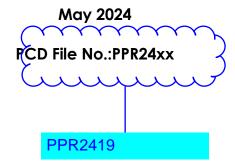


This will be a final drainage report

PRELIMINARY DRAINAGE REPORT

LDS CHURCH - PARKING ADDITION

950 Hwy 150 Monument, Colorado



Prepared for:

LDS Church - Real Estate Division

50 E North Temple #509-8866 Salt Lake City, UT 84150 Contact: Scott Hollister

Prepared by:

Drexel, Barrell & Co.

101 S. Sahwatch St. #100 Colorado Springs, CO 80903 Contact: Tim McConnell, P.E. (719) 260-0887

21841-00CSCV

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PRELIMINARY DRAINAGE REPORT

for

LDS CHURCH - PARKING ADDITION

Monument, Colorado

1.0 CERTIFICATION STATEMENTS

Stamps and signatures required

ENGINEER'S STATEMENT

The attached drainage plan and report were prepared under my direction and supervision and are correct to the best of my knowledge and belief. Said drainage report has been prepared according to the criteria established by El Paso County for drainage reports, and said report is in conformity with the master plan of the drainage basin. I accept responsibility for any liability caused by any negligent acts, errors or omission on my part in preparing this report.

Tim D. McConnell, P.E. Colorado P.E. License No. 33797 For and on Behalf of Drexel, Barrell & Co.

Date

DEVELOPER'S STATEMENT

I, the developer have read and will comply with all the requirements specified in this drainage report and plan.

Business Name: LDS Church – Real Estate Division

By: Scott Hollister

Title:

Address: 50 E. North Temple #509-886

50 E. North Temple #509-8866 Salt Lake City, UT 84150

EL PASO COUNTY

Filed in accordance with the requirements of the El Paso County Land Development Code, Drainage Criteria Manual Volumes 1 and 2, and the Engineering Criteria Manual, as amended.

For the County Engineer

Date

Date

iii

Please update to County Engineer Joshua Palmer

2.0 PURPOSE

This report is prepared by Drexel, Barrel & Co in support of the LDS Church – Parking Addition project. The purpose of this report is to identify onsite and offsite drainage patterns, storm sewer, inlet locations, and areas tributary to the site, and to safely route developed storm water runoff to adequate outfall facilities.

3.0 GENERAL SITE DESCRIPTION

Location

The LDS Church – Parking Addition project is located in Monument, El Paso County, Colorado, within the SW 1/4 of the NW 1/4 of Section 13, Township 11 S, Range 67 W of the 6th P.M. The site is bounded on the west by the existing LDS church site, to the north and east by undeveloped land owned by El Paso County and to the south by Hwy 105.

Site Conditions

The site is approximately 1 acre in size and is currently undeveloped and is covered with native grass and vegetation. The site generally slopes from east to west. It is proposed to be developed as an additional parking lot for the LDS church to the west of this project site.

Soils

But the site is less than 1 acre of disturbance per the GEC Plan. Clarify the area.

According to the Soil Survey of El Paso County Area, Colorado, prepared by the U.S. Department of Agriculture Soil Conservation Service, the site is partially underlain by the Alamosa loam (Soil No. 1), and by the Tomah-Crowfoot loamy sands (Soil No. 92). The soils are type 'D' and type 'B' hydrologic soil groups, respectively. See appendix for map.

Climate

This area of El Paso County can be described as the foothills, with total precipitation amounts typical of a semi-arid region. Winters are generally cold and dry, and summers relatively warm and dry. Precipitation ranges from 12 to 14 inches per year, with the majority of this moisture occurring in the spring and summer in the form of rainfall. Thunderstorms are common during the summer months.

Floodplain Statement

According to the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) Panels 08041C0276G, 08041C0278G and 08041C0279G (December 7, 2018) no portion of the site lies within any flood zones.

4.0 DRAINAGE CRITERIA

The drainage analysis has been prepared in accordance with the current El Paso County Drainage Criteria Manual. Calculations were performed to determine runoff quantities during the 5 year and 100 year frequency storms for historic and developed conditions using the Rational Method as required for basins containing less than 100 acres.

5.0 EXISTING CONDITION

The existing site is undeveloped and covered with native vegetation that consists mostly of grasses as well as some shrubs. The site generally follows a 1-42% grade from east to west. The flows that leave the site to the north and are carried to the Dirty Woman Creek. The flows that leave the site to the south are carried to Hwy 105 where they then continue to the west.

The Rational Method was used to determine runoff quantities for the 5- and 100-year storm events. See below for a summary runoff table. See Appendix for Historic Condition Drainage Map.

Rational Method Runoff Summary

Please detail the routing and final outfall

BASIN	BASIN DP		% IMPERV	Q5 (cfs)	Q100 (cfs)
А	1	0.62	0%	0.6	3.4
В	2	0.52	4%	0.2	1.2

6.0 DEVELOPED CONDITION

State which basins drain to the inlet.

The proposed site consists of an asphalt parking lot with 2 access points off of the existing parking lot. Flows from the parking lot are captured by a proposed sump 5' Type R inlet in the southwest corner of the parking lot, where they are then carried to the at-grade 5' Type R inlet along Hwy 105. The portion of the site north of the proposed parking lot remains the still undisturbed and will continue to flow north to Dirty Woman Creek.

The Rational Method was used to determine runoff quantities for the 5- and 100-year storm recurrence intervals. UD-Inlet and HydraFlow were also used to identify storm system sizing (see appendix for calculations), and below for a summary runoff table.

Explain final outfall and if the outfall pond etc has capacity and if functioning properly. Disturbed area does not determine detention. Increased flows from historic drive requirement. Please correct

Rational Method Runoff Summary

3ASIN	DP	AREA (AC)	% IMPERV	Q5 (cfs)	Q100 (cfs)
А	1	0.52	85%	2.1	3.9
В	2	0.17	0%	0.1	0.5
С	3	0.45	0%	0.3	1.7

state this specific area above.

7.0 PROPOSED DETENTION/WATER QUALITY FACILITIES

The total disturbed area of the site is 0.58 acres, therefore no detention facility is required.

8.0 FOUR-STEP PROCESS

please correct and update

This project conforms to the Election stabilizing drainage ways, and implementing long-term source controls.

- Employ Runoff Reduction Practices: Proposed impervious areas on this site (roofs, asphalt/sidewalk) will sheet flow across landscaped area, gravel and natural grasses in an effort to slow runoff and increase time of concentration prior to entering Dirty Woman Creek. This will minimize directly connected impervious areas within the project site.
- 2. Implement BMP's that provide a Water Quality Capture Volume with slow release:

 Runoff from this project will be treated through capture and slow release of the WQCV in the proposed water quality pond designed per current City of Colorado Springs/El Paso County drainage criteria. Per Resolution No. 16-426, all lots within Claremont Business Park require a permanent water quality pond.
- 3. Stabilize Drainage Ways: Dirty Woman Creek will not require any stabilization to occur due to the runoff from this site. The area of the project site that was previously running into the creek in the existing condition, but are now proposed to be developed are being captured in the proposed storm system and connecting to the storm system in Hwy 105 and carried west. The proposed flows into Dirty Woman Creek are now less than in the existing condition. The creek is in acceptable condition and is able to convey the flows without impact to downstream facilities.
- 4. Implement Site Specific and Other Source Control BMP's: Standard commercial source control will be utilized in order to minimize potential pollurants entering the Note: the project site is less than 1 acre so WQ treatment is not

The Hwy 105 pond was not sized to treat the expanded/increased impervious area associated with these improvements. It needs to be demonstrated that the proposed improvements are not increasing the flows to this storm drain system as well as the creek.

required.

Please update. Incorrect information and location.

9.0 DRAINAGE/BRIDGE FEES

The project lies within the Dirty Woman Drainage Basin, and has been previously platted, therefore no drainage and bridge fees are due.

10.0 CONCLUSIONS

It needs to be demonstrated that the Hwy 105 storm drain system and pond can accept this increase.

The LDS Church – Parking Addition project has been designed in accordance with El Paso County criteria. The flows leaving this site to the north and into Dirty Woman Creek decrease by 0.3 cfs in the 5-yr storm event and by 1.7 cfs in the 100-yr storm event. The flows leaving the site to the south towards Hwy 105 increase by 2.0 cfs in the 5-yr storm event and by 1.0 cfs in the 100-yr storm event. This development will not negatively impact the downstream facilities.

11.0 REFERENCES

How is this less then the 5yr? Please explain the total increase flow from the

The sources of information used in the development of this site overall.

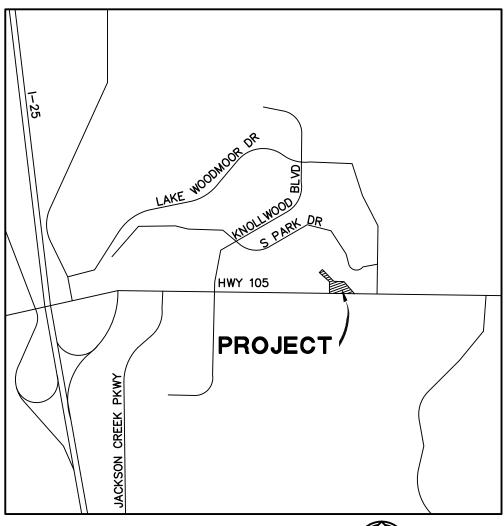
- 1. El Paso County Drainage Criteria Manual, October 2018.
- Urban Storm Drainage Criteria Manuals, Urban Drainage and Flood Control D June 2001, Revised April 2008.
- 3. Natural Resources Conservation Service (NRCS) Web Soil Survey
- 4. Federal Emergency Management Agency, Flood Insurance Rate Map, El County, Colorado and Unincorporated Areas, Map Number 8041CO575F, Effe Date March 17, 1997.
- 5. Final Drainage Report Highway 105 Project A, by HDR, April 7, 2023

Add EPC Engineering Criteria Manual (ECM)

provide ENGR estimate cost of drainage infrastructure to be installed and explain what work the developer is doing

Discussion of maintenance access and aspects of the design. Explain who will own maintain the 18in pipe from the new parking lot into the ROW.

Flows from the site do exceed historic Discuss capablity of the downstream that will receive increased flow and show how its is adequate.









MONUMENT LDS CHURCH VICINITY MAP

Drexel, Barrell & Co.
Engineers • Surveyors

DATE: 5-9-2024

JOB NO: **20841-00CSCV**

VMAP

SHEET 1 OF



MAP LEGEND MAP INFORMATION The soil surveys that comprise your AOI were mapped at Area of Interest (AOI) С 1:24.000. Area of Interest (AOI) C/D Soils Warning: Soil Map may not be valid at this scale. D Soil Rating Polygons Enlargement of maps beyond the scale of mapping can cause Not rated or not available Α misunderstanding of the detail of mapping and accuracy of soil **Water Features** line placement. The maps do not show the small areas of A/D contrasting soils that could have been shown at a more detailed Streams and Canals Transportation B/D Rails ---Please rely on the bar scale on each map sheet for map measurements. Interstate Highways C/D Source of Map: Natural Resources Conservation Service **US Routes** Web Soil Survey URL: D Major Roads Coordinate System: Web Mercator (EPSG:3857) Not rated or not available -Local Roads Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts Soil Rating Lines Background distance and area. A projection that preserves area, such as the Aerial Photography Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required. This product is generated from the USDA-NRCS certified data as of the version date(s) listed below. Soil Survey Area: El Paso County Area, Colorado Survey Area Data: Version 21, Aug 24, 2023 Soil map units are labeled (as space allows) for map scales 1:50.000 or larger. Not rated or not available Date(s) aerial images were photographed: Jun 9, 2021—Jun 12. 2021 **Soil Rating Points** The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background A/D imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident. B/D

Hydrologic Soil Group

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
1	Alamosa loam, 1 to 3 percent slopes	D	1.1	73.3%
92	Tomah-Crowfoot loamy sands, 3 to 8 percent slopes	В	0.4	26.7%
Totals for Area of Intere	est		1.5	100.0%

Description

Hydrologic soil groups are based on estimates of runoff potential. Soils are assigned to one of four groups according to the rate of water infiltration when the soils are not protected by vegetation, are thoroughly wet, and receive precipitation from long-duration storms.

The soils in the United States are assigned to four groups (A, B, C, and D) and three dual classes (A/D, B/D, and C/D). The groups are defined as follows:

Group A. Soils having a high infiltration rate (low runoff potential) when thoroughly wet. These consist mainly of deep, well drained to excessively drained sands or gravelly sands. These soils have a high rate of water transmission.

Group B. Soils having a moderate infiltration rate when thoroughly wet. These consist chiefly of moderately deep or deep, moderately well drained or well drained soils that have moderately fine texture to moderately coarse texture. These soils have a moderate rate of water transmission.

Group C. Soils having a slow infiltration rate when thoroughly wet. These consist chiefly of soils having a layer that impedes the downward movement of water or soils of moderately fine texture or fine texture. These soils have a slow rate of water transmission.

Group D. Soils having a very slow infiltration rate (high runoff potential) when thoroughly wet. These consist chiefly of clays that have a high shrink-swell potential, soils that have a high water table, soils that have a claypan or clay layer at or near the surface, and soils that are shallow over nearly impervious material. These soils have a very slow rate of water transmission.

If a soil is assigned to a dual hydrologic group (A/D, B/D, or C/D), the first letter is for drained areas and the second is for undrained areas. Only the soils that in their natural condition are in group D are assigned to dual classes.

Rating Options

Aggregation Method: Dominant Condition
Component Percent Cutoff: None Specified

Tie-break Rule: Higher

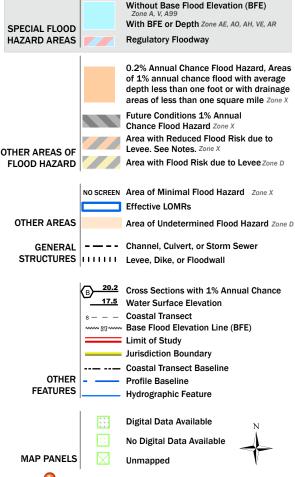
National Flood Hazard Layer FIRMette





Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT



This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap

accuracy standards

The pin displayed on the map is an approximate point selected by the user and does not represent

an authoritative property location.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 1/18/2024 at 1:06 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

				1		1	,	
PROJECT INI	FORMATION							
PROJECT:	LDS parking	lot						
PROJECT NO:	21841-00							
DESIGN BY:	SBN						Drexel, Ba	arrell & Co.
REV. BY:	TDM							
AGENCY:	El Paso Cour	nty						
REPORT TYPE:	Final							
DATE:	5/9/2024							
Soil Type: B & D								
				C5* (Type B)	C5* (Type D)	C100* (Type B)	C100* (Type D)	% IMPERV
Pasture/Meadow				0.08	0.15	0.35	0.50	0
Asphalt/Sidewall	K			0.90	0.90	0.96	0.96	100
*C-Values and Basin Imp	anniauanaaa baaad an 1	Toble C.C. City of	Calarada Carinas	"Drainaga Critaria N	loouel"			
EXISTING	oei vioustiess based on	able 0-0, Gity Of	Colorado Springs	Diamage Cilleria IV	iaiiuai			
SUB-BASIN	SURFACE DES	IGNATION	AREA	CC	ENTS	% IMPERV		
			ACRE	C5 (Type B)	C5 (Type D)	C100* (Type B)	C100* (Type D)	
Α	Pasture/Meadow	v	0.00	0.08	` • • • • • • • • • • • • • • • • • • •	0.35	`,	0
	Pasture/Meadow	v	0.62		0.15		0.50	0
	Asphalt/Sidewal		0.00	0.90		0.96		100
	Asphalt/Sidewal		0.00		0.90	0.00	0.96	100
	WEIGHTED AVI				0.15		0.50	0%
TOTAL A			0.62				2.22	
В	Pasture/Meadow	v	0.28	0.08		0.35		0
	Pasture/Meadow		0.22	0.00	0.15	0.00	0.50	0
	Asphalt/Sidewal		0.02	0.90	0.10	0.96	0.00	100
	Asphalt/Sidewal		0.00	0.00	0.90	0.00	0.96	100
	WEIGHTED AVI		0.00		0.30		0.40	4%
TOTAL B	WEIGHTED AVI		0.52		V.11		0.40	170
			0.02					
TOTAL SITE			1.14		0.13		0.45	1.8%

PROJECT INFORMATION
PROJECT:
PROJECT NO:
DESIGN BY:
REV. BY:
AGENCY:
REPORT TYPE:
DATE: LDS parking lot 21841-00 SBN TDM El Paso County Final 5/9/2024 DATE:



RATIONAL METHOD CALCULATIONS FOR STORM WATER RUNOFF

TIME OF CONCENTRATION STANDARD FORM SF-2 EXISTING

	Ş	SUB-BASII	N		INITIAL/OVERLAND				TRAVEL TIME					TIME OF	FINAL	
		DATA			TIME (t _i)			(t _t)					t _c		t _c	
BASIN	DESIGN PT:	C ₅	C ₁₀₀	AREA	LENGTH	HT	SLOPE	t _i	LENGTH	HT	SLOPE	VEL.	t _t	COMP.	MINIMUM	
	Ac					FT	%	Min	Ft	FT	%	FPS	Min	t _c	t _c	Min
Α	1	0.15	0.50	0.62	145	13	9.0	10.3						10.3	5	10.3
В	2	0.11	0.40	0.52	155	6	3.9	14.7						14.7	5	14.7

PROJECT: LDS parking lot PROJECT NO: 21841-00
DESIGN BY: SBN
REV. BY: TDM

AGENCY: El Paso County

REPORT TYPE: Final DATE: 5/9/2024

RATIONAL METHOD CALCULATIONS FOR STORM WATER RUNOFF

EXISTING	RUNOFF	5	YR STORI		P1=	1.50	
			DIRECT RUNC				
BASIN (S)	BASIN (S)		RUNOFF COEFF	T (IVIIN)		I (IN/HR)	Q (CFS)
А	1	0.62	0.15	10.3	0.09	4.09	0.6
В	B 2 0.52 0.11 14.7		0.06	3.55	0.2		



Dickei, Buileil & OO

PROJECT: LDS parking lot PROJECT NO: 21841-00
DESIGN BY: SBN
REV. BY: TDM

AGENCY: El Paso County

REPORT TYPE: Final DATE: 5/9/2024

Drexel, Barrell & Co.

RATIONAL METHOD CALCULATIONS FOR STORM WATER RUNOFF

EXISTING	RUNOFF	10	0 YR STOF		2.52		
			DIRECT RUNG	OFF			
BASIN (S)	DESIGN POINT	AREA (AC)	RUNOFF COEFF	t _c (MIN)	C * A	I (IN/HR)	Q (CFS)
А	1	0.62	0.50	10.3	0.31	6.86	3.4
В	2	0.52	0.40	14.7	0.21	5.96	1.2

PROJECT INF	ORMATION	١						
PROJECT:	LDS parking							, i
PROJECT NO:	21841-00	y 10t						
DESIGN BY:	SBN						Drexel, Ba	rrell & Co
REV. BY:	TDM						Droxoi, Du	1011 0 00.
AGENCY:	El Paso Cou	ıntv						
REPORT TYPE:	Final	arity						
DATE:	5/9/2024							
Soil Type: B & D								
71				C5* (Type B)	C5* (Type D)	C100* (Type B)	C100* (Type D)	% IMPERV
Pasture/Meadow				0.08	0.15	0.35	0.50	0
Asphalt/Sidewalk				0.90	0.90	0.96	0.96	100
*C-Values and Basin Impe	erviousness based o	n Table 6-6, City of	Colorado Springs	"Drainage Criteria N	Manual"			
PROPOSED								
SUB-BASIN	SURFACE DE	SIGNATION	AREA	C	OMPOSITE RU	NOFF COEFFICIE	NTS	% IMPERV
			ACRE	C5 (Type B)	C5 (Type D)	C100* (Type B)	C100* (Type D)	
Α	Pasture/Mead	OW	0.06	0.08		0.35		0
	Pasture/Meado	ow	0.02		0.15		0.50	0
	Asphalt/Sidew		0.14	0.90		0.96		100
	Asphalt/Sidew		0.30		0.90		0.96	100
	WEIGHTED A	VERAGE			0.78		0.87	85%
TOTAL A			0.52					
В	Pasture/Mead	•	0.09	0.08		0.35		0
	Pasture/Mead	ow	0.08		0.15		0.50	0
	Asphalt/Sidew		0.00	0.90		0.96		100
	Asphalt/Sidew		0.00		0.90		0.96	100
	WEIGHTED A	VERAGE			0.11		0.42	0%
TOTAL B			0.17					
С	Pasture/Mead		0.01	0.08		0.35		0
	Pasture/Mead	*	0.44		0.15		0.50	0
	Asphalt/Sidew		0.00	0.90	_	0.96	_	100
	Asphalt/Sidew		0.00		0.90		0.96	100
	WEIGHTED A	VERAGE			0.15		0.50	0%
TOTAL C			0.45					
TOTAL			1.14		0.43		0.66	38.6%
TOTAL			1.14		0.43		0.00	38.6%

 PROJECT:
 LDS parking lot

 PROJECT NO:
 21841-00

 DESIGN BY:
 SBN

 REV. BY:
 TDM

 AGENCY:
 EI Paso County

REPORT TYPE: Final DATE: 5/9/2024



RATIONAL METHOD CALCULATIONS FOR STORM WATER RUNOFF

PROPOSED TIME OF CONCENTRATION STANDARD FORM SF-2

	SUB-BASIN					INITIAL/OVERLAND			TRAVEL TIME				PIPE TRAVEL TIME				TIME OF CONC.		FINAL	
		DATA				TIME (t _i)				(t _t)					(t _p)			t _c	:	t _c
BASIN	DESIGN PT:	C ₅	C ₁₀₀	AREA	LENGTH	HT	SLOPE	t _i	LENGTH	HT	SLOPE	VEL.	t _t	LENGTH	SLOPE	VEL.	t _t	COMP.	MINIMUM	
				Ac	Ft	FT	%	Min	Ft	FT	%	FPS	Min	Ft	%	FPS	Min	t _c	t _c	Min
А	1	0.78	0.87	0.52	100	3	3.0	4.2	175	5	2.9	10.0	0.3					4.5	5	5.0
В	2	0.11	0.42	0.17	40	1	2.5	8.6										8.6	5	8.6
С	3	0.15	0.50	0.45	85	8	9.4	7.8										7.8	5	7.8

 PROJECT:
 LDS parking lot

 PROJECT NO:
 21841-00

 DESIGN BY:
 SBN

 REV. BY:
 TDM

 AGENCY:
 EI Paso County

REPORT TYPE: Final DATE: 5/9/2024



RATIONAL METHOD CALCULATIONS FOR STORM WATER RUNOFF

PROPOSED	RUNOFF	5	YR STORI		1.50		
			DIRECT RUNC)FF			
BASIN (S)	DESIGN POINT	AREA (AC)	RUNOFF COEFF	t _c (MIN)	C * A	I (IN/HR)	Q (CFS)
A	1	0.52	0.78	5.0	0.40	5.17	2.1
В	2	0.17	0.11	8.6	0.02	4.36	0.1
C	3	0.45	0.15	7.8	0.07	4.51	0.3

And storm drain calculation demonstrating the connection will work and not negatively impact the HGL of the rest of the system.

Provide inlet calculation for inlet at DP1 collection point of parking low SW corner

 PROJECT:
 LDS parking lot

 PROJECT NO:
 21841-00

 DESIGN BY:
 SBN

REV. BY: TDM

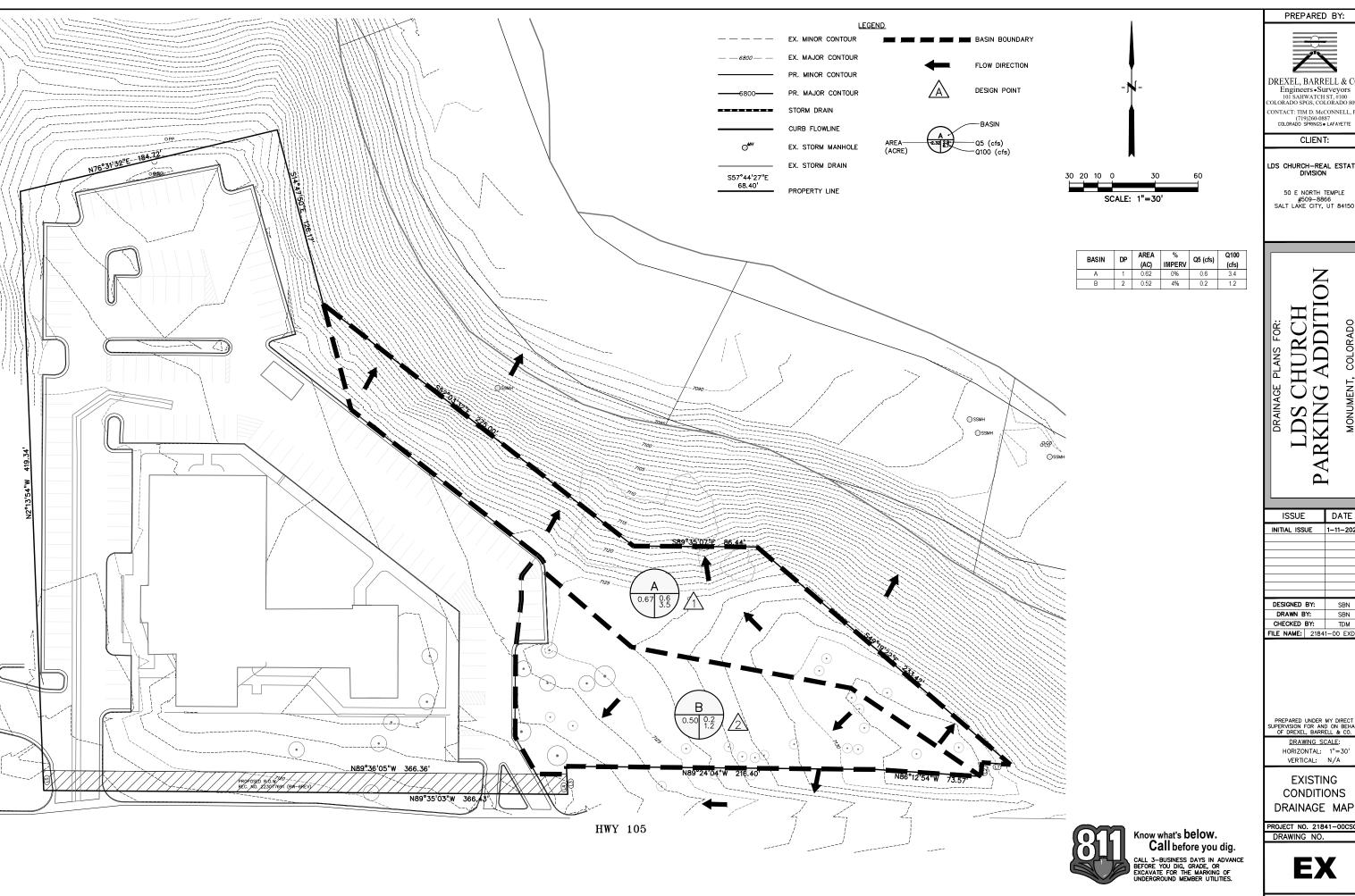
AGENCY: EI Paso County

REPORT TYPE: Final DATE: 5/9/2024

RATIONAL METHOD CALCULATIONS FOR STORM WATER RUNOFF

PROPOSED	RUNOFF	100 YR STORM				P1= 2.52			2			
			DIRECT RUNC)FF					PIPE SIZIN	IG		
BASIN (S)	DESIGN POINT	AREA (AC)	RUNOFF COEFF	t _c (MIN)	C * A	I (IN/HR)	Q (CFS)	n	Slope (ft/ft)	Calculated Pipe Dia (in)		
A	1	0.52	0.87	5.0	0.45	8.68	3.9	0.013				
В	2	0.17	0.42	8.6	0.07	7.31	0.5					
С	3	0.45	0.50	7.8	0.22	7.57	1.7					

Drexel, Barrell & Co.



PREPARED BY:

DREXEL, BARRELL & CO Engineers • Surveyors
101 SAHWATCH ST, #100
COLORADO SPGS, COLORADO 809 CONTACT: TIM D. McCONNELL, P.E (719)260-0887 COLORADO SPRINGS • LAFAYETTE

CLIENT:

LDS CHURCH-REAL ESTATE DIVISION

50 E NORTH TEMPLE #509-8866 SALT LAKE CITY, UT 84150

CHURCH VG ADDITION LDS CE PARKING

ISSUE		DATE
INITIAL ISS	UE	1-11-202
DESIGNED BY:		SBN
DRAWN BY:		SBN
CHECKED	BY:	TDM
FILE NAME:	2184	1-00 EXD

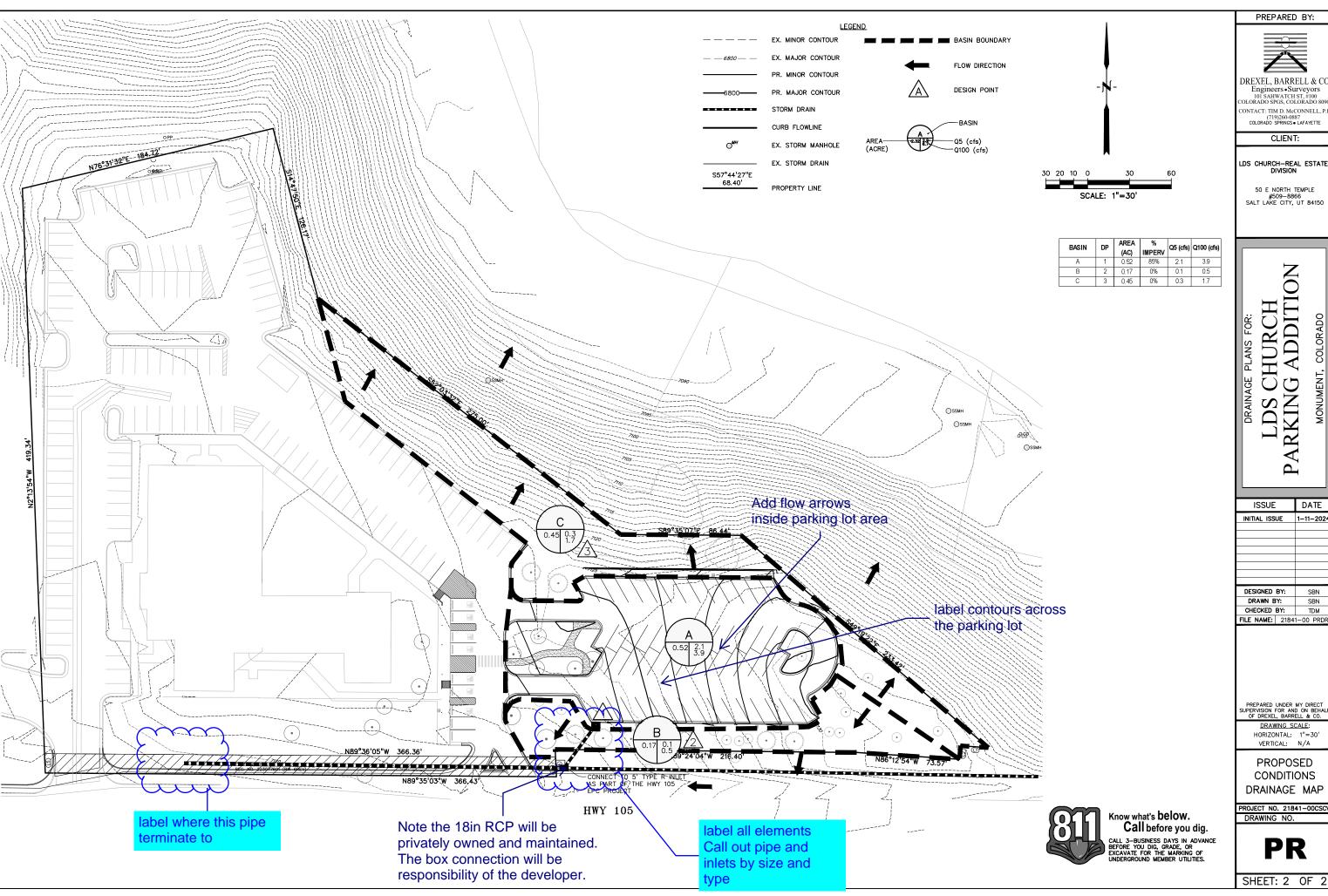
PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF DREXEL, BARRELL & CO. DRAWING SCALE: HORIZONTAL: 1"=30' VERTICAL: N/A

EXISTING CONDITIONS

PROJECT NO. 21841-00CSCV DRAWING NO.

EX

SHEET: 1 OF 2



PREPARED BY:

ONTACT: TIM D. McCONNELL, P.I (719)260-0887 COLORADO SPRINGS • LAFAYETTE

LDS CHURCH-REAL ESTATE DIVISION

50 E NORTH TEMPLE #509-8866 SALT LAKE CITY, UT 84150

ADDITION LDS CF

ISSUE		DATE
INITIAL ISS	UE	1-11-2024
DESIGNED	BY:	SBN
DRAWN BY:		SBN
CHECKED	BY:	TDM
ILE NAME:	2184	1-00 PRDR

DRAWING SCALE:

HORIZONTAL: 1"=30' VERTICAL: N/A

CONDITIONS DRAINAGE MAP

PROJECT NO. 21841-00CSCV DRAWING NO.

PR

SHEET: 2 OF 2