

WHEN RECORDED, MAIL TO:
Utah Department of Transportation
Right of Way, Fourth Floor
Box 148420
Salt Lake City, UT 84114-8240

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ADAM GARDINER
RECORDER, SALT LAKE COUNTY, UTAH
UT ST-DEPT OF TRANSPORTATION
BOX 148420 ATT: MONE WARDLE
SLC UT 84114-8420
BY: PSA, DEPUTY - WI 11 P.

UTAH DEPARTMENT OF TRANSPORTATION DRAINAGE AGREEMENT

 Salt Lake County

Tax ID No. 14-35-428-014

This Drainage Agreement made and entered into this 20 day of February
20 18 between Utah Department of Transportation ("Department") and
West Valley School Dev ("Permittee"), who owns the property described in Exhibit A.

RECITALS

The Permittee (property owner) desires to construct a drainage system and a drainage connection within the Department Right of Way subject to the requirements and conditions described in the Permit.

Department's Policy 08A-06 requires the Permittee to sign the Drainage Agreement as part of the permitting process for a drainage connection.

The parties agree as follows:

(1) **COMPLIANCE:** Permittee must comply with the conditions in the permit and applicable state and federal statutes, regulations and rules. The Department may perform inspection of Permittee's drainage system to monitor compliance with the Permit and with state and federal statutes, regulations, and rules. Permittee grants the Department access to the Permittee's property for inspection or to perform any repairs to prevent damage to the Department's Right of Way. The Department's inspection does not relieve the Permittee of its responsibilities in meeting the Permit conditions. The Permittee is responsible for the Department's inspection costs. Permittee's responsibilities include:

- a) Permittee is responsible for repairing and restoring any portion of the Department Right of Way and drainage systems located therein that may be damaged as a result of making the drainage connection or as the result of any subsequent drainage originating from the Permittee's property.
- b) Permittee must not increase its drainage discharge into the Department's drainage system without the written permission of the Department.
- c) A bonded contractor must apply for the required permit to install drainage systems in the Department Right of Way prior to the commencement of any such work.
- d) The Permittee is responsible to obtain environmental clearances, permits, or other approvals from any other local, state or federal agency that may have regulatory jurisdiction or oversight.

(2) **MAINTENANCE:** Permittee's drainage system must at all times be maintained, repaired, constructed, and operated by and at the expense of the Permittee. The drainage system will be serviced without access from any interstate highway or ramp. The Department may notify the Permittee of any maintenance requirements if the Permittee fails to maintain the drainage system. The Department reserves the right, without relieving the Permittee of its obligations, to reconstruct or make repairs to the drainage system, as it may consider necessary, and the Permittee must reimburse the Department for its cost if the Permittee fails to comply with the Department's written notification and complete the required maintenance.

(3) **FUTURE IMPACTS:** The Department has the right to change its drainage system for any future transportation project. If the Department's drainage system is reconstructed or modified, the Department reserves the right to hold the Permittee responsible for the cost to reconnect to the Department's drainage system. The Department is not responsible for any costs the Permittee incurs due to the drainage system being reconstructed or modified.

(4) **LIABILITY:** Pursuant to R930-7-6(2)(b), the Permittee is required to guarantee satisfactory performance under this Permit. The Department may proceed against Permittee to recover all expenses incurred by the Department, its employees, or contractors in repairing the sections of roadway damaged by the Permittee or its drainage system, including the failure to restore the Right of Way to Department standards. The Permittee will be liable for all costs the Department incurs under this agreement.

The Permittee will indemnify, defend, and hold harmless the Department, its employees, and the State of Utah from responsibility for any damage or liability arising from Permittee's construction, maintenance, repair, or any other related operation of the drainage system pursuant to the Permit issued under this agreement.

The Permittee will not hold the Department liable for damages resulting from any back-up or flow into the Permittee's drainage system or property. The Permittee accepts all risks associated with the connection to the Department's drainage system. The Permittee is responsible for all liability resulting from the discharge of pollutants into the Department's drainage system from its property or drainage system.

(5) **CANCELLATION OF PERMIT:** Any failure on the part of Permittee to comply with the terms and conditions set forth in the Permit or this Agreement may result in cancellation of the Permit. Failure of the Permittee to pay any sum of money for costs incurred by the Department in association with inspection, reconstruction, repair, or maintenance of the drainage system may also result in cancellation of the Permit. Non-compliance with either the Permit or Agreement may result in the Department removing the drainage system and restoring the highway and Right of Way at the sole expense of the Permittee. The Department will notify the Permittee in writing prior to any cancellation, setting forth the violations, and will provide the Permittee a reasonable time to correct the violations to the satisfaction of the Department. The Department may order the Permittee to remove its drainage system if the violations are not corrected.

(6) **SUCCESSORS AND ASSIGNS:** All covenants, obligations and agreements will be binding upon the parties, their successors and assigns and run with the land as described in Exhibit A until the drainage connection is removed from the Department's Right of Way.


(7) **MISCELLANEOUS:**

- a) Each party agrees to undertake and perform all further acts that are reasonably necessary to carry out the intent and purpose of the Agreement at the request of the other party.
- b) This Agreement does not create any type of agency relationship, joint venture, or partnership between the Department and Permittee.
- c) The failure of either party to insist upon strict compliance of any of the terms and conditions, or failure or delay by either party to exercise any rights or remedies provided in this Agreement, or by law, will not release either party from any obligations arising under this Agreement.

- d) This Agreement shall be deemed to be made under and shall be governed by the laws of the State of Utah in all respects. Each person signing this Agreement warrants that the person has full legal capacity, power and authority to execute this Agreement for and on behalf of the respective party and to bind such party.

- e) If any portion of this Agreement is held to be invalid or unenforceable for any reason by a court of competent jurisdiction, such invalidity or unenforceability shall not affect any other provision, and this Agreement shall be construed as if such invalid or unenforceable provision had never been included.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement the day and year first above written.

CURRENT PROPERTY OWNER/PERMITTEE			
Name Printed:	West Valley School Dev.	Signature:	

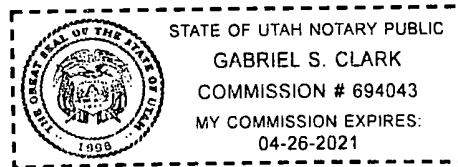
State of Utah)


County of Davis)

On this 21st day of September, in the year 2018, the owner of the property personally appeared before me as the signer of this agreement, who duly acknowledged to me that he/she executed this agreement pursuant to the authority delegated to him/her as the current property owner of said property. Witness my hand and official seal.

(NOTARY SEAL)


Notary Public



UTAH DEPARTMENT OF TRANSPORTATION – Region Permits Officer			
Name Printed:	<u>NATHAN STEPHENS</u>	Signature:	

State of Utah)

County of Salt Lake)

On this 19 day of September, in the year 2018, the owner of the property personally appeared before me as the signer of this agreement, who duly acknowledged to me that he/she executed this agreement pursuant to the authority delegated to him/her as the current property owner of said property. Witness my hand and official seal.

(NOTARY SEAL)

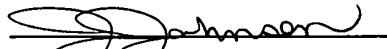

Notary Public



EXHIBIT A (Legal Description of Permittee's Property)

(See Attached)



February 20, 2018

Ascent Academy (Combined Parcels)

A part of the Southeast Quarter of Section 35, Township 1 South, Range 2 West, Salt Lake Base and Meridian, U.S. Survey, West Valley City, Salt Lake County, Utah

Beginning at a point on the West line of 5600 West Street (SR-172), being 524.49 feet South 0°14'40" East along the Section line and 53.00 feet South 89°45'20" West from the East Quarter corner of said Section 33, thence three (3) courses along said West line of 5600 West Street as follows: (1) South 0°14'40" East 43.21 feet; (2) North 89°57'04" East 3.26 feet; and (3) South 0°14'40" East 22.79 feet; thence South 89°58'15" West 167.48 feet; to a point of curvature; thence Northwesterly 155.12 feet along the arc of a 333.00 foot Radius curve to the right through a Delta Angle of 26°41'22", and Long Chord of North 76°41'04" West 153.72 feet; thence North 63°20'23" West 2.18 feet; thence South 0°14'40" East 72.90 feet; thence South 0°14'40" East 175.00 feet; thence South 89°57'04" West 571.90 feet; thence North 0°14'40" West 521.17 feet; thence South 89°43'35" East 40.81 feet to a point of curvature; thence Southeasterly 244.08 feet along the arc of a 530.00 foot Radius curve to the right through a Delta Angle of 26°23'12", and Long Chord of South 76°31'59" East 241.93 feet; thence South 63°20'23" East 314.01 feet to a point of curvature; thence Southeasterly 203.30 feet along the arc of a 430.00 foot Radius curve to the left through a Delta Angle of 26°41'22", and Long Chord of South 76°41'04" East 198.50 feet; thence North 89°58'15" East 138.66 feet to the point of beginning.

Contains: 6.337 acres

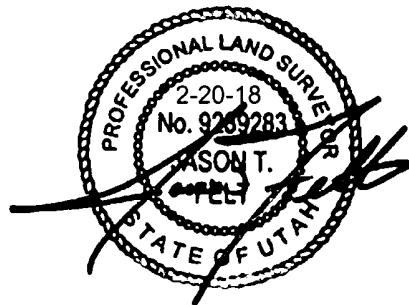


EXHIBIT B

(include drainage plan showing state route, mile post and location of all drainage systems and drainage calculations)

(See Attached)

“EXHIBIT B”—Department Drainage Agreement (per UDOT Policy 08A-06)

DATE: 01.18.2018
PROJECT: ANZS08
DRAWN BY: JAZZ
REVISIONS:

177 E ANTELOPE DR. STE. B
LAYTON, UT 84041
PHONE: (801) 499-5054
FAX: (801) 499-5065

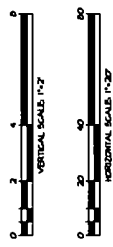
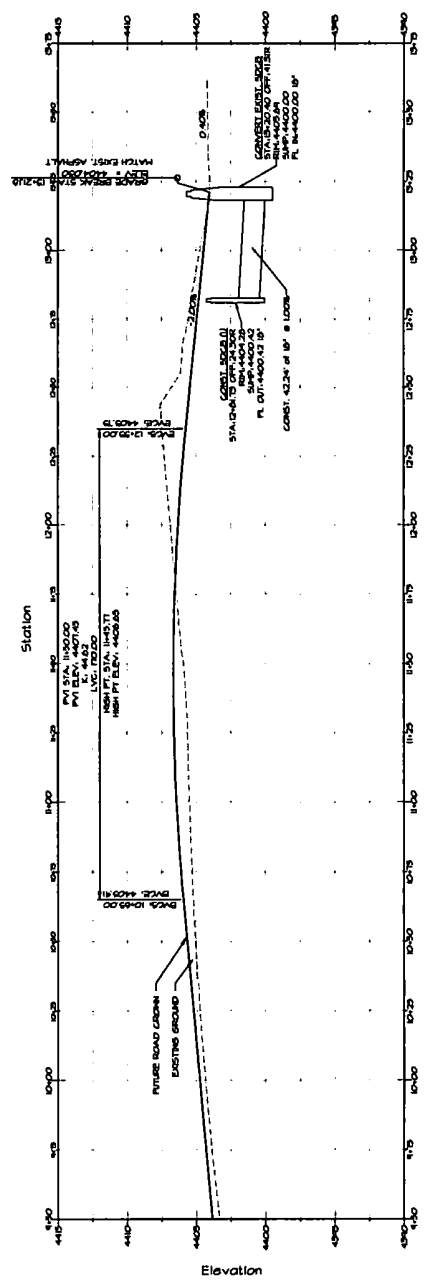
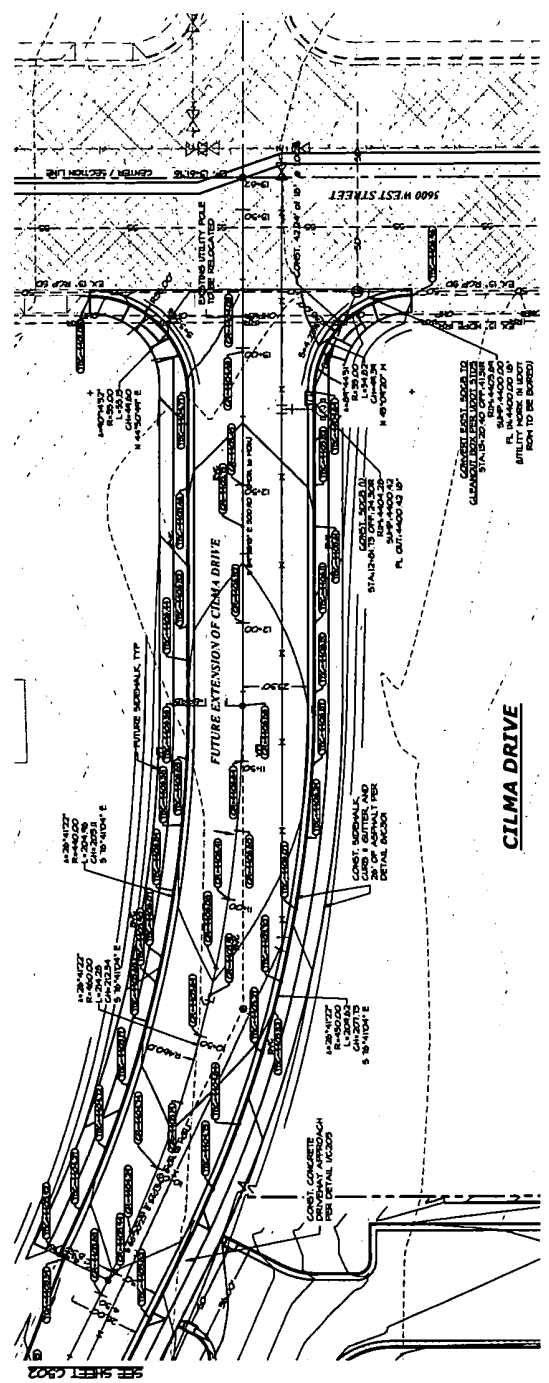


ASCENT ACADEMY WEST VALLEY
5685 W. CLIMA DRIVE
WEST VALLEY, UTAH

DATE: 01.18.2018
PROJECT: ANZS08
DRAWN BY: JAZZ
REVISIONS:



PLAN AND PROFILE
SHEET NUMBER
C503



NOTE: DIMENSIONS SHALL BE PER THE LATEST COUNTY SURVEYOR STANDARDS.

PLAN & PROFILE: CLIMA DRIVE

**Storm Water Discharge into 5600 West (SR-172)
FOR
Ascent Academy West Valley Campus**

LOCATION: Approx. 3830 S. 5600 W., West Valley, Utah PROJECT NO. AW-048
 BY: Joshua Jensen
 DATE: 2/20/2018

AREA CALCULATIONS			AREA COEFFICIENTS	
LANDSCAPE AREA (AI):	0.02	acres	CI:	0.15
PAVED AND ROOF AREA (Ar):	0.08	acres	Cr:	0.90
GRAVEL AREA (Ag):	0.00	acres	Cg:	0.60
TOTAL AREA (A):	0.10026 acres		TOTAL C:	0.783602633
$TOTAL C = (AI \times CI + Ar \times Cr + Ag \times Cg) / A$				

Rainfall data based on NOAA
 Precipitation Intensity Estimates
 For 10 Year Storm Below 4500 Feet

Allowable Runoff = 0.2 cfs per acre
0.02 cfs

MINUTES	CA	I	T(sec)	CUMULATIVE RUNOFF	ALLOWABLE RUNOFF	STORAGE (ft ³)
15	0.08	1.96	900	139	18	121
30	0.08	1.32	1,800	187	36	151
60	0.08	0.82	3,600	232	72	160
360	0.08	0.21	21,600	356	433	-77
720	0.08	0.13	43,200	441	866	-425
1440	0.08	0.07	86,400	475	1,732	-1,257

CUMULATIVE RUNOFF AT HIGHEST STORM INTENSITY : 139 ft³

Project: Ascent Academy - West Valley (Stormwater Discharge to SR-172)
 By: Josh Jensen
 Date: 2/9/2018

Project No.: AW-048
 Reviewed By: _____
 Sheet: 1

DRAINAGE BASIN AND PIPE FLOW CALCULATIONS

Design storm: 100 yr

GENERAL INFORMATION

Runoff coefficient C = 0.783
 Rainfall Intensity I = 1.96 (for 15 min Tc 10 year storm)
 Manning Coefficient = 1.486

BASIN INFORMATION

Basin	Area (sq.ft.)	Area (acre's)	Q 10 YR(cfs)
Discharge to SR-172	4367	0.10	0.15

PIPE INFORMATION

pipe	Tributary Basins	required flow (cfs)	MIN D (in)	MIN SLOPE	A (ft)	P (ft)	n	Q allow (cfs)	check	Notes
1	Discharge to SR-172	1.00	18	0.01	1.767	4.712	0.012	11.38	ok	