION CONTROL - A STORMWATER POLLUTION PREVENTION PLAN (SWPPP) HAS BEEN PREPARED IN ACCORDANCE WITH THE UTAH POLLUTANT DISCHARGE ELIMINATION SYSTEM (UPDES) PERMIT FOR CONSTRUCTION, OUTLINING HOW EROSION AND SILTATION WILL BE CONTROLLED. A NOTICE OF INTENT (NOI) HAS BEEN SUBMITTED TO OBTAIN THE UPDES CONSTRUCTION PERMIT. A COPY OF THE PLAN MUST BE ON SITE AT ALL TIMES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTING THE PLAN AND INSTALLING AND MAINTAINING THE EROSION CONTROL FACILITIES WITH EACH PHASE OF WORK. SHOULD SILT LEAVE THE SITE OR EROSION OCCUR, IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO TAKE CORRECTIVE ACTION AND REPAIR ANY DAMAGE CAUSED BY THE SILT OR EROSION IMMEDIATELY. ALL COSTS ASSOCIATED WITH THE MODIFICATION AND APPROVAL OF THE PLAN WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- BEFORE CONSTRUCTION BEGINS, THE LIMITS OF DISTURBANCE (LOD) BOUNDARY SHALL BE FLAGGED ON SITE AND APPROVED BY THE ENGINEER. UNDER NO CIRCUMSTANCES SHALL SITE DISTURBANCE OCCUR OUTSIDE THE DESIGNATED AREAS AT ANY TIME DURING CONSTRUCTION.
- EXCAVATION AND EMBANKMENT OPERATIONS SHALL PROCEED IN SUCH A MANNER SO THAT FINISHING OF SLOPES, INCLUDING REVEGETATION SHALL BE ACCOMPLISHED AS SOON AS POSSIBLE AFTER ROUGH GRADING. ALL SLOPES 2:1 OR FLATTER SHALL BE SCARIFIED WITH HEAVY EQUIPMENT, LEAVING TRACKS PERPENDICULAR TO THE SLOPE.
- CUT SLOPES SHALL BE 1:1 MAXIMUM AND FILL SLOPES 2:1 MAXIMUM UNLESS ROCK IS ENCOUNTERED. CUT SLOPES IN ROCK MAY BE STEEPENED, DEPENDING UPON GEOTECHNICAL CONSIDERATIONS. THE TOPS OF ALL CUT SLOPES IN SOIL SHALL BE ROUNDED FOR A HORIZONTAL DISTANCE OF THREE (3) FEET BEYOND THE CATCH POINT. SLOPE ROUNDED SHALL OCCUR AS THE SLOPE IS BEING BROUGHT DOWN. THE OVERALL SHAPE, HEIGHT AND GRADE OF ANY CUT AND/OR FILL SLOPE SHALL BE DEVELOPED IN CONCERT WITH THE EXISTING NATURAL CONTOURS, SCALE AND VEGETATION OF NATURAL TERRAIN.
- STABILIZATION PRACTICES MAY INCLUDE, BUT NOT BE LIMITED TO, TEMPORARY SEEDING, PERMANENT SEEDING, MULCHING, GEOTEXTILES, SOIL STABILIZATION, VEGETATIVE BUFFER STRIPS, PROTECTION OF TREES, PRESERVATION OF NATURAL VEGETATION AND OTHER APPROPRIATE MEASURES. USE OF IMPERVIOUS SURFACES FOR STABILIZATION SHALL BE AVOIDED, EXCEPT AS PROVIDED BELOW. STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS POSSIBLE IN DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE PERMANENTLY CEASED, BUT IN NO CASE MORE THAN 14 DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASED.
 - WHERE DEEP SNOW OR FROZEN GROUND CONDITIONS PRECLUDE THE INITIATION OF STABILIZATION MEASURES BY THE 14TH DAY AFTER CONSTRUCTION ACTIVITY PERMANENTLY CEASES, STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE.
 - WHERE CONSTRUCTION ACTIVITY ON A PORTION OF THE SITE IS TEMPORARILY CEASED, AND EARTH DISTURBING WILL RESUME WITHIN 21 WORKING DAYS, TEMPORARY STABILIZATION MEASURES NEED NOT BE INITIATED ON THAT PORTION OF THE SITE.
- SPECIFICALLY OUTLINED DISTURBED AREAS, BOTH ON AND OFF-SITE SHALL BE REVEGETATED. THESE AREAS SHALL INCLUDE, BUT NOT BE LIMITED TO, ALL UNSERVED AREAS WITHIN THE FLAGGED LOD, STAGING AND STORAGE AREAS, MATERIAL WASTE AREAS, UNDERGROUND UTILITY CONSTRUCTION AREAS, BENCHED AREAS, INCLUDE RETAINING WALL BENCHES, AND TEMPORARY OR EXISTING ACCESS ROADS USED FOR CONSTRUCTION ACTIVITIES. CUT AND FILL SLOPES OVER 3:1 REQUIRE THE PLACEMENT OF EROSION CONTROL/VEGETATION MATTING. SLOPES LESS THAN 3:1 MAY BE SPRAYED WITH TACKIFIER. ROCK CUTS STEEPER THAN 1:1 WILL NOT BE REVEGETATED.
- SEDIMENT TRAPS MUST OUTLET ONTO STABILIZED (PREFERABLY UNDISTURBED) GROUND OR LEFT TO PERCOLATE INTO THE GROUND.
- CONTROLLED OUTLETS SHALL DIRECT COLLECTED RUNOFF THROUGH SILT FENCES OR STRAW BALES PRIOR TO SUNSET, WHICHEVER COMES FIRST.
- TYPICAL FUGITIVE DUST SHALL BE CONTROLLED BY WATERING AND/OR CHEMICAL STABILIZATION, PROVIDING VEGETATIVE OR SYNTHETIC COVER AND WIND BREAKS ARE CONSISTENT WITH THE UTAH STATE DIVISION OF AIR QUALITY STANDARDS.
- ANY SEDIMENT TRACKED OFF-SITE SHALL BE REMOVED PRIOR TO THE END OF THE WORK SHIFT OR PRIOR TO SUNSET, WHICHEVER COMES FIRST.
- CONTRACTOR MAY ADJUST THE LOCATIONS OF THE CONSTRUCTION FENCE, CONSTRUCTION TRAILERS, AND CONSTRUCTION MATERIALS RECEIVING AND STORAGE AREAS AS NEEDED TO ACCOMPLISH THE CONSTRUCTION. ALL CHANGES SHALL BE NOTATED ON THE EROSION CONTROL PLAN.
- CONTRACTOR SHALL CONDUCT PERIODIC INSPECTIONS OF THE EROSION CONTROL MEASURES, AS REQUIRED AND NOTATED IN THE SWPPP. THE CONTRACTOR WILL MAINTAIN A LOG ON-SITE OF ALL INSPECTIONS WITH THE SWPPP.



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Legend

- LEGEND**
- 4510 - EXISTING GROUND CONTOUR
 - 4570 - FINISH GRADE CONTOUR
 - SD - STORM DRAIN
 - > - DIRECTION OF FLOW
 - SF - SILT FENCE
 - [] - INLET PROTECTION
 - [] - STABILIZED CONSTRUCTION ENTRANCE
 - LOD - LIMITS OF DISTURBANCE

Notes



Revision	By	Appd.	YY.MM.DD
2	SCOPE REVISIONS	CB	KAE 10.08.24
1	PRELIMINARY SUBMITAL	AEA	GP 07/10/07
Issued		By	Appd. YY.MM.DD

File Name:	CB	KAE	CB	10.08.24
02222c-ec.dwg	Dwn.	Chkd.	Dagn.	YY.MM.DD

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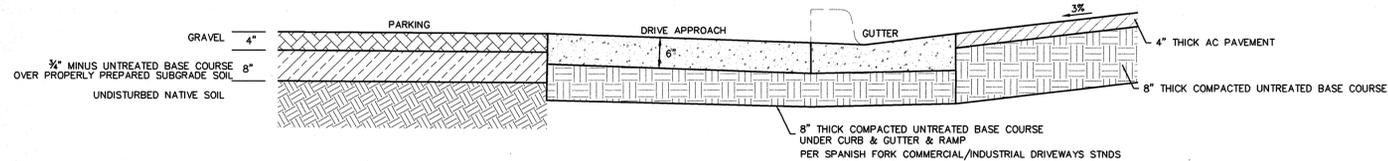
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Title

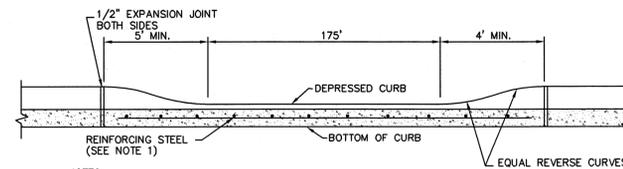
EROSION CONTROL PLAN

Project No.	Scale
186302222	1" = 60'

Drawing No.	Sheet	Revision
0-3	of	0

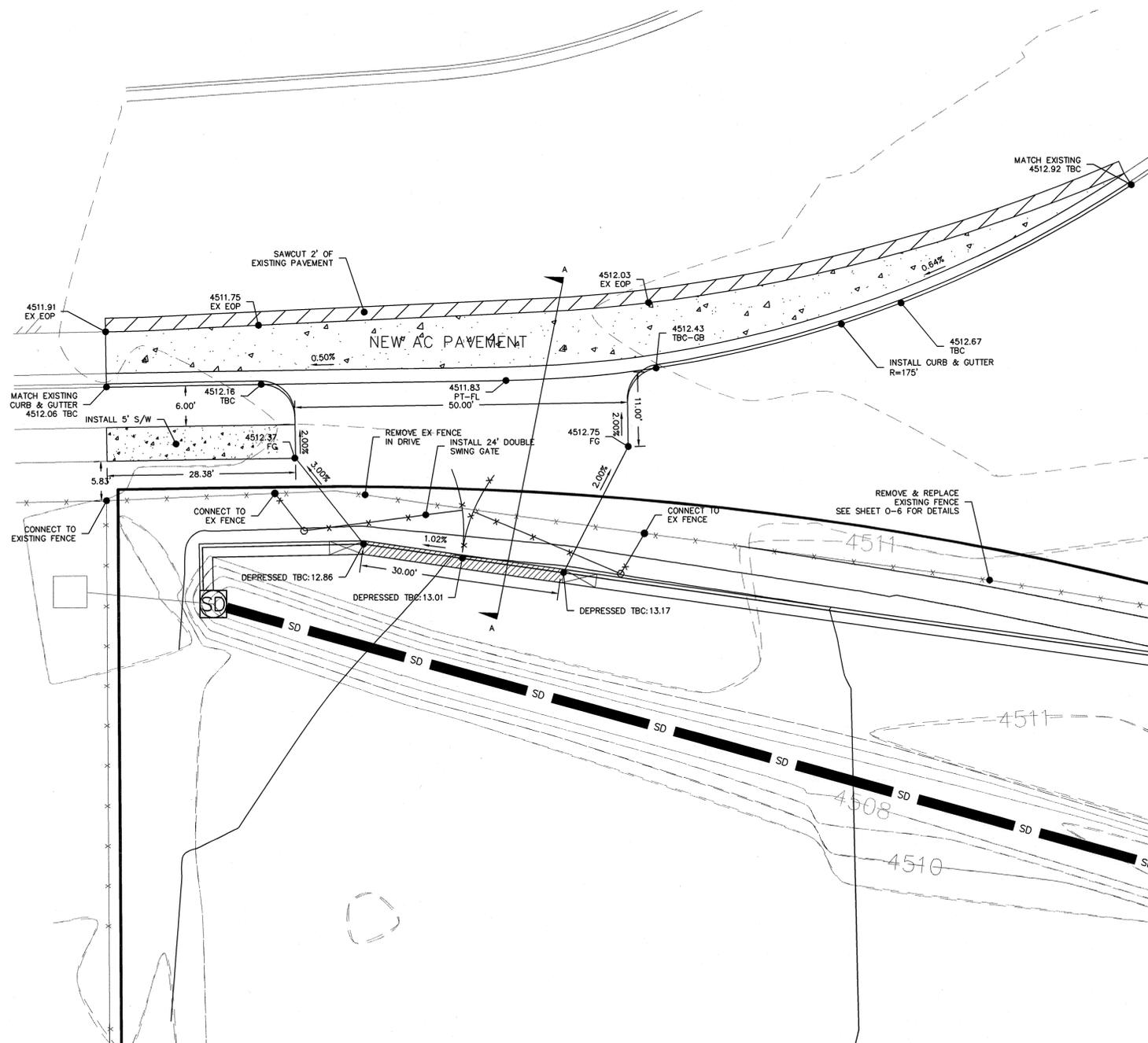


PARKING AREA AND ACCESS APRON A-A
N.T.S.



NOTES:
1. No. 4 BARS @ 16" O.C. BOTH WAYS CONTINUOUS THROUGH GUTTER. No. 4 BARS SHALL BE PLACED 3" ABOVE BOTTOM OF CONCRETE.

DEPRESSED CURB DETAIL
N.T.S.



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- (sd) EXISTING STORM DRAIN
- SD COMBOBOX, CB & CO
- 4500- EXISTING GRADE CONTOURS
- 4500 FINISH GRADE CONTOURS
- x-x-x-x-x-x EXISTING FENCE

Notes

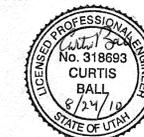


Revision By Appd. YY.MM.DD

2	SCOPE REVISION	CB	KAE	10.08.20
1	PRELIMINARY SUBMITTAL	AEA	GP	07/10/07
Issued		By	Appd.	YY.MM.DD

File Name: 02222c-north driveway.dwg CB KAE CB 10.08.20
Dwn. Chkd. Dagn. YY.MM.DD

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NORTH ACCESS APRON

Project No. 186302222 Scale 1" = 10'

Drawing No. Sheet of Revision

O-5 of 0



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NOTE:
 1- ALL NEW FENCING TO INCLUDE THREE (3) STRANDS BARBED SECURITY WIRE ALONG TOP



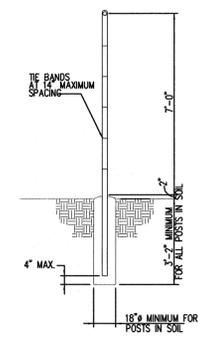
Revision	By	Appd.	YY.MM.DD
1 SCOPE REVISION	CB	KAE	10.08.24
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Permit-Seal	Dwn.	Chkd.	Dsgn.



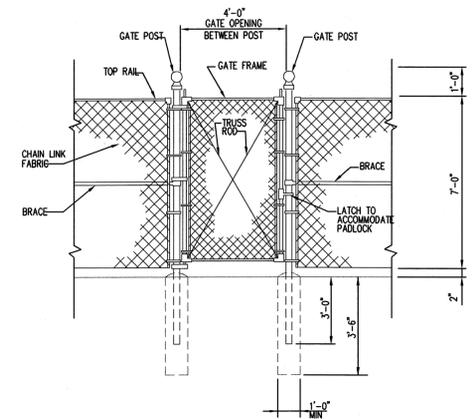
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Title
FENCE AND STORM DRAIN
DETAIL SHEET

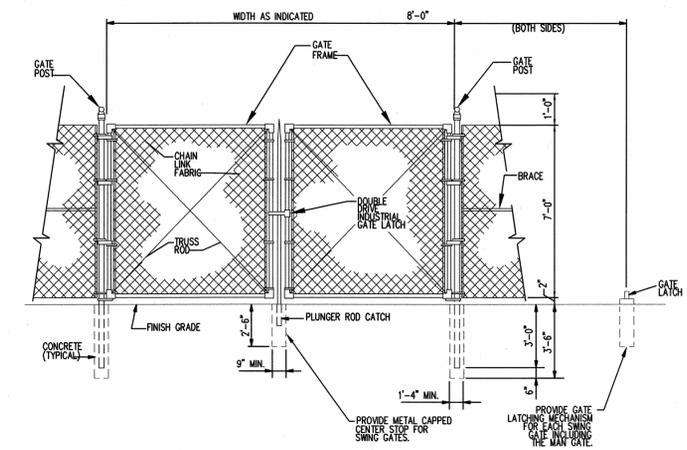
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 Drawing No. 0-6 Sheet of 0



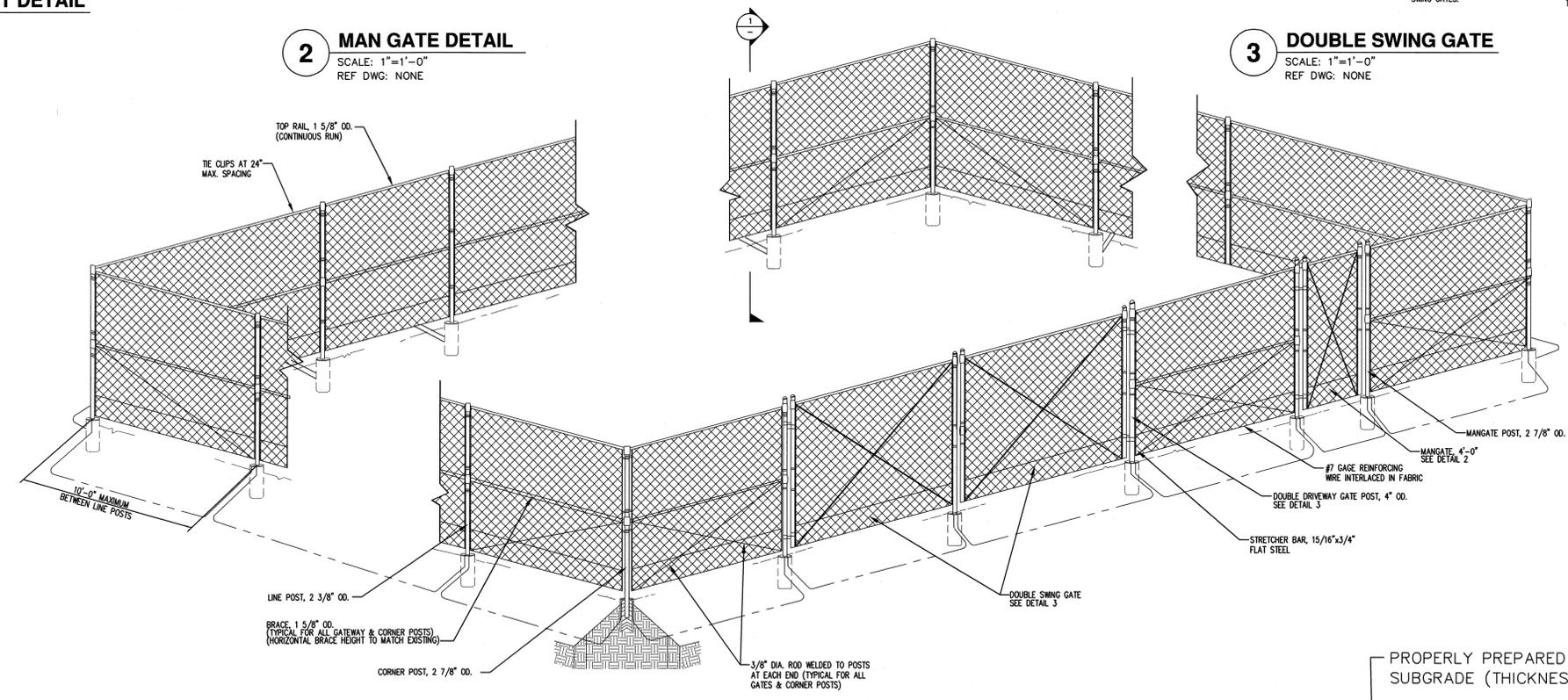
1 TYPICAL POST DETAIL
 SCALE: 1"=1'-0"
 REF DWG: NONE



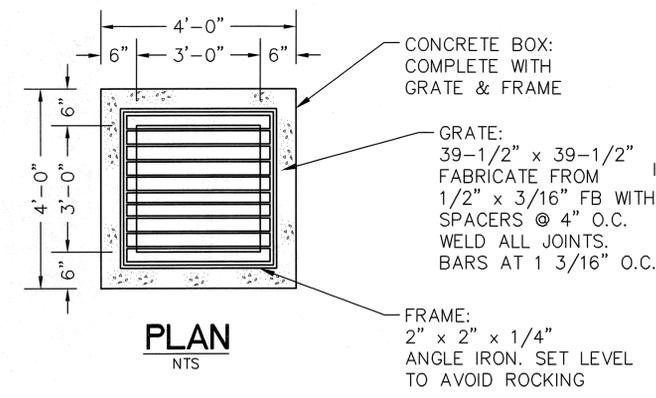
2 MAN GATE DETAIL
 SCALE: 1"=1'-0"
 REF DWG: NONE



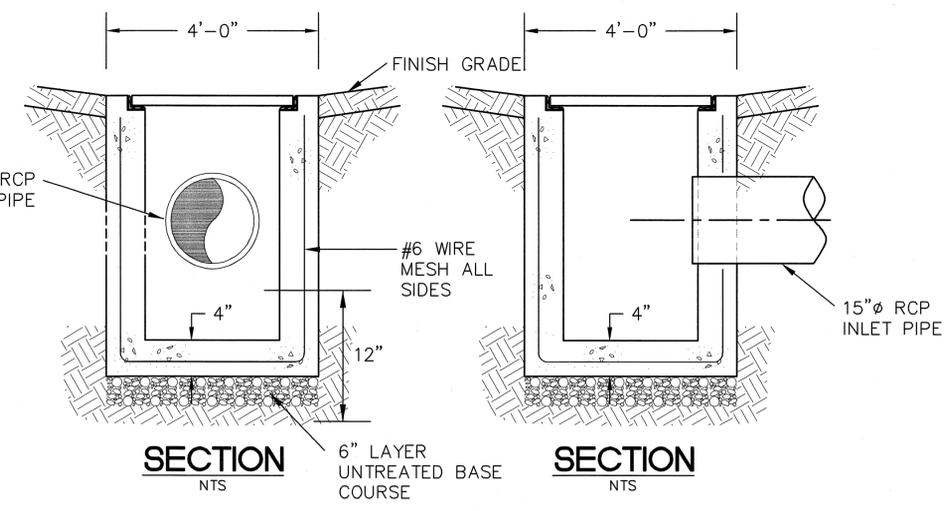
3 DOUBLE SWING GATE
 SCALE: 1"=1'-0"
 REF DWG: NONE



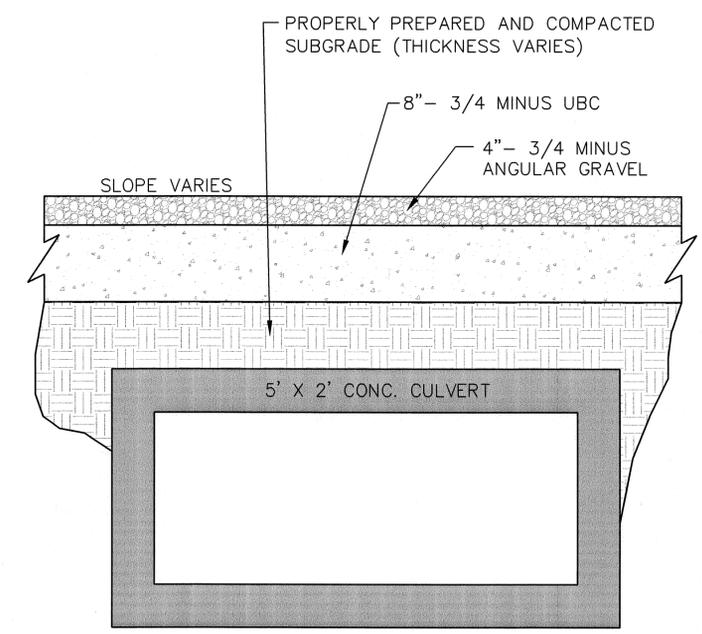
4 TYPICAL FENCE INSTALLATION DETAIL
 SCALE: NTS
 REF DWG: NONE



STORM DRAIN BOX
 NTS



SECTION
 NTS



TYP. CULVERT SECTION
 NTS

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 2010-08-19 10:01:19 AM By: bboop
 ORIGINAL SHEET - ARCH D