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13881724 B: 11301 P: 13 Total Pages: 50
02/01/2022 09:35 AM By: salvardo Fees: \$0.00
EASEMENT - EASEMENT OR GRANT OF EASEMENT
Rashelle Hobbs, Recorder, Salt Lake County, Utah
Return To: UT ST-DEPT OF TRANSPORTATION
BOX 148420 ATT: MONE WARDLESALT LAKE CITY, UT 84114



WHEN RECORDED, RETURN TO
Utah Department of Transportation
Right of Way- 4th Floor
PO Box 148420
Salt Lake City, UT 84114

PIN: 16092
Project: S-R299 (281)
Location: Little Cottonwood Canyon
Parcel(s): 101:E, 103:E, 104:E

HIGHWAY EASEMENT DEED
Salt Lake County

THIS DEED, made this 19th day of October, 2021, by and between the **UNITED STATES OF AMERICA**, hereinafter referred to as the **Grantor**, acting by and through the Department of Transportation, Federal Highway Administration (FHWA), and the *Utah Department of Transportation* hereinafter referred to as the **Grantee**:

WITNESSETH:

WHEREAS, the Grantee has filed application under the provisions of the Act of Congress of August 27, 1958, as amended (23 U.S.C. Section 317), for a highway right-of-way over certain federal land under the jurisdiction of United States, Department of Agriculture, **Forest Service** in the State of Utah; and,

WHEREAS, the Federal Highway Utah Division Administrator, pursuant to delegation of authority from the Secretary of Transportation and the Federal Highway Administrator, has determined that an easement over the land covered by the application is reasonably necessary for construction of the project known as:

Project No: S-R299 (281)
Project Name: Little Cottonwood Canyon

WHEREAS, the United States Department of the Agriculture, **Forest Service** acting by and through the FHWA, has agreed to appropriate federal land for the project's use and to transfer by the Grantor an easement over the land to Grantee.

NOW THEREFORE, FHWA, as authorized by law, does hereby grant to the Grantee an easement of right-of-way for the construction, operation, and maintenance for a highway use as described in 23 U.S.C. §103 on, over, across, in, and upon the following described land of the United States within the County of Salt Lake, State of Utah and as shown in Exhibit A, B, and C, and described as:

A right of way easement, upon part of an entire tract of property, in the NW1/4 SW1/4 of Section 7 (unsurveyed), T.3S., R.2E., S.L.B.&M., in the SW1/4 NW1/4 of Section 5 (unsurveyed), T.3S., R.3E., S.L.B.&M., and the SE1/4 NE1/4, and the SW1/4 NE1/4 of Section 6 (unsurveyed), T.3S., R.3E., S.L.B.&M., in the SW1/4 NW1/4, and the SE1/4 NW1/4, and the NE1/4 NW1/4, and the NW1/4 NE1/4, and the NE1/4 NE1/4 of Section 5 (unsurveyed), T.3S., R.3E., S.L.B.&M.

And subject to the following terms and conditions:

- (1) The easement is granted subject to any and all valid, existing claims on the easement area in effect as of the date of this conveyance. The Grantee agrees to resolve any such claims and obtain any permission an account of such clams as may be necessary for the uses and purposes of the easement to proceed.
- (2) Use of the easement is limited to right-of-way, construction, operation, and maintenance of a Federal-aid Highway as described in, and in strict accordance with, the approved plans for the aforementioned project, and does not include the grant of any rights for non-highway purposes or facilities, nor the right utilize or derive materials from the easement area or for other highway projects or purposes without securing additional and independent authorization.
- (3) Retention of rights by Forest Service to use, or authorize use on any portion of the right-of-way for non-highway purposes provided such use would not interfere with the free flow of traffic, impair the full use and safety of the highway, or be inconsistent with the provisions of Title 23 of the United States Code and the FHWA regulations thereto, and the FHWA and the Grantee shall be consulted prior to exercising such right.
- (4) Unless otherwise agreed, the easement will automatically terminate if construction is not started within ten (10) years and all rights over the land will revert to the Grantor.
- (5) The highway easement is granted. However, when the need for which the easement is made no longer exists, the Grantee must restore the land to the condition which existed prior to the transfer to protect the public and the environment and give written notice to the FHWA and the Forest Service, or their successors, that the easement will immediately revert to the control of the Grantor, or its assigns, pursuant to 23 C.F.R. § 710.601(i).
- (6) Grantee does hereby covenant and agree, as a covenant running with the land for itself, its successors, and assigns, that:
 - a. No person shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination with regard to any facility located wholly or in part on, over or under such land hereby conveyed; and
 - b. The Grantee, shall use said land so conveyed in compliance with all requirements imposed by or pursuant to Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in federally-assisted programs of the Department of Transportation, in effectuation of Title VI of the Civil Rights Act of 1964, and any subsequent amendments thereto.
- (7) The Grantee will abide the terms and conditions as defined in the Forest Service Letter of Consent, incorporated as Exhibit D.

FOR GRANTOR:

In witness whereof, I, Ivan Marrero, Division Administrator, pursuant to delegations of authority from the Secretary of Transportation and the Federal Highway Administrator, by virtue of the authority in me vested by law, have hereunto subscribed my name as of the day and year first above written, and do convey the aforesaid interest to the grantee.

1-3-2022
Date

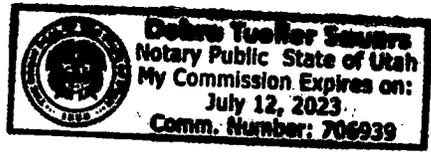
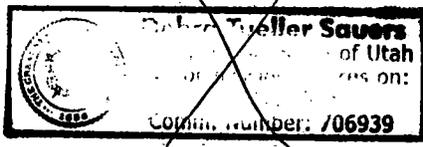
Ivan Marrero
Division Administrator Federal Highway Administration

STATE OF)
COUNTY OF)

I, DEBRA TUELLER SAUERS, a Notary Public in and for the State of UTAH, do hereby that before me personally appeared, IVAN MARRERO, Division Administrator, Federal Highway Administration, and acknowledged that the foregoing instrument was voluntarily executed by [him/her] in [his/her] official capacity and authority vested by law.

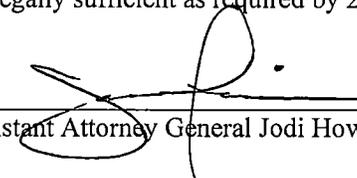
Witness my hand and seal this 3rd day of JAN 2022

Debra Tueller Sauers
NOTARY PUBLIC
My Commission Expires: 07/12/2023



I, Jodi Howick, the undersigned, being admitted to practice and member in good standing of the bar in State of Utah, representing the Grantee and duly authorized by the state Attorney General, oversaw the preparation of this deed and certify that it is legally sufficient as required by 23 C.F.R. § 710.601(g).

18 October 2021
Date


Assistant Attorney General Jodi Howick

FOR GRANTEE:

In agreement with the conditions set forth in the foregoing deed, the **Utah Department of Transportation**, certifies and accepts the easement on behalf of the Grantee over certain land herein described and agrees for itself, its successors, and assigns to forever to abide by the conditions set forth in said deed.

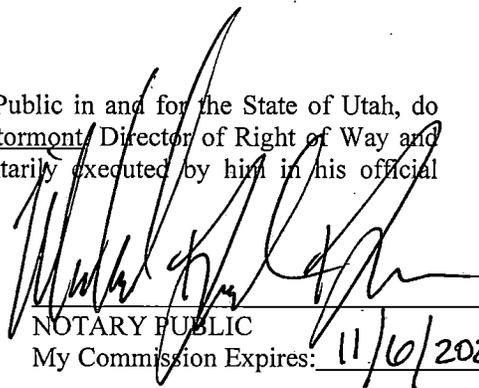
10/19/2021
Date


Director of Right of Way Charles A. Stormont

STATE OF UTAH)
)
COUNTY OF SALT LAKE)

I, Michael Deryl Davis, a Notary Public in and for the State of Utah, do hereby that before me personally appeared, Charles A Stormont, Director of Right of Way and acknowledged that the foregoing instrument was voluntarily executed by him in his official capacity and authority vested by law.

Witness my hand and seal this 19th day of Oct. 2021.


NOTARY PUBLIC
My Commission Expires: 11/6/2024

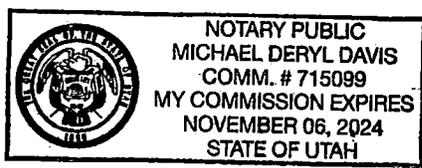


EXHIBIT "A"

101:E

**DESCRIPTION OF A RIGHT OF WAY EASEMENT
UPON AND ACROSS FOREST LAND IN
SALT LAKE COUNTY, UTAH
LITTLE COTTONWOOD CANYON
HIGHWAY EASEMENT DEED**

A right of way easement, upon part of an entire tract of property, in the NW1/4 SW1/4 of Section 7 (unsurveyed), T.3S., R.2E., S.L.B.&M., in Salt Lake County, Utah, for maintenance 20 feet beyond the toe of fills and 30 feet beyond the top of cuts, the sidelines of said easement are to be lengthened or shortened to eliminate any gaps or overlaps, also are to begin and end at the cited lines The description of said easement is described as follows:

Beginning at the intersection of the westerly section line of said Section 7 and the southerly right of way line of Little Cottonwood Canyon highway, at a point which is 136.86 feet south along said westerly section line from the West Quarter Corner of said Section 7, and running thence S.53°06'00"E. 44.43 feet along said southerly right of way line to the beginning of a 1,033.00-foot radius curve to the left; thence southeasterly along the arc of said curve 202.57 feet through a delta of 11°14'09" (Note: chord to said curve bears S.58°43'04"E. for a distance of 202.25 feet); thence S.67°15'40"W. 103.72 feet; thence S.62°17'01"W. 26.25 feet; thence S.61°51'51"W. 16.38 feet; thence N.00°02'12"W. 48.58 feet; thence West 75.00 feet to said westerly section line; thence North 143.14 feet along said westerly section line to the point of beginning. The above described easement contains 17,274 square feet or 0.397 acre in area, more or less.

(Note: All bearings in the above description equal highway bearings.)

EXHIBIT "B"
PARCEL 103:E

DESCRIPTION OF A RIGHT OF WAY EASEMENT
UPON AND ACROSS FOREST LAND IN
SALT LAKE COUNTY, UTAH
LITTLE COTTONWOOD CANYON
HIGHWAY EASEMENT DEED

A right of way easement, upon part of an entire tract of property, in the SW1/4 NW1/4 of Section 5 (unsurveyed), T.3S., R.3E., S.L.B.&M., and the SE1/4 NE1/4, and the SW1/4 NE1/4 of Section 6 (unsurveyed), T.3S., R.3E., S.L.B.&M., in Salt Lake County, Utah, for maintenance 20 feet beyond the toe of fills and 30 feet beyond the top of cuts, the sidelines of said easement are to be lengthened or shortened to eliminate any gaps or overlaps, also are to begin and end at the cited lines The description of said easement is described as follows:

Beginning at a point in the northerly right of way line of Little Cottonwood Canyon highway, which is 1,583.65 feet South and 483.23 feet East from the Northeast Corner of said Section 6, and running thence S.72°29'55"W. 76.34 feet; thence S.16°15'00"E. 74.72 feet to the southerly right of way line of said Little Cottonwood Canyon highway; thence along said southerly right of way line the following eight (8) courses: (1) N.84°57'00"W. 82.41 feet; (2) thence S.84°48'04"W. 222.40 feet; (3) thence S.84°19'54"W. 152.52 feet; (4) thence S.79°44'16"W. 199.52 feet to the beginning of a 1,550.00-foot radius non-tangent curve to the right (Note: center bears N.02°41'03"W.); thence (5) westerly along the arc of said curve 120.71 feet through a delta of 04°27'43" (Note: chord to said curve bears S.89°32'48"W. for a distance of 120.68 feet); thence (6) N.88°13'20"W. 155.15 feet to the beginning of a 475.00-foot radius curve to the left; thence (7) westerly along the arc of said curve 231.95 feet through a delta of 27°58'43" (Note: chord to said curve bears S.77°47'18"W. for a distance of 229.65 feet); thence (8) S.63°47'57"W. 110.78 feet; thence N.15°52'00"W. 52.39 feet; thence N.67°49'00"E. 115.50 feet; thence N.78°13'15"E. 225.32 feet; thence N.01°55'00"W. 11.27 feet; thence S.88°34'00"E. 348.11 feet; thence N.74°41'00"E. 360.73 feet to said northerly right of way line; thence along said northerly right of way line the following three (3) courses: (1) N.83°25'34"E. 104.40 feet to the beginning of a 850.00-foot radius curve to the right; thence (2) easterly along the arc of said curve 153.30 feet through a delta of 10°20'00" (Note: chord to said curve bears N.88°35'34"E. for a distance of 153.09 feet) to the beginning of a 950.00-foot radius reverse curve to the left; thence (3) easterly along the arc of said curve 37.72 feet through a delta of 02°16'30" (Note: chord to said curve bears S.87°22'41"E. for a distance of 37.72 feet) to the point of beginning. The above described easement contains 73,711 square feet or 1.692 acres in area, more or less.

(Note: All bearings in the above description equal highway bearings.)

Excepting from said strip:

All intersecting roads, adjacent roads, trailheads, trails, Forest Service administrative sites, and irrigation ditches adjacent to the roadbed of said Highway.

If any subsequent survey shows that any portion of said right-of-way corridor crosses National Forest System land, not described herein, this Highway Easement Deed shall be amended to include the additional lands traversed.

AND further subject to the following terms, conditions, and covenants attached herewith and made a part thereof as stated in Exhibit 01.

EXHIBIT "C"
PARCEL 104:E

DESCRIPTION OF A RIGHT OF WAY EASEMENT
UPON AND ACROSS FOREST LAND IN
SALT LAKE COUNTY, UTAH
LITTLE COTTONWOOD CANYON
HIGHWAY EASEMENT DEED

A right of way easement, upon part of an entire tract of property, in the SW1/4 NW1/4, and the SE1/4 NW1/4, and the NE1/4 NW1/4, and the NW1/4 NE1/4, and the NE1/4 NE1/4 of Section 5 (unsurveyed), T.3S., R.3E., S.L.B.&M., in Salt Lake County, Utah, for maintenance 20 feet beyond the toe of fills and 30 feet beyond the top of cuts, the sidelines of said easement are to be lengthened or shortened to eliminate any gaps or overlaps, also are to begin and end at the cited lines The description of said easement is described as follows:

Beginning at a point in the northerly right of way line of Little Cottonwood Canyon highway, which is 1,455.99 feet South and 1,052.74 feet East from the Northwest Corner of said Section 5, and running thence along said northerly right of way line the following twenty-nine (29) courses: (1) easterly along the arc of a 5,150.37-foot radius non-tangent curve to the right (Note: center bears S.16°33'38"E.) 204.86 feet through a delta of 02°16'44" (Note: chord to said curve bears N.74°35'12"E. for a distance of 204.85 feet) to the beginning of a 1,250.00-foot radius compound curve to the right; (2) thence easterly along the arc of said curve 178.58 feet through a delta of 08°11'09" (Note: chord to said curve bears N.79°49'09"E. for a distance of 178.43 feet); (3) thence N.83°54'43"E. 249.82 feet to the beginning of a 875.00-foot radius curve to the left; (4) thence easterly along the arc of said curve 256.48 feet through a delta of 16°47'40" (Note: chord to said curve bears N.75°30'53"E. for a distance of 255.56 feet) to the beginning of a 2,050.00-foot radius reverse curve to the right; (5) thence easterly along the arc of said curve 41.11 feet through a delta of 01°08'56" (Note: chord to said curve bears N.67°41'31"E. for a distance of 41.11 feet); (6) thence S.27°16'07"E. 15.64 feet; (7) thence N.62°43'53"E. 66.77 feet; (8) thence N.27°16'07"W. 8.06 feet to the beginning of a 2,050.00-foot radius non-tangent curve to the right (Note: center bears S.19°51'19"E.); (9) thence easterly along the arc of said curve 74.27 feet through a delta of 02°04'33" (Note: chord to said curve bears N.71°10'57"E. for a distance of 74.27 feet); (10) thence S.02°34'42"W. 18.58 feet; (11) thence N.74°42'50"E. 166.15 feet; (12) thence N.14°44'45"E. 26.25 feet; (13) thence N.73°08'10"E. 141.15 feet; (14) thence S.17°04'28"E. 18.43 feet; (15) thence N.72°33'18"E. 359.01 feet; (16) thence N.72°51'24"E. 161.91 feet to the beginning of a 2,064.00-foot radius non-tangent curve to the left (Note: center bears N.16°51'50"W.); (17) thence easterly along the arc of said curve 182.35 feet through a delta of 05°03'43" (Note: chord to said curve bears N.70°36'18"E. for a distance of 182.29 feet); (18) thence S.22°03'16"E. 8.33 feet; (19) thence N.67°56'44"E. 90.50 feet; (20) thence N.22°03'16"W. 24.12 feet to the beginning of a 2,050.00-foot radius non-tangent curve to the left (Note: center bears N.24°27'19"W.); (21) thence northeasterly along the arc of said curve 142.89 feet through a delta of 03°59'37" (Note: chord to said curve bears N.63°32'53"E. for a distance of 142.86 feet); (22) thence N.61°33'04"E. 105.40 feet; (23) thence N.59°49'18"E. 197.82 feet; (24) thence S.13°16'25"E. 31.35 feet; (25) thence N.59°49'18"E. 233.71 feet; (26) thence N.64°04'47"E. 188.88 feet to the beginning of a 620.00-foot radius curve to the right; (27) thence easterly along the arc of said curve 330.13 feet through a delta of 30°30'29" (Note: chord to said curve bears N.79°20'01"E. for a distance of 326.24 feet) to the beginning of a

1,020.00-foot radius compound curve to the right; (28) thence easterly along the arc of said curve 153.00 feet through a delta of 08°35'40" (Note: chord to said curve bears S.81°06'54"E. for a distance of 152.86 feet); (29) thence S.76°49'05"E. 542.09 feet; thence S.13°10'55"W. 40.00 feet to the southerly right of way line of said Little Cottonwood Canyon highway; thence along said southerly right of way line the following twenty-seven (27) courses: (1) N.76°49'05"W. 542.09 feet to the beginning of a 980.00-foot radius curve to the left; (2) thence westerly along the arc of said curve 147.00 feet through a delta of 08°35'40" (Note: chord to said curve bears N.81°06'54"W. for a distance of 146.86 feet) to the beginning of a 580.00-foot radius compound curve to the left; (3) thence westerly along the arc of said curve 308.83 feet through a delta of 30°30'29" (Note: chord to said curve bears S.79°20'01"W. for a distance of 305.19 feet); (4) thence S.64°04'47"W. 187.39 feet; (5) thence S.59°49'18"W. 244.38 feet; (6) thence S.13°16'25"E. 9.41 feet; (7) thence S.61°13'17"W. 237.00 feet; (8) thence S.64°13'17"W. 266.05 feet; (9) thence S.68°36'43"W. 202.67 feet; (10) thence N.58°19'20"W. 13.43 feet; (11) thence S.73°08'10"W. 394.92 feet; (12) thence S.11°43'22"E. 4.08 feet; (13) thence S.69°39'49"W. 177.49 feet; (14) thence S.70°36'49"W. 64.59 feet; (15) thence S.82°09'48"W. 73.28 feet; (16) thence S.73°33'01"W. 58.39 feet; (17) thence N.02°19'44"E. 6.07 feet; (18) thence S.73°08'10"W. 33.88 feet to the beginning of a 1,980.00-foot radius curve to the left; (19) thence westerly along the arc of said curve 96.06 feet through a delta of 02°46'47" (Note: chord to said curve bears S.71°44'46"W. for a distance of 96.05 feet); (20) thence S.11°13'49"W. 4.77 feet; (21) thence S.68°56'43"W. 203.68 feet; (22) thence S.77°48'42"W. 141.15 feet; (23) thence N.07°13'21"W. 3.51 feet to the beginning of a 945.00-foot radius non-tangent curve to the right (Note: center bears N.08°39'44"W.); (24) thence westerly along the arc of said curve 42.46 feet through a delta of 02°34'27" (Note: chord to said curve bears S.82°37'29"W. for a distance of 42.45 feet); (25) thence S.83°54'43"W. 249.82 feet to the beginning of a 1,180.00-foot radius curve to the left; (26) thence westerly along the arc of said curve 168.58 feet through a delta of 08°11'09" (Note: chord to said curve bears S.79°49'09"W. for a distance of 168.44 feet) to the beginning of a 5,080.37-foot radius compound curve to the left; (27) thence westerly along the arc of said curve 239.73 feet through a delta of 02°42'13" (Note: chord to said curve bears S.74°22'28"W. for a distance of 239.71 feet); thence N.01°26'55"W. 17.93 feet; thence N.65°13'00"E. 40.20 feet; thence N.24°47'00"W. 47.56 feet to the point of beginning. The above described easement contains 232,929 square feet or 5.347 acres in area, more or less.

(Note: All bearings in the above description equal highway bearings.)

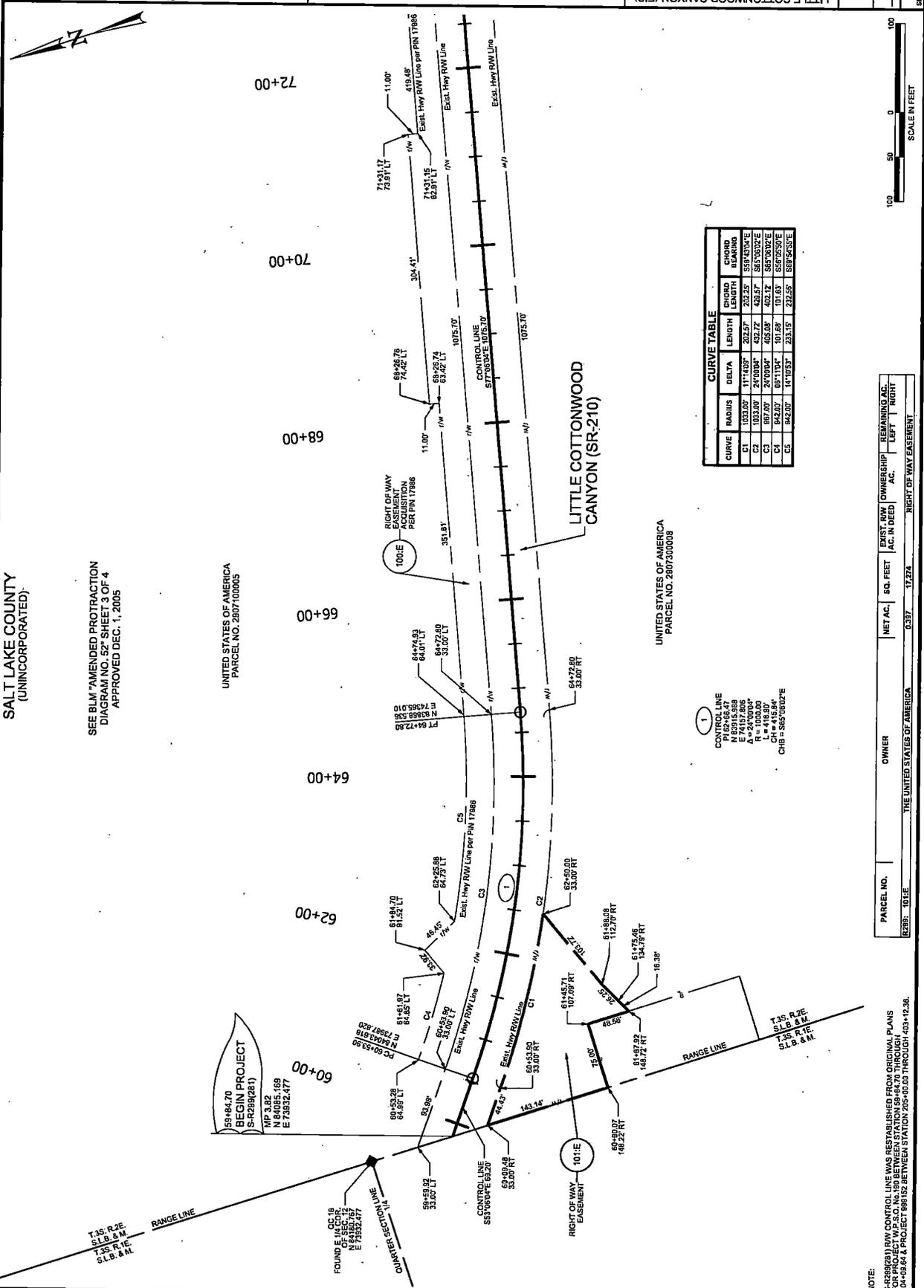
Excepting from said strip:

All intersecting roads, adjacent roads, trailheads, trails, Forest Service administrative sites, and irrigation ditches adjacent to the roadbed of said Highway.

If any subsequent survey shows that any portion of said right-of-way corridor crosses National Forest System land, not described herein, this Highway Easement Deed shall be amended to include the additional lands traversed.

AND further subject to the following terms, conditions, and covenants attached herewith and made a part thereof as stated in Exhibit 01.

SHEET NO. RW4-01		COUNTY SALT LAKE	
PROJECT LITTLE COTTONWOOD CANYON (EIS)		PROJECT NUMBER S-R29(281)	
APPROVED REGION 2-MERIDIAN ENGINEERING, INC.		DATE 12/08/2020	
DRAWN BY GKD		CHECKED BY TJD	
NO. DATE APPROVED BY		REVISIONS	



CURVE	RADIUS	DELTA	LENGTH	CHORD LENGTH	CHORD BEARING
C1	1033.00	117.405°	202.57	202.25	S89.4300°E
C2	1033.00	247.000°	432.72	423.57	S85.7050°E
C3	897.00	247.000°	405.08	402.12	S85.7050°E
C4	842.00	89.119°	101.68	101.63	S85.0550°E
C5	842.00	147.055°	231.15	232.55	S89.5455°E

CONTROL LINE
 N 8315.588
 E 7415.285
 S 1033.000
 R = 1033.00
 L = 418.80
 CHB = S85.7050°E

SALT LAKE COUNTY
 (UNINCORPORATED)
 SEE BLM 'AMENDED PROTRACTON
 DIAGRAM NO. 52' SHEET 3 OF 4
 APPROVED DEC. 1, 2005

UNITED STATES OF AMERICA
 PARCEL NO. 2807100005

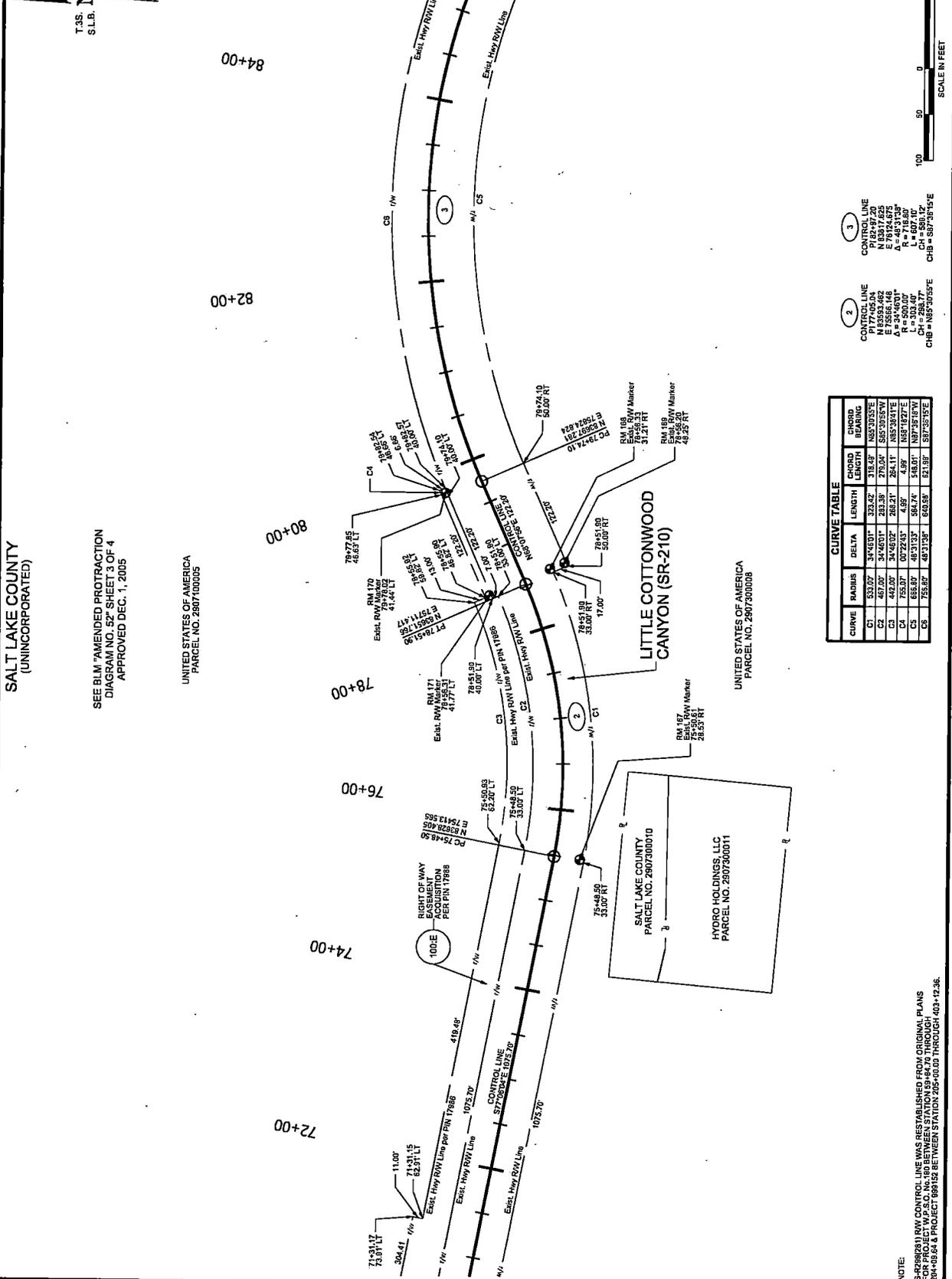
UNITED STATES OF AMERICA
 PARCEL NO. 2807300008

PARCEL NO.	OWNER	NET AC.	SQ. FEET	EXIST. RW AC. IN DEED	OWNERSHIP AC.	REMAINING AC.
2807100005	THE UNITED STATES OF AMERICA	0.337	17,424		RIGHT OF WAY EASEMENT	

NOTE:
 S-R29(281) RW CONTROL LINE WAS REESTABLISHED FROM ORIGINAL PLANS
 FOR PROJECT W.P.S.C. NO. 189 BETWEEN STATION 59+84.70 THROUGH
 20+68.84 & PROJECT 886102 BETWEEN STATION 705+00.00 THROUGH 403+92.86.

PROJECT		S-R299(281)		PROJECT NUMBER		16092	
SHEET NO.		RW-02		COUNTY		SALT LAKE	
APPROVED		APPROVED		DATE		12/08/2020	
DRAWN BY		JMM		CHECKED BY		TJD	
REVISIONS		NO.		DATE		APPROVED BY	
REMARKS							

UTAH DEPARTMENT OF TRANSPORTATION
 REGION 2-MERIDIAN ENGINEERING, INC.



SALT LAKE COUNTY
 (UNINCORPORATED)

SEE BLM 'AMENDED PROTRACTOR
 DIAGRAM NO. 52' SHEET 3 OF 4
 APPROVED DEC. 1, 2005

UNITED STATES OF AMERICA
 PARCEL NO. 2807100005

LITTLE COTTONWOOD
 CANYON (SR-210)

UNITED STATES OF AMERICA
 PARCEL NO. 2807300008

SALT LAKE COUNTY
 PARCEL NO. 2807300010

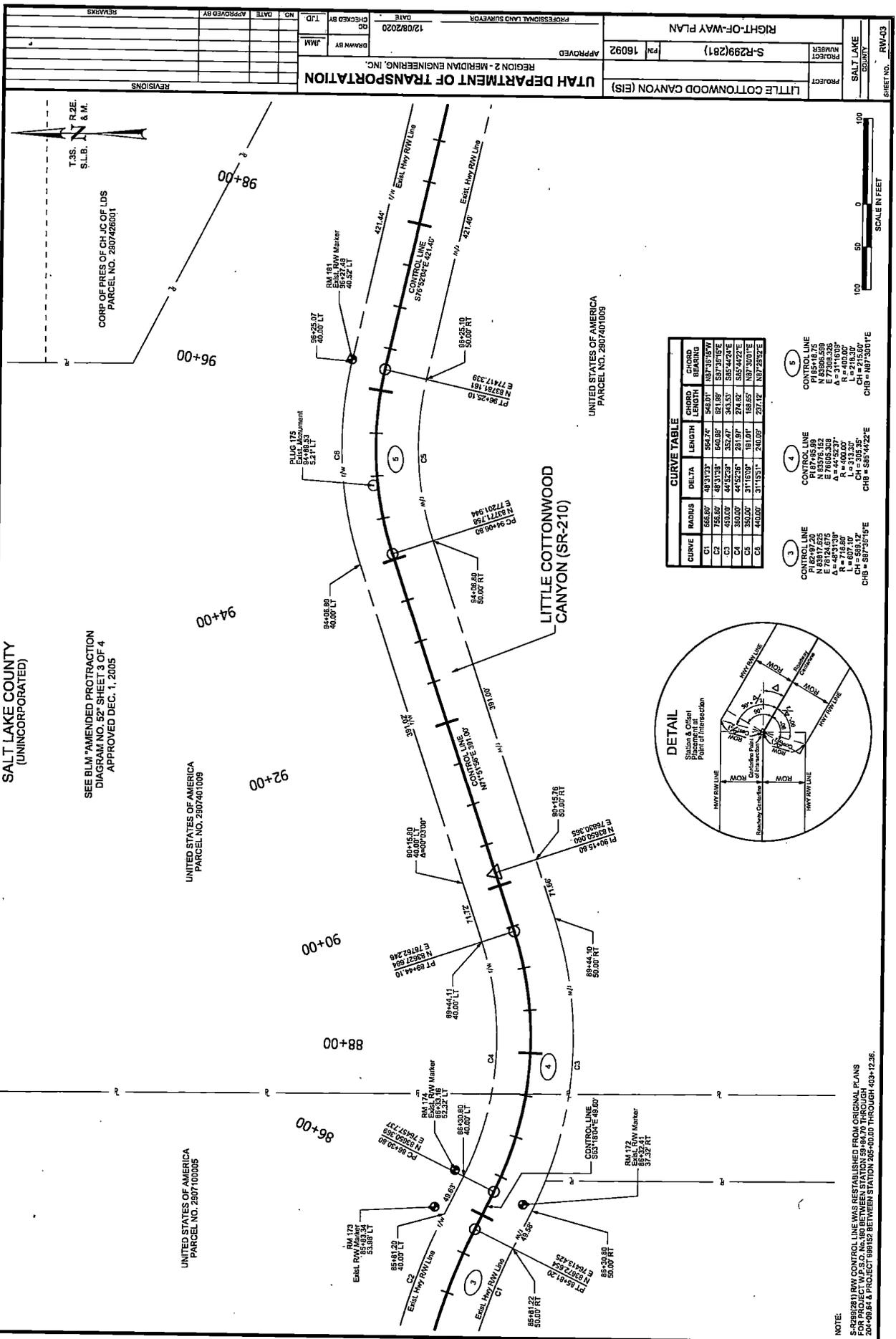
HYDRO HOLDINGS, LLC
 PARCEL NO. 2807300011

CURVE TABLE

CURVE	RADIUS	DELTA	LENGTH	CHORD	CHORD BEARING
C1	533.07'	34°48'01"	323.42'	318.43'	N55°05'55\"/>



NOTE:
 S-R299(281) RW CONTROL LINE WAS REESTABLISHED FROM ORIGINAL PLANS
 STATION 72+00 THROUGH 74+00 THROUGH 76+00 THROUGH 78+00 THROUGH
 80+00 & PROJECT TABLES THROUGH 84+00 THROUGH 403-4236.

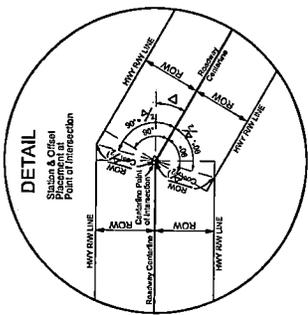


CURVE TABLE

CURVE	RADIUS	DELTA	LENGTH	CHORD	CHORD BEARING
C1	656.87	43.373°	564.74	543.07	N87.3818°W
C2	758.87	49.373°	640.98	621.87	S57.7315°E
C3	450.00	44.9223°	352.47	343.53	S63.4424°E
C4	350.00	44.9223°	281.97	274.82	S63.4424°E
C5	350.00	31.1531°	191.07	186.65	N87.3001°E
C6	440.00	31.1531°	240.09	237.72	N87.2857°E

CONTROL LINE

STATION	BEARING	LENGTH	CHORD BEARING	CHORD LENGTH
1	N83.5781°E	152.00	N83.5781°E	152.00
2	E76.6053°W	309.00	E76.6053°W	309.00
3	N40.0000°W	400.00	N40.0000°W	400.00
4	E43.330°	433.33	E43.330°	433.33
5	N218.30°	218.30	N218.30°	218.30
6	CHB = 587.7619°E	587.76	CHB = 587.7619°E	587.76
7	CHB = 585.4422°E	585.44	CHB = 585.4422°E	585.44
8	CHB = N87.3001°E	300.00	CHB = N87.3001°E	300.00



NOTE: S-R299(281) ROW CONTROL LINE WAS REESTABLISHED FROM ORIGINAL PLANS 50' AWAY FROM E.P.O. IN 1998 BETWEEN STATION 89+86.79 THROUGH 90+40.00. E.P.O. IS LOCATED BETWEEN STATION 85+00.00 THROUGH 400+72.56.

REVISIONS

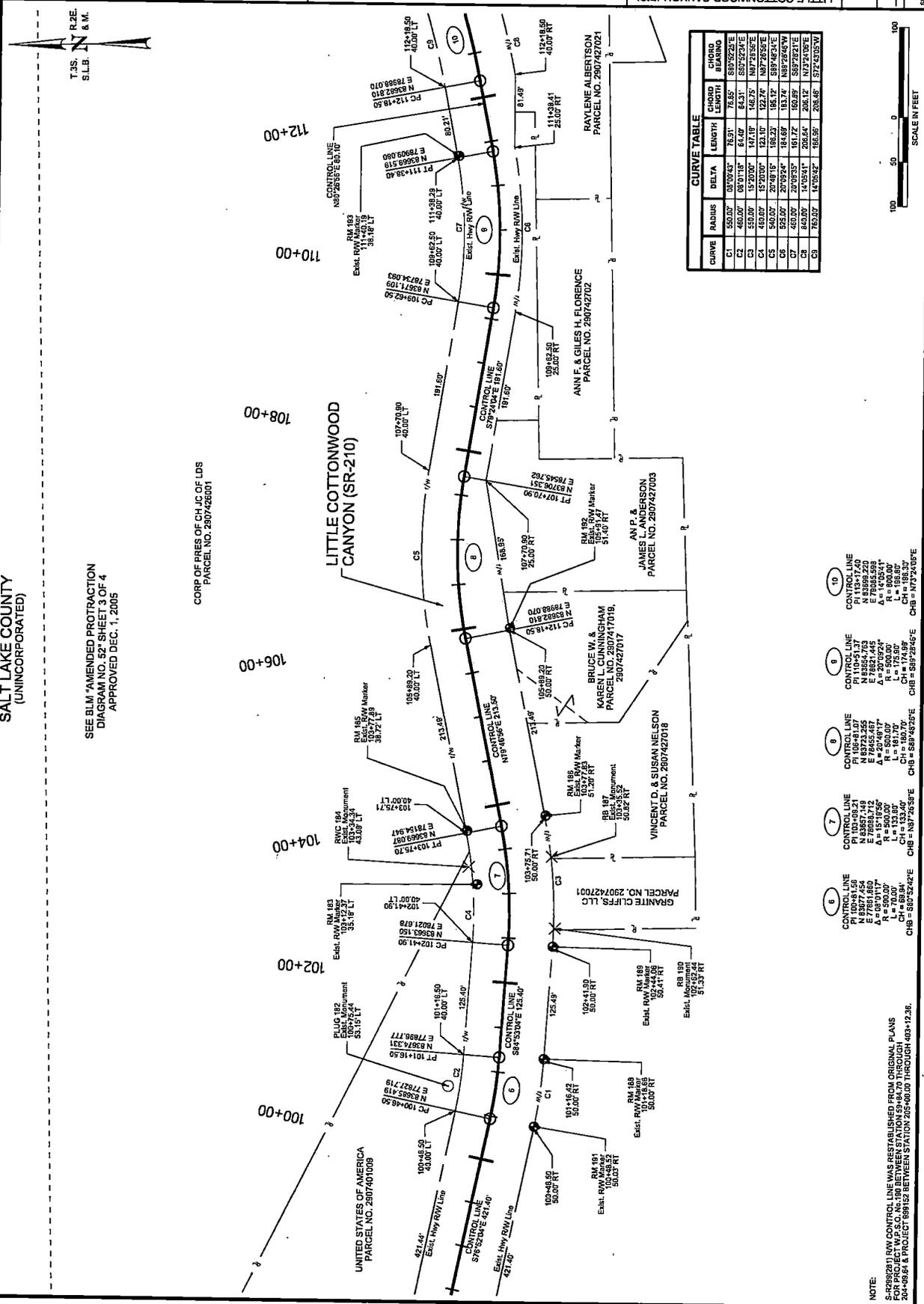
NO.	DATE	APPROVED BY	REMARKS

SALT LAKE COUNTY
(UNINCORPORATED)

SEE ELM AMENDED PROTRACTON
DIAGRAM NO. 52' SHEET 3 OF 4
APPROVED DEC. 1, 2005

CORP OF PRES OF CH JC OF LDS
PARCEL NO. 2807428001

**LITTLE COTTONWOOD
CANYON (SR-210)**



CURVE	RADIUS	DELTA	LENGTH	CHORD	CHORD BEARING
C1	50.00'	30.7932°	75.01'	75.01'	S89°28'22"E
C2	40.00'	30.7932°	60.01'	60.01'	S89°28'22"E
C3	40.00'	30.7932°	60.01'	60.01'	S89°28'22"E
C4	40.00'	30.7932°	60.01'	60.01'	S89°28'22"E
C5	40.00'	30.7932°	60.01'	60.01'	S89°28'22"E
C6	40.00'	30.7932°	60.01'	60.01'	S89°28'22"E
C7	40.00'	30.7932°	60.01'	60.01'	S89°28'22"E
C8	40.00'	30.7932°	60.01'	60.01'	S89°28'22"E

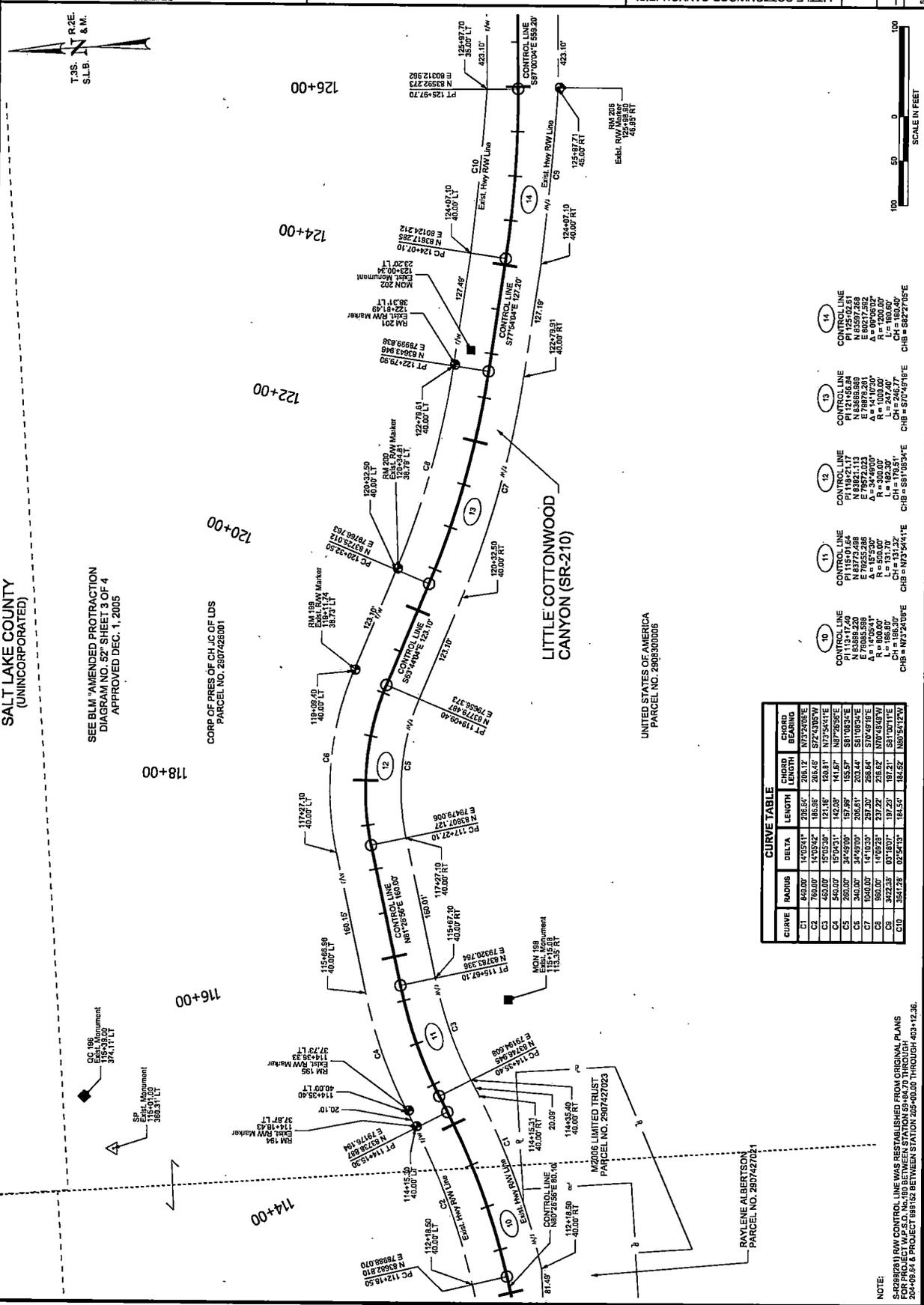


- ① CONTROL LINE
PI 108+41.50
N 83663.150
E 78921.712
A = 20°09'22"
R = 900.00'
L = 153.30'
CH = 153.30'
CHB = S89°48'26"E
- ② CONTROL LINE
PI 109+09.21
N 83663.150
E 78921.712
A = 20°09'22"
R = 900.00'
L = 153.30'
CH = 153.30'
CHB = S89°48'26"E
- ③ CONTROL LINE
PI 109+41.50
N 83663.150
E 78921.712
A = 20°09'22"
R = 900.00'
L = 153.30'
CH = 153.30'
CHB = S89°48'26"E
- ④ CONTROL LINE
PI 110+51.37
N 83663.150
E 78921.712
A = 20°09'22"
R = 900.00'
L = 153.30'
CH = 153.30'
CHB = S89°48'26"E
- ⑤ CONTROL LINE
PI 112+18.50
N 83663.150
E 78921.712
A = 20°09'22"
R = 900.00'
L = 153.30'
CH = 153.30'
CHB = S89°48'26"E
- ⑥ CONTROL LINE
PI 113+17.40
N 83663.150
E 78921.712
A = 20°09'22"
R = 900.00'
L = 153.30'
CH = 153.30'
CHB = S89°48'26"E

NOTE:
SR-210 CONTROL LINE WAS REESTABLISHED FROM ORIGINAL PLANS
204+89.84 & PROJECT 68112 BETWEEN STATION 105+00.00 THROUGH 103+23.8.

PROJECT	LITTLE COTTONWOOD CANYON (EIS)
PROJECT NUMBER	S-R299(281)
DATE	12/08/2020
CHECKED BY	JMK
DRAWN BY	JMK
APPROVED	REGION 2 - MERRIDIAN ENGINEERING, INC.
PROFESSIONAL LAND SURVEYOR	DATE
NO.	DATE
APPROVED BY	DATE
REVISIONS	
REMARKS	

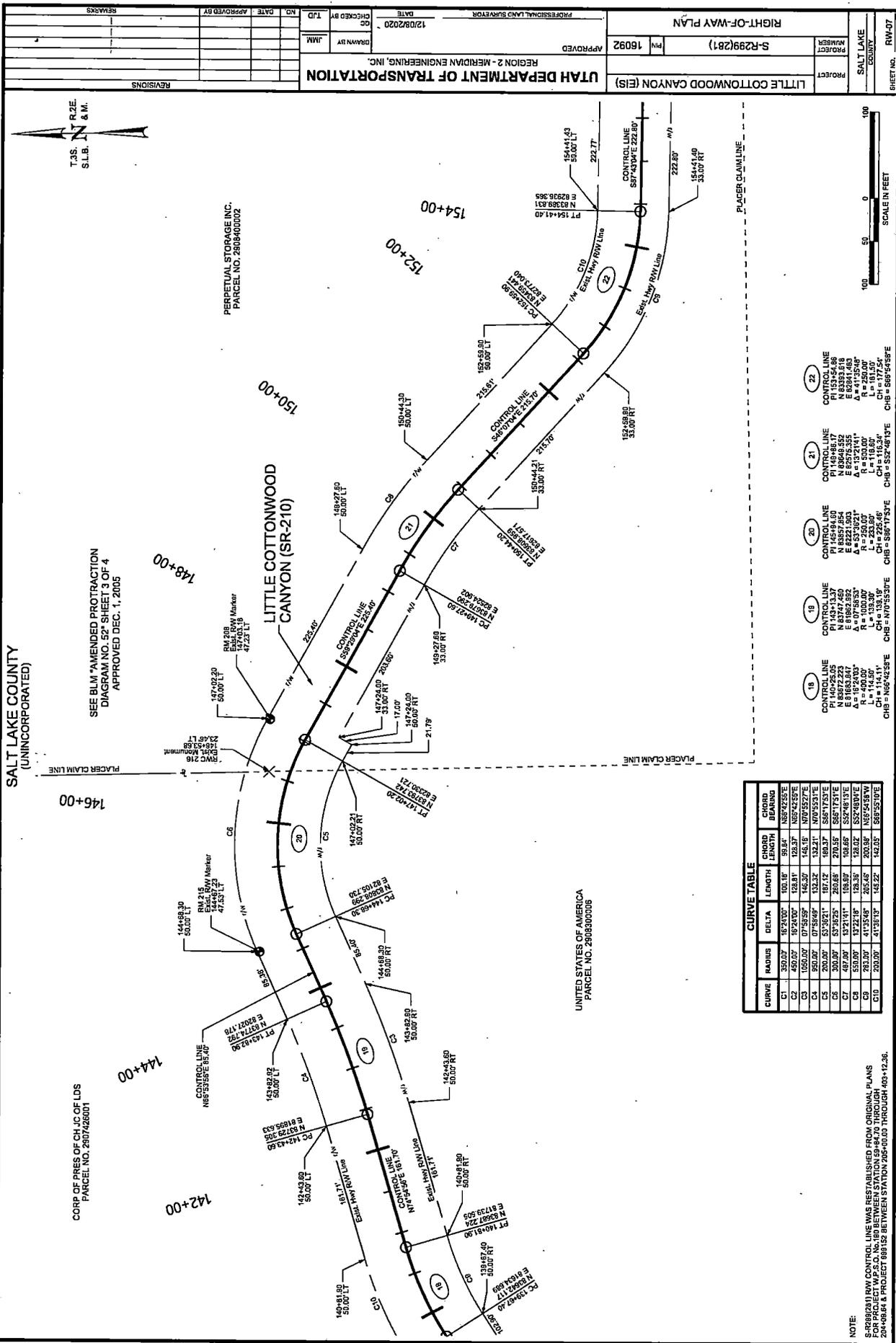
PROJECT NUMBER S-R299(281)		PROJECT LITTLE COTTONWOOD CANYON (ES)	
DRAWN BY JMM		APPROVED	
DATE 12/08/2020		PROFESSIONAL LAND SURVEYOR	
NO. DATE APPROVED BY		UTAH DEPARTMENT OF TRANSPORTATION	
REVISIONS		REGION 2-MERIDIAN ENGINEERING, INC.	
REMARKS		SHEET NO. RW-05	



CURVE	RADIUS	DELTA	LENGTH	CHORD	CHORD BEARING
C1	840.00	14.7551°	206.54'	206.17'	N72°29'05"E
C2	450.00	15.7635°	181.58'	181.43'	S72°43'05"W
C3	450.00	15.7635°	142.00'	141.67'	N72°29'05"E
C4	260.00	34.4930°	157.86'	155.57'	S51°08'34"E
C5	340.00	34.4930°	206.61'	203.44'	S51°08'34"E
C6	1040.00	14°10'30"	257.20'	256.64'	S70°49'18"E
C7	950.00	14°09'53"	237.22'	236.62'	N70°49'18"W
C8	942.38'	03°09'27"	197.22'	197.21'	S91°00'11"E
C9	384.728'	02°54'33"	164.54'	164.52'	N69°50'27"W
C10	384.728'	02°54'33"	164.54'	164.52'	N69°50'27"W

NOTE:
S-R299(281) RW CONTROL LINE WAS DERIVED FROM ORIGINAL PLANS FOR PROJECT W.P.S.D. No. 859 BETWEEN STATION 59+84.76 THROUGH 204+06.64 & PROJECT 88162 BETWEEN STATION 205+00.00 THROUGH 403+42.36.

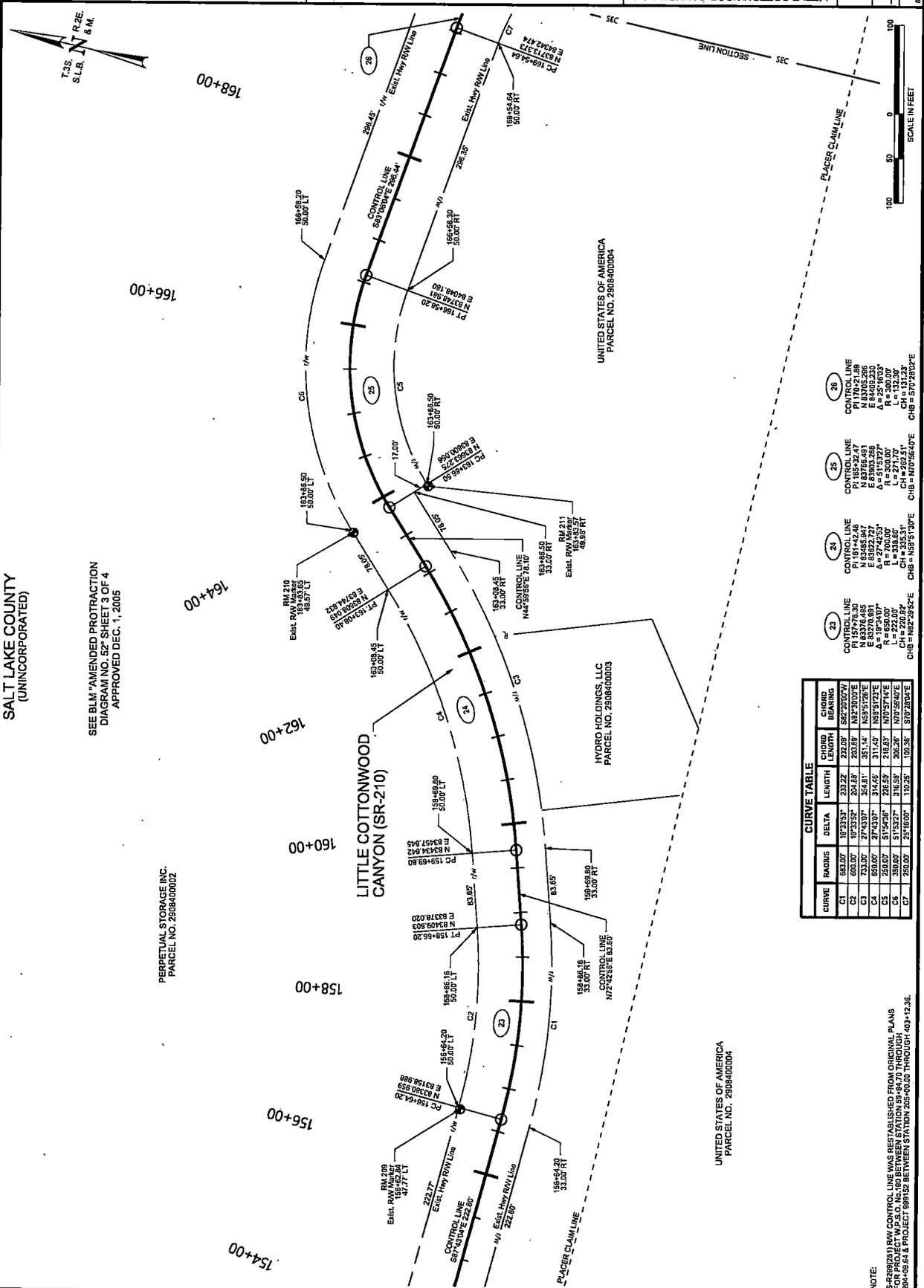
NO.	DATE	APPROVED BY	REVISIONS



CURVE	RADIUS	DELTA	LENGTH	CHORD LENGTH	CHORD BEARING
C1	350.00'	167.210°	100.18'	98.64'	N85°42'55"E
C2	450.00'	167.210°	128.81'	126.37'	N85°42'55"E
C3	1050.00'	07°55'39"	146.30'	145.19'	N70°52'27"E
C4	300.00'	07°55'39"	132.32'	132.21'	N70°52'27"E
C5	300.00'	53°32'11"	97.12'	97.02'	S87°17'25"E
C6	407.00'	132°11'11"	108.89'	108.85'	S24°48'11"E
C7	510.00'	132°11'11"	126.35'	126.32'	S24°48'11"E
C8	783.00'	41°13'48"	202.45'	200.99'	N65°54'58"W
C9	203.00'	41°13'48"	143.22'	142.05'	S65°54'58"W

NOTE: S-R298(281) RW CONTROL LINE WAS REESTABLISHED FROM ORIGINAL PLANS FOR PROJECT WP.S.O. No. 189 BETWEEN STATION 59+84.70 THROUGH 204+68.61 & PROJECT 88152 BETWEEN STATION 205+00.00 THROUGH 403+12.36.

PROJECT		S-R299(281)		PROJECT NUMBER		16092	
COUNTY		SALT LAKE		SHEET NO.		RW-408	
DATE		12/09/2020		PROFESSIONAL LAND SURVEYOR		JMM	
DRAWN BY		JMM		CHECKED BY		JMM	
APPROVED		[Signature]		DATE		12/09/2020	
REVISIONS				REMARKS			



SEE BLM "AMENDED PROTRACTION DIAGRAM NO. 52" SHEET 3 OF 4 APPROVED DEC. 1, 2005

SALT LAKE COUNTY (UNINCORPORATED)

PERPETUAL STORAGE INC. PARCEL NO. 2908400002

HYDORO HOLDINGS, LLC PARCEL NO. 2908400003

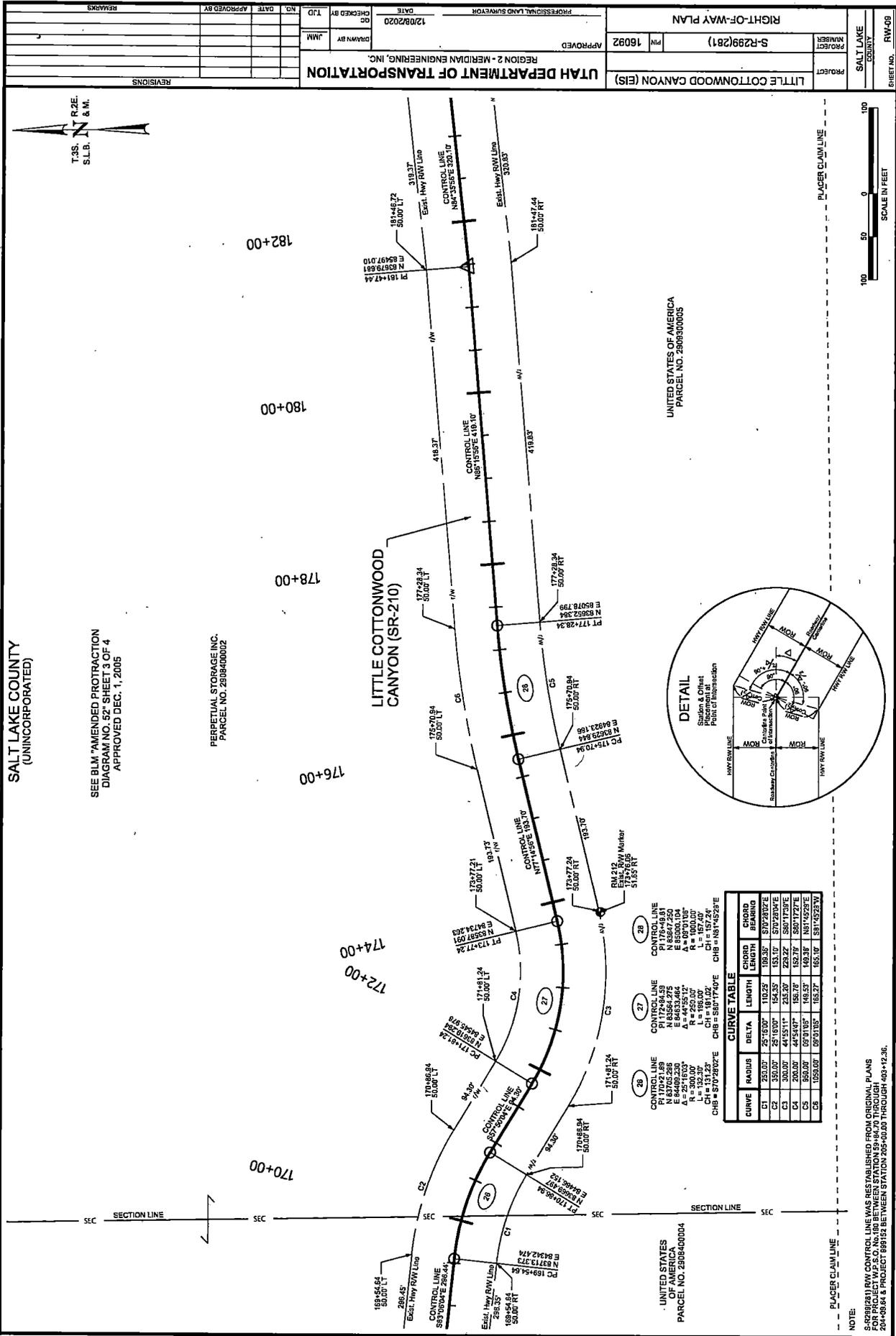
UNITED STATES OF AMERICA PARCEL NO. 2908400004

UNITED STATES OF AMERICA PARCEL NO. 2908400004

SCALE IN FEET

CURVE	RADIUS	DELTA	LENGTH	CHORD	CHORD BEARING
C1	683.07	87°35'	233.22	233.22	S82°30'00"W
C2	600.00	107°35'52"	204.88	203.89	N82°10'00"E
C3	733.00	27°43'00"	354.81	351.14	N55°15'28"E
C4	650.00	27°43'00"	314.46	311.10	N55°15'28"E
C5	250.00	51°52'28"	226.50	218.23	N70°57'14"E
C6	350.00	51°52'28"	316.59	305.26	N70°57'14"E
C7	250.00	25°16'00"	110.25	109.56	S70°30'30"E

NOTE: S-R299(281) RW CONTROL LINE WAS RE-ESTABLISHED FROM ORIGINAL PLANS FOR PROJECT W.P.S.O. N-180 BETWEEN STATION 59+84.75 THROUGH 204+98.64 & PROJECT 98152 BETWEEN STATION 205+00.00 THROUGH 403+12.86.



SALT LAKE COUNTY
(UNINCORPORATED)

SEE BLM AMENDED PROTRACTION
DIAGRAM NO. 52 SHEET 3 OF 4
APPROVED DEC. 1, 2005

PERPETUAL STORAGE INC.
PARCEL NO. 2508400002

LITTLE COTTONWOOD
CANYON (SR-210)

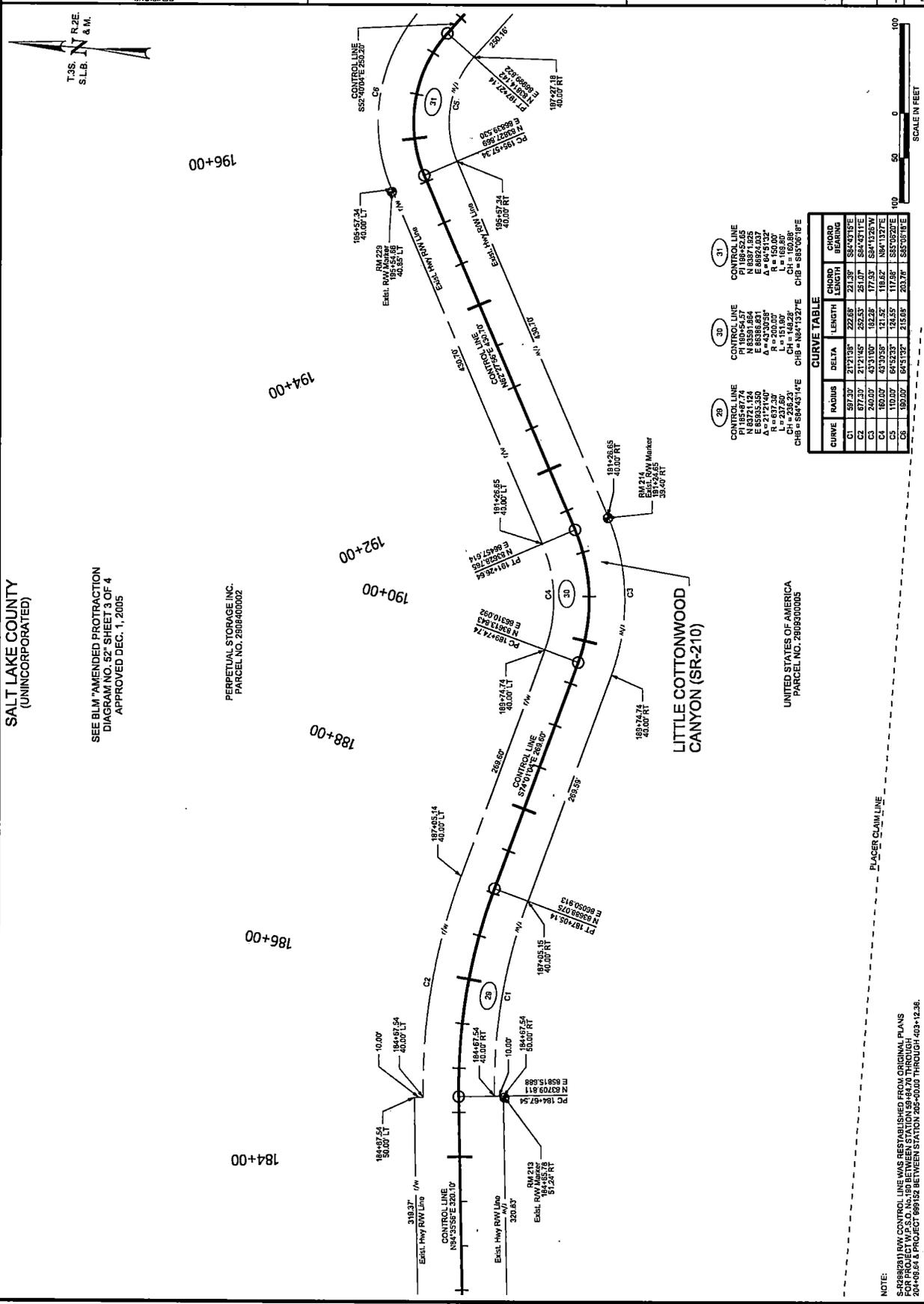
UNITED STATES OF AMERICA
PARCEL NO. 2909300005

CURVE TABLE

CURVE	RADIUS	DELTA	LENGTH	CHORD	CHORD BEARING
C1	250.00'	25°16'00"	102.25'	106.85'	S70°28'02"E
C2	350.00'	25°16'00"	154.35'	153.10'	S70°28'02"E
C3	300.00'	44°55'11"	233.20'	229.22'	S60°17'39"E
C4	200.00'	44°54'47"	152.70'	152.70'	S60°17'27"E
C5	550.00'	09°01'05"	146.53'	146.30'	N81°45'29"E
C6	1050.00'	09°01'05"	165.27'	165.10'	S81°45'29"W

NOTE:
S-R299(281) RW CONTROL LINE WAS REESTABLISHED FROM ORIGINAL PLANS
FOR PROJECT W.P.S.O. NO. 188 BETWEEN STATION 59+84.70 THROUGH
204+68.64 & PROJECT 899152 BETWEEN STATION 265+00.00 THROUGH 468+12.36.

PROJECT NUMBER	S-R299(281)	APPROVED	16092
PROJECT	LITTLE COTTONWOOD CANYON (EIS)	PROFESSIONAL LAND SURVEYOR	12/09/2020
SHEET NO.	RW-09	CHECKED BY	JMM
SALT LAKE COUNTY		DATE	12/09/2020
REVISIONS		NO.	
		DATE	
		APPROVED BY	
		REMARKS	

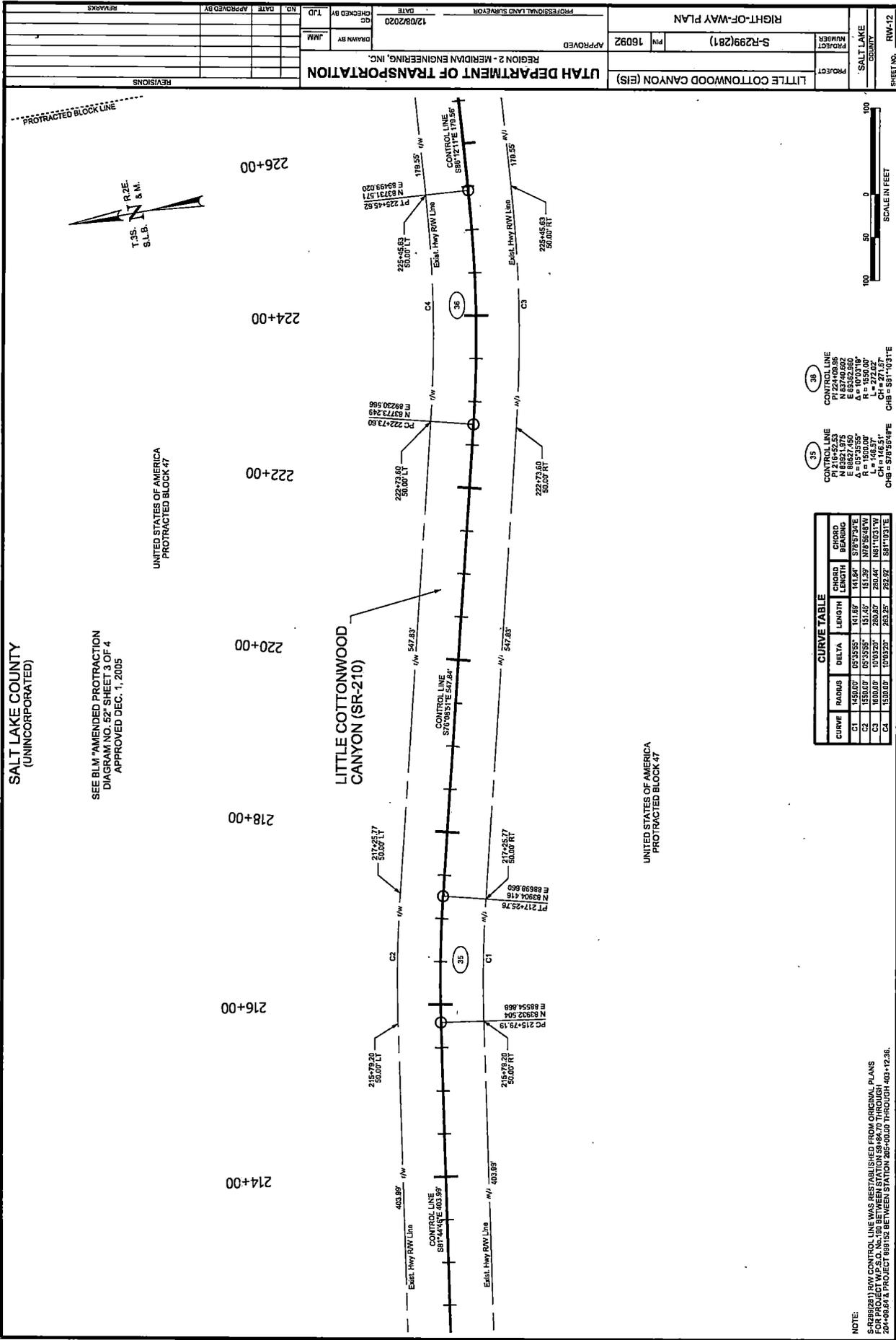


CURVE TABLE

CURVE	RADIUS	DELTA	LENGTH	CHORD	CHORD BEARING
C1	497.70	29.9758°	229.68	231.69	88.43782°E
C2	877.37	21.2148°	262.57	261.07	84.43111°E
C3	240.03	43.3130°	183.28	177.93	88.41529°W
C4	160.07	43.3935°	121.57	118.62	88.41327°E
C5	110.07	64.5233°	74.55	117.98	58.07620°E
C6	190.07	64.5132°	215.05	203.76	58.07618°E

CONTROL LINE	CONTROL LINE	CONTROL LINE
N 83721.124	N 83581.854	N 83871.525
E 85953.500	E 85958.831	E 86924.037
L = 237.59	L = 240.07	L = 150.00
R = 637.30	R = 637.30	R = 150.00
L = 151.98	L = 151.98	L = 150.00
R = 584.4314°E	R = 584.4314°E	R = 584.4314°E

NOTE:
 THIS RIGHT-OF-WAY CONTROL LINE WAS ESTABLISHED FROM ORIGINAL PLANS
 FOR THE LITTLE COTTONWOOD CANYON PROJECT. THE CONTROL LINE IS
 20'-08.84' & PROJECT 88915Z BETWEEN STATION 205+00.00 THROUGH 403+12.36.



SALT LAKE COUNTY
(UNINCORPORATED)

SEE BLM "AMENDED PROTRACTION
DIAGRAM NO. 52" SHEET 3 OF 4
APPROVED DEC. 1, 2005

UNITED STATES OF AMERICA
PROTRACTED BLOCK 47

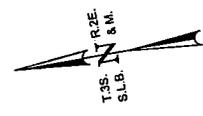
LITTLE COTTONWOOD
CANYON (SR-210)

UNITED STATES OF AMERICA
PROTRACTED BLOCK 47

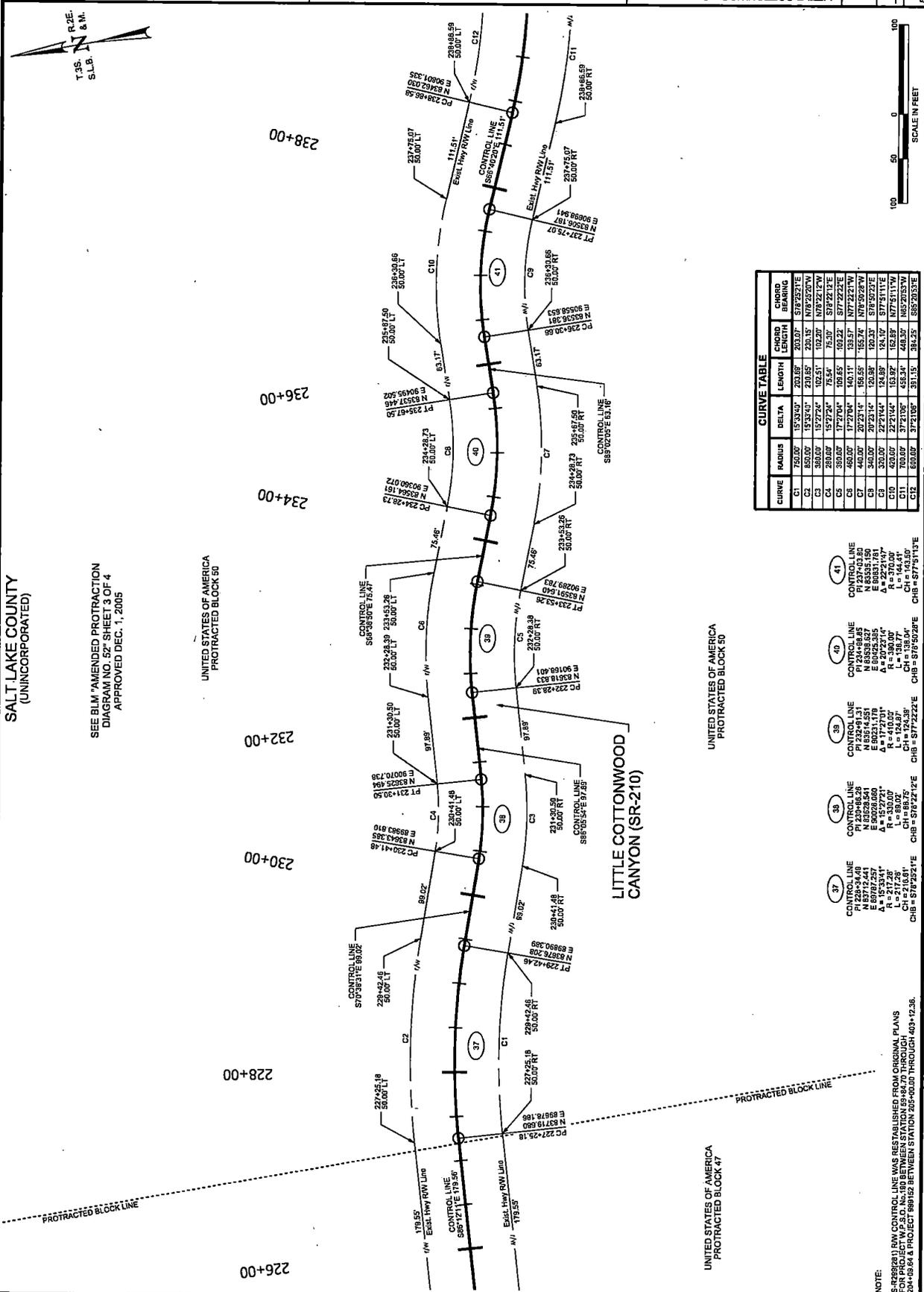
CURVE	RADIUS	DELTA	LENGTH	CHORD LENGTH	CHORD BEARING
C1	1450.00'	65°35'55"	141.69'	141.54'	S78°57'24"E
C2	1550.00'	65°35'55"	151.45'	151.39'	N78°52'44"W
C3	1600.00'	10°03'20"	260.20'	260.44'	N81°10'31"W
C4	1550.00'	10°03'20"	263.25'	262.92'	S81°10'31"E

NOTE:
S-8299281 RW CONTROL LINE WAS REESTABLISHED FROM ORIGINAL PLANS
FOR PROJECT W.P.S.O. NO. 180 BETWEEN STATION 58+82.76 THROUGH
20+08.84 & PROJECT 889152 BETWEEN STATION 205+00.00 THROUGH 403+12.26.

PROJECT NUMBER	S-R299(281)	PROJECT	LITTLE COTTONWOOD CANYON (ES)
PROJECT	16092	APPROVED	APPROVED
CHECKED BY	JMM	DATE	12/09/2020
DATE	12/09/2020	PROFESSIONAL LAND SURVEYOR	
NO.		UTAH DEPARTMENT OF TRANSPORTATION	REGION 2 - MERIDIAN ENGINEERING, INC.
DATE			
APPROVED BY			
REVISIONS			



PROJECT: LITTLE COTTONWOOD CANYON (EIS)		S-R299(281)		RIGHT-OF-WAY PLAN	
APPROVED: REGION 2 - MERRIAN ENGINEERING, INC.		DRAWN BY: JMM		CHECKED BY: TJD	
DATE: 12/08/2020		NO. DATE: APPROVED BY:		REVISIONS:	
SHEET NO.: RW-13		COUNTY: SALT LAKE		PROJECT NUMBER: 16092	



CURVE	RADIUS	DELTA	LENGTH	CHORD LENGTH	CHORD BEARING
C1	750.00'	15°33'40"	203.85'	200.07'	S78°22'21"E
C2	850.00'	15°33'40"	231.85'	230.15'	N78°22'21"W
C3	950.00'	15°27'24"	102.51'	102.20'	N78°22'17"W
C4	280.00'	17°27'04"	70.85'	70.50'	S77°22'25"E
C5	380.00'	17°27'04"	70.85'	70.50'	S77°22'25"E
C6	440.00'	20°23'14"	156.55'	155.31'	N76°52'37"W
C7	340.00'	20°23'14"	120.88'	120.33'	S76°52'37"E
C8	370.00'	22°21'44"	124.88'	124.19'	S77°51'11"E
C9	420.00'	22°21'44"	153.92'	152.83'	M77°51'11"W
C10	700.00'	37°21'06"	458.34'	448.30'	N65°20'35"W
C11	690.00'	37°21'06"	511.15'	501.25'	S65°20'35"E

- 37 CONTROL LINE
PI 228+34.48
N 83712.441
E 88778.188
R = 15°33'41"
A = 117°21'01"
CH = 124.38'
- 38 CONTROL LINE
PI 229+46.28
N 85298.541
E 89833.385
R = 15°33'41"
A = 117°21'01"
CH = 124.38'
- 39 CONTROL LINE
PI 230+58.08
N 86814.551
E 91388.827
R = 15°33'41"
A = 117°21'01"
CH = 124.38'
- 40 CONTROL LINE
PI 231+69.88
N 88398.627
E 92994.131
R = 15°33'41"
A = 117°21'01"
CH = 124.38'
- 41 CONTROL LINE
PI 232+81.68
N 89982.803
E 94699.401
R = 15°33'41"
A = 117°21'01"
CH = 124.38'

SALT LAKE COUNTY
(UNINCORPORATED)

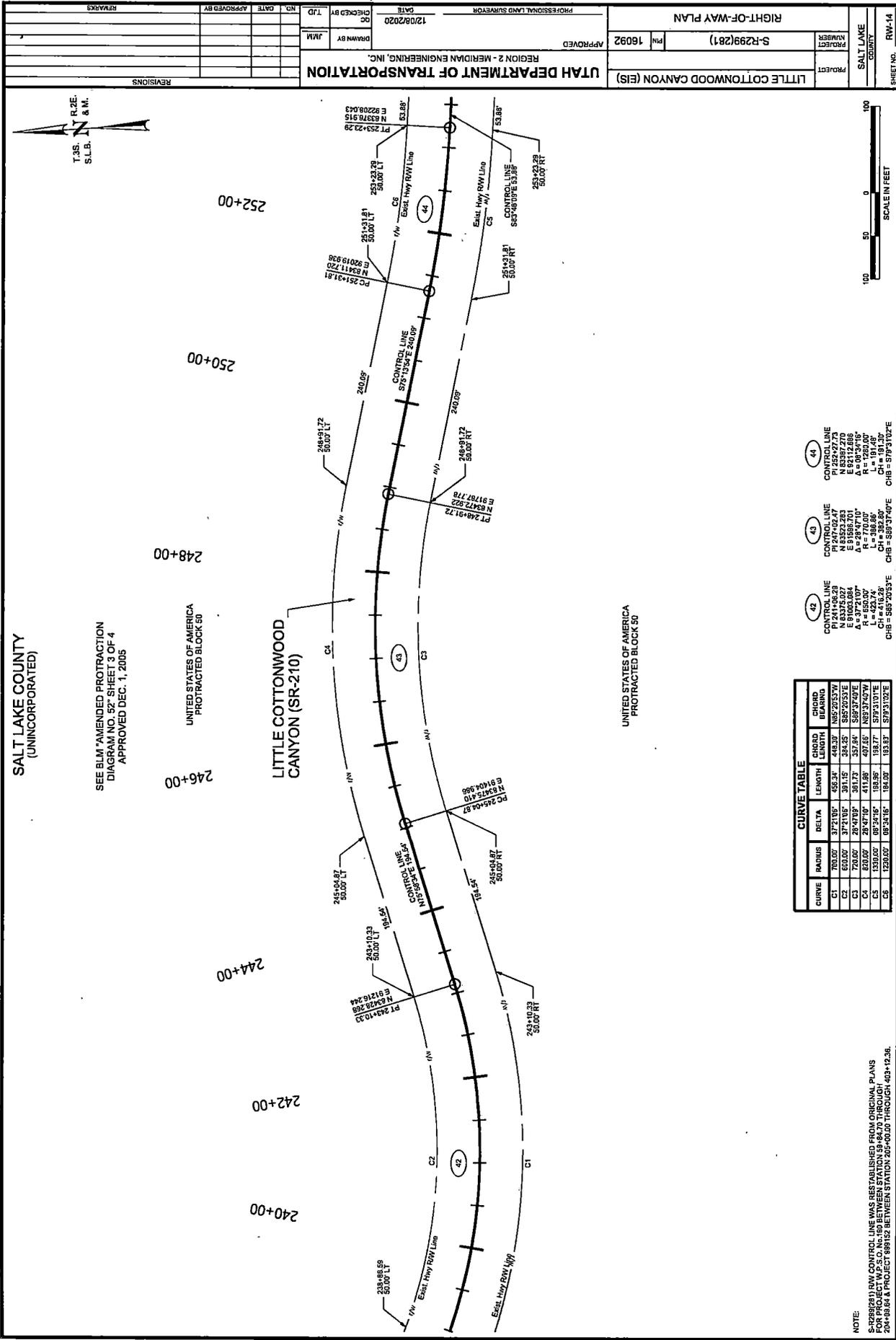
SEE BLM "AMENDED PROTRACTION
DIAGRAM NO. 52" SHEET 3 OF 4
APPROVED DEC. 1, 2005

UNITED STATES OF AMERICA
PROTRACTED BLOCK 50

UNITED STATES OF AMERICA
PROTRACTED BLOCK 50

UNITED STATES OF AMERICA
PROTRACTED BLOCK 47

NOTE:
S-R299(281) RW CONTROL LINE WAS REESTABLISHED FROM ORIGINAL PLANS
FOR PROJECT W.P.S.D. No. 180 BETWEEN STATION 59+84.70 THROUGH
26+49.84 & PROJECT 88852 BETWEEN STATION 265+00.00 THROUGH 409+12.36.



SALT LAKE COUNTY
(UNINCORPORATED)

SEE BLM "AMENDED PROTRACTION
DIAGRAM NO. 52" SHEET 3 OF 4
APPROVED DEC. 1, 2005

UNITED STATES OF AMERICA
PROTRACTED BLOCK 50

LITTLE COTTONWOOD
CANYON (SR-210)

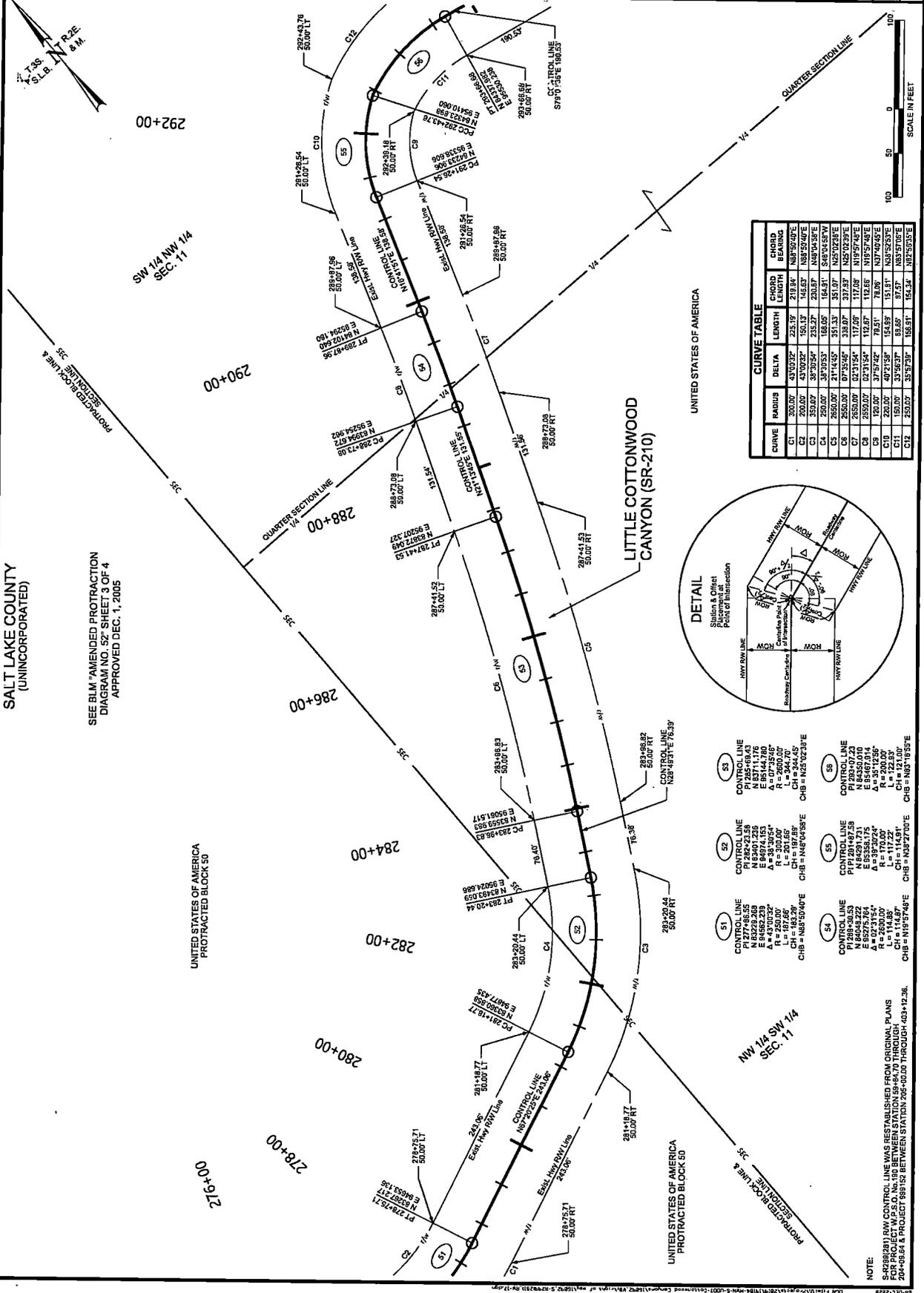
UNITED STATES OF AMERICA
PROTRACTED BLOCK 50

PROJECT NUMBER S-R299(281)		PROJECT LITTLE COTTONWOOD CANYON (ES)	
APPROVED 16092		UTAH DEPARTMENT OF TRANSPORTATION REGION 2 - MERIDIAN ENGINEERING, INC.	
DATE 12/09/2020	CHECKED BY JMM	DATE 12/09/2020	PROFESSIONAL LAND SURVEYOR
NO.	DATE	APPROVED BY	REVISIONS

42	CONTROL LINE N 83375.027 E 91003.084 R = 650.00' L = 421.74' CHB = 585'20.53'E
43	CONTROL LINE N 83472.822 E 91982.778 R = 770.00' L = 191.749' CHB = 585'37.40'E
44	CONTROL LINE N 83397.270 E 92117.686 R = 1280.00' L = 191.749' CHB = 579'31.02'E

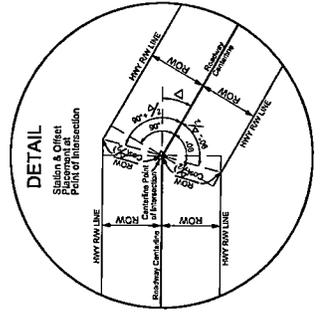
CURVE	RADIUS	DELTA	LENGTH	CHORD BEARING
C1	700.00'	37°21'06"	468.34'	N85°20'53"E
C2	650.00'	37°21'06"	381.15'	S85°20'53"E
C3	720.00'	28°47'09"	351.84'	S89°37'40"E
C4	820.00'	28°47'09"	411.86'	N89°37'40"W
C5	1330.00'	09°24'16"	198.17'	S78°31'01"E
C6	1230.00'	09°24'16"	184.00'	N58°31'02"E

NOTE:
SUSPECTED BLM CONTROL LINE WAS REBUILT ISSUED FROM ORIGINAL PLANS
FOR PROJECT W.P. S.O. NO. 180 BETWEEN STATION 58+82.70 THROUGH
204+88.84 & PROJECT 889152 BETWEEN STATION 202+00.00 THROUGH 403+12.36.



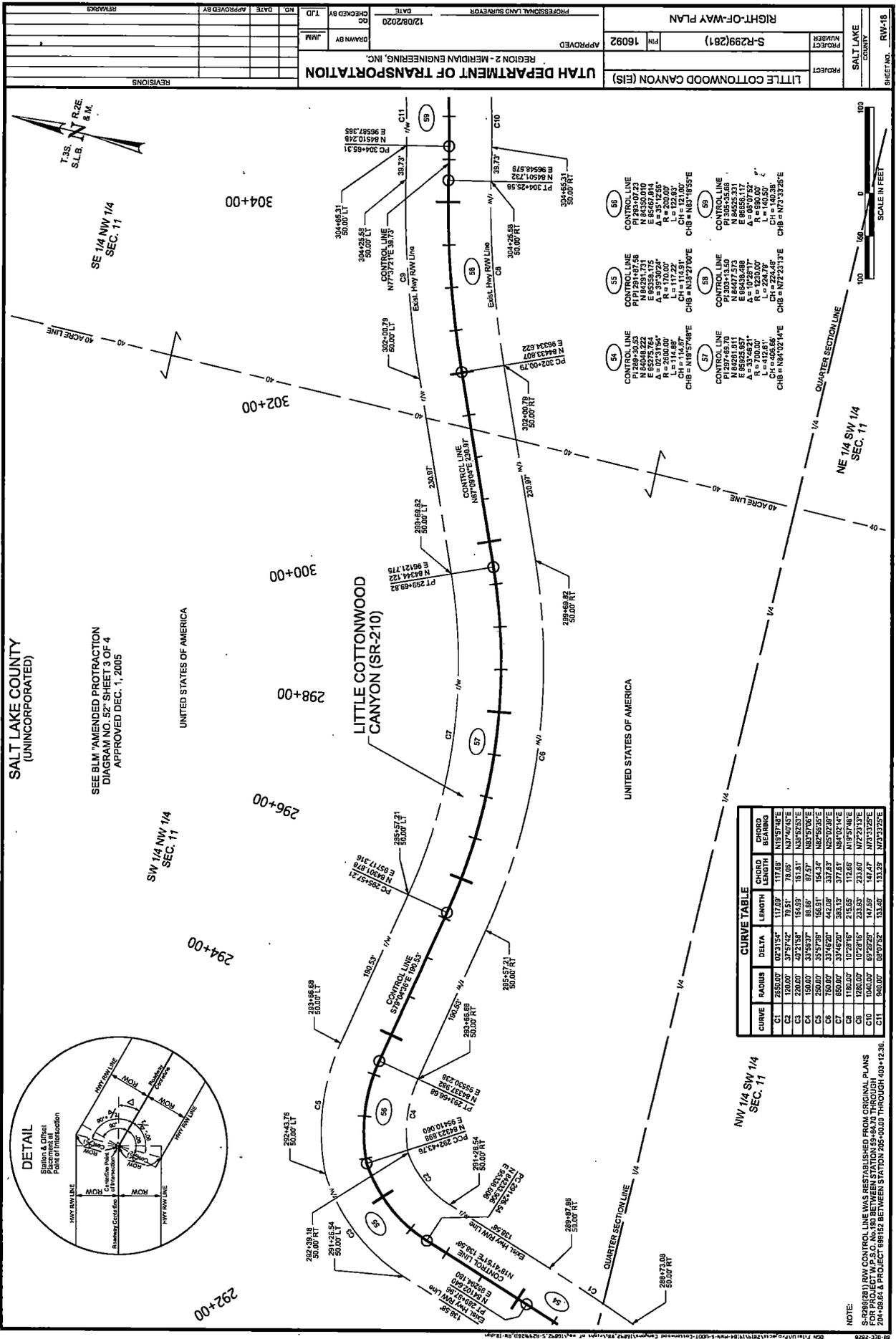
CURVE TABLE

CURVE	RADIUS	DELTA	LENGTH	CHORD	BEARING
C1	250.00'	31.6352°	225.79'	219.93'	N85°50'25"E
C2	250.00'	43.0322°	225.79'	219.93'	N85°50'25"E
C3	250.00'	30.9354°	233.27'	233.81'	N87°40'45"E
C4	250.00'	30.9354°	188.05'	188.81'	S87°40'45"E
C5	250.00'	21.1435°	351.33'	351.01'	N25°02'39"E
C6	250.00'	07°35'46"	338.07'	337.83'	N25°02'39"E
C7	250.00'	02°31'54"	112.05'	112.05'	N19°57'45"E
C8	250.00'	37°59'22"	78.51'	78.09'	N37°40'45"E
C9	250.00'	40°21'36"	158.09'	151.91'	N37°40'45"E
C10	250.00'	35°52'32"	158.81'	155.24'	N35°52'32"E



- S1**
 CONTROL LINE
 P = 285.493.43
 N = 83.228.35
 E = 84.682.239
 A = 39.3056°
 L = 201.00'
 R = 250.00'
 CH = 187.86'
 CHB = 185.3040'E
- S2**
 CONTROL LINE
 P = 287.21.58
 N = 83.228.35
 E = 84.682.239
 A = 07°35'46"
 L = 344.70'
 R = 250.00'
 CH = 187.86'
 CHB = N87°40'45"E
- S3**
 CONTROL LINE
 P = 285.493.43
 N = 83.228.35
 E = 84.682.239
 A = 07°35'46"
 L = 344.70'
 R = 250.00'
 CH = 187.86'
 CHB = N25°02'39"E
- S4**
 CONTROL LINE
 P = 285.493.43
 N = 83.228.35
 E = 84.682.239
 A = 39.3056°
 L = 201.00'
 R = 250.00'
 CH = 187.86'
 CHB = N19°57'45"E
- S5**
 CONTROL LINE
 P = 285.493.43
 N = 83.228.35
 E = 84.682.239
 A = 39.3056°
 L = 201.00'
 R = 250.00'
 CH = 187.86'
 CHB = N37°40'45"E

NOTE:
 S299(281) ROW CONTROL LINE WAS RECALCULATED FROM PERSONAL PLANS
 FOR PROJECT W.P.S.D. NO. 180 BETWEEN STATION 284+40.70 THROUGH
 204+58.84 & PROJECT 889152 BETWEEN STATION 295+00.00 THROUGH 403+12.38.

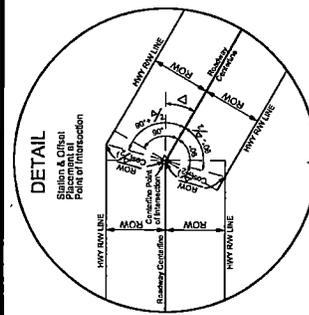


NO.	DATE	APPROVED BY	REVISIONS

UTAH DEPARTMENT OF TRANSPORTATION
 REGION 2 - MERIDIAN ENGINEERING, INC.
 APPROVED: _____
 DATE: 12/08/2020
 CHECKED BY: _____
 DESIGNED BY: JMM

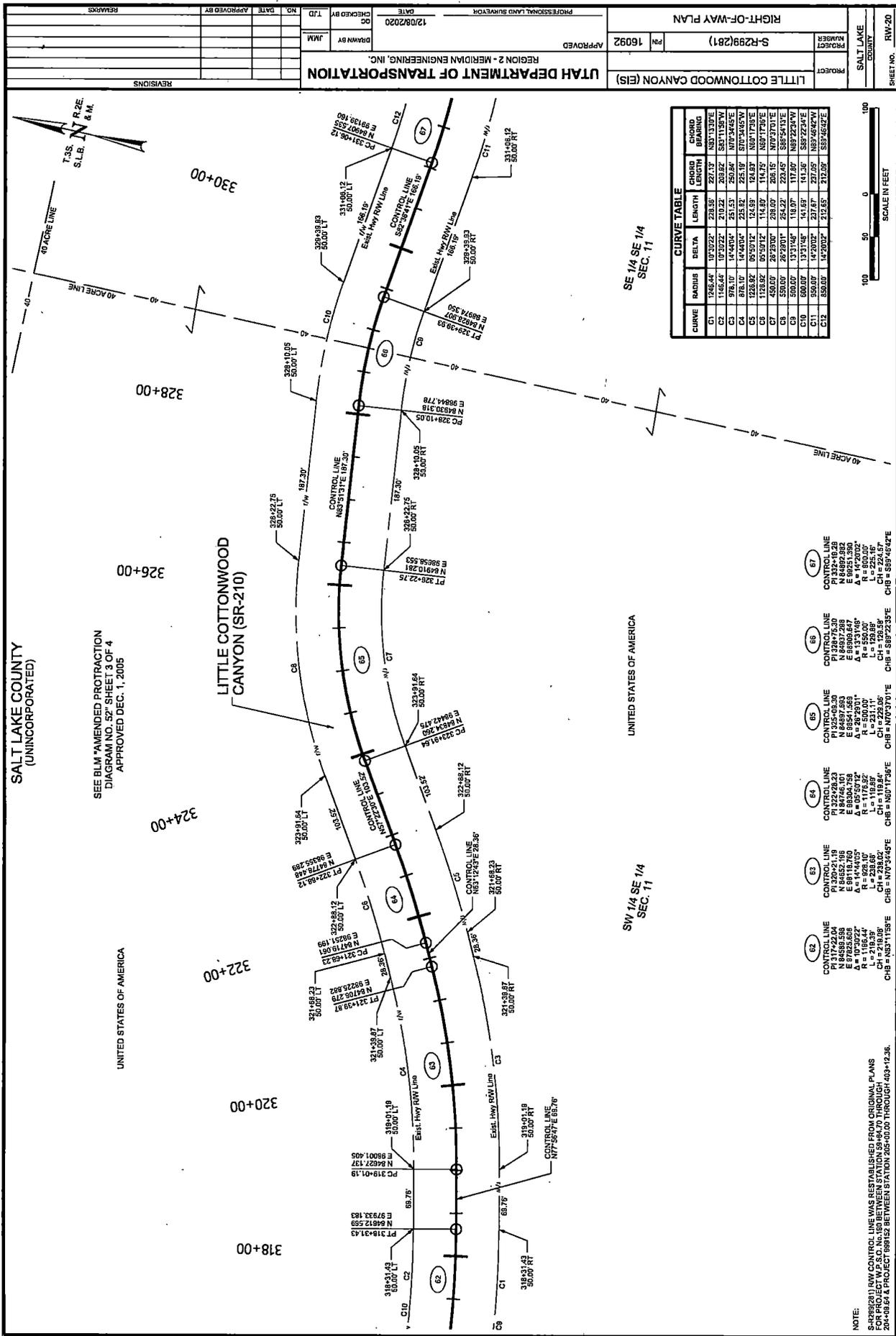
PROJECT NUMBER	S-R299(281)
PROJECT	RIGHT-OF-WAY PLAN
SHEET NO.	16092
COUNTY	BLM
SHEETING	RW-18

SALT LAKE COUNTY
 (UNINCORPORATED)
 SEE BLM "AMENDED PROTRACTION
 DIAGRAM NO. 52" SHEET 3 OF 4
 APPROVED DEC. 1, 2005



CURVE	RADIUS	DELTA	LENGTH	CHORD	CHORD BEARING
C1	2650.00	07°31'54"	117.00	117.00	N19°57'49"E
C2	1200.00	37°57'52"	78.51	78.51	N37°40'55"E
C3	2200.00	40°21'56"	154.95	154.95	N36°56'35"E
C4	250.00	35°52'20"	158.91	158.91	N72°23'19"E
C5	750.00	33°46'20"	337.61	337.61	N25°02'39"E
C6	650.00	33°46'20"	337.61	337.61	N84°05'14"E
C7	1180.00	10°26'15"	215.65	215.65	N19°57'48"E
C8	1280.00	10°26'15"	233.67	233.67	N72°23'19"E
C9	1040.00	68°29'27"	147.59	147.59	N72°23'19"E
C10	940.00	08°07'52"	133.29	133.29	N72°23'19"E
C11	940.00	08°07'52"	133.29	133.29	N72°23'19"E

NOTE:
 SUPERVISOR'S REVIEW CONTROL LINE WAS DERIVED FROM ORIGINAL PLANS
 FOR PROJECT M.P.S.O. NO. 180 BETWEEN STATION 59+88.20 THROUGH
 204+38.54 & PROJECT 688152 BETWEEN STATION 205+00.00 THROUGH 403+12.36.



CURVE	RADIUS	DELTA	CHORD BEARING	CHORD LENGTH
C1	1525.44	107.372°	238.95	227.13
C2	1424.44	107.372°	238.95	227.13
C3	1424.44	107.372°	238.95	227.13
C4	976.10	147.444°	251.51	250.84
C5	1225.92	95.501°	24.99	124.87
C6	1125.92	95.501°	114.89	114.75
C7	450.00	26.220°	208.07	206.15
C8	550.00	26.220°	254.22	223.45
C9	500.00	137.146°	118.07	117.69
C10	500.00	137.146°	118.07	117.69
C11	500.00	137.146°	118.07	117.69
C12	500.00	137.146°	118.07	117.69



SALT LAKE COUNTY
(UNINCORPORATED)

SEE BLM "AMENDED PROTRACTION
DIAGRAM NO. 52" SHEET 3 OF 4
APPROVED DEC. 1, 2005

LITTLE COTTONWOOD
CANYON (SR-210)

UNITED STATES OF AMERICA

SW 1/4 SE 1/4
SEC. 11

UNITED STATES OF AMERICA

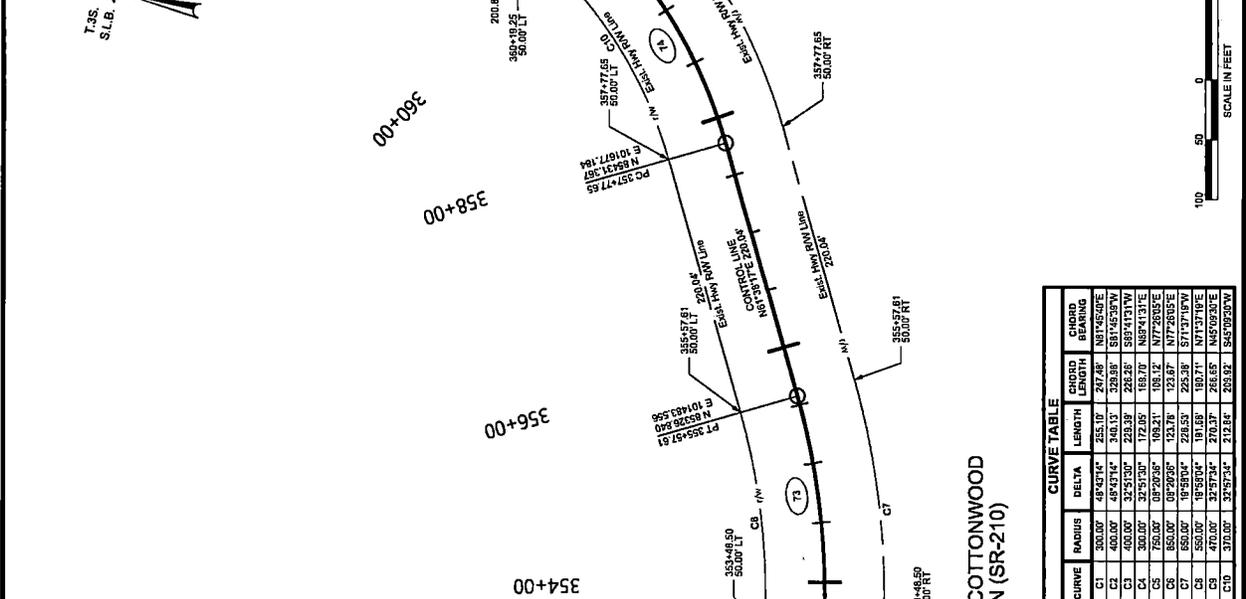
SE 1/4 SE 1/4
SEC. 11

- (S2) CONTROL LINE
PT 117+02.16
N 84°59'59"E
E 84°59'59"E
A = 107°30'22"
R = 1186.44'
CH = 118.08'
CHB = N83°11'59"E
- (S3) CONTROL LINE
PT 120+02.16
N 84°59'59"E
E 84°59'59"E
A = 107°30'22"
R = 1186.44'
CH = 118.08'
CHB = N70°34'45"E
- (S4) CONTROL LINE
PT 122+02.16
N 84°59'59"E
E 84°59'59"E
A = 107°30'22"
R = 1186.44'
CH = 118.08'
CHB = N50°17'36"E
- (S5) CONTROL LINE
PT 124+02.16
N 84°59'59"E
E 84°59'59"E
A = 107°30'22"
R = 1186.44'
CH = 118.08'
CHB = N70°37'01"E
- (S6) CONTROL LINE
PT 126+02.16
N 84°59'59"E
E 84°59'59"E
A = 107°30'22"
R = 1186.44'
CH = 118.08'
CHB = S89°23'39"E
- (S7) CONTROL LINE
PT 128+02.16
N 84°59'59"E
E 84°59'59"E
A = 107°30'22"
R = 1186.44'
CH = 118.08'
CHB = S89°46'42"E

NOTE:
CURVES AND CONTROL LINE WAS RECALCULATED FROM ORIGINAL PLANS
FOR PROJECT W-2 S.D. NO. 150 BETWEEN STATION 58+42.70 THROUGH
204+08.64 & PROJECT 888162 BETWEEN STATION 205+00.00 THROUGH 403+12.36.

PROJECT NUMBER	S-R299(281)	PROJECT	LITTLE COTTONWOOD CANYON (EIS)
DATE	12/08/2020	APPROVED	REGION 2 - MERIDIAN ENGINEERING, INC.
DATE	12/08/2020	APPROVED	UTAH DEPARTMENT OF TRANSPORTATION
DATE	12/08/2020	APPROVED	PROFESSIONAL LAND SURVEYOR

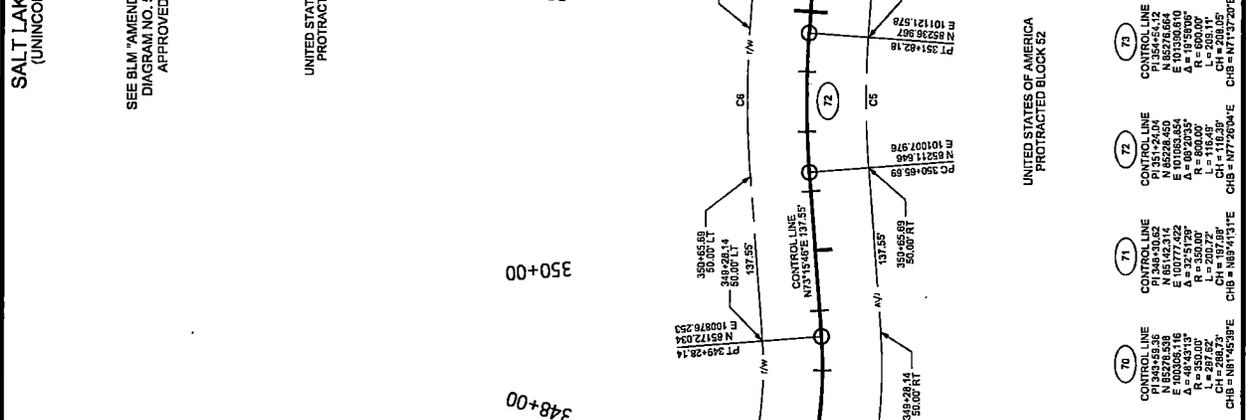
NO.	DATE	APPROVED BY	REVISIONS



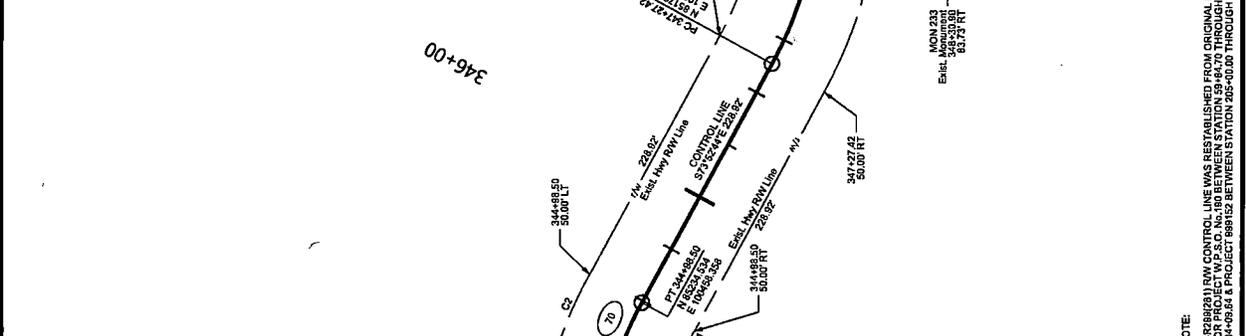
SALT LAKE COUNTY (UNINCORPORATED)
 SEE BLM "AMENDED PROTRACTION DIAGRAM NO. 52" SHEET 3 OF 4 APPROVED DEC. 1, 2005
 UNITED STATES OF AMERICA PROTRACTED BLOCK 52

CURVE TABLE

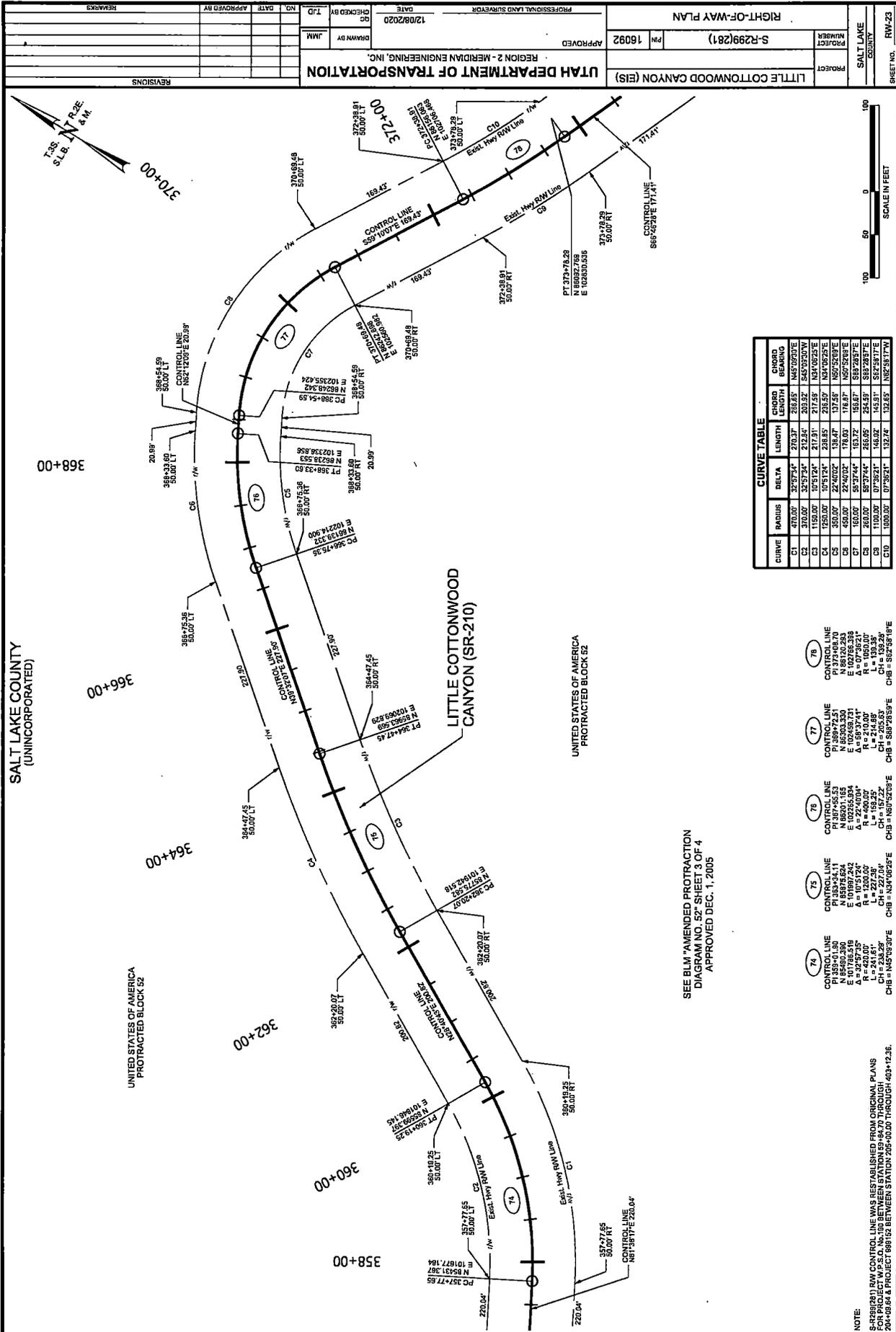
CURVE	RADIUS	DELTA	CHORD LENGTH	CHORD BEARING
C1	350.00'	48.4314°	351.19'	N87.2722°E
C2	400.00'	48.4314°	401.17'	S87.4530°W
C3	400.00'	32.5130°	238.38'	S85.4131°W
C4	300.00'	32.5130°	172.05'	N85.4131°E
C5	750.00'	09.2095°	109.21'	N77.2605°E
C6	650.00'	09.2095°	123.76'	N77.2605°E
C7	650.00'	19.5904°	225.38'	S71.3719°W
C8	650.00'	19.5904°	191.69'	N71.3719°E
C9	410.00'	32.5130°	270.37'	N85.0920°E
C10	310.00'	32.5130°	272.84'	S85.0920°W



UNITED STATES OF AMERICA PROTRACTED BLOCK 52



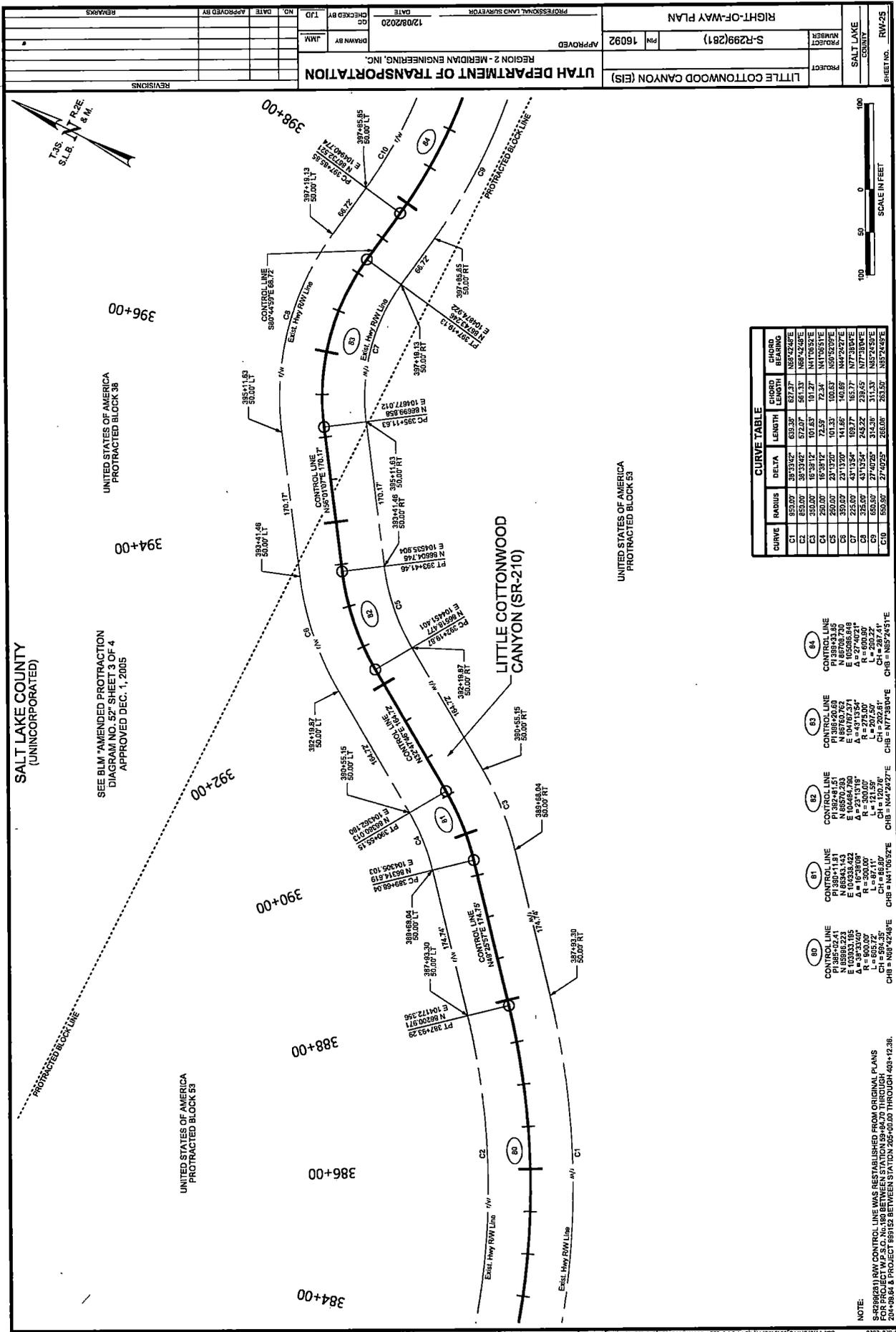
NOTE:
 S-R299(281) ROW CONTROL LINE WAS REESTABLISHED FROM ORIGINAL PLANS FOR PROJECT W-2-S.D. NO. 180 BETWEEN STATION 59+64.70 THROUGH 204+66.84 & PROJECT 88812 BETWEEN STATION 265+00.00 THROUGH 403+72.86.



CURVE	RADIUS	DELTA	LENGTH	CHORD LENGTH	CHORD BEARING
C1	470.00'	32°57'34"	270.37'	255.65'	N45°09'50"E
C2	370.00'	32°57'34"	270.37'	255.65'	N45°09'50"W
C3	1150.00'	10°51'24"	217.81'	217.53'	N34°09'25"E
C4	350.00'	24°00'00"	134.87'	132.74'	N57°23'00"E
C5	450.00'	24°00'00"	170.00'	176.87'	N57°23'00"E
C6	150.00'	58°37'44"	153.22'	153.07'	S89°29'57"E
C7	240.00'	58°37'44"	254.59'	254.59'	S89°29'57"E
C8	1100.00'	07°58'24"	146.02'	145.31'	S82°38'17"E
C9	1000.00'	07°58'24"	132.74'	132.65'	N82°38'17"W

SEE BLM "AMENDED PROTRACTOR DIAGRAM NO. 56" SHEET 3 OF 4 APPROVED DEC. 1, 2005

NOTE: THE CONTROL LINE WAS ESTABLISHED FROM ORIGINAL PLANS FOR PROJECT 204-03-64 & PROJECT 688152 BETWEEN STATION 285+00.00 THROUGH 403+12.36. THE CONTROL LINE WAS ESTABLISHED FROM ORIGINAL PLANS FOR PROJECT 204-03-64 & PROJECT 688152 BETWEEN STATION 285+00.00 THROUGH 403+12.36.



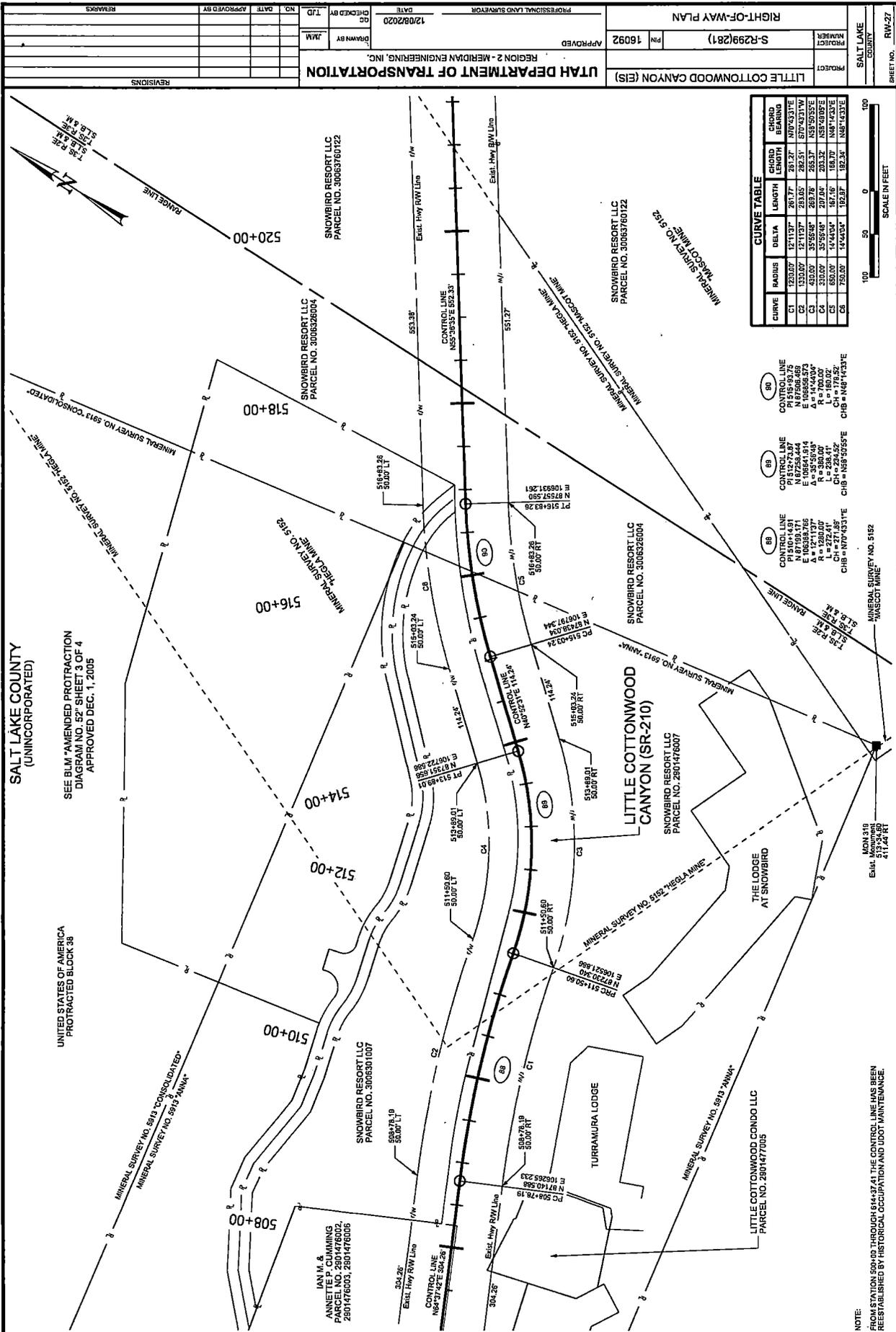
CURVE	RADIUS	DELTA	LENGTH	CHORD	CHORD BEARING
C1	650.00'	38°33'42"	633.35'	627.37'	N85°24'48"E
C2	650.00'	38°33'42"	672.07'	661.33'	N86°42'48"E
C3	650.00'	40°33'12"	707.83'	701.27'	N47°08'24"E
C4	250.00'	16°38'12"	72.59'	72.59'	N85°52'00"E
C5	250.00'	24°13'20"	141.66'	141.66'	N42°22'24"E
C6	250.00'	43°13'54"	183.77'	183.77'	N77°30'04"E
C7	650.00'	27°40'26"	314.38'	314.33'	N62°45'04"E
C10	650.00'	27°40'26"	263.08'	263.08'	N85°24'48"E

- 80 CONTROL LINE
 PI 385+02.41
 N 382°42'51"
 E 10343.185'
 A = 10°33'30"
 L = 67.11'
 CH = 89.35'
 CB = 148°42'48"E
- 81 CONTROL LINE
 PI 390+11.81
 N 382°42'51"
 E 10343.185'
 A = 16°38'08"
 L = 121.59'
 CH = 66.80'
 CB = 148°42'48"E
- 82 CONTROL LINE
 PI 387+42.51
 N 85°04'20"
 E 104484.780'
 A = 23°01'00"
 L = 121.59'
 CH = 120.76'
 CB = 148°42'48"E
- 83 CONTROL LINE
 PI 387+03.30
 N 85°04'20"
 E 104484.780'
 A = 52°01'00"
 L = 207.50'
 CH = 148°42'48"E
 CB = 148°42'48"E
- 84 CONTROL LINE
 PI 387+03.30
 N 85°04'20"
 E 104484.780'
 A = 60°01'00"
 L = 600.00'
 CH = 148°42'48"E
 CB = 148°42'48"E

NOTE:
 SR-210 (SR-210) RW CONTROL LINE WAS REESTABLISHED FROM ORIGINAL PLANS
 FOR PROJECT W.P.S.C. NO. 180 BETWEEN STATION 394+64.79 THROUGH
 204+08.81 & PROJECT 88152 BETWEEN STATION 385+00.00 THROUGH 404+12.38.



PROJECT	LITTLE COTTONWOOD CANYON (EIS)
PROJECT NUMBER	S-R299(281)
DATE	12/08/2020
APPROVED	UTAH DEPARTMENT OF TRANSPORTATION REGION 2 - MERIDIAN ENGINEERING, INC.
PROFESSIONAL LAND SURVEYOR	
CHECKED BY	JMM
DRAWN BY	JMM
NO.	
DATE	
APPROVED BY	
REVISIONS	
REMARKS	



REVISIONS		DATE		APPROVED BY		REMARKS	

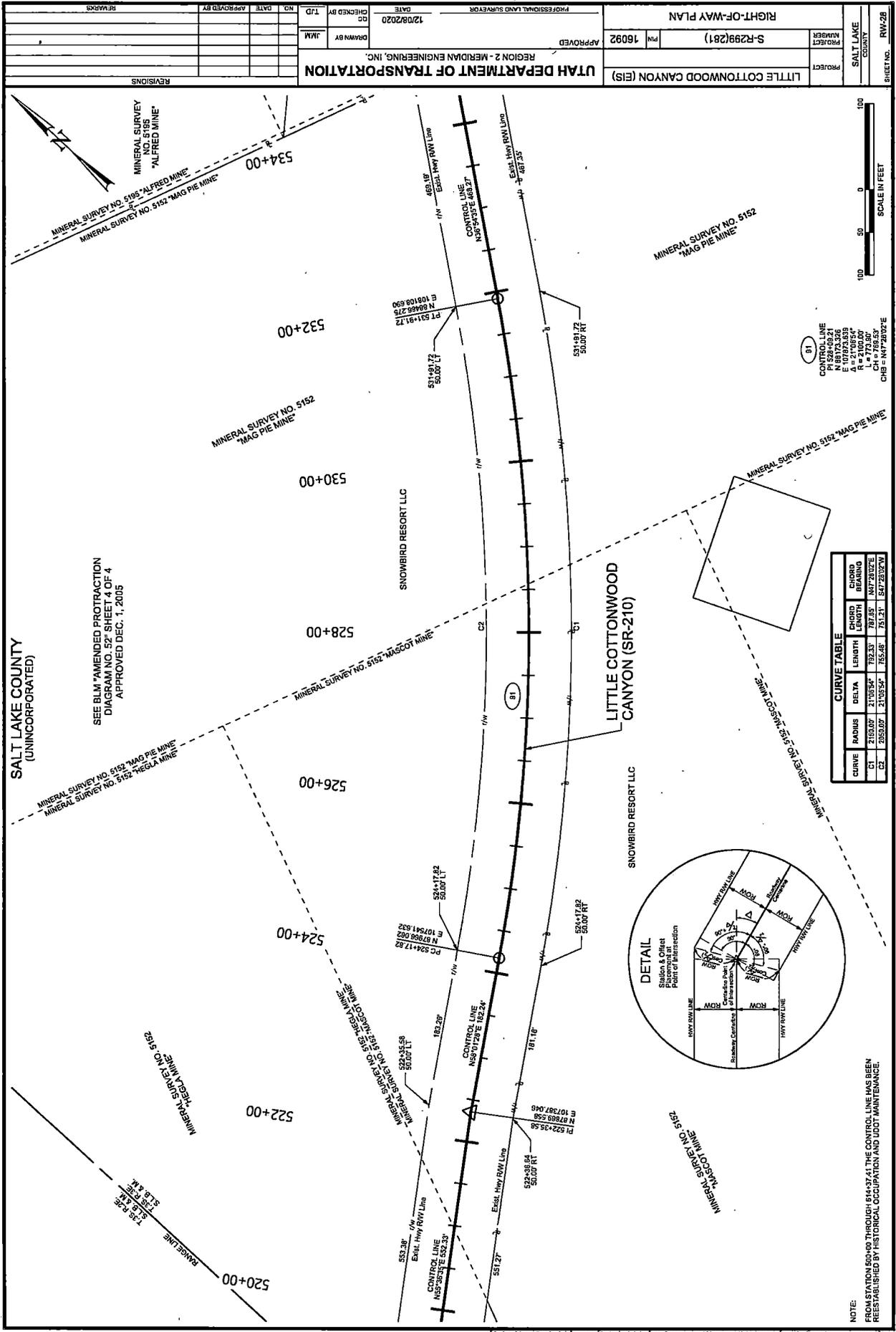
DATE	CHECKED BY	DATE	PROFESSIONAL LAND SURVEYOR
12/08/2020	JMM		

PROJECT NUMBER	PROJECT	DATE	APPROVED
S-R299(281)	LITTLE COTTONWOOD CANYON (EIS)	12/08/2020	JMM

CURVE	RADIUS	DELTA	LENGTH	CHORD BEARING
C1	123.00'	127.13°	281.77'	S100°43'31"E
C2	330.00'	35°58'41"	269.39'	S59°50'52"E
C3	330.00'	35°58'41"	269.39'	S59°50'52"E
C4	330.00'	35°58'41"	269.39'	S59°50'52"E
C5	650.00'	14°44'04"	187.16'	N48°14'33"E
C6	650.00'	14°44'04"	187.16'	N48°14'33"E

CONTROL LINE	POINT	Easting	Northing
88	PC	515.0324	5089.74
	PT	516.8328	5090.01
89	PC	515.0324	5089.74
	PT	516.8328	5090.01
90	PC	515.0324	5089.74
	PT	516.8328	5090.01

NOTE: FROM STATION 508+00 THROUGH 614+37.41 THE CONTROL LINE HAS BEEN REESTABLISHED BY HISTORICAL OCCUPATION AND GOOD MAINTENANCE.

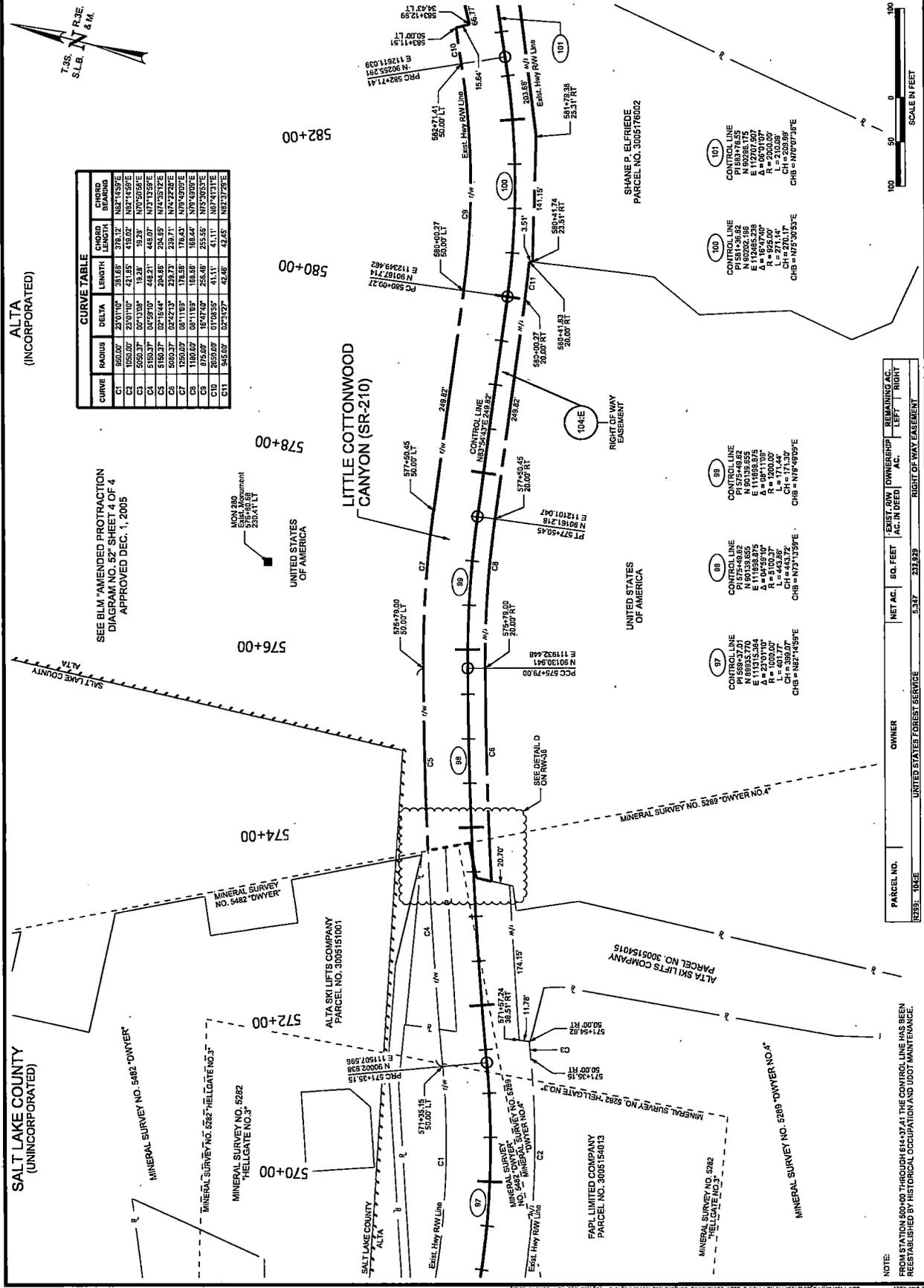


NO.	DATE	APPROVED BY	CHECKED BY	TJD	DATE

CURVE	RADIUS	DELTA	LENGTH	CHORD LENGTH	CHORD OFFSET
C1	1165.00'	31.0524°	783.33'	777.302'E	1.077302'E
C2	2550.00'	23.0524°	1554.81'	1547.832'E	1.978324'E

PROJECT	PROJECT NUMBER	DATE
LITTLE COTTONWOOD CANYON (EIS)	S-R299(281)	12/08/2020

NO.	DATE	REVISIONS



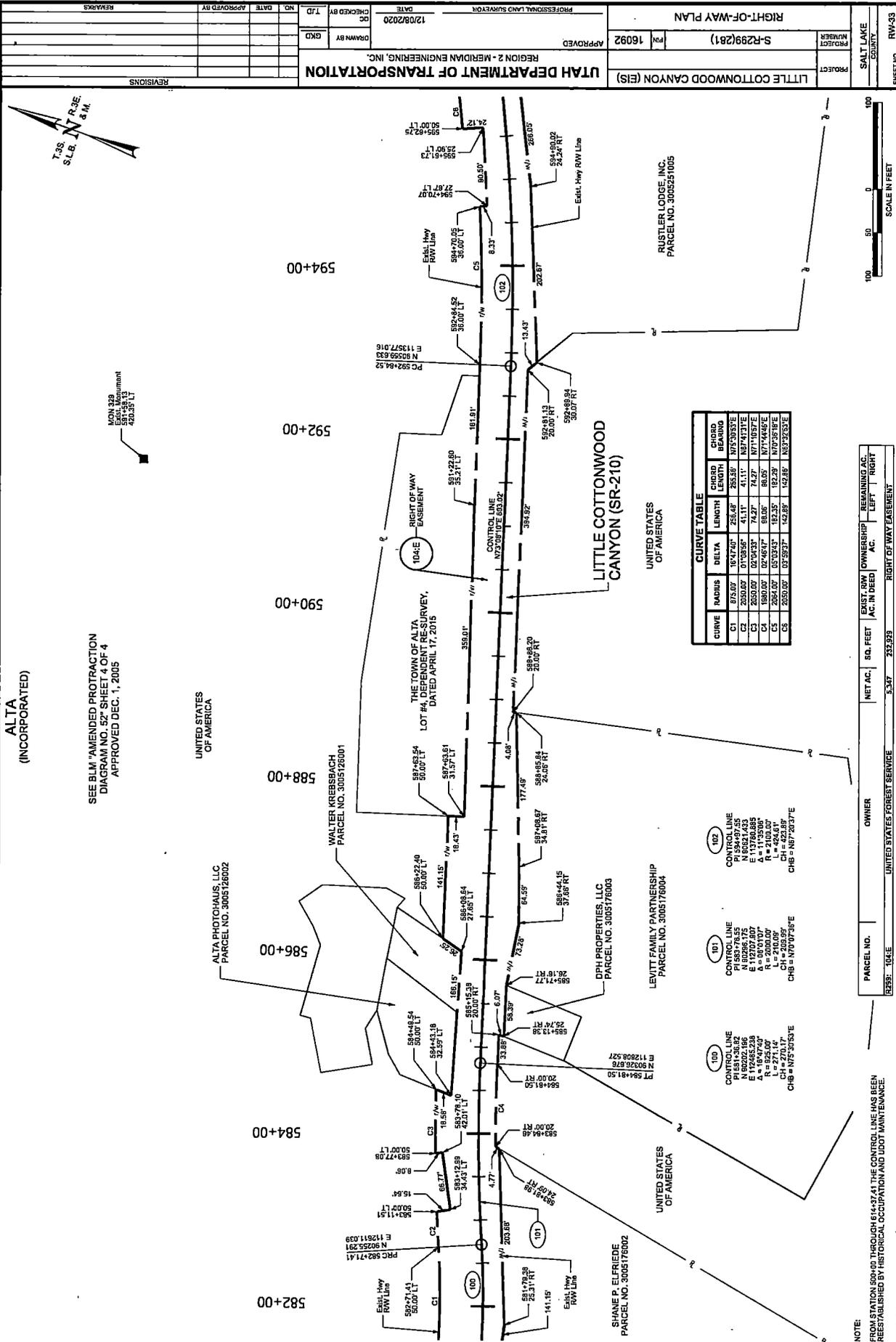
CURVE TABLE

CURVE	RADIUS	DELTA	LENGTH	CHORD	CHORD
				LENGTH	BEARING
C1	550.00'	25°10'00"	31.85'	318.72'	N82°13'52"E
C2	550.00'	25°10'00"	31.85'	318.72'	N82°13'52"E
C3	550.00'	25°10'00"	31.85'	318.72'	N82°13'52"E
C4	550.00'	25°10'00"	31.85'	318.72'	N82°13'52"E
C5	550.00'	25°10'00"	31.85'	318.72'	N82°13'52"E
C6	550.00'	25°10'00"	31.85'	318.72'	N82°13'52"E
C7	550.00'	25°10'00"	31.85'	318.72'	N82°13'52"E
C8	550.00'	25°10'00"	31.85'	318.72'	N82°13'52"E
C9	550.00'	25°10'00"	31.85'	318.72'	N82°13'52"E
C10	550.00'	25°10'00"	31.85'	318.72'	N82°13'52"E

SEE BLM "AMENDED PROTRACTION
 DIAGRAM NO. 52" SHEET 4 OF 4
 APPROVED DEC. 1, 2005

PARCEL NO.	NET AC.	SQ. FEET	OWNERSHIP	REMAINING AC.	LEFT	RIGHT
103E	5.347	231,249	UNITED STATES FOREST SERVICE	5.347	231,249	

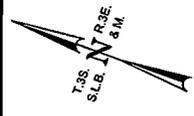
NOTE:
 FROM STATION 580+00 THROUGH 614+37.41 THE CONTROL LINE HAS BEEN
 REESTABLISHED BY HISTORICAL OCCUPATION AND GDOT MAINTENANCE.



ALTA
(INCORPORATED)

SEE BLM "AMENDED PROTRACTION
DIAGRAM NO. 52" SHEET 4 OF 4
APPROVED DEC. 1, 2005

MON 3/29
SHEET 4 OF 4
42035' LT



CURVE	RADIUS	DELTA	LENGTH	CHORD BEARING
C1	879.00'	102°17'00"	255.45'	N75°30'55"E
C2	200.00'	07°03'37"	74.37'	N71°17'12"E
C3	1800.00'	05°46'42"	66.06'	N71°44'46"E
C4	1800.00'	05°32'43"	182.58'	N70°58'18"E
C5	2050.00'	07°59'37"	142.89'	N63°32'53"E

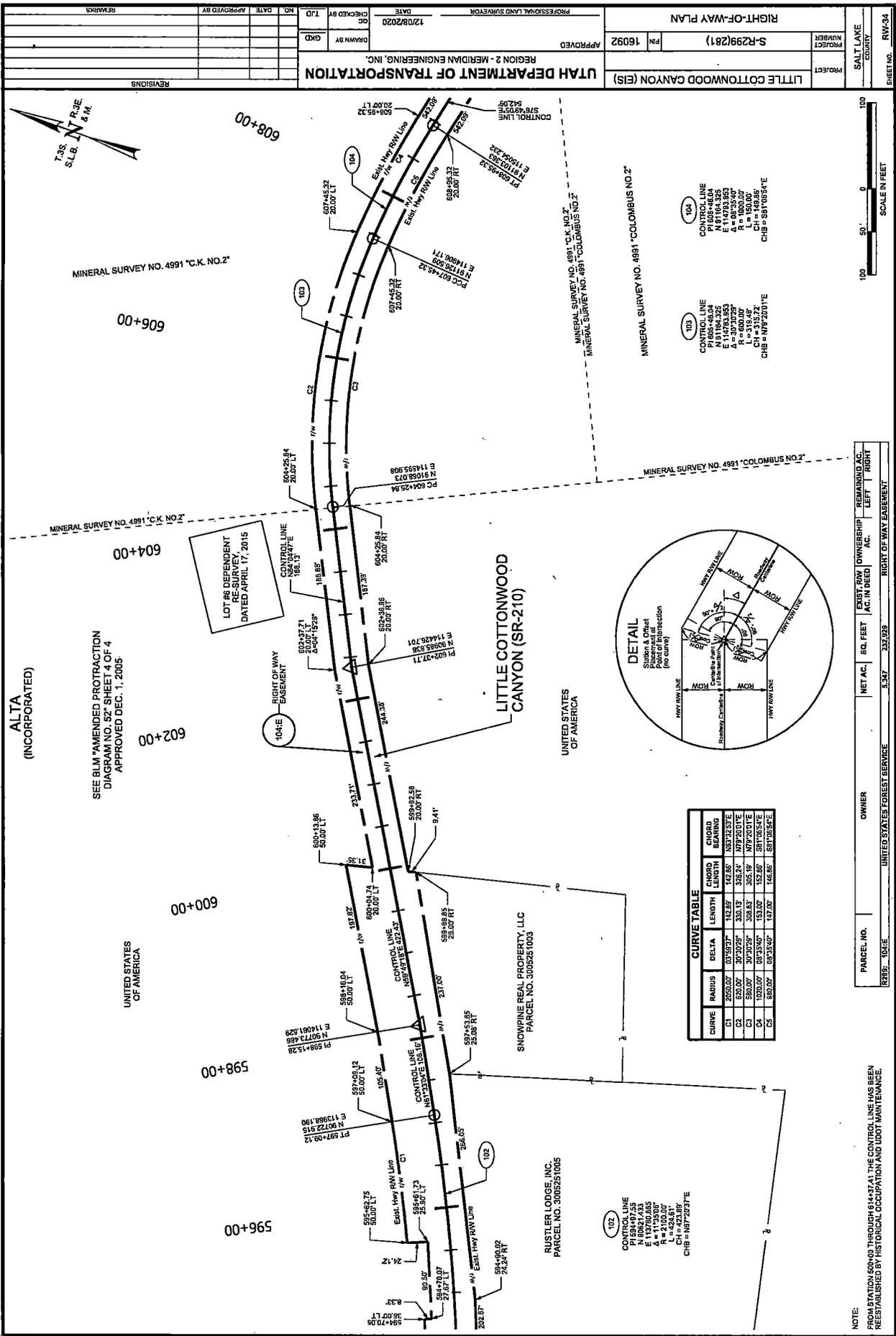
CONTROL LINE
PI 584497.55
E 137208.527
E 137208.527
A = 11°35'05"
R = 240.00'
L = 240.00'
CH = 423.89'
CHB = N57°30'37"E

CONTROL LINE
PI 58378.55
E 137208.527
E 137208.527
A = 05°10'07"
R = 240.00'
L = 240.00'
CH = 269.95'
CHB = N70°07'35"E

CONTROL LINE
PI 58481.50
E 137208.527
E 137208.527
A = 16°47'40"
R = 240.00'
L = 240.00'
CH = 270.17'
CHB = N75°30'55"E

PARCEL NO.	OWNER	NET AC.	SQ. FEET	EXIST. RWY AC. IN DEED	OWNERSHIP AC.	REMAINING AC.
104E	UNITED STATES FOREST SERVICE	5.347	332,929		LEFT	RIGHT

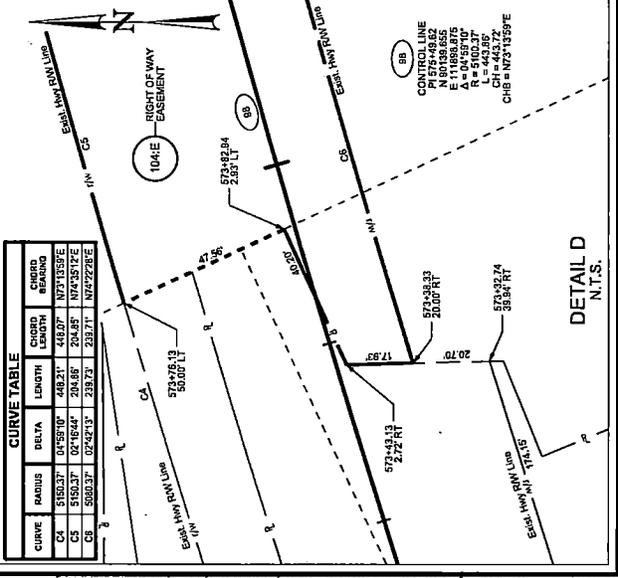
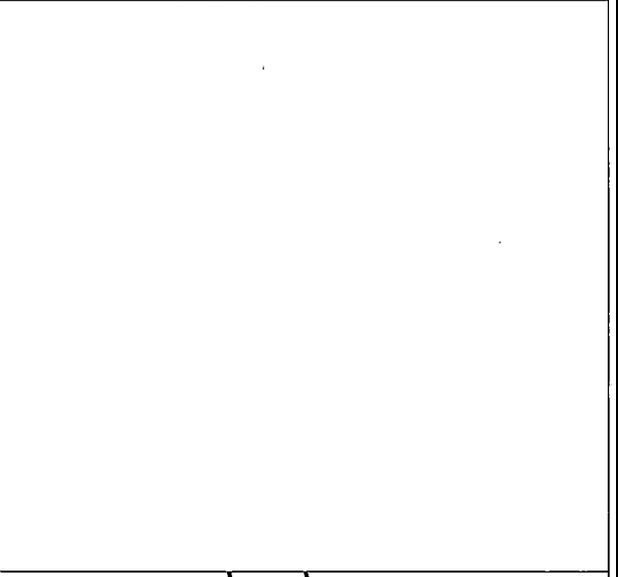
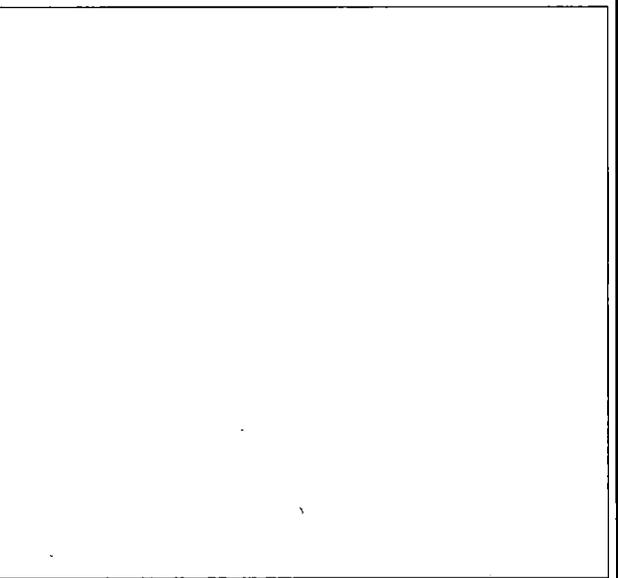
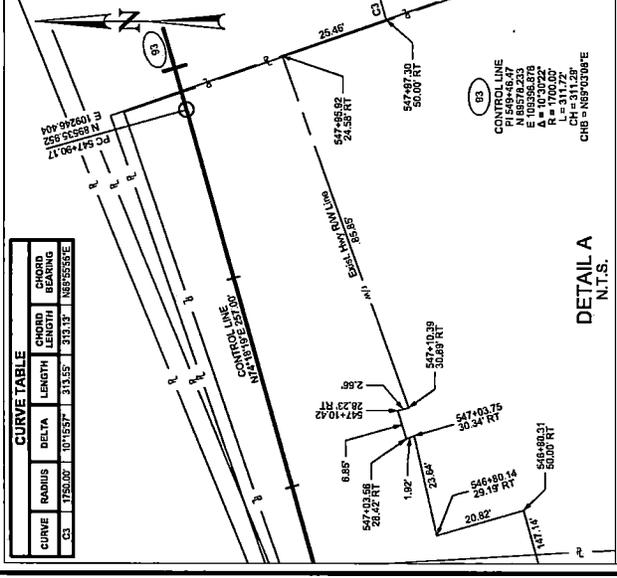
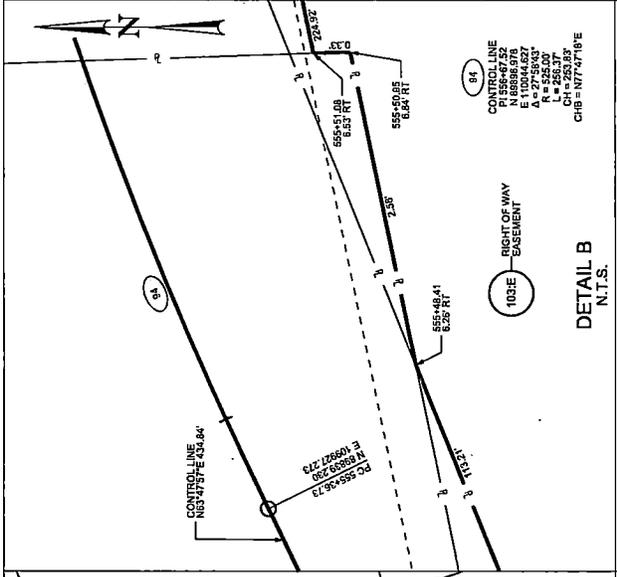
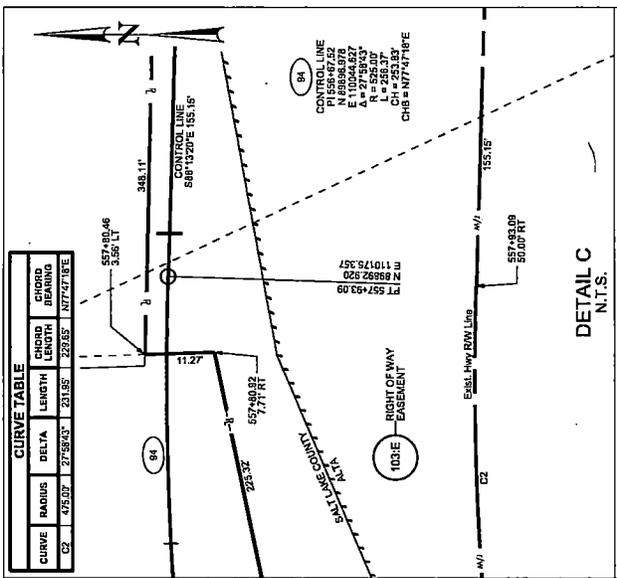
NOTE:
FROM STATION 590+00 THROUGH 61+37.41 THE CONTROL LINE HAS BEEN
RECALCULATED BY THEORETICAL OCCUPATION AND ADJUSTMENT.



NOTE: FROM STATION 600+00 THROUGH 614+74.1 THE CONTROL LINE HAS BEEN REESTABLISHED BY HISTORICAL OCCUPATION AND UDOT MAINTENANCE.

CURVE	RADIUS	DELTA	LENGTH	CHORD LENGTH	CHORD BEARING
C1	2050.00'	03°59'37"	142.85'	142.85'	N83°23'52"E
C2	520.00'	30°30'29"	330.13'	338.24'	N79°20'17"E
C3	580.00'	30°30'29"	308.83'	305.19'	N79°20'17"E
C4	1000.00'	08°35'40"	153.00'	152.86'	S81°05'54"E
C5	320.00'	08°35'40"	147.00'	146.86'	S81°05'54"E

CONTROL LINE	PI 59449.75	E 11750.00'	L = 424.81'	CHB = N87°20'17"E
CONTROL LINE	PI 59449.75	E 11750.00'	L = 424.81'	CHB = N87°20'17"E
CONTROL LINE	PI 59449.75	E 11750.00'	L = 424.81'	CHB = N87°20'17"E





File Code: 2730
Date: October 12, 2021

EXHIBIT D

Edward Woolford
Environmental & Realty Program Manager
U.S. Department of Transportation
Federal Highway Administration
2520 West 4700 South, STE 9A
Salt Lake City, UT 84129-1874

LETTER OF CONSENT

Dear Mr. Woolford:

By email dated August 4, 2021, the Federal Highway Administration requested the appropriation and transfer of National Forest System lands within the Uinta-Wasatch-Cache National Forest for right-of-way perfection along SR-210, Little Cottonwood Canyon, across the following described lands in the County of Salt Lake, State of Utah, shown on the enclosed plans entitled "Utah Department of Transportation Right-of-Way Plans S-R299(281) PIN: 16092 Little Cottonwood Canyon (EIS)".

A highway 8.651 miles long and variable in width:

Salt Lake Base & Meridian

T. 3 S., R. 2 E.,

sec. 7, NW $\frac{1}{4}$ SW $\frac{1}{4}$;

T 3 S., R. 3 E.,

sec. 5, SW $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$;

sec. 6, SE $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$.

The area aggregates 7.436 acres, more or less, and is more particularly described in Exhibits A, B, and C and the enclosed right-of-way plans.

The Forest Service consents to the appropriation and transfer of these National Forest Systems lands under the provision of sections 107 (d) and 317 of the Act of August 27, 1958, (72 Stat. 916; 23 U.S.C. 317), subject to the construction, operation, and maintenance stipulations, contained herein as Exhibit 01, which shall be included in the Department of Transportation easement issued by the Federal Highway Administration. The Utah Department of Transportation (UDOT) has reviewed and agrees with these stipulations.



The right to enter for basic maintenance activities prior to execution of the Highway Easement Deed is granted.

Sincerely,

**KATHRYN
CONANT**
KATHRYN J. CONANT
Director Lands and Minerals

Digitally signed by
KATHRYN CONANT
Date: 2021.10.12
15:09:23 -06'00'

Enclosures (4)

cc: Jolene Otley-joleneottley@utah.gov, Chad Hudson, Laura Underhill, Lance Kovel, Shawn Storbo

EXHIBIT 01

**FOREST SERVICE LETTER OF CONSENT
OPERATION, MAINTENANCE, AND CONSTRUCTION STIPULATIONS**

This transfer is subject to the following terms and conditions:

1. Outstanding valid claims, if any, existing on the date of this grant, and the Grantee shall obtain such permission as may be necessary on account of any such claims.
2. The right-of-way is nonexclusive with the Forest Service retaining all rights to issue authorizations for uses not inconsistent or incompatible with highway use. The Forest Service shall consult with the Highway Agent on appropriate stipulations to protect the roadway facility prior to the issuance of such authorization.
3. The Forest Service will retain the right to any merchantable timber and all other resource materials not specifically appropriated, within the boundaries of the appropriation. The Highway Agent will advise the Forest Service which timber or other resource materials within the appropriation are scheduled to be removed and the Forest Service will determine whether a timber sale or other authorization for removal is appropriate.
4. All signing within the right-of-way will be installed and maintained by the Highway Agent. The Highway Agent will provide signs to mark National Forest boundaries (both for entering and leaving), intersecting Forest Service roads, directional signs to nearby National Forest information facilities which are staffed throughout the year, and signs to geographic or recreation areas. All signing will be in accordance with the Manual on Uniform Traffic Control Devices. Where feasible, the Highway Agent will install displays (panels or posters), furnished by the Forest Service, at Interstate rest stops near National Forest.
5. The Forest Service may provide conditions protecting the adjacent National Forest System lands from construction and maintenance activities which may cause off-right-of-way adverse effects, such as wildfire, chemical control of vegetation and animals, runoff drainage, and revegetation with nonnative species.
6. The Grantee and the Regional Forester shall make determination as to the necessity for archeological and paleontological reconnaissance and salvage within the right-of-way, and such reconnaissance and salvage to the extent determined necessary because of construction of the highway facility, is to be undertaken by the Grantee in compliance with the acts entitled An Act for the Preservation of American Antiquities, approved June 8, 1906 (34 Stat. 225, 16 U.S.C. 432-433), the Archaeological Resources Protection Act of 1979 (93 Stat. 721, 16 U.S.C. 470aa-470ll), and State laws where applicable.

7. The easement herein granted is limited to use of the described right-of-way and the space above and below the established grade line of the highway pavement for the purpose of operation and maintenance of an existing highway and does not include the grant of any rights for non-highway purposes or facilities: Provided, that the right of the Forest Service to use or authorize the use of any portion of the right-of-way for non-highway purposes shall not be exercised when such use would be inconsistent with the provisions of Title 23 of the United States Code and of the Federal Highway Administration regulations issued pursuant thereto or would interfere with the free flow of traffic or impair the full use and safety of the highway, and, in any case, the Grantee and the Federal Highway Administration shall be consulted prior to the exercise of such rights; and Provided further, That nothing herein shall preclude the Forest Service from locating National Forest and other United States Department of Agriculture information signs on the portions of the right-of-way outside of construction clearing limits.
8. Consistent with highway safety standards, the Grantee shall:
 - a. Protect and preserve soil and vegetative cover and scenic and esthetic values on the right-of-way outside of construction limits.
 - b. Provide for the prevention and control of soil erosion within the right-of-way and adjacent lands that might be affected by the construction, operation, or maintenance of the existing highway, and shall vegetate and keep vegetated with suitable species all earth cut or fill slopes feasible for revegetation or other areas on which ground cover is destroyed where it is deemed necessary during a joint review between the Regional Forester and the Grantee prior to completion of the highway and the Grantee shall maintain all terracing, water bars, leadoff ditches, or other preventive works that may be required to accomplish this objective. This provision shall also apply to slopes that are reshaped following slides which occur during or after construction.
 - c. Comply with all Federal, State and local laws and regulations existing, or hereafter enacted or promulgated, concerning any hazardous material that will be used, produced, transported or stored within the right of way. Promptly and properly clean up, mitigate, and remedy, if necessary, all spills of petroleum products, hazardous materials, or other chemical or biological products;
 - d. Grantee shall not use the right of way for disposal of toxic or hazardous material, including asphalt.
9. The Grantee shall establish no borrow, sand, or gravel pits; stone quarries, permanent storage areas; sites for highway operation and maintenance facilities, camps, supply depots, or disposal areas within the right-of-way; unless shown on approved construction plans, without first obtaining approval of the Regional Forester.
10. The Grantee shall reestablish or restore public land monuments, other land monuments identifying property corners or witness markers disturbed or destroyed

by construction, reconstruction, or maintenance according to instructions of the Bureau of Land Management, Department of the Interior or in accordance with standards established by applicable federal and state law.

11. The Grantee shall maintain the right-of-way clearing by means of chemicals only after consultation with the Regional Forester. Consultation must address the time, method, chemicals, and the exact portion of the right-of-way to be chemically treated.
13. The Grantee shall not transfer or assign any interest granted hereby without the prior written consent of the Grantor, to be granted or withheld in its sole discretion.
14. The Grantee will provide an opportunity for the Forest Supervisor to review plans for any significant realignment or reconstruction of the highway within the easement right-of-way prior to construction.
15. The Grantee will notify the Forest Service when the need for the appropriation no longer exists. Upon notification Forest Service will either (1) accept the highway as is, or (2) require rehabilitation standards that the Grantee must complete. Upon completion of the rehabilitation and acceptance of same by the Forest Service, the Grantee will execute and record a quitclaim deed documenting the termination of the easement and the reversion of title in the United States.