

# CANYON RIM & MAPLES PARKING LOTS - PHASE 1A

## SNOWBASIN RESORT COMPANY

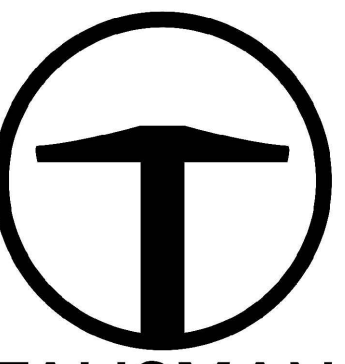
3925 SNOW BASIN RD, HUNTSVILLE, UT 84317



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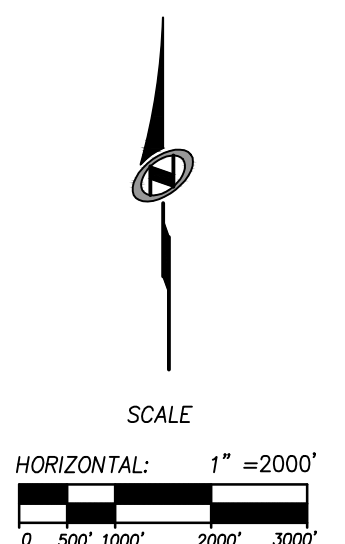
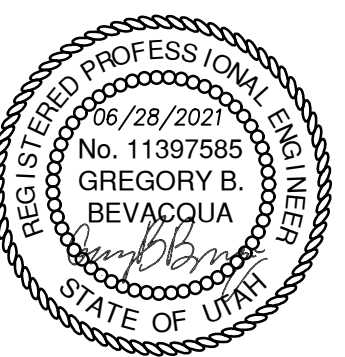
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| REV | DATE       | BY  | NO. | DESCRIPTION                              |
|-----|------------|-----|-----|------------------------------------------|
| 1   | 06/28/2021 | JLS | 1   | WEBER COUNTY COMMENT RESPONSE 06/17/2021 |

## SNOWBASIN RESORT CANYON RIM & MAPLES PARKING LOTS COVER SHEET

DATE: 06/28/2021

TCC JOB NUMBER: 19-300.04

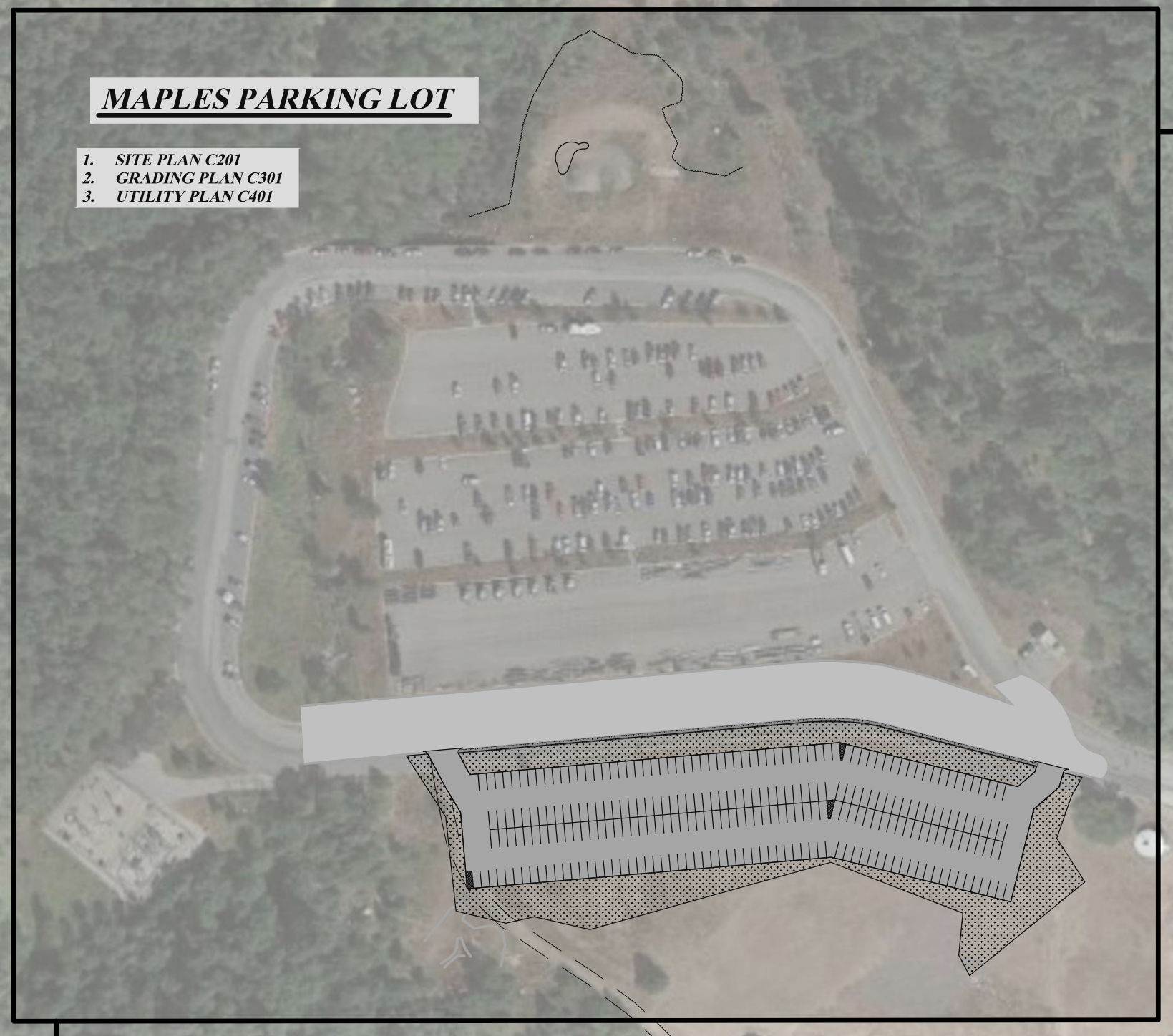


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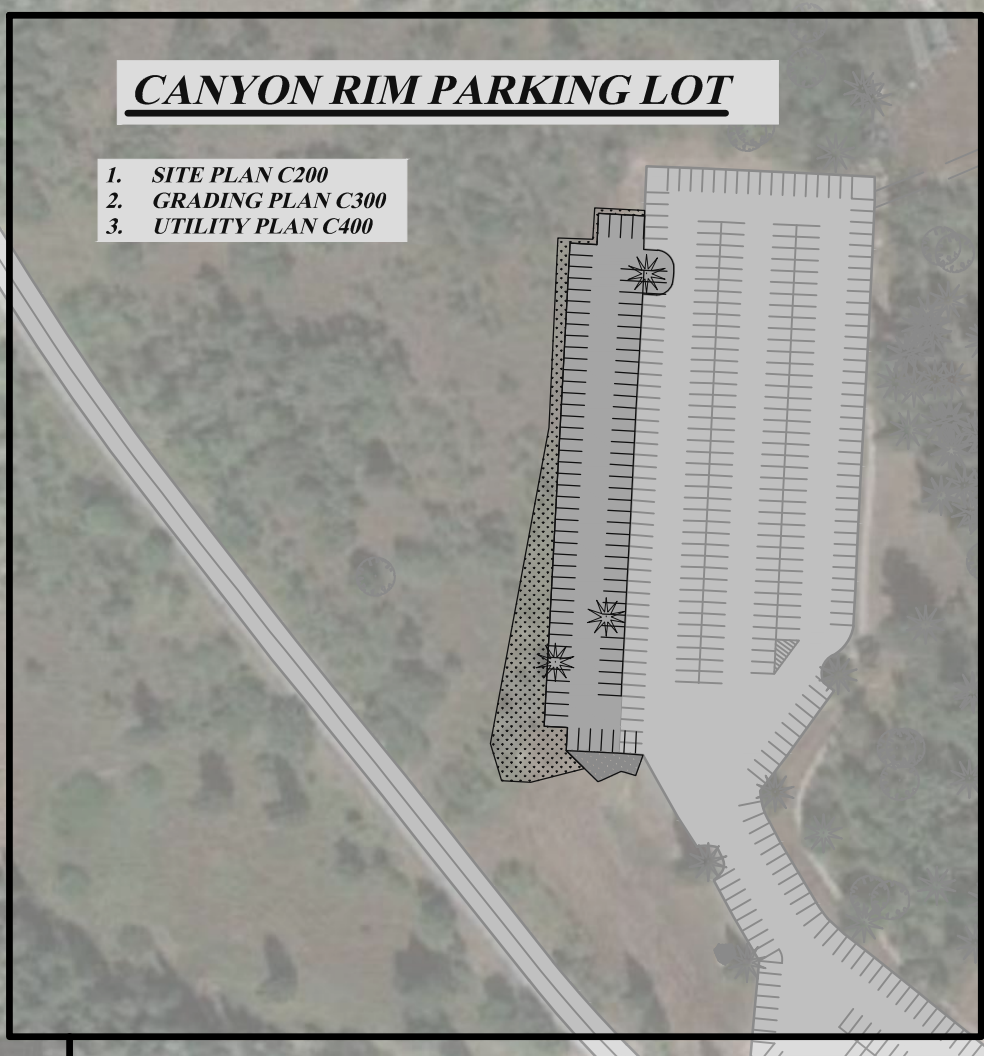






1. **SITE PLAN C201**
2. **GRADING PLAN C301**
3. **UTILITY PLAN C401**

1. **SITE PLAN C200**
2. **GRADING PLAN C300**
3. **UTILITY PLAN C400**

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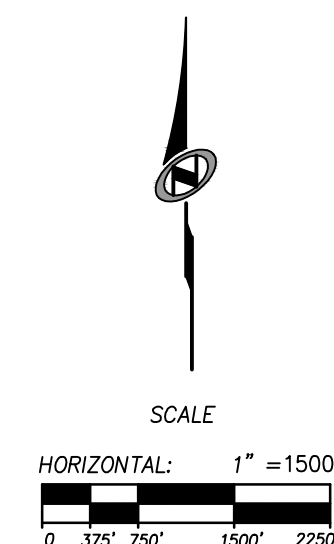
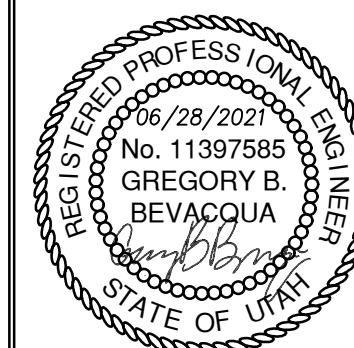
# SNOWBASIN RESORT

## CANYON RIM & MAPLES

### KEY MAP

TCC JOB NUMBER: 19-300 04

DATE: 06/28/2021



SHEET NUMBER

C00T

2 OF 1



DATE: 7/8/2021 3:52 PM

PATH: N:\19-300-Snowbasin\04 - Canyon Rim Design\_Phase 1a\Cadd\p\190204.dwg

GENERAL NOTES

1. ALL CONSTRUCTION MUST STRICTLY FOLLOW THE STANDARDS AND SPECIFICATIONS SET FORTH BY: APWA WEBER COUNTY, GOVERNING UTILITY MUNICIPALITY, GOVERNING CITY, INDIVIDUAL PRODUCT MANUFACTURERS, THE DESIGN ENGINEER, AND UTAH DEPARTMENT OF TRANSPORTATION (UDOT). THE ORDER LISTED ABOVE IS ARRANGED BY SENIORITY. IF A CONSTRUCTION PRACTICE IS NOT SPECIFIED BY ANY OF THE LISTED SOURCES, CONTRACTOR MUST CONTACT DESIGN ENGINEER FOR DIRECTION.
2. TRAFFIC CONTROL, STRIPING & SIGNAGE TO CONFORM TO CURRENT UDOT TRANSPORTATION ENGINEER'S MANUAL AND MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
3. ANY AREA OUTSIDE THE LIMIT OF WORK THAT IS DISTURBED SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT NO COST TO OWNER.
4. CONSULT ALL OF THE DRAWINGS AND SPECIFICATIONS FOR COORDINATION REQUIREMENTS BEFORE COMMENCING CONSTRUCTION.
5. AT ALL LOCATIONS WHERE EXISTING PAVEMENT ADJUTS NEW CONSTRUCTION, THE EDGE OF THE EXISTING PAVEMENT SHALL BE SAWCUT TO A CLEAN, SMOOTH EDGE.
6. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE MOST RECENT, ADOPTED EDITION OF ADA ACCESSIBILITY GUIDELINES.
7. PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING SURE THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED THOROUGHLY REVIEWED PLANS AND OTHER DOCUMENTS APPROVED BY ALL OF THE PERMITTING AUTHORITIES.
8. CONTRACTOR IS RESPONSIBLE FOR SCHEDULING AND NOTIFYING ENGINEER OR INSPECTING AUTHORITY 48 HOURS IN ADVANCE OF COVERING UP ANY PHASE OF CONSTRUCTION REQUIRING OBSERVATION.
9. ANY WORK IN THE PUBLIC RIGHT-OF-WAY WILL REQUIRE PERMITS FROM THE APPROPRIATE, CITY, COUNTY OR STATE AGENCY CONTROLLING THE ROAD, INCLUDING OBTAINING REQUIRED INSPECTIONS.
10. ALL DIMENSIONS, GRADES & UTILITY DESIGNS SHOWN ON THE PLANS SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH CONSTRUCTION FOR NECESSARY PLAN OR GRADE CHANGES.
11. CONTRACTOR MUST VERIFY ALL EXISTING CONDITIONS BEFORE BIDDING AND BRING UP ANY QUESTIONS BEFOREHAND.
12. SITE GRADING SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE RECOMMENDATIONS SET FORTH BY THE GEOTECHNICAL ENGINEER.
13. CATCH SLOPES SHALL BE GRADED AS SPECIFIED ON GRADING PLANS.
14. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FLAGGING, CAUTION SIGNS, LIGHTS, BARRICADES, FLAGMEN, AND ALL OTHER DEVICES NECESSARY FOR PUBLIC SAFETY.
15. CONTRACTOR SHALL, AT THE TIME OF BIDDING AND THROUGHOUT THE PERIOD OF THE CONTRACT, BE LICENSED IN THE STATE OF UTAH AND SHALL BE BONDABLE FOR AN AMOUNT EQUAL TO OR GREATER THAN THE AMOUNT BID AND TO DO THE TYPE OF WORK CONTEMPLATED IN THE PLANS AND SPECIFICATIONS. CONTRACTOR SHALL BE SKILLED AND REGULARLY ENGAGED IN THE GENERAL CLASS AND TYPE OF WORK CALLED FOR IN THE PLANS AND SPECIFICATIONS.
16. CONTRACTOR SHALL INSPECT THE SITE OF THE WORK PRIOR TO BIDDING TO SATISFY THEMSELVES BY PERSONAL EXAMINATION OR BY SUCH OTHER MEANS AS THEY MAY PREFER OF THE LOCATION OF THE PROPOSED WORK AND OF THE ACTUAL CONDITIONS OF AND AT THE SITE OF WORK. IF DURING THE COURSE OF THE EXAMINATION, A BIDDER FINDS FACTS OR CONDITIONS WHICH APPEAR TO BE IN CONFLICT WITH THE LETTER OR SPIRIT OF THE PROJECT PLANS AND SPECIFICATIONS, THEY SHALL CONTACT THE ENGINEER FOR ADDITIONAL INFORMATION AND EXPLANATION BEFORE SUBMITTING THEIR BID. SUBMISSION OF A BID BY THE CONTRACTOR SHALL CONSTITUTE ACKNOWLEDGMENT THAT, IF AWARDED THE CONTRACT, THEY HAVE RELIED AND IS RELYING ON THEIR OWN EXAMINATION OF (1) THE SITE OF THE WORK, (2) ACCESS TO THE SITE, AND (3) ALL OTHER DATA AND MATTERS REQUISITE TO THE FULFILLMENT OF THE WORK AND ON THEIR OWN KNOWLEDGE OF EXISTING FACILITIES ON AND IN THE VICINITY OF THE SITE OF THE WORK TO BE CONSTRUCTED UNDER THIS CONTRACT. THE INFORMATION PROVIDED BY THE ENGINEER IS NOT INTENDED TO BE A SUBSTITUTE FOR, OR A SUPPLEMENT TO, THE INDEPENDENT VERIFICATION BY THE CONTRACTOR TO THE EXTENT SUCH INDEPENDENT INVESTIGATION OF SITE CONDITIONS IS DEEMED NECESSARY OR DESIRABLE BY THE CONTRACTOR. CONTRACTOR SHALL ACKNOWLEDGE THAT THEY HAVE NOT RELIED SOLELY UPON OWNER- OR ENGINEER-FURNISHED INFORMATION REGARDING SITE CONDITIONS IN PREPARING AND SUBMITTING THEIR BID.
17. CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE ALL WATER, POWER, SANITARY FACILITIES AND TELEPHONE SERVICES AS REQUIRED FOR THE CONTRACTOR'S USE DURING CONSTRUCTION.
18. CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY FIELD CHANGES MADE WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE OWNER, ENGINEER, AND/OR GOVERNING AGENCIES.
19. CONTRACTOR SHALL EXERCISE DUE CAUTION AND SHALL CAREFULLY PRESERVE BENCH MARKS, CONTROL POINTS, REFERENCE POINTS AND ALL SURVEY STAKES, AND SHALL BEAR ALL EXPENSES FOR REPLACEMENT AND/OR ERRORS CAUSED BY THEIR UNNECESSARY LOSS OR DISTURBANCE.
20. CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOBSITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.
21. CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATELY SCHEDULING INSPECTION AND TESTING OF ALL FACILITIES CONSTRUCTED UNDER THIS CONTRACT. ALL TESTING SHALL CONFORM TO THE REGULATORY AGENCY'S STANDARD SPECIFICATIONS. ALL TESTING AND INSPECTION SHALL BE PAID FOR BY THE OWNER; ALL RE-TESTING AND/OR RE-INSPECTION SHALL BE PAID FOR BY THE CONTRACTOR.
22. IF EXISTING IMPROVEMENTS NEED TO BE DISTURBED AND/OR REMOVED FOR THE PROPER PLACEMENT OF IMPROVEMENTS TO BE CONSTRUCTED BY THESE PLANS, THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING IMPROVEMENTS FROM DAMAGE. COST OF REPLACING OR REPAIRING EXISTING IMPROVEMENTS SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEMS REQUIRING REMOVAL AND/OR REPLACEMENT. THERE WILL BE NO EXTRA COST DUE TO THE CONTRACTOR FOR REPLACING OR REPAIRING EXISTING IMPROVEMENTS.
23. WHENEVER EXISTING FACILITIES ARE REMOVED, DAMAGED, BROKEN, OR CUT IN THE INSTALLATION OF THE WORK COVERED BY THESE PLANS OR SPECIFICATIONS, SAID FACILITIES SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE WITH MATERIALS EQUAL TO OR BETTER THAN THE MATERIALS USED IN THE ORIGINAL EXISTING FACILITIES. THE FINISHED PRODUCT SHALL BE SUBJECT TO THE APPROVAL OF THE OWNER, THE ENGINEER, AND THE RESPECTIVE REGULATORY AGENCY.

GENERAL NOTES CONT.

24. CONTRACTOR SHALL MAINTAIN A NEATLY MARKED SET OF FULL-SIZE AS-BUILT RECORD DRAWINGS SHOWING THE FINAL LOCATION AND LAYOUT OF ALL STRUCTURES AND OTHER FACILITIES. AS-BUILT RECORD DRAWINGS SHALL REFLECT CHANGES, ACCOMMODATIONS, AND ADJUSTMENTS TO ALL IMPROVEMENTS CONSTRUCTED. WHERE NECESSARY, SUPPLEMENTAL DRAWINGS SHALL BE PREPARED AND SUBMITTED BY THE CONTRACTOR. PRIOR TO ACCEPTANCE OF THE PROJECT, THE CONTRACTOR SHALL DELIVER TO THE ENGINEER ONE SET OF NEATLY MARKED AS-BUILT RECORD DRAWINGS SHOWING THE INFORMATION REQUIRED ABOVE. AS-BUILT RECORD DRAWINGS SHALL BE REVIEWED AND THE COMPLETE AS-BUILT RECORD DRAWING SET SHALL BE CURRENT WITH ALL CHANGES AND DEVIATIONS REDLINED AS A PRECONDITION TO THE FINAL PROGRESS PAYMENT APPROVAL AND/OR FINAL ACCEPTANCE.
25. WHERE THE PLANS OR SPECIFICATIONS DESCRIBE PORTIONS OF THE WORK IN GENERAL TERMS BUT NOT IN COMPLETE DETAIL, IT IS UNDERSTOOD THAT ONLY THE BEST GENERAL PRACTICE IS TO PREVAIL AND THAT ONLY MATERIALS AND WORKMANSHIP OF THE FIRST QUALITY ARE TO BE USED.
26. CONTRACTOR SHALL BE SKILLED AND REGULARLY ENGAGED IN THE GENERAL CLASS AND TYPE OF WORK CALLED FOR IN THE PROJECT PLANS AND SPECIFICATIONS. THEREFORE, THE OWNER IS RELYING UPON THE EXPERIENCE AND EXPERTISE OF THE CONTRACTOR. PRICES PROVIDED WITHIN THE CONTRACT DOCUMENTS SHALL INCLUDE ALL LABOR AND MATERIALS NECESSARY AND PROPER FOR THE WORK CONTEMPLATED AND THAT THE WORK BE COMPLETED IN ACCORDANCE WITH THE TRUE INTENT AND PURPOSE OF THESE PLANS AND SPECIFICATIONS. THE CONTRACTOR SHALL BE COMPETENT, KNOWLEDGEABLE AND HAVE SPECIAL SKILLS IN THE NATURE, EXTENT AND INHERENT CONDITIONS OF THE WORK TO BE PERFORMED. CONTRACTOR SHALL ALSO ACKNOWLEDGE THAT THERE ARE CERTAIN PECULIAR AND INHERENT CONDITIONS EXISTENT IN THE CONSTRUCTION OF THE PARTICULAR FACILITIES WHICH MAY CREATE, DURING THE CONSTRUCTION PROGRAM, UNUSUAL OR UNSAFE CONDITIONS HAZARDOUS TO PERSONS, PROPERTY AND THE ENVIRONMENT. CONTRACTOR SHALL BE AWARE OF SUCH PECULIAR RISKS AND HAVE THE SKILL AND EXPERIENCE TO FORESEE AND TO ADOPT PROTECTIVE MEASURES TO ADEQUATELY AND SAFELY PERFORM THE CONSTRUCTION WORK WITH RESPECT TO SUCH HAZARDS.
27. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL STRIPING AND/OR PAVEMENT MARKINGS NECESSARY TO TIE EXISTING STRIPING INTO FUTURE STRIPING. METHOD OF REMOVAL SHALL BE BY GRINDING OR SANDBLASTING.
28. CONTRACTOR SHALL PROVIDE ALL SHORING, BRACING, SLOPING OR OTHER PROVISIONS NECESSARY TO PROTECT WORKERS FOR ALL AREAS TO BE EXCAVATED TO A DEPTH OF 4' OR MORE. FOR EXCAVATIONS 4 FEET OR MORE IN DEPTH, THE CONTRACTOR SHALL COMPLY WITH INDUSTRIAL COMMISSION OF UTAH SAFETY ORDERS SECTION 68 – EXCAVATIONS, AND SECTION 69 – TRENCHES, ALONG WITH ANY LOCAL CODES OR ORDINANCES.
29. ALL EXISTING GATES AND FENCES TO REMAIN UNLESS OTHERWISE NOTED ON PLANS. PROTECT ALL GATES AND FENCES FROM DAMAGE.
30. UNCLASSIFIED EXCAVATION SHALL BE PROPERLY DISPOSED OF PER GOVERNMENT REGULATIONS.
31. THE IMPROVEMENTS SHOULD BE CONSTRUCTED BASED ON SURVEY OF EXISTING CONDITION USED AS BASIS OF DESIGN. CONTRACTOR TO ENSUE STANDARD RFI PROCESS IF THEY DISCOVER A DISCREPANCY IN THE ACTUAL CONDITION OR NOT AS SURVEYED.

UTILITY NOTES

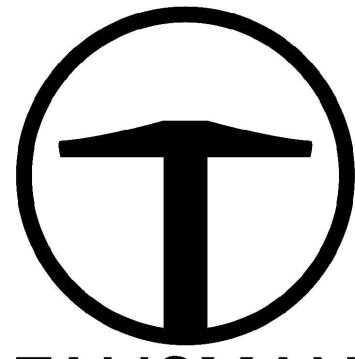
1. EXISTING UTILITIES HAVE BEEN SHOWN ON THE PLANS USING A COMBINATION OF ON-SITE SURVEYS. PRIOR TO COMMENCING ANY WORK, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO HAVE EACH UTILITY COMPANY LOCATE, IN THE FIELD, THEIR MAIN AND SERVICE LINES. THE CONTRACTOR SHALL NOTIFY BLUE STAKES AT 1-800-662-4111 48 HOURS IN ADVANCE OF PERFORMING ANY EXCAVATION WORK. THE CONTRACTOR SHALL RECORD THE BLUE STAKES ORDER NUMBER AND FURNISH ORDER NUMBER TO OWNER AND ENGINEER PRIOR TO ANY EXCAVATION. IT WILL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO DIRECTLY CONTACT ANY OTHER UTILITY COMPANIES THAT ARE NOT MEMBERS OF BLUE STAKES. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO PROTECT ALL EXISTING UTILITIES SO THAT NO DAMAGE RESULTS TO THEM DURING THE PERFORMANCE OF THIS CONTRACT. ANY REPAIRS NECESSARY TO DAMAGED UTILITIES SHALL BE PAID FOR BY THE CONTRACTOR. THE CONTRACTOR SHALL BE REQUIRED TO COOPERATE WITH OTHER CONTRACTORS AND UTILITY COMPANIES INSTALLING NEW STRUCTURES, UTILITIES AND SERVICE TO THE PROJECT.
2. CONTRACTOR SHALL POT HOLE ALL UTILITIES TO DETERMINE IF CONFLICTS EXIST PRIOR TO BEGINNING ANY EXCAVATION. NOTIFY ENGINEER OF ANY CONFLICTS. CONTRACTOR SHALL VERIFY LOCATION AND INVERTS OF EXISTING UTILITIES TO WHICH NEW UTILITIES WILL BE CONNECTED. PRIOR TO COMMENCING ANY EXCAVATION WORK THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES IN ACCORDANCE WITH THE REQUIRED PROCEDURES.
3. CARE SHOULD BE TAKEN IN ALL EXCAVATIONS DUE TO POSSIBLE EXISTENCE OF UNRECORDED UTILITY LINES. EXCAVATION REQUIRED WITHIN PROXIMITY OF EXISTING UTILITY LINES SHALL BE DONE BY HAND. CONTRACTOR SHALL REPAIR ANY DAMAGE TO EXISTING UTILITY LINES OR STRUCTURES INCURRED DURING CONSTRUCTION OPERATIONS AT THEIR EXPENSE.
4. ALL VALVES AND MANHOLE COVERS IN THE IMPROVEMENT AREA SHALL BE RAISED OR REPAIRED TO MEET FINISHED GRADE. PRIOR TO COMMENCING ANY EXCAVATION WORK THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES IN ACCORDANCE WITH THE REQUIRED PROCEDURES.
5. CONTRACTOR SHALL CUT PIPES OFF FLUSH WITH THE INSIDE WALL OF THE BOX OR MANHOLE.
6. CONTRACTOR SHALL GROUT AT CONNECTION OF PIPE TO BOX WITH NON-SHRINKING GROUT, INCLUDING PIPE VOIDS LEFT BY CUTTING PROCESS, TO A SMOOTH FINISH.
7. CONTRACTOR SHALL GROUT WITH NON-SHRINK GROUT BETWEEN GRADE RINGS AND BETWEEN BOTTOM OF INLET LID FRAME AND TOP OF CONCRETE BOX.
8. SILT AND DEBRIS IS TO BE CLEANED OUT OF ALL STORM DRAIN BOXES. CATCH BASINS ARE TO BE MAINTAINED IN A CLEANED CONDITION AS NEEDED UNTIL AFTER THE FINAL BOND RELEASE INSPECTION.
9. CONTRACTOR SHALL CLEAN ASPHALT, TAR OR OTHER ADHESIVES OFF OF ALL MANHOLE LIDS AND INLET GRATES TO ALLOW ACCESS.
10. EACH TRENCH SHALL BE EXCAVATED SO THAT THE PIPE CAN BE LAID TO THE ALIGNMENT AND GRADE AS REQUIRED. THE TRENCH WALL SHALL BE SO BRACED THAT THE WORKERS MAY WORK SAFELY AND EFFICIENTLY. ALL TRENCHES SHALL BE DRAINED SO THE PIPE LAYING MAY TAKE PLACE IN DEWATERED CONDITIONS. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE COST OF DEWATERING AND NO COST CHANGE WILL BE PROVIDED.
11. CONTRACTOR SHALL PROVIDE AND MAINTAIN AT ALL TIMES AMPLE MEANS AND DEVICES WITH WHICH TO REMOVE PROMPTLY AND TO PROPERLY DISPOSE OF ALL WATER ENTERING THE TRENCH EXCAVATION.
12. MAINTAIN A MINIMUM 18" VERTICAL SEPARATION DISTANCE BETWEEN ALL UTILITY CROSSINGS.
13. CONTRACTOR SHALL START INSTALLATION AT LOW POINT OF ALL NEW GRAVITY UTILITY LINES.
14. ALL BOLTED FITTINGS MUST BE GREASED AND WRAPPED.
15. UNLESS SPECIFICALLY NOTED OTHERWISE, MAINTAIN AT LEAST 2 FEET OF COVER OVER ALL STORM DRAIN LINES AT ALL TIMES (INCLUDING DURING CONSTRUCTION).
16. ALL WATER LINES SHALL BE INSTALLED A MINIMUM OF 7" OF COVER TO TOP OF PIPE BELOW FINISHED GRADE.
17. ALL SEWER LINES AND SEWER SERVICES SHALL HAVE A MINIMUM HORIZONTAL SEPARATION OF 10 FEET, PIPE EDGE TO PIPE EDGE, FROM THE WATER LINES.
18. CONTRACTOR SHALL INSTALL THRUST BLOCKING AT ALL WATERLINE ANGLE POINTS AND TEES.
19. ALL UNDERGROUND UTILITIES SHALL BE IN PLACE PRIOR TO INSTALLATION OF CURB, GUTTER, SIDEWALK AND STREET PAVING.
20. CONTRACTOR SHALL INSTALL MAGNETIC LOCATING TAPE CONTINUOUSLY OVER ALL NONMETALLIC PIPE.
21. UNDER NO CIRCUMSTANCE SHALL THE PIPE OR ACCESSORIES BE DROPPED INTO THE TRENCH.
22. ALL IRRIGATION SYSTEMS ARE TO REMAIN FUNCTIONAL DURING CONSTRUCTION. CAP BROKEN LINES UNTIL REPAIR, SO THAT SYSTEM IS FUNCTIONAL.

LEGEND

| SYMBOL/LINETYPE | DESCRIPTION                       | HATCH LEGEND         |
|-----------------|-----------------------------------|----------------------|
|                 | LIMITS OF DISTURBANCE             | EXISTING BUILDING    |
|                 | EXISTING FENCE                    | EXISTING CONCRETE    |
|                 | EXISTING WATER VALVE              | EXISTING LANDSCAPING |
|                 | EXISTING WATER METER              | CLEAR AND GRUB       |
|                 | EXISTING FIRE HYDRANT             | EXISTING ASPHALT     |
|                 | EXISTING ELECTRICAL BOX           | PROPOSED ASPHALT     |
|                 | EXISTING LIGHT POLE               | PROPOSED LANDSCAPING |
|                 | EXISTING TELECOMMUNICATIONS VAULT | PROPOSED CONCRETE    |
|                 | MISCELLANEOUS MANHOLE             |                      |
|                 | EXISTING SANITARY SEWER MANHOLE   |                      |
|                 | EXISTING GAS METER                |                      |
|                 | EXISTING STORM DRAIN DROP INLET   |                      |
|                 | EXISTING SEWER PIPE               |                      |
|                 | EXISTING STORM DRAIN PIPE         |                      |
|                 | PROPERTY LINE                     |                      |
|                 | EXISTING POWER POLE               |                      |
|                 | EXISTING GUY WIRE                 |                      |
|                 | EXISTING SIGN                     |                      |
|                 | EXISTING MAIL BOX                 |                      |
|                 | EXISTING TREE                     |                      |
|                 | EXISTING TREE TO BE REMOVED       |                      |
|                 | PROPOSED OBJECT MARKERS SIGN      |                      |
|                 | PROPOSED CATCH BASIN              |                      |
|                 | PROPOSED STORM DRAIN LINE         |                      |
|                 | PROPOSED FENCE                    |                      |
|                 | ROAD CENTERLINE                   |                      |
|                 | UTILITY DEMO                      |                      |

ABBREVIATIONS :

|       |                                   |       |                        |      |                                |
|-------|-----------------------------------|-------|------------------------|------|--------------------------------|
| APWA  | AMERICAN PUBLIC WORKS ASSOCIATION | FL    | FLOWLINE               | PR   | PROPOSED                       |
| AC    | ASPHALTIC CONCRETE                | FT    | FEET                   | PRC  | POINT OF REVERSE CURVE         |
| &     | AND                               | HP    | IGH POINT              | PRV  | PRESSURE REDUCING VALVE        |
| APPR. | APPROXIMATELY                     | HORIZ | HORIZONTAL             | PSI  | POUNDS PER SQUARE INCH         |
| ARV   | AIR RELEASE VALVE                 | HT    | HIGH TEMPERATURE       | PT   | POINT OF TANGENT               |
| @     | AT                                | HTW   | HIGH TEMPERATURE WATER | PVC  | POLYVINYL CHLORIDE             |
| BDRY  | BOUNDARY                          | HV    | HIGH VOLTAGE           | PUE  | PUBLIC UTILITY EASEMENT        |
| BG    | FINISH GRADE AT BUILDING          | HYD   | HYDRANT                | PVT  | POINT OF VERTICAL TANGENT      |
| BVC   | BEGIN VERTICAL CURVE              | ID    | INSIDE DIAMETER        | PVI  | POINT OF VERTICAL INTERSECTION |
| BRG   | BEARING                           | IE    | INVERT ELEVATION       | R    | RADIUS                         |
| BW    | BOTTOM OF WALL                    | IRR   | IRRIGATION             | RCP  | REINFORCED CONCRETE PIPE       |
| CAV   | COMBINATION AIR VALVE             | L     | LENGTH                 | REF  | REFERENCE                      |
| CB    | CATCH BASIN                       | LF    | LINEAR FEET            | ROW  | RIGHT-OF-WAY                   |
| CL OR | CENTERLINE                        | LP    | LOW POINT              | SS   | SANITARY SEWER                 |
| CMP   | CORRUGATED METAL PIPE             | MAX   | MAXIMUM                | SD   | STORM DRAIN                    |
| COB   | CLEANOUT BOX                      | MH    | MANHOLE                | SCH  | SCHEDULE                       |
| CONC  | CONCRETE                          | MIN   | MINIMUM                | SF   | SQUARE FEET                    |
| DET   | DETAIL                            | MJ    | MECHANICAL JOINT       | STA  | STATION                        |
| DIA   | DIAMETER                          | N     | NORTH                  | STD  | STANDARD                       |
| DIP   | DUCTILE IRON PIPE                 | NIC   | NOT IN CONTRACT        | SW   | SIDEWALK                       |
| DIST  | DISTRICT                          | NTS   | NOT TO SCALE           | TA   | TOP OF ASPHALT                 |
| DWG   | DRAWING                           | OAE   | OR APPROVED EQUAL      | TBC  | TOP BACK OF CURB               |
| EA    | EACH                              | OC    | ON CENTER              | TC   | TOP OF CURB                    |
| EG    | EXISTING GRADE                    | OH    | OVERHEAD               | TEMP | TEMPORARY                      |
| EP    | EDGE OF PAVEMENT                  | P     | POWER                  | TG   | TOP OF GRATE                   |
| ELEV  | ELEVATION                         | PC    | POINT OF CURVATURE     | TW   | TOP OF WALL                    |
| ESMT  | EASEMENT                          | PI    | POINT OF INTERSECTION  | TP   | TYPICAL                        |
| EXIST | EXISTING                          | PL    | PROPERTY LINE          | VAR  | VARIES                         |
| FF    | FINISH FLOOR                      | POC   | POINT OF CURVE         | W    | WATER                          |
| FG    | FINISH GRADE                      | PP    | POWER POLE             | W/   | WITH                           |
| FH    | FIRE HYDRANT                      |       |                        |      |                                |



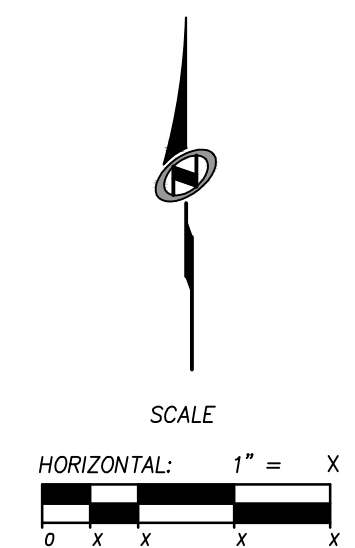
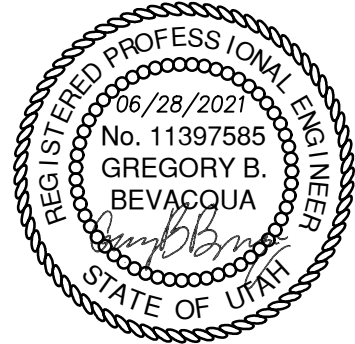
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| REVISED                                  | DATE       | BY  | NO. |
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| WEBER COUNTY COMMENT RECEIVED 06/17/2021 | 06/25/2021 | JLS | 1   |

DATE: 06.28.2021

SNOWBASIN RESORT  
CANYON RIM & MAPLES  
GENERAL NOTES

TCC JOB NUMBER: 19-300.04

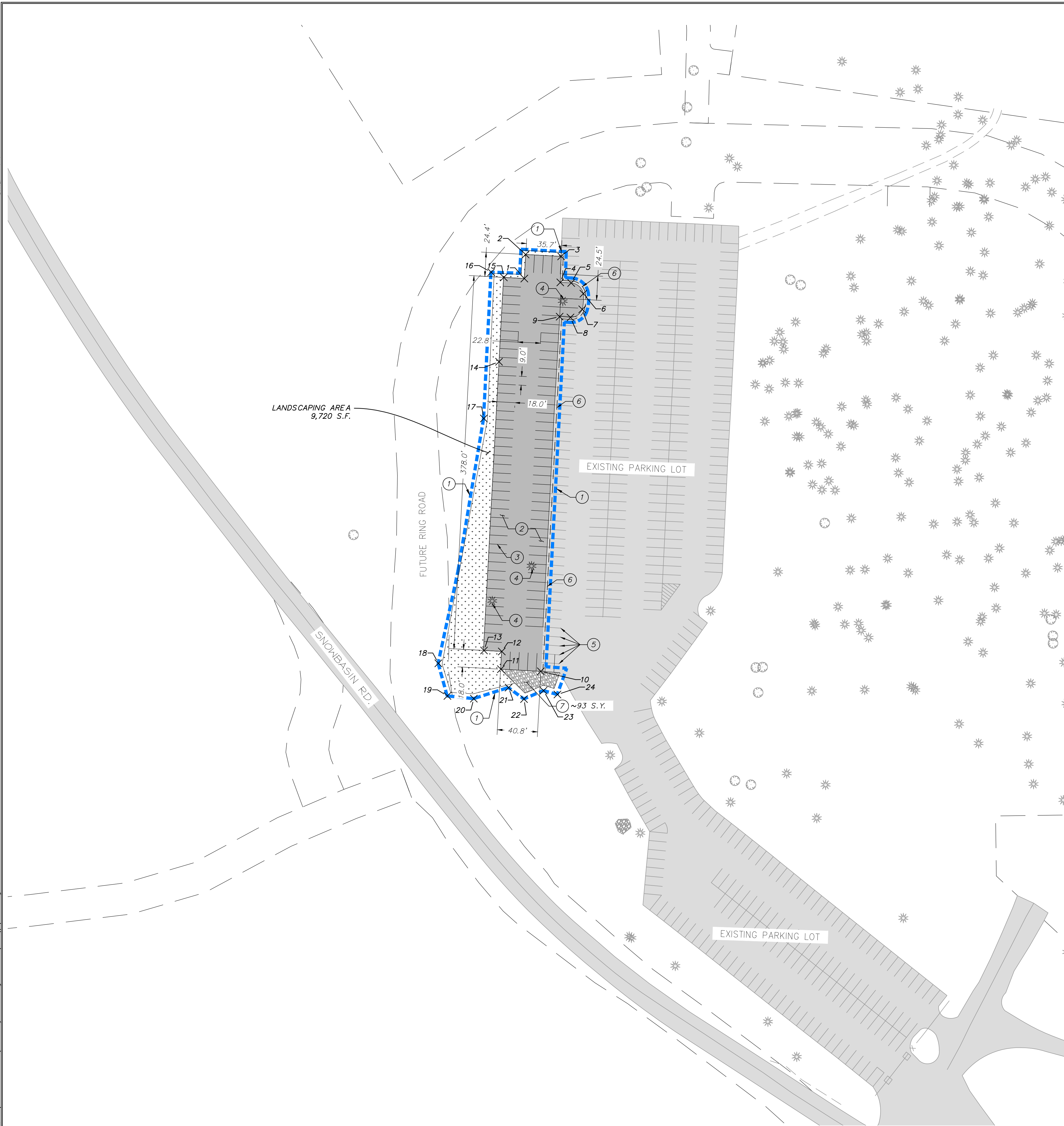


SHEET NUMBER  
C002



DATE: 7/8/2021 3:52 PM

PATH: N:\19-300-Snowbasin\04 - Canyon Rim Design Phase 1a\Cad\19-300.dwg



**SITE GENERAL NOTES:**

1. SEE GRADING DRAWINGS FOR ADDITIONAL DESIGN INFORMATION.
2. ALL SIGNS AND MARKINGS SHALL CONFORM TO THE LATEST EDITION ON THE M.U.T.C.D.
3. ALL SITE IMPROVEMENTS SHALL CONFORM TO THE PUBLIC WORKS STANDARDS WEBER COUNTY.

**SITE SCOPE OF WORK:**

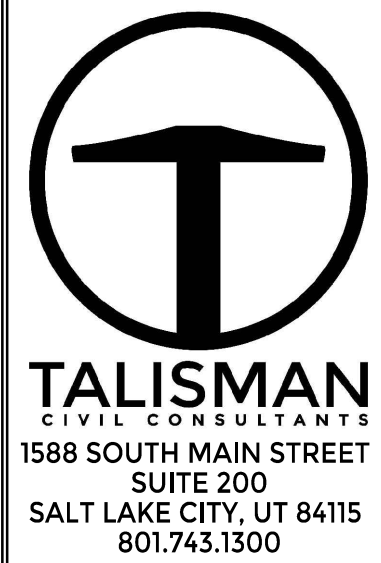
PROVIDE, INSTALL AND/OR CONSTRUCT THE FOLLOWING PER THE SPECIFICATIONS GIVEN OR REFERENCED, THE DETAILS NOTED, AND/OR AS SHOWN ON THE CONSTRUCTION DRAWINGS:

- 1 LIMIT OF DISTURBANCE.
- 2 INSTALL ASPHALT PAVEMENT, PER DETAIL A1 SEE SHEET C700.
- 3 4" WIDE WHITE PARKING STALL STRIPE PER LATEST VERSION OF M.U.T.C.D.
- 4 REMOVE EXISTING TREE(S), COORDINATE WITH OWNER.
- 5 REMOVE EXISTING PARKING STALL STRIPE.
- 6 SAWCUT TO PROVIDE SMOOTH CLEAN EDGE FOR PROPOSED IMPROVEMENTS.
- 7 INSTALL D<sub>50</sub>-8" RIPRAP.

**HORIZONTAL CONTROL**

| Point Table |            |            | Point Table |            |            |
|-------------|------------|------------|-------------|------------|------------|
| Point #     | Northing   | Easting    | Point #     | Northing   | Easting    |
| 1           | 3605291.95 | 1542365.62 | 13          | 3604915.58 | 1542324.87 |
| 2           | 3605316.27 | 1542366.91 | 14          | 3605207.74 | 1542340.03 |
| 3           | 3605314.37 | 1542402.86 | 15          | 3605293.05 | 1542344.89 |
| 4           | 3605288.02 | 1542402.04 | 16          | 3605298.33 | 1542332.12 |
| 5           | 3605287.44 | 1542413.08 | 17          | 3605150.34 | 1542324.67 |
| 6           | 3605276.62 | 1542425.37 | 18          | 3604902.59 | 1542278.67 |
| 7           | 3605260.73 | 1542424.28 | 19          | 3604869.57 | 1542287.82 |
| 8           | 3605252.54 | 1542412.34 | 20          | 3604866.83 | 1542314.54 |
| 9           | 3605253.30 | 1542401.37 | 21          | 3604878.04 | 1542349.71 |
| 10          | 3604894.51 | 1542382.34 | 22          | 3604866.44 | 1542365.36 |
| 11          | 3604896.65 | 1542341.89 | 23          | 3604874.97 | 1542385.07 |
| 12          | 3604914.62 | 1542342.85 | 24          | 3604871.07 | 1542399.16 |

| CANYON RIM PARKING LOT          |     |
|---------------------------------|-----|
| EXISTING PARKING SPOTS          | 410 |
| PARKING SPOTS ADDED             | 91  |
| PARKING SPOTS REMOVED           | 5   |
| NEW TOTAL FOR ALL PARKING SPOTS | 496 |

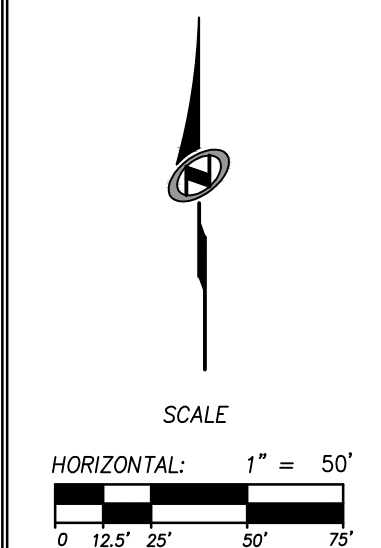
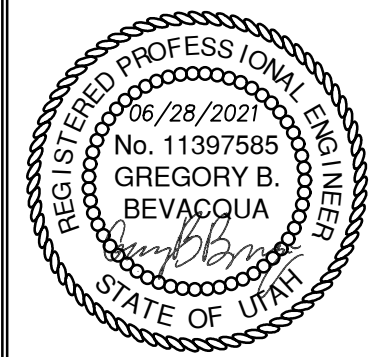


| REVISED                                  | DATE       | BY  | NO. |
|------------------------------------------|------------|-----|-----|
| WEBER COUNTY COMMENT RECEIVED 06/17/2021 | 06/28/2021 | JLS | 1   |

**SNOWBASIN RESORT  
CANYON RIM  
SITE PLAN**

DATE: 06/28/2021

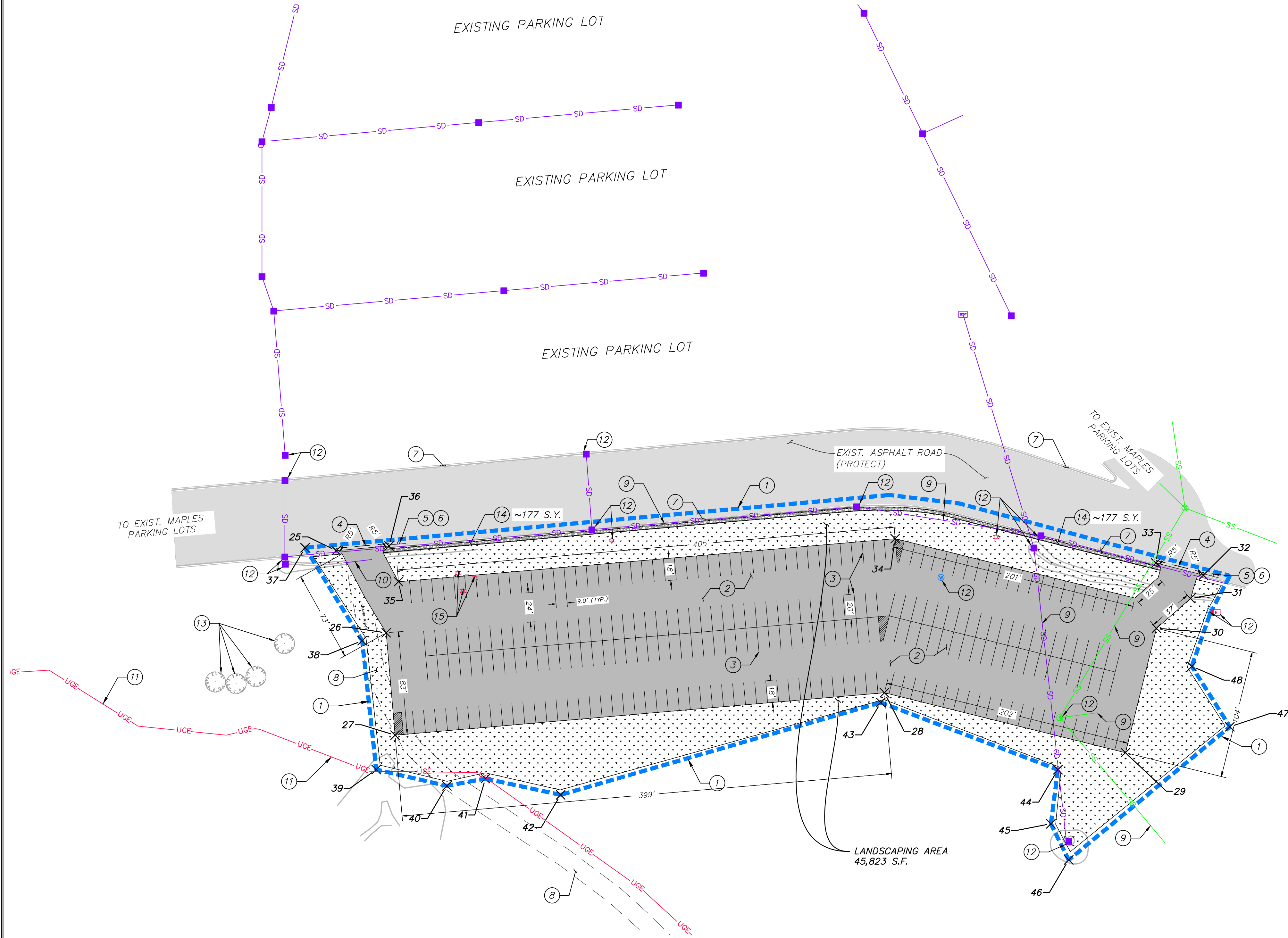
TCC JOB NUMBER: 19-300.04



SHEET NUMBER  
**C200**  
4 OF 12







**SITE GENERAL NOTES:**

1. SEE GRADING DRAWINGS FOR ADDITIONAL DESIGN INFORMATION.
2. ALL SIGNS AND MARKINGS SHALL CONFORM TO THE LATEST EDITION ON THE M.U.T.C.D.
3. ALL SITE IMPROVEMENTS SHALL CONFORM TO THE PUBLIC WORKS STANDARDS OF WEBER COUNTY.

**SITE SCOPE OF WORK:**

PROVIDE, INSTALL AND/OR CONSTRUCT THE FOLLOWING PER THE SPECIFICATIONS GIVEN OR REFERENCED, THE DETAILS NOTED, AND/OR AS SHOWN ON THE CONSTRUCTION DRAWINGS:

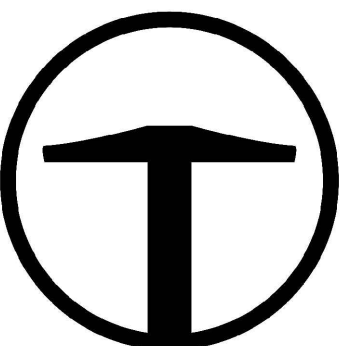
1. LIMIT OF DISTURBANCE.
2. INSTALL ASPHALT PAVEMENT, PER DETAIL A2 SEE SHEET C700.
3. 4" WIDE WHITE PARKING STALL STRIPE PER LATEST VERSION OF M.U.T.C.D.
4. SAWCUT TO PROVIDE SMOOTH CLEAN EDGE FOR PROPOSED IMPROVEMENTS.
5. INSTALL M.U.T.C.D. R1-1 STOP SIGN, PER DETAIL B SHEET C700.
6. INSTALL M.U.T.C.D. R3-5R RIGHT TURN ONLY SIGN, PER DETAIL C SHEET C700.
7. PROTECT EXISTING 2.5' WATERWAY..
8. PROTECT EXISTING DIRT ROAD. CONTRACTOR TO COORDINATE WITH OWNER.
9. PROTECT EXISTING UTILITY.
10. REMOVE AND PROPERLY DISPOSE OF EXISTING UTILITY.
11. PROTECT EXISTING UNDERGROUND ELECTRICAL UTILITY. CONTRACTOR TO COORDINATE WITH OWNER TO LOCATE.
12. PROTECT EXISTING STRUCTURE.
13. PROTECT EXISTING TREE. CONTRACTOR TO COORDINATE WITH OWNER TO LOCATE.
14. INSTALL D<sub>30</sub>-8" RIPRAP.
15. EXISTING STRUCTURE TO BE REMOVED BY OWNER PRIOR TO CONSTRUCTION. CONTRACTOR TO COORDINATE LIGHT POLE RELOCATION WITH OWNER & ROCKY MOUNTAIN POWER.

**HORIZONTAL CONTROL**

| Point Table |            |            |
|-------------|------------|------------|
| Point #     | Northing   | Easting    |
| 25          | 3602984.47 | 1540681.77 |
| 26          | 3602917.73 | 1540722.42 |
| 27          | 3602834.54 | 1540729.64 |
| 28          | 3602869.02 | 1541127.14 |
| 29          | 3602820.30 | 1541322.93 |
| 30          | 3602921.41 | 1541348.09 |
| 31          | 3602945.58 | 1541375.75 |
| 32          | 3602964.63 | 1541386.27 |
| 33          | 3602974.46 | 1541347.60 |
| 34          | 3602994.24 | 1541135.86 |
| 35          | 3602959.24 | 1540732.37 |
| 36          | 3602988.27 | 1540724.83 |

| Point Table |            |            |
|-------------|------------|------------|
| Point #     | Northing   | Easting    |
| 37          | 3602986.86 | 1540656.55 |
| 38          | 3602911.33 | 1540702.90 |
| 39          | 3602806.62 | 1540714.32 |
| 40          | 3602793.33 | 1540771.72 |
| 41          | 3602799.26 | 1540803.04 |
| 42          | 3602786.04 | 1540864.08 |
| 43          | 3602861.10 | 1541124.22 |
| 44          | 3602806.49 | 1541268.09 |
| 45          | 3602762.54 | 1541262.35 |
| 46          | 3602733.15 | 1541276.83 |
| 47          | 3602841.44 | 1541407.74 |
| 48          | 3602890.47 | 1541376.82 |

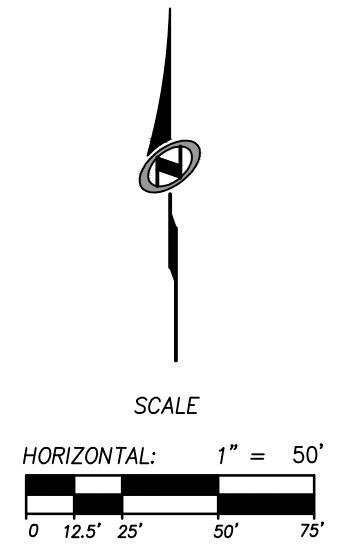
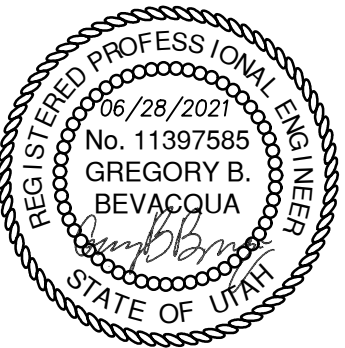
| MAPLES PARKING LOT              |     |
|---------------------------------|-----|
| EXISTING PARKING SPOTS          | 660 |
| PARKING SPOTS ADDED             | 255 |
| PARKING SPOTS REMOVED           | 0   |
| NEW TOTAL FOR ALL PARKING SPOTS | 915 |



**TALISMAN**  
CIVIL CONSULTANTS  
1588 SOUTH MAIN STREET  
SUITE 200  
SALT LAKE CITY, UT 84115  
801.743.1300

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**SNOWBASIN RESORT**  
**MAPLES PARKING LOT**  
**SITE PLAN**

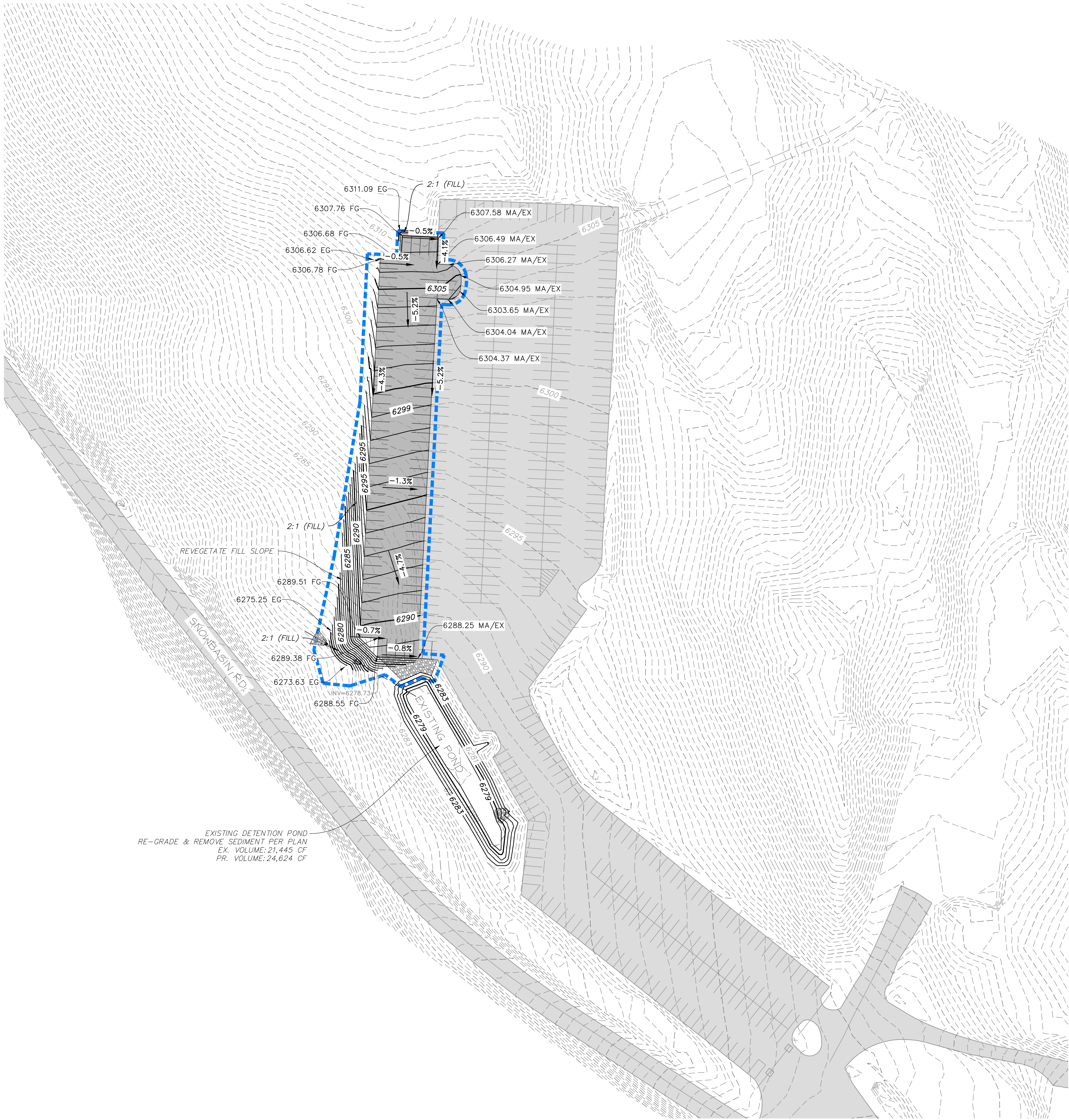


SHEET NUMBER  
**C201**  
5 OF 12

DATE: 06/28/2021

TCC JOB NUMBER: 19-300.04



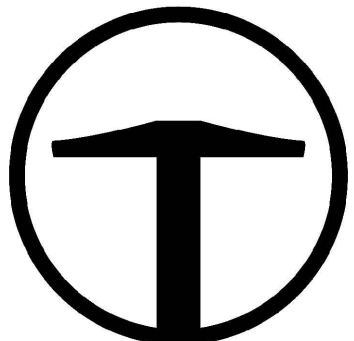


**GRADING GENERAL NOTES:**

1. SITE GRADING SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND REPLACING ALL SOFT, YIELDING OR UNSUITABLE MATERIALS AND REPLACING THEM WITH SUITABLE MATERIALS. ALL EXCAVATED OR FILLED AREAS SHALL BE COMPACTED TO 95% OF MODIFIED PROCTOR MAXIMUM DENSITY PER ASTM TEST D-1557. MOISTURE CONTENT AT TIME OF PLACEMENT SHALL NOT EXCEED 2% ABOVE NOR 3% BELOW OPTIMUM. CONTRACTOR SHALL SUBMIT A COMPACTION REPORT PREPARED BY A QUALIFIED REGISTERED GEOTECHNICAL ENGINEER, VERIFYING THAT ALL FILLED AREAS AND SUBGRADE AREAS TO BE PAVED HAVE BEEN COMPACTED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS.
2. CONTRACTOR SHALL BECOME FAMILIAR WITH EXISTING SOIL CONDITIONS.
3. THE CONTRACTOR IS TO USE BEST MANAGEMENT PRACTICES FOR PROVIDING EROSION CONTROL AND DUST SUPPRESSION FOR CONSTRUCTION OF THIS PROJECT.
4. EXISTING UNDERGROUND UTILITIES AND IMPROVEMENTS ARE SHOWN IN THEIR APPROXIMATE LOCATIONS BASED UPON RECORD INFORMATION AVAILABLE AT THE TIME OF PREPARATION OF PLANS. LOCATIONS MAY NOT HAVE BEEN VERIFIED IN THE FIELD AND NO GUARANTEE IS MADE AS TO ACCURACY OR COMPLETENESS OF THE INFORMATION SHOWN. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE EXISTENCE AND LOCATION OF THOSE UTILITIES SHOWN ON THESE PLANS OR INDICATED IN THE FIELD BY LOCATING SERVICES. ANY ADDITIONAL COSTS INCURRED AS A RESULT OF CONTRACTOR'S FAILURE TO VERIFY LOCATIONS OF EXISTING UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION IN THEIR VICINITY SHALL BE BORNE BY THE CONTRACTOR AND ASSUMED INCLUDED IN THE CONTRACT.
5. LOCATIONS OF ALL UNDERGROUND UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR IS TO VERIFY CONNECTION POINTS WITH EXISTING UTILITIES. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE CAUSED TO EXISTING UTILITIES AND UTILITY STRUCTURES THAT ARE TO REMAIN.
6. ALL SURFACE IMPROVEMENTS DISTURBED BY CONSTRUCTION SHALL BE RESTORED OR REPLACED, INCLUDING TREES, DECORATIVE SHRUBS, SOD, FENCES, WALLS AND STRUCTURES, WHETHER OR NOT THEY ARE SPECIFICALLY SHOWN ON THE CONTRACT DOCUMENTS.
7. SEE DRAINAGE REPORT FOR STORM DRAIN CALCULATIONS.

**LEGEND:**

- XXXX - EXISTING ELEVATION CONTOURS
- XXXX - PROPOSED ELEVATION CONTOURS
- GRADE BREAK
- ←←← DRAINAGE SWALE



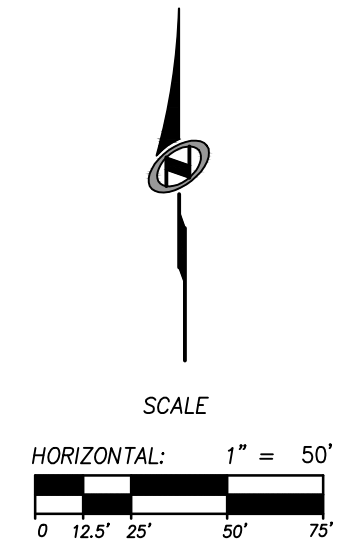
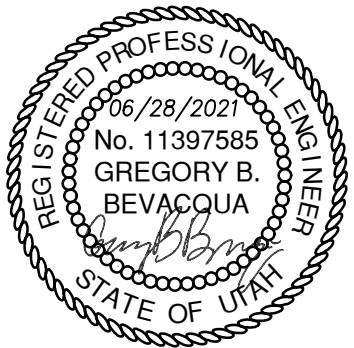
**TALISMAN**  
CIVIL CONSULTANTS  
1588 SOUTH MAIN STREET  
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SALT LAKE CITY, UT 84115  
801.743.1300

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|                               | 06/28/2021 | JLS | 1   |

**SNOWBASIN RESORT**  
**CANYON RIM PARKING LOT**  
**GRADING PLAN**

DATE: 06/28/2021

TCC JOB NUMBER: 19-300.04



SHEET NUMBER  
**C300**  
6 OF 12

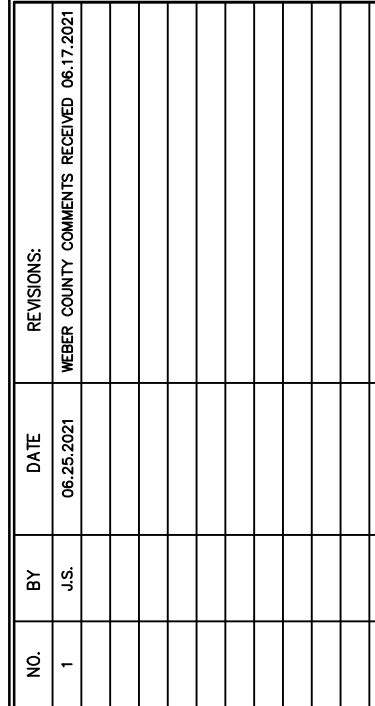






1. SITE GRADING SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND REPLACING ALL SOFT, YIELDING OR UNSUITABLE MATERIALS AND REPLACING THEM WITH SUITABLE MATERIALS. ALL EXCAVATED OR FILLED AREAS SHALL BE COMPACTED TO 95% OF MODIFIED PROCTOR MAXIMUM DENSITY PER ASTM TEST D-1557. MOISTURE CONTENT AT TIME OF PLACEMENT SHALL NOT EXCEED 2% ABOVE NOR 3% BELOW OPTIMUM. CONTRACTOR SHALL SUBMIT A COMPACTION REPORT PREPARED BY A QUALIFIED REGISTERED GEOTECHNICAL ENGINEER, VERIFYING THAT ALL FILLED AREAS AND SUBGRADE AREAS TO BE PAVED HAVE BEEN COMPACTED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS.
2. CONTRACTOR SHALL BECOME FAMILIAR WITH EXISTING SOIL CONDITIONS.
3. THE CONTRACTOR IS TO USE BEST MANAGEMENT PRACTICES FOR PROVIDING EROSION CONTROL AND DUST SUPPRESSION FOR CONSTRUCTION OF THIS PROJECT.
4. EXISTING UNDERGROUND UTILITIES AND IMPROVEMENTS ARE SHOWN IN THEIR APPROXIMATE LOCATIONS BASED UPON RECORD INFORMATION AVAILABLE AT THE TIME OF PREPARATION OF PLANS. LOCATIONS MAY NOT HAVE BEEN VERIFIED IN THE FIELD AND NO GUARANTEE IS MADE AS TO ACCURACY OR COMPLETENESS OF THE INFORMATION SHOWN. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE EXISTENCE AND LOCATION OF THOSE UTILITIES SHOWN ON THESE PLANS OR INDICATED IN THE FIELD BY LOCATING SERVICES. ANY ADDITIONAL COSTS INCURRED AS A RESULT OF CONTRACTOR'S FAILURE TO VERIFY LOCATIONS OF EXISTING UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION IN THEIR VICINITY SHALL BE BORNE BY THE CONTRACTOR AND ASSUMED INCLUDED IN THE CONTRACT.
5. LOCATIONS OF ALL UNDERGROUND UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR IS TO VERIFY CONNECTION POINTS WITH EXISTING UTILITIES. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE CAUSED TO EXISTING UTILITIES AND UTILITY STRUCTURES THAT ARE TO REMAIN.
6. ALL SURFACE IMPROVEMENTS DISTURBED BY CONSTRUCTION SHALL BE RESTORED OR REPLACED, INCLUDING TREES, DECORATIVE SHRUBS, SOD, FENCES, WALLS AND STRUCTURES, WHETHER OR NOT THEY ARE SPECIFICALLY SHOWN ON THE CONTRACT DOCUMENTS.
7. SEE DRAINAGE REPORT FOR STORM DRAIN CALCULATIONS.

 EXISTING ELEVATION CONTOURS  
 PROPOSED ELEVATION CONTOURS  
 GRADE BREAK  
 DRAINAGE SWALE



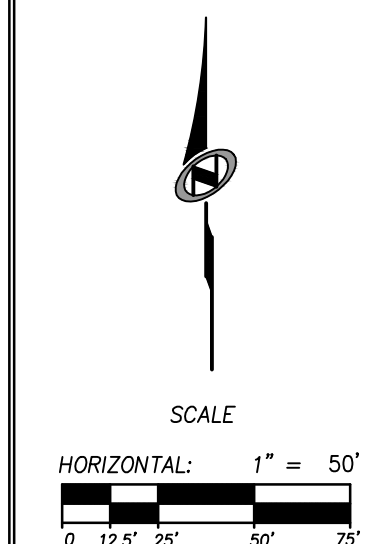
# SNOWBASIN RESORT

## MAPLES PARKING LOT

### GRADING PLAN

DATE: 06/28/2021

TCC JOB NUMBER: 19-300 04



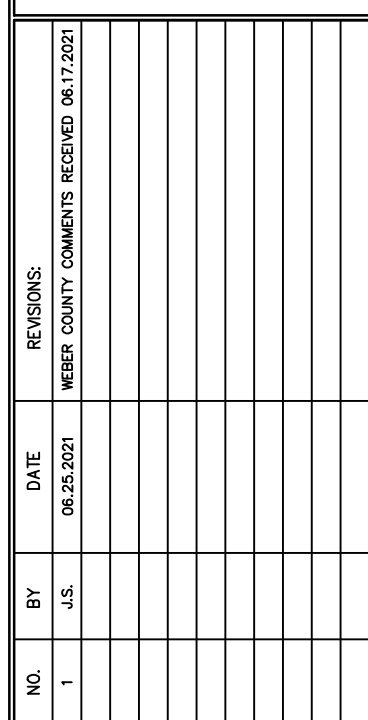
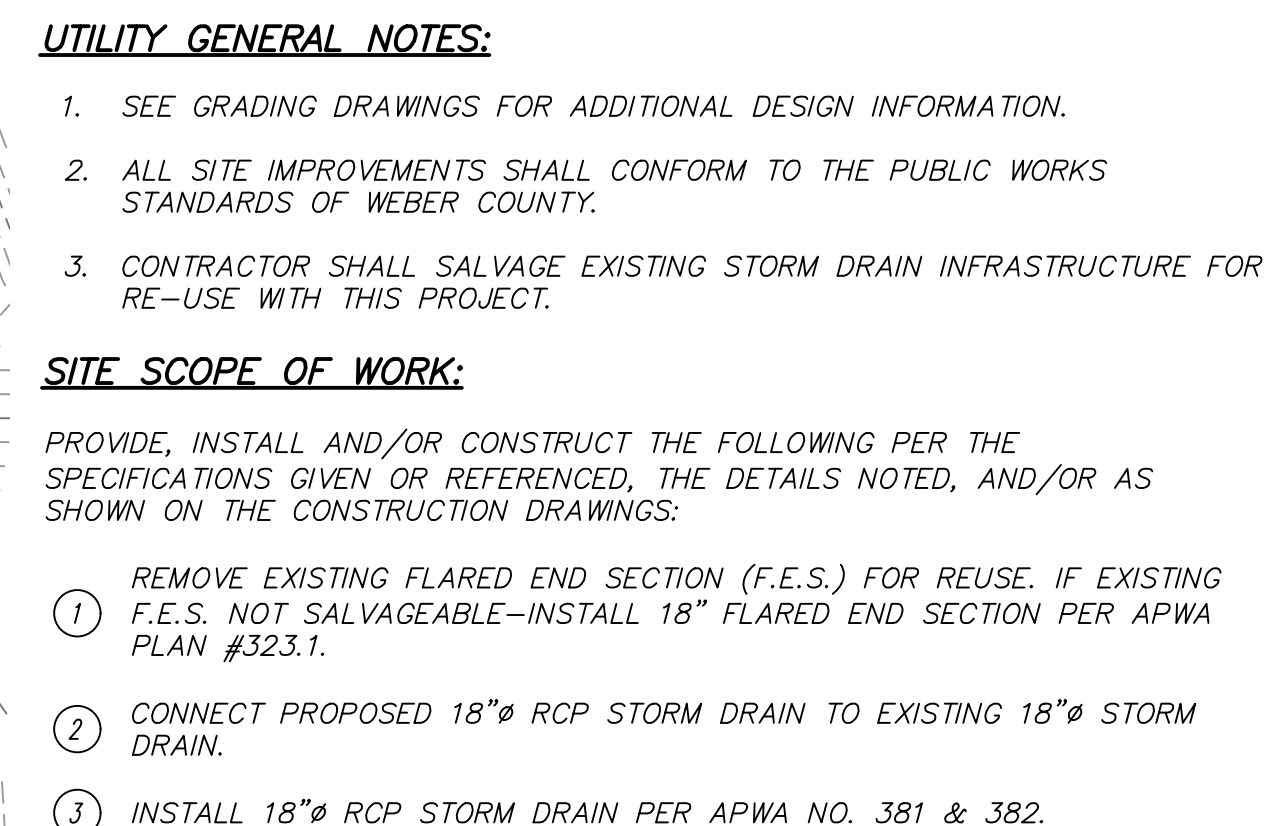
SHEET NUMBER

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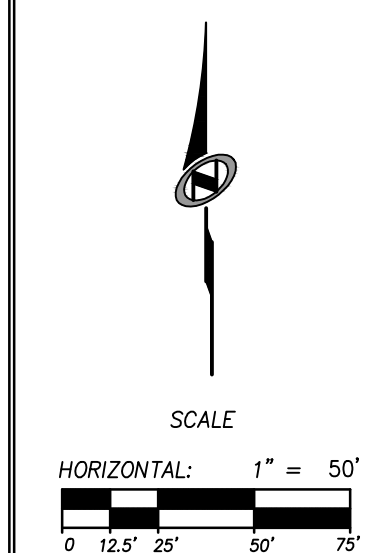
# SNOWBASIN RESORT

## CANYON RIM PARKING LOT

### UTILITY PLAN

DATE: 06.28.2021

TCC JOB NUMBER: 19-300.04



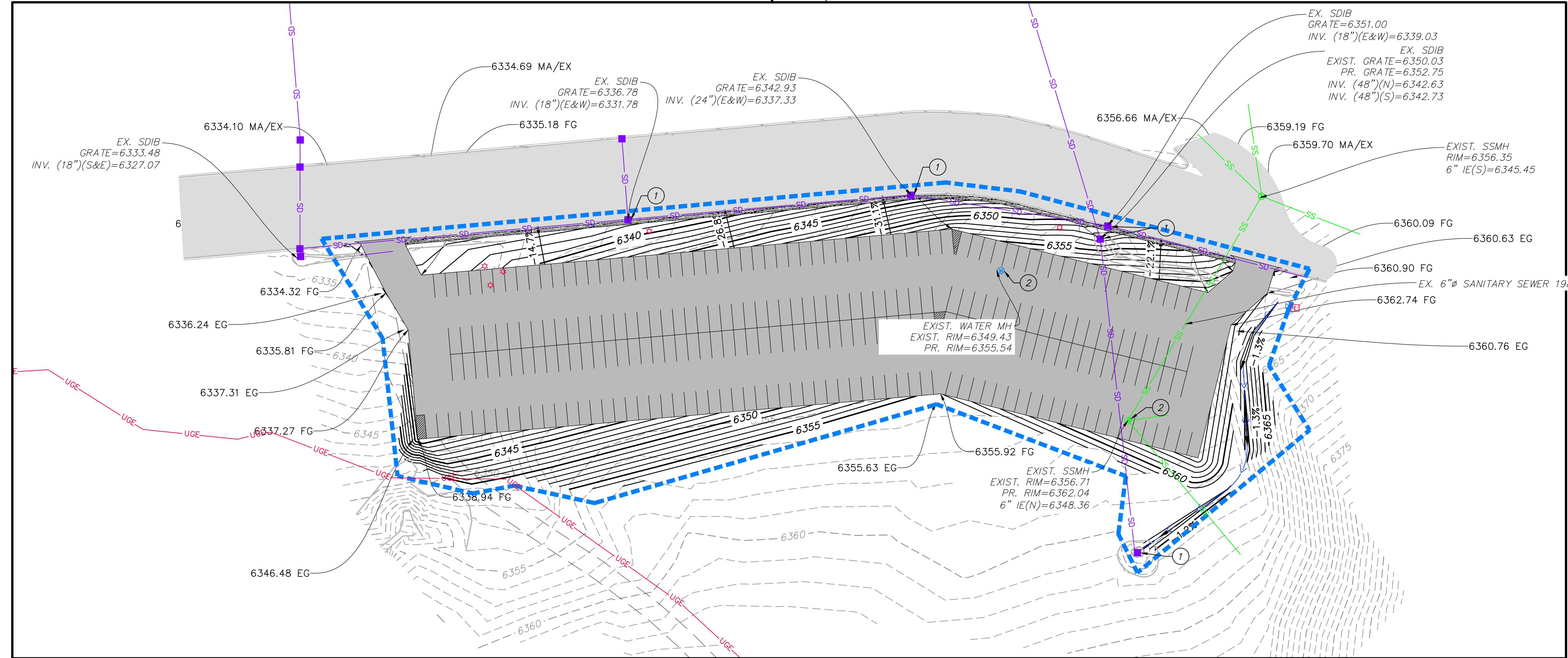
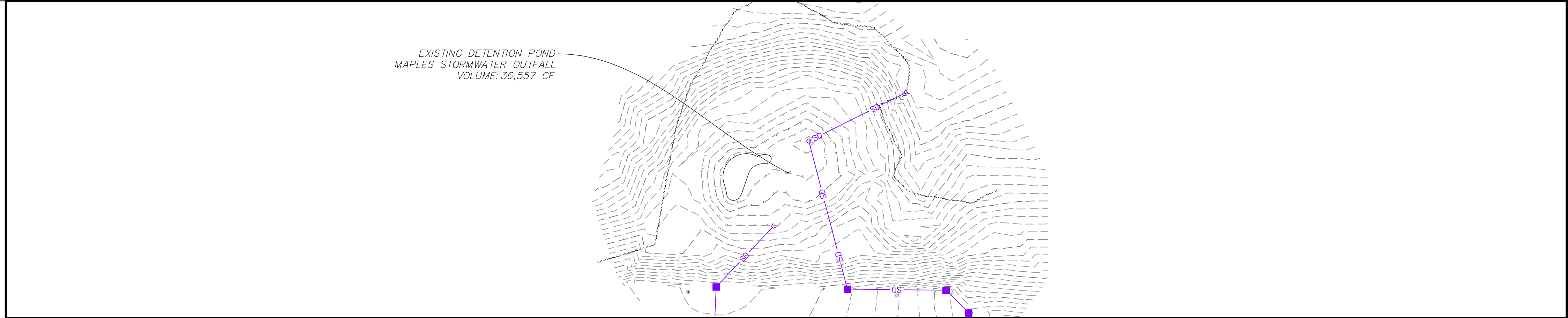
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**C400**  
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**UTILITY GENERAL NOTES:**

1. SEE GRADING DRAWINGS FOR ADDITIONAL DESIGN INFORMATION.
2. ALL SITE IMPROVEMENTS SHALL CONFORM TO THE PUBLIC WORKS STANDARDS OF WEBER COUNTY.
3. CONTRACTOR SHALL SALVAGE EXISTING STORM DRAIN INFRASTRUCTURE FOR RE-USE WITH THIS PROJECT.

**SITE SCOPE OF WORK:**

PROVIDE, INSTALL AND/OR CONSTRUCT THE FOLLOWING PER THE SPECIFICATIONS GIVEN OR REFERENCED, THE DETAILS NOTED, AND/OR AS SHOWN ON THE CONSTRUCTION DRAWINGS:

- ① ADJUST GRATE TO FINISHED GRADE.
- ② ADJUST RIM TO FINISHED GRADE.

SEE DRAINAGE REPORT FOR DRAINAGE CALCULATIONS & DESIGN.

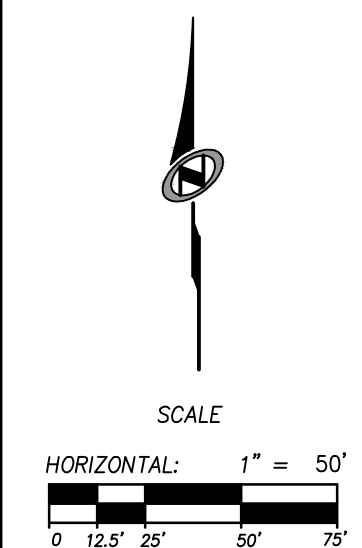
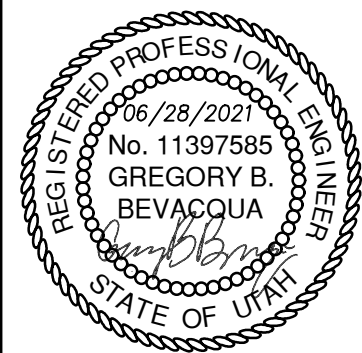


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| 1     | 06/28/2021 | JLS | 1   |

**SNOWBASIN RESORT  
MAPLES PARKING LOT  
UTILITY PLAN**

DATE: 06/28/2021

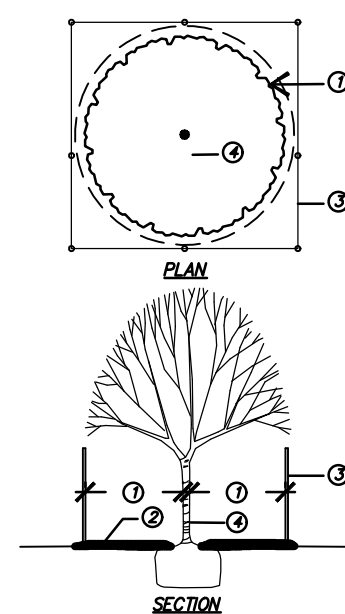
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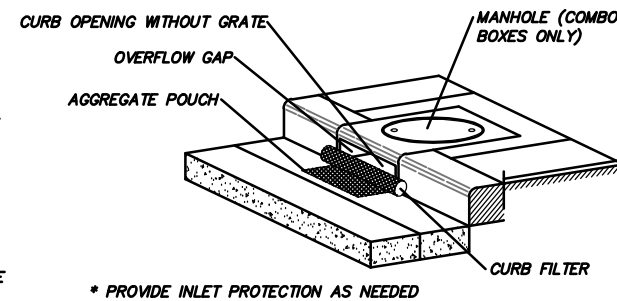
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**C401**  
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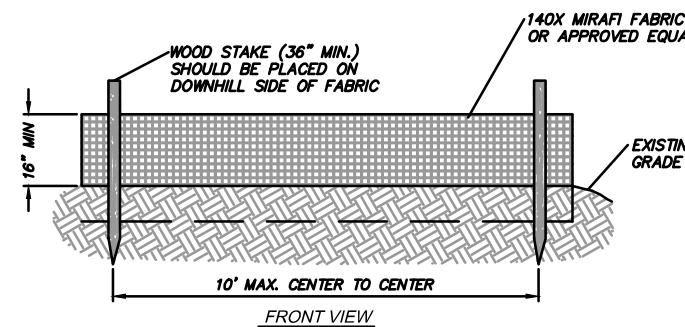




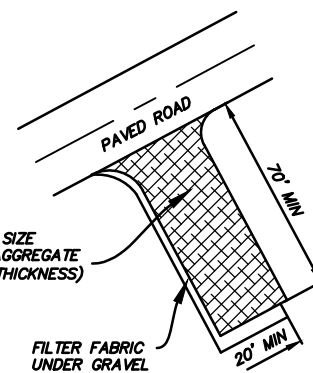
- PROTECTIVE ROOT ZONE (PRZ)** - TO CALCULATE CRITICAL ROOT RADIUS, MEASURE THE TREE'S DIAMETER (DBH) 4.5 FEET ABOVE THE GROUND. MEASURE IN INCHES. FOR EACH INCH, ALLOW FOR 1 TO 1.5 FEET OF CRITICAL ROOT RADIUS. IF A TREE'S DBH IS TEN INCHES ITS CRITICAL ROOT RADIUS IS 10 TO 15 FEET.
- ② CONTRACTOR TO INSTALL AND MAINTAIN 6" OF TEMPORARY BARK MULCH WITHIN THE PRZ FOR PROPOSED TREES TO BE PROTECTED. PRIOR TO FINAL INSTALLATION OF PROPOSED MULCHES AND SURFACING.
- ③ TREE PROTECTION BARRIER - SEE SPECIFICATIONS. REVIEW DESIGN WITH OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION.
- ④ TREE TRUNK
- NOTES:**
1. IF THERE IS TRENCHING WITHIN THE PRZ, TRENCHES SHALL ONLY BE DUG ON ONE SIDE OF THE TREE AND SHALL BE DONE ONLY WITH APPROVAL FROM THE OWNER'S REPRESENTATIVE. HAND EXCAVATION ONLY.
2. DO NOT STOCKPILE ANY MATERIALS OR LOCATE ANY HEAVY MACHINERY WITHIN THE PRZ. THERE SHALL BE NO TRAFFIC ALLOWED WITHIN THE PRZ.
3. ONLY MOVE BARRIER WITH THE PERMISSION OF THE OWNER'S REPRESENTATIVE.



② INLET PROTECTION  
NOT TO SCALE



③ SILT FENCE  
NOT TO SCALE



④ STABILIZED ROADWAY ENTRANCE DETAIL  
NOT TO SCALE

**GENERAL NOTES:**

1. THE CONTRACTOR TO USE BEST MANAGEMENT PRACTICES FOR PROVIDING EROSION CONTROL FOR CONSTRUCTION OF THIS PROJECT. SPECIFIC DETAILS SHOWN ON 601 SHALL BE USED IN COMBINATION WITH OTHER ACCEPTED LOCAL PRACTICES.
2. ALL MATERIAL AND WORKMANSHIP SHALL CONFORM TO THE UDOT EROSION CONTROL STANDARDS AND SPECIFICATIONS AND ALL WORK SHALL BE SUBJECT TO INSPECTION.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING THE LOCATION OF ALL EXISTING UTILITIES. IF CONFLICTS OCCUR, THE CONTRACTOR SHALL NOTIFY THE ENGINEER PRIOR TO CONSTRUCTION TO DETERMINE IF ANY FIELD ADJUSTMENTS SHOULD BE MADE.
4. THE CONTRACTOR SHALL PROVIDE ADEQUATE DUST CONTROL.
5. WHEN GRADING OPERATIONS ARE COMPLETED AND THE DISTURBED GROUND IS LEFT "OPEN" FOR 30 DAYS OR MORE, THE AREA SHALL BE FURROWED PARALLEL TO THE CONTOURS.
6. THE CONTRACTOR SHALL MODIFY EROSION CONTROL MEASURES TO ACCOMMODATE PROJECT PLANNING.
7. ALL BEST MANAGEMENT PRACTICES (BMP'S) SHOWN ON THIS PLAN MUST BE MAINTAINED AT ALL TIMES UNTIL A CERTIFICATE OF OCCUPANCY IS ISSUED.
8. ALL ACCESS TO PROPERTY WILL BE FROM PUBLIC RIGHT-OF-WAYS.

**MAINTENANCE:**

1. THE OWNER'S RESPONSIBILITY SHALL INCLUDE MAKING ROUTINE CHECKS ON ALL EROSION CONTROL MEASURES TO DETERMINE IF REPAIR OR SEDIMENT REMOVAL IS NECESSARY. CHECKS SHALL BE MADE BASED ON CONDITIONS THAT MAY ARISE IN THE FIELD OR ADDITIONAL CONTROL AS DEEMED NECESSARY.
2. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH RAINFALL. THEY MUST BE REMOVED WHEN THE LEVEL OF DEPOSITION REACHES APPROXIMATELY ONE-HALF THE HEIGHT OF BARRIER.
3. NECESSARY REPAIRS TO BARRIERS OR REPLACEMENT OF FIBER ROLL SHALL BE ACCOMPLISHED PROMPTLY.
4. CLOSE ATTENTION SHALL BE PAID TO THE REPAIR OF DAMAGED FIBER ROLL, END RUNS, AND UNDERCUTTING BENEATH FIBER ROLL.
5. FIBER ROLL BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL.

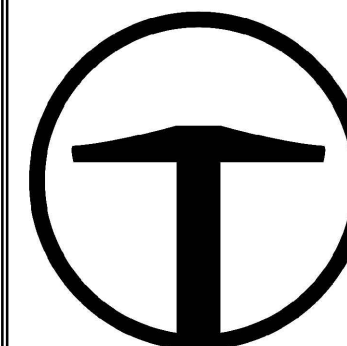
**SCOPE OF WORK:**

PROVIDE, INSTALL AND/OR CONSTRUCT THE FOLLOWING PER THE SPECIFICATIONS GIVEN OR REFERENCED, THE DETAILS NOTED, AND/OR AS SHOWN ON THE CONSTRUCTION DRAWINGS:

- ① INSTALL TREE PROTECTION PER DETAIL 1, THIS SHEET.
- ② INSTALL INLET PROTECTION AROUND EXISTING OR NEW STORM DRAIN CATCH BASINS OR INLETS, PER DETAIL 2, THIS SHEET.
- ③ INSTALL SILT FENCE PER DETAIL 3, THIS SHEET.
- ④ INSTALL STABILIZED CONSTRUCTION ENTRANCE/TRACK OUT AREA PER DETAIL 4, THIS SHEET.

**LEGEND:**

- SILT FENCE
- INLET PROTECTION
- TREE PROTECTION
- STABILIZED CONSTRUCTION ENTRANCE



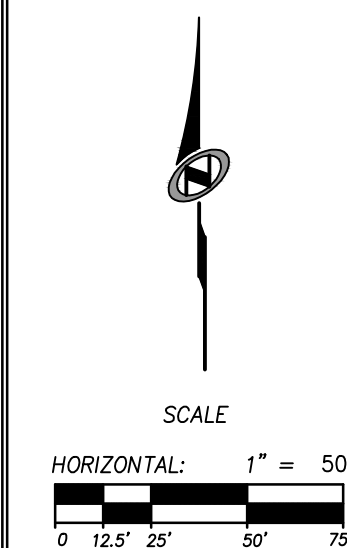
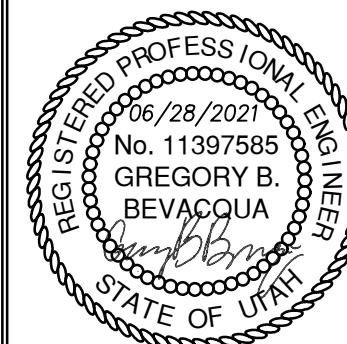
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SALT LAKE CITY, UT 84115  
801.743.1300

| REVISED                                  | DATE       | BY  | NO. |
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| WEBER COUNTY COMMENT RECEIVED 06/17/2021 | 06/25/2021 | JLS | 1   |

DATE: 06/28/2021

**SNOWBASIN RESORT**  
**CANYON RIM PARKING LOT**  
**EROSION CONTROL**

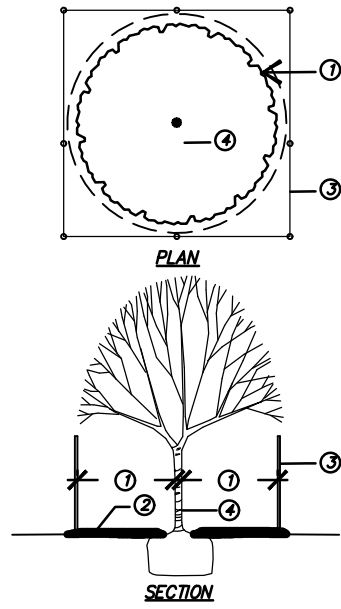
TCC JOB NUMBER: 19-300.04



SHEET NUMBER  
**C600**  
10 OF 12



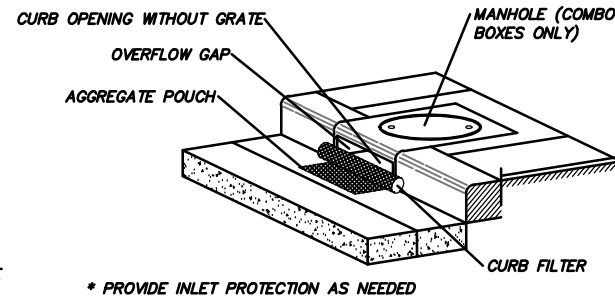




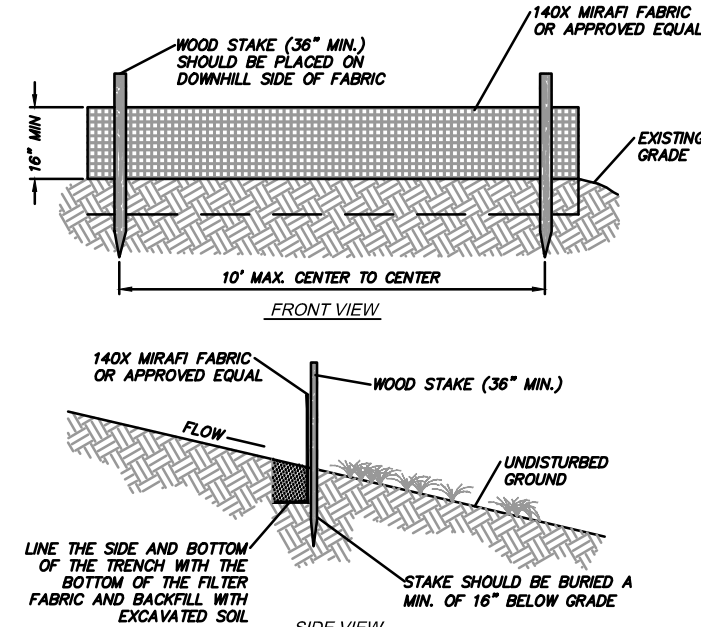
1 TREE PROTECTION  
NOT TO SCALE

1. PROTECTIVE ROOT ZONE (PRZ) - TO CALCULATE CRITICAL ROOT RADIUS, MEASURE THE TREE'S DIAMETER (DBH) 4.5 FEET ABOVE THE GROUND. MEASURE IN INCHES. FOR EACH INCH, ALLOW FOR 1 TO 1.5 FEET OF CRITICAL ROOT RADIUS. IF A TREE'S DBH IS TEN INCHES, ITS CRITICAL ROOT RADIUS IS 10 TO 15 FEET.
2. CONTRACTOR TO INSTALL AND MAINTAIN 5" OF TEMPORARY BARK MULCH WITHIN THE PRZ FOR PROPOSED TREES TO BE PROTECTED IN PLACE. REMOVE AND REPLACE PRIOR TO FINAL INSTALLATION OF PROPOSED MULCHES AND SURFACING.
3. TREE PROTECTION BARRIER - SEE SPECIFICATIONS. REVIEW DESIGN WITH OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION.
4. TREE TRUNK

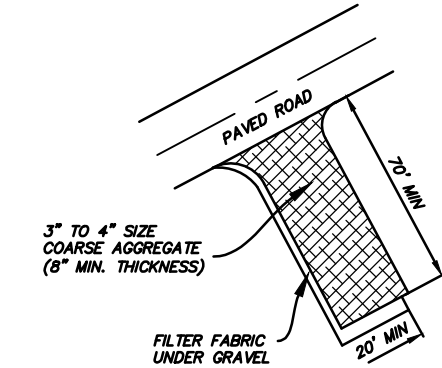
- NOTES:
1. IF THERE IS TRENCING WITHIN THE PRZ, TRENCHES SHALL ONLY BE ON ONE SIDE OF THE TREE AND SHALL BE DONE ONLY WITH APPROVAL FROM THE OWNER'S REPRESENTATIVE. HAND EXCAVATION ONLY.
  2. DO NOT STOCKPILE ANY MATERIALS OR LOCATE ANY HEAVY MACHINERY WITHIN THE PRZ. THERE SHALL BE NO TRAFFIC ALLOWED WITHIN THE PRZ.
  3. ONLY MOVE BARRIER WITH THE PERMISSION OF THE OWNER'S REPRESENTATIVE.



2 INLET PROTECTION  
NOT TO SCALE



3 SILT FENCE  
NOT TO SCALE



4 STABILIZED ROADWAY ENTRANCE DETAIL  
NOT TO SCALE

#### GENERAL NOTES:

1. THE CONTRACTOR TO USE BEST MANAGEMENT PRACTICES FOR PROVIDING EROSION CONTROL FOR CONSTRUCTION OF THIS PROJECT. SPECIFIC DETAILS SHOWN ON 601 SHALL BE USED IN COMBINATION WITH OTHER ACCEPTED LOCAL PRACTICES.
2. ALL MATERIAL AND WORKMANSHIP SHALL CONFORM TO THE UDOT EROSION CONTROL STANDARDS AND SPECIFICATIONS AND ALL WORK SHALL BE SUBJECT TO INSPECTION.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING THE LOCATION OF ALL EXISTING UTILITIES. IF CONFLICTS OCCUR, THE CONTRACTOR SHALL NOTIFY THE ENGINEER PRIOR TO CONSTRUCTION TO DETERMINE IF ANY FIELD ADJUSTMENTS SHOULD BE MADE.
4. THE CONTRACTOR SHALL PROVIDE ADEQUATE DUST CONTROL.
5. WHEN GRADING OPERATIONS ARE COMPLETED AND THE DISTURBED GROUND IS LEFT "OPEN" FOR 30 DAYS OR MORE, THE AREA SHALL BE FURROWED PARALLEL TO THE CONTOURS.
6. THE CONTRACTOR SHALL MODIFY EROSION CONTROL MEASURES TO ACCOMMODATE PROJECT PLANNING.
7. ALL BEST MANAGEMENT PRACTICES (BMP'S) SHOWN ON THIS PLAN MUST BE MAINTAINED AT ALL TIMES UNTIL A CERTIFICATE OF OCCUPANCY IS ISSUED.
8. ALL ACCESS TO PROPERTY WILL BE FROM PUBLIC RIGHT-OF-WAYS.

#### MAINTENANCE:

1. THE OWNER'S RESPONSIBILITY SHALL INCLUDE MAKING ROUTINE CHECKS ON ALL EROSION CONTROL MEASURES TO DETERMINE IF REPAIR OR SEDIMENT REMOVAL IS NECESSARY. CHECKS SHALL BE MADE BASED ON CONDITIONS THAT MAY ARISE IN THE FIELD OR ADDITIONAL CONTROL AS DEEMED NECESSARY.
2. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH RAINFALL. THEY MUST BE REMOVED WHEN THE LEVEL OF DEPOSITION REACHES APPROXIMATELY ONE-HALF THE HEIGHT OF BARRIER.
3. NECESSARY REPAIRS TO BARRIERS OR REPLACEMENT OF FIBER ROLL SHALL BE ACCOMPLISHED PROMPTLY.
4. CLOSE ATTENTION SHALL BE PAID TO THE REPAIR OF DAMAGED FIBER ROLL, END RUNS, AND UNDERCUTTING BENEATH FIBER ROLL.
5. FIBER ROLL BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL.

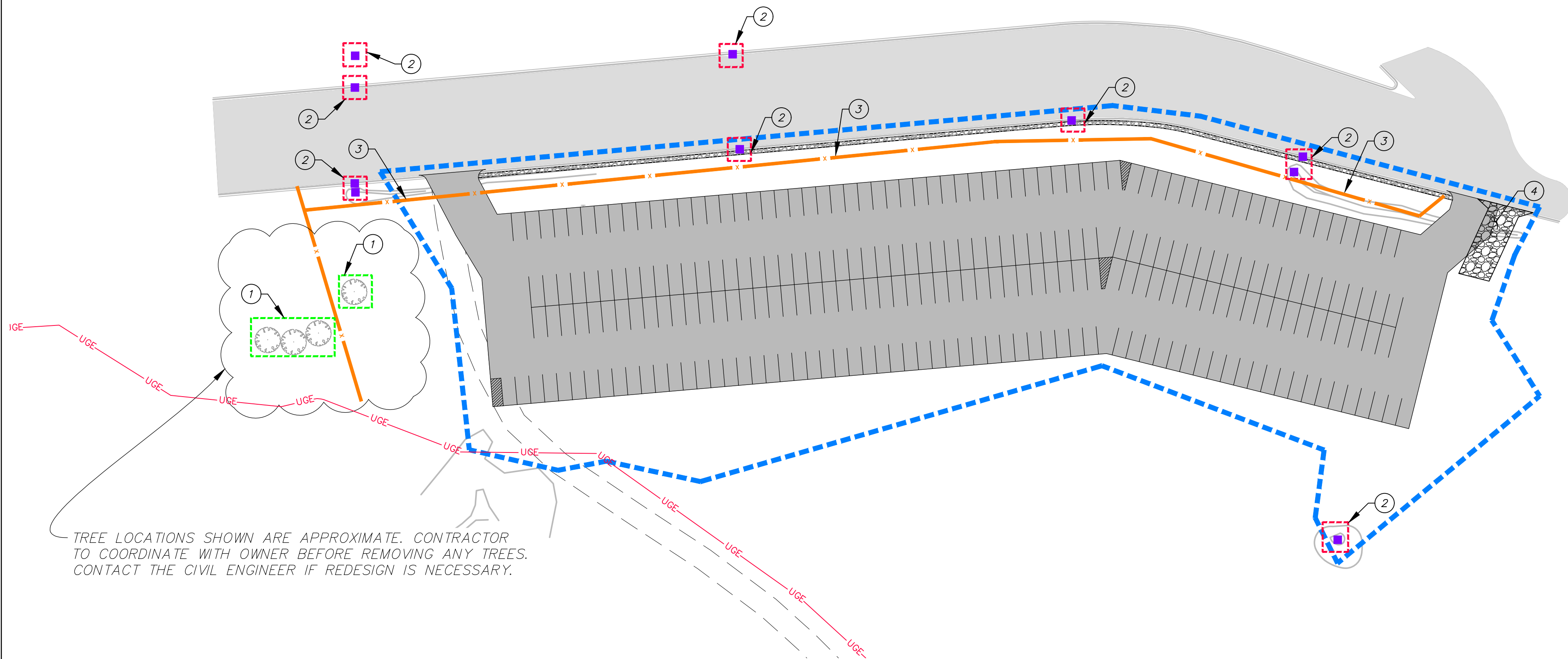
#### SCOPE OF WORK:

PROVIDE, INSTALL AND/OR CONSTRUCT THE FOLLOWING PER THE SPECIFICATIONS GIVEN OR REFERENCED, THE DETAILS NOTED, AND/OR AS SHOWN ON THE CONSTRUCTION DRAWINGS:

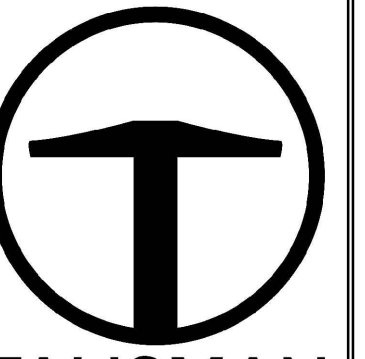
1. INSTALL TREE PROTECTION PER DETAIL 1, THIS SHEET.
2. INSTALL INLET PROTECTION AROUND EXISTING OR NEW STORM DRAIN CATCH BASINS OR INLETS, PER DETAIL 2, THIS SHEET.
3. INSTALL SILT FENCE PER DETAIL 3, THIS SHEET.
4. INSTALL STABILIZED CONSTRUCTION ENTRANCE/TRACK OUT AREA PER DETAIL 4, THIS SHEET.

#### LEGEND:

- SILT FENCE
- INLET PROTECTION
- TREE PROTECTION
- STABILIZED CONSTRUCTION ENTRANCE



TREE LOCATIONS SHOWN ARE APPROXIMATE. CONTRACTOR TO COORDINATE WITH OWNER BEFORE REMOVING ANY TREES. CONTACT THE CIVIL ENGINEER IF REDESIGN IS NECESSARY.



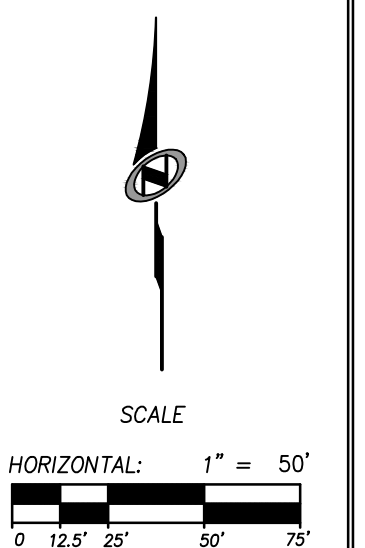
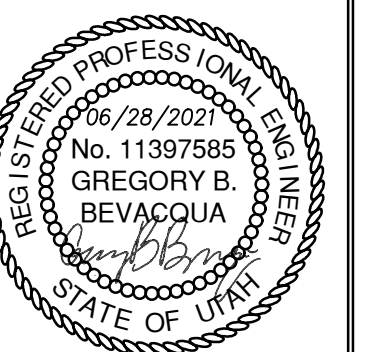
**TALISMAN**  
CIVIL CONSULTANTS  
1588 SOUTH MAIN STREET  
SUITE 200  
SALT LAKE CITY, UT 84115  
801.743.1300

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DATE: 06.28.2021

**SNOWBASIN RESORT**  
**MAPLES PARKING LOT**  
**EROSION CONTROL**

TCC JOB NUMBER: 19-300.04



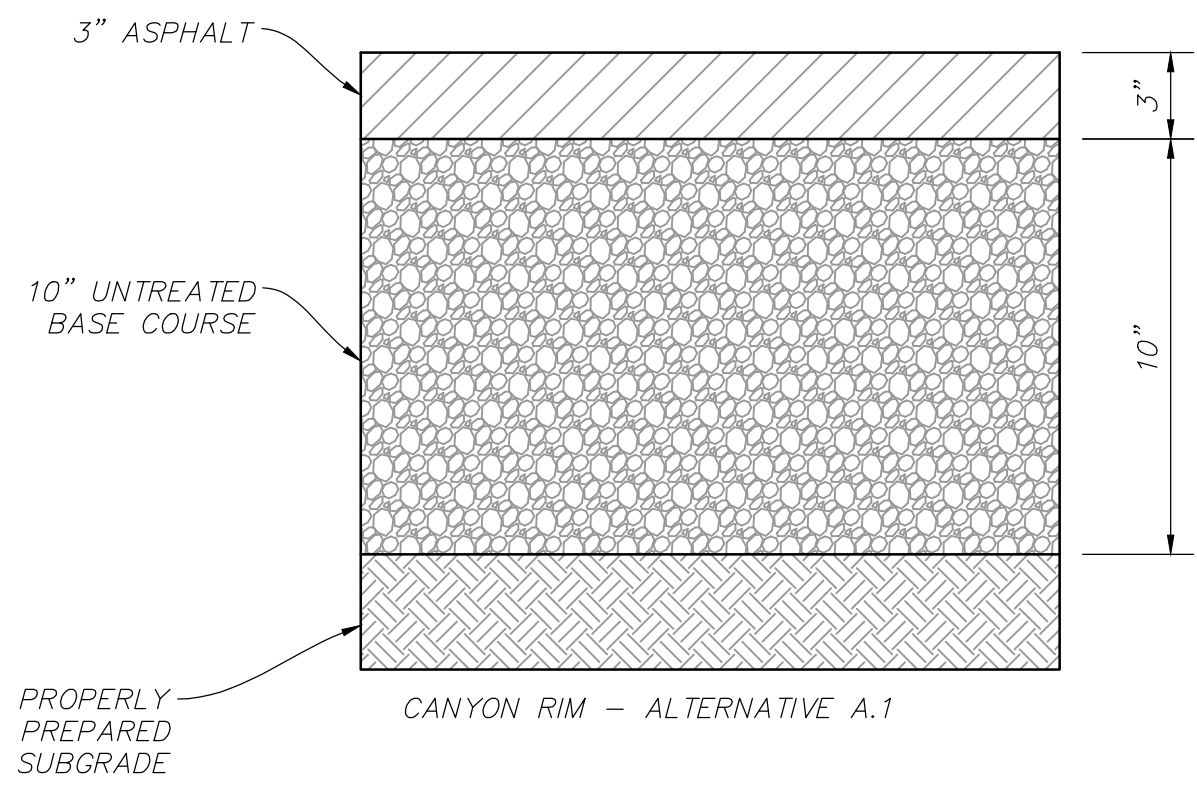
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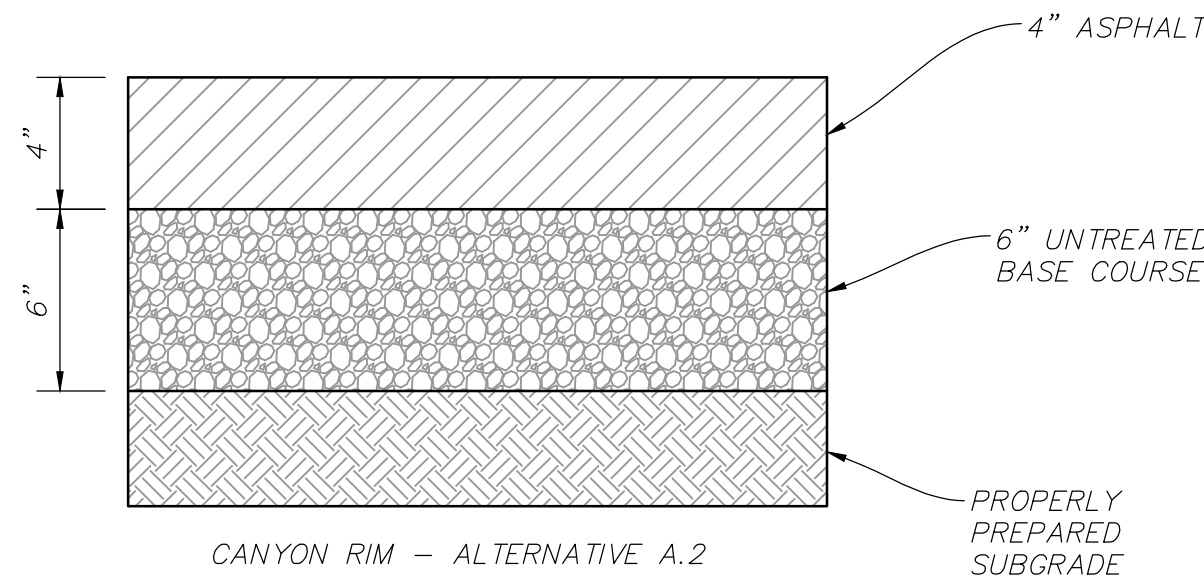
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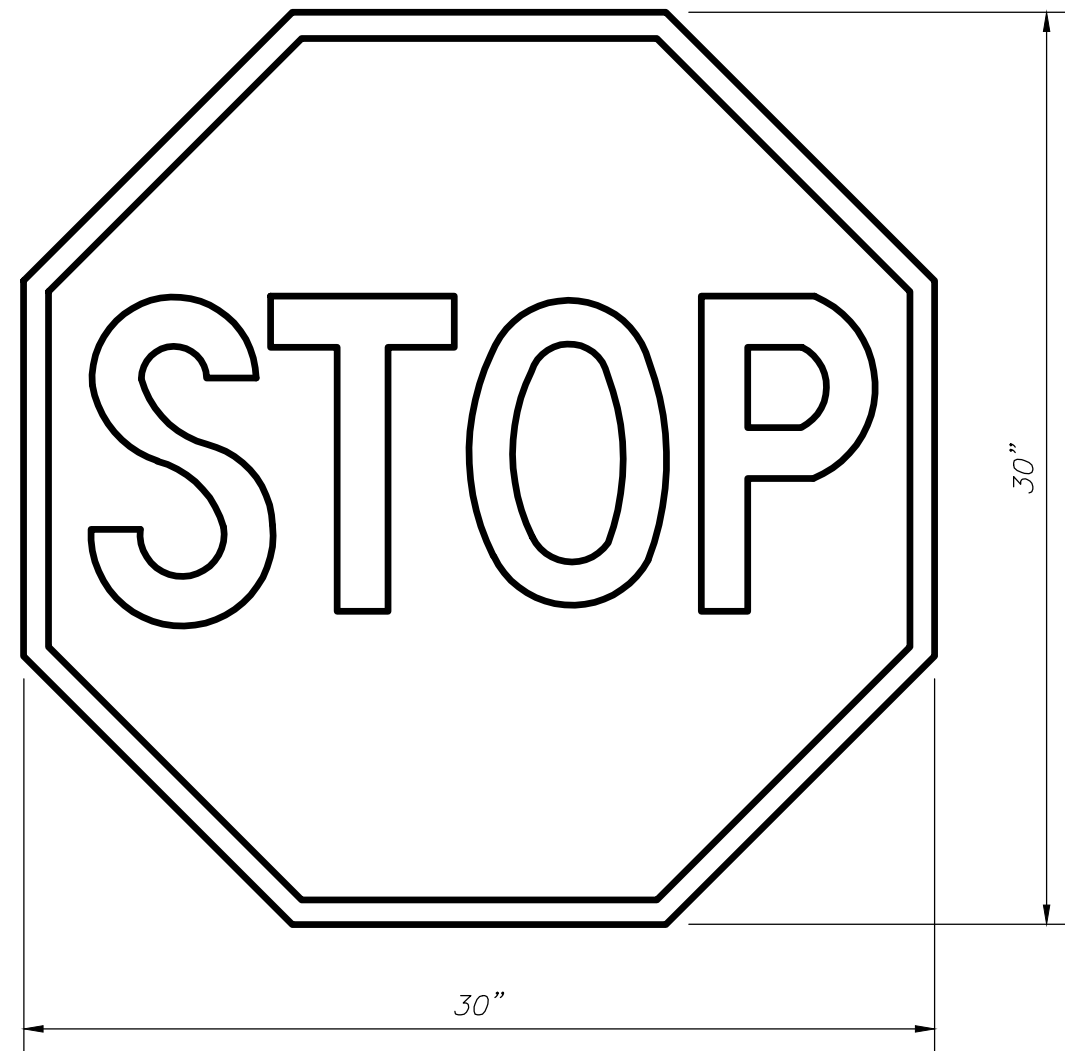
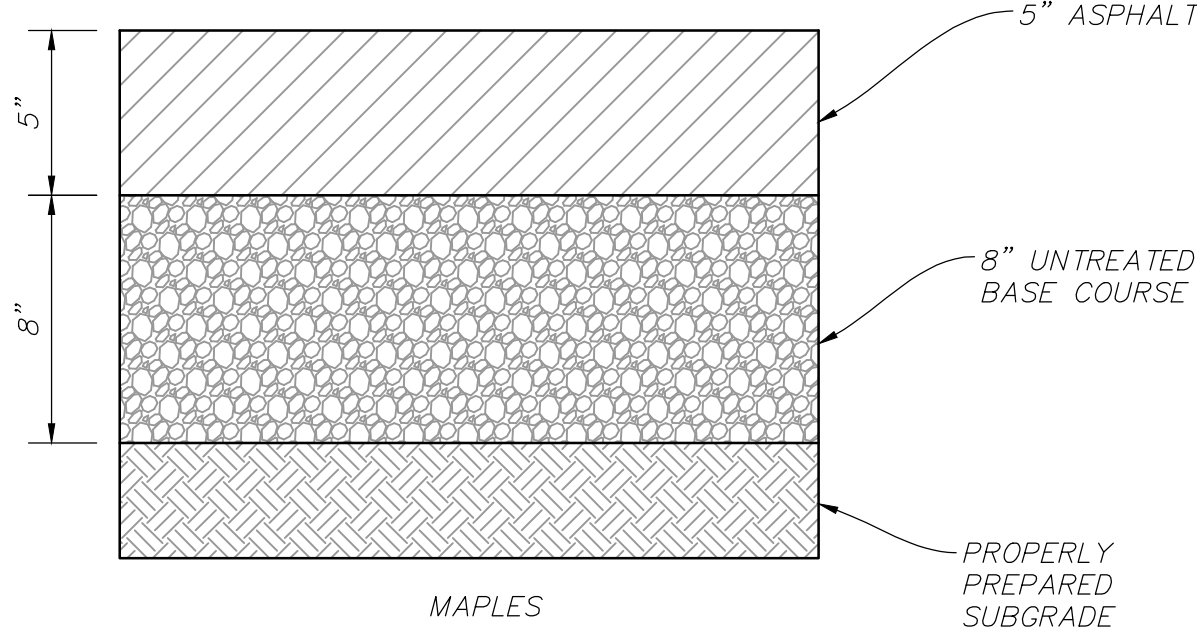
NOTE: CANYON RIM PAVEMENT SECTIONS PROVIDED BY GEOTECHNICAL REPORT BY INTERMOUNTAIN GEOENVIRONMENTAL SERVICES, INC. DATED 06/15/2017.

**CANYON RIM ASPHALT PAVEMENT SECTION**  
SCALE: N.T.S.

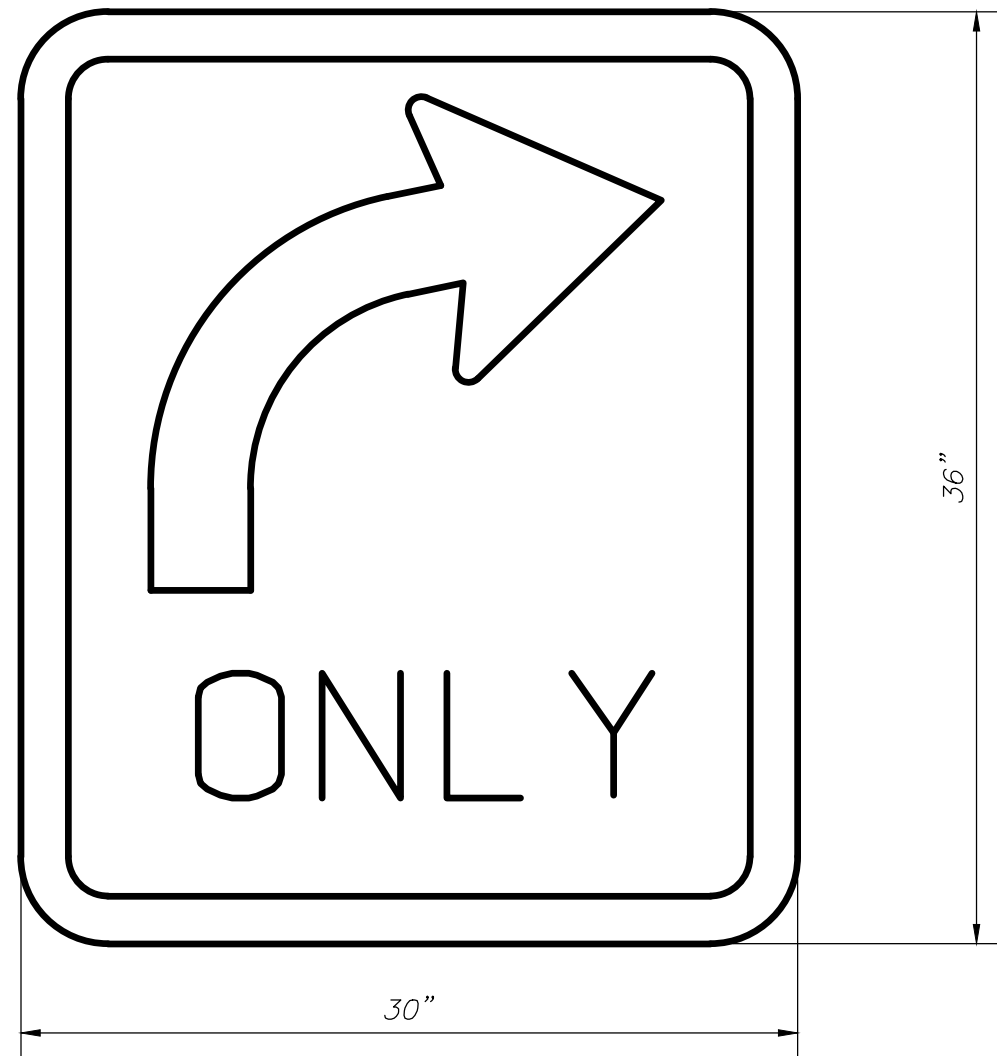


NOTE: MAPLES PAVEMENT SECTIONS PER GEOTECHNICAL REPORT BY INTERMOUNTAIN GEOENVIRONMENTAL SERVICES, INC. DATED 05/20/2021.

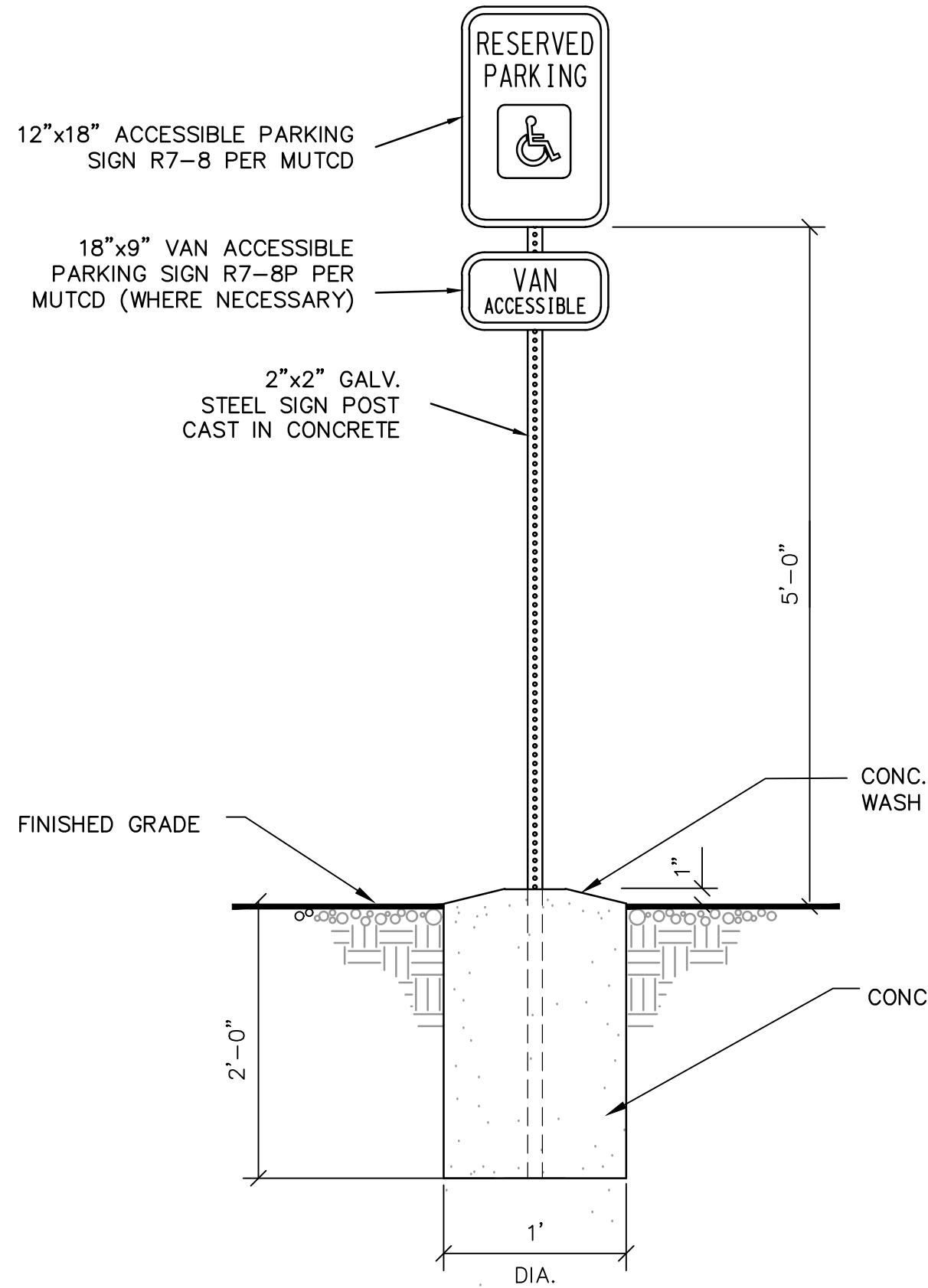
**MAPLES ASPHALT PAVEMENT SECTION**  
SCALE: N.T.S.



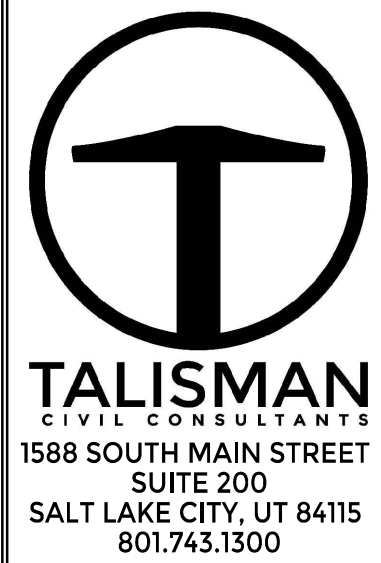
**R1-1 STOP SIGN**  
SCALE: N.T.S.



**R3-5R RIGHT-OF-WAY SIGN**  
SCALE: N.T.S.



**SIGN POST DETAIL**  
NTS



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| 1      | 06/28/2021 | JLS | 1   |

**SNOWBASIN RESORT**  
**CANYON RIM & MAPLES PARKING LOTS**  
**DETAIL SHEET**

DATE: 06.28.2021

TCC JOB NUMBER: 19-300.04

