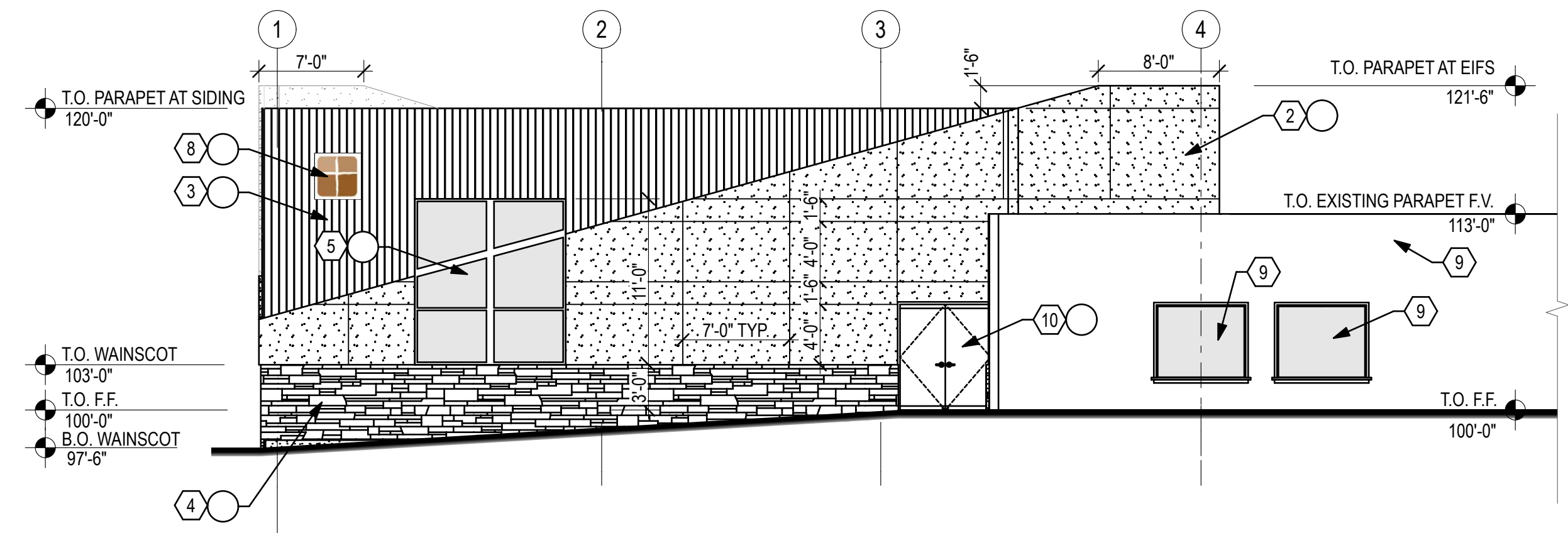


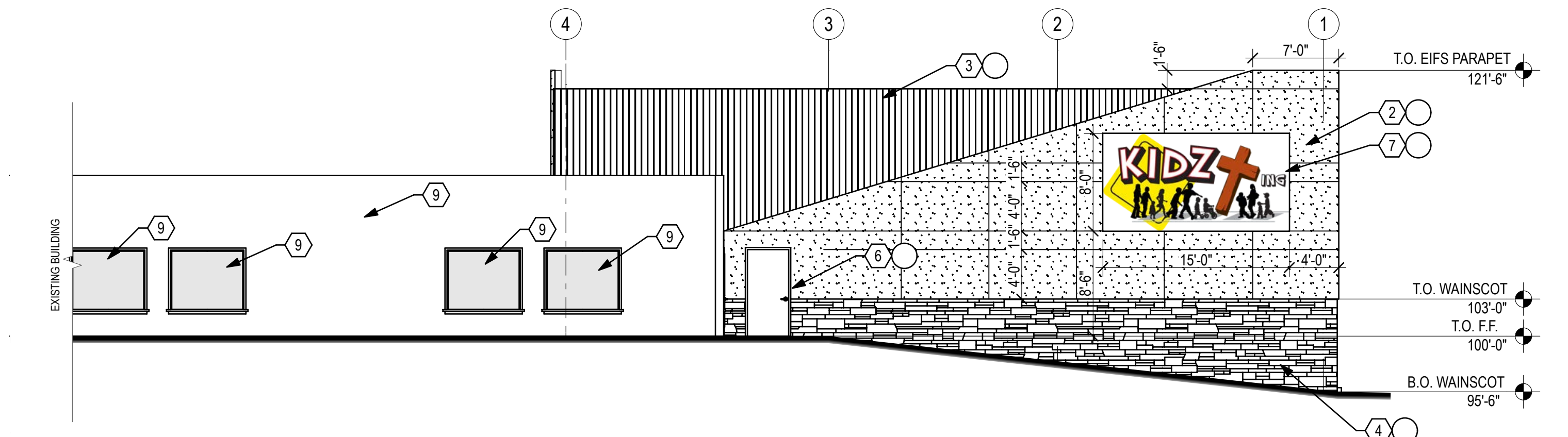
## SOUTH ELEVATION

SCALE: 1/8" = 1'-0"



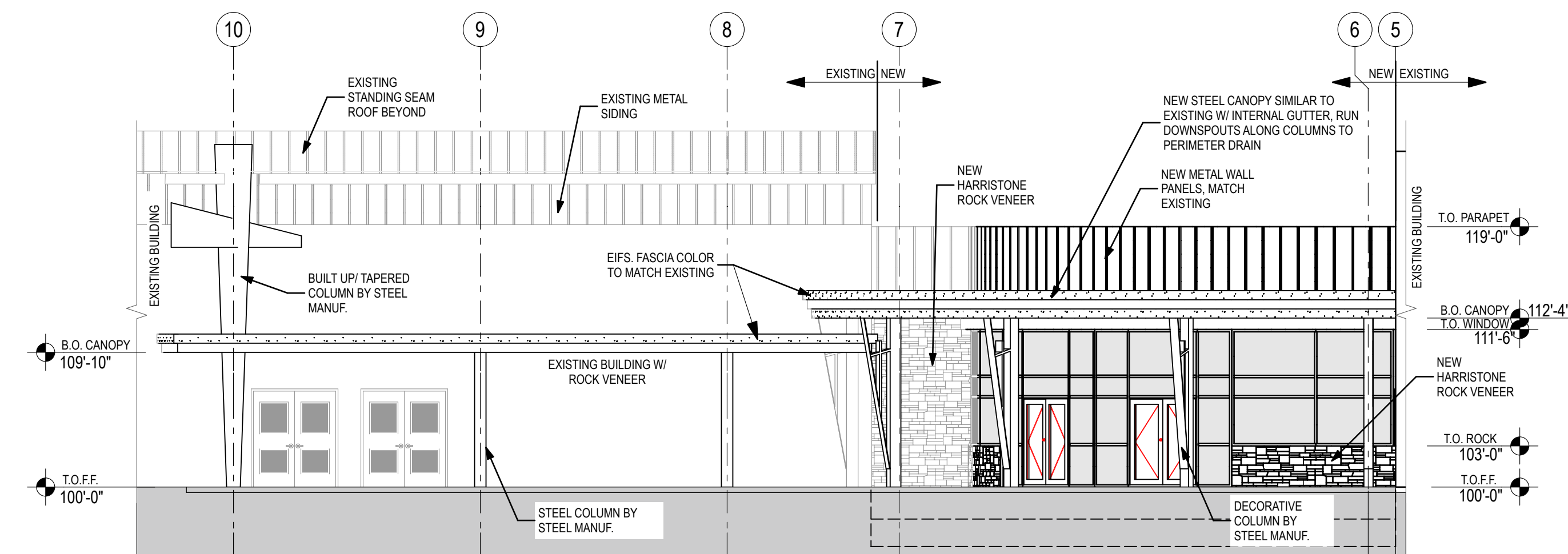
## EAST ELEVATION

SCALE: 1/8" = 1'-0"



## WEST ELEVATION

SCALE: 1/8" = 1'-0"



## WELCOME CENTER WEST ELEVATION

SCALE: 1/8" = 1'-0"









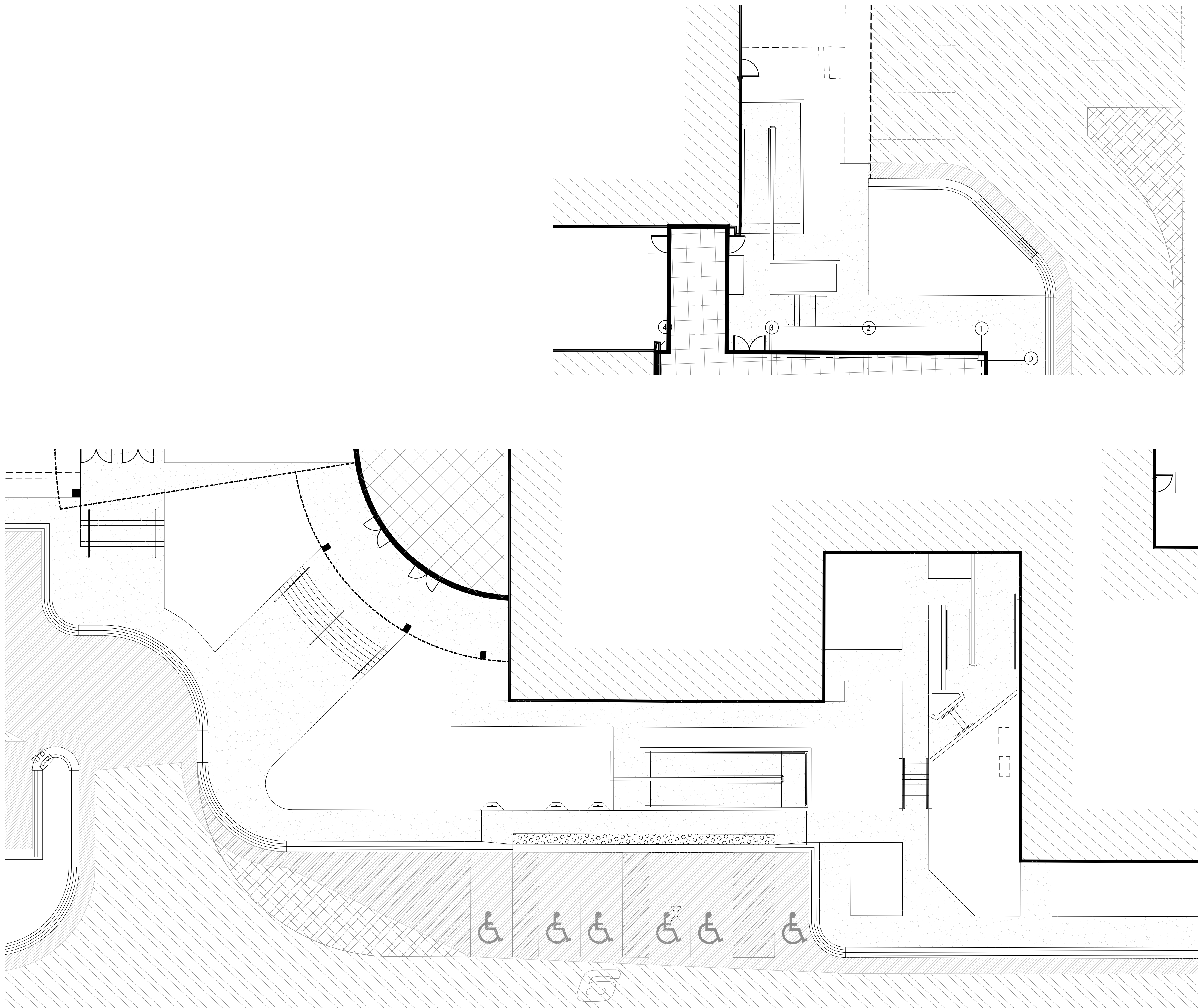










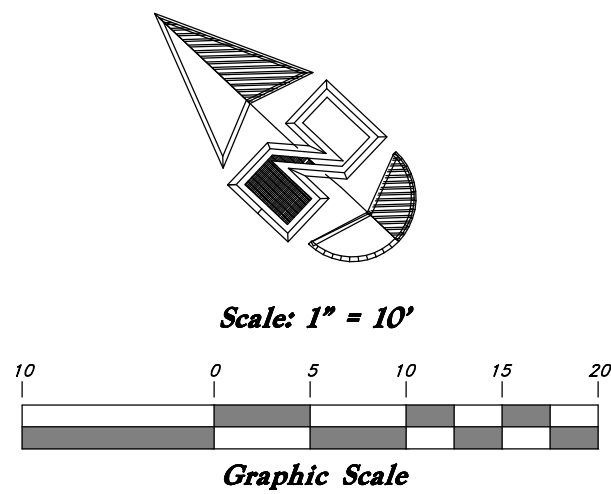


**General Site Notes:**  
1. Stalls designated as handicap will require a painted handicap symbol and sign.  
(See Details)  
2. Fire lane markings and signs to be installed as directed by the Fire Marshall.  
3. Aisle markings, directional arrows and stop bars will be painted at each driveway as shown on the plans.  
4. See Horizontal Control plan for coordinates, radiuses and detailed dimensions of site improvements.  
5. Building sidewalks, ramps, and bollards are building contractor responsible items. See architectural plans.  
6. All dimensions are to back of curb unless otherwise noted.

**CAUTION NOTICE TO CONTRACTOR**  
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**PRIVATE ENGINEER'S NOTICE TO CONTRACTORS**  
The Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the contractor shall defend, indemnify, and hold the owner and the engineer harmless from any and all liability, real or alleged, in connection with the performance of work on this project, excepting for liability arising from the sole negligence of the owner or the engineer.

ALL CONSTRUCTION TO CONFORM TO CITY STANDARDS AND SPECIFICATIONS IN RIGHT OF WAY



## Legend

(Note: All items may not appear on drawing)

San. Sewer Manhole	⊙
Water Manhole	⊙
Storm Drain Manhole	⊙
Electrical Manhole	⊙
Catch Basins	⊙
Exist. Fire Hydrant	⊙
Fire Hydrant	⊙
Exist. Water Valve	⊙
Water Valve	⊙
Sanitary Sewer	—S—
Culinary Water	—W—
Gas Line	—G—
Irrigation Line	—IW—
Storm Drain	—SD—
Overhead Telephone Line	—OHT—
Underground Telephone	—UGT—
Secondary Waterline	—SW—
Underground Power Line	—UGP—
Overhead Power line	—OHP—
Fire Line	—F—
Land Drain	—LD—
Power pole	⊙
Power pole w/guy	⊙
Light Pole	⊙
Fence	—x—x—x—
Flowline of ditch	CMP
Corrugated Metal Pipe	CP
Concrete Pipe	RCP
Reinforced Concrete Pipe	DI
Ductile Iron	PVC
Polyvinyl Chloride	TA
Top of Asphalt	EA
Edge of Asphalt	CL
Centerline	FL
Flowline	FF
Finish Floor	TC
Top of Curb	TWL
Top of Wall	TCN
Top of Concrete	—90—
Finish Contour	—90—
Exist. Contour	—90—
Finish Grade	95.3374
Exist. Grade	95.7274
Ridge Line	R
Direction of Flow	—>—
Existing Asphalt	⊘
New Asphalt	⊘
Heavy Duty Asphalt	⊘
Concrete	⊘
Open Face	⊘
Curb & Gutter	⊘

## Site Plan

## Washington Heights Baptist Church

A part of the Southeast 1/4 of Section 22,  
T5N R1W, SLB&M, US Survey, Utah  
South Ogden City, Weber County, Utah

6-3-11

SHEET NO.

C-101

88N090

GREAT BASIN ENGINEERING

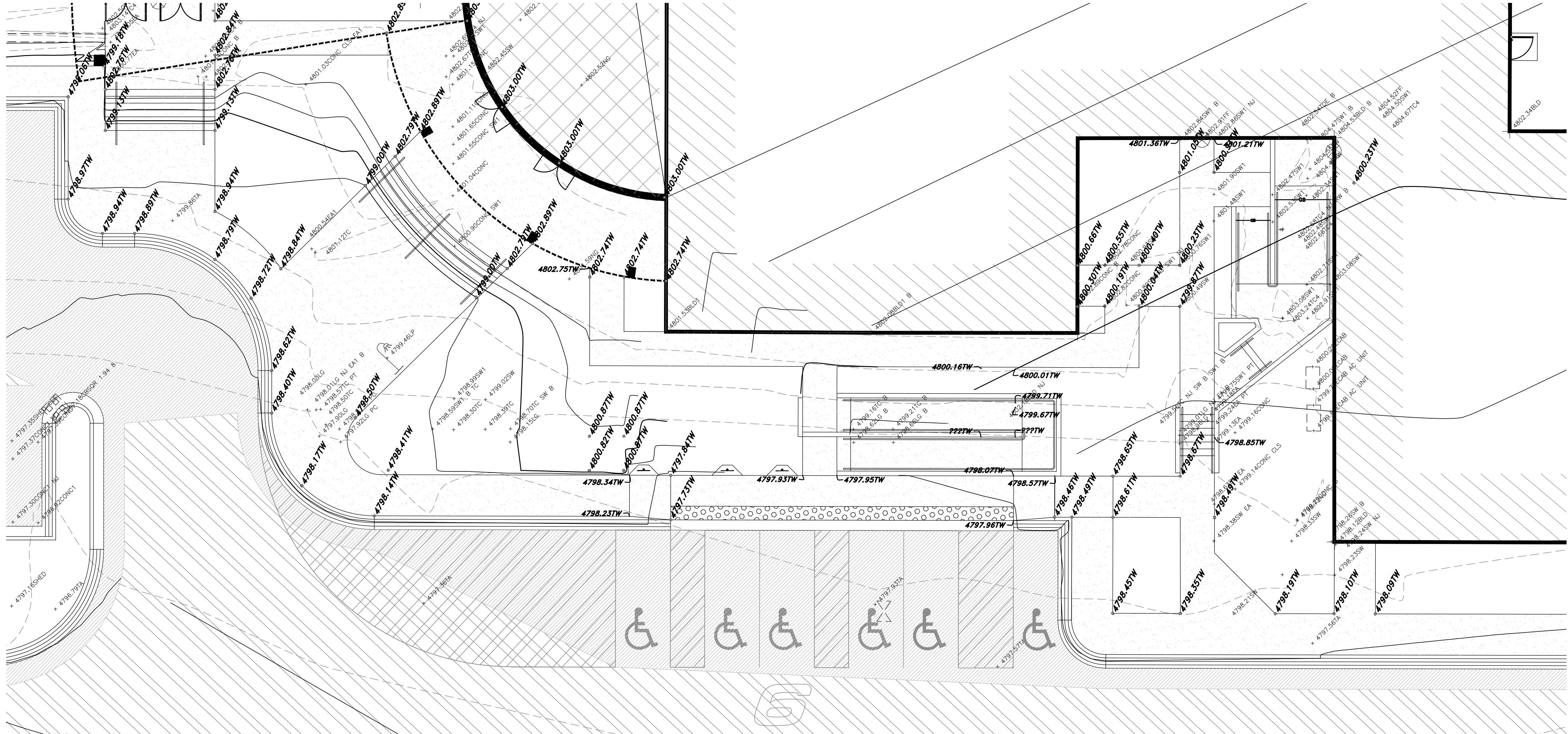
5746 SOUTH 1475 EAST, OGDEN, UTAH 84403  
N 801 445 E SLB&M, T5N R1W, US Survey  
WWW.GREATBASINENGINEERING.COM

REV DATE DESCRIPTION









- General Grading Notes:**
- All work shall be in accordance with the City Public Works Standard.
  - Cut slopes shall be no steeper than 2 horizontal to 1 vertical.
  - Fill slopes shall be no steeper than 2 horizontal to 1 vertical.
  - Fill shall be compacted per the recommendations of the geotechnical report prepared for the project and shall be certified by the geotechnical engineer.
  - Areas to receive fill shall be properly prepared and approved by the City inspector and geotechnical Engineer prior to placing fill.
  - Fill shall be benched into consistent material as per specifications and geotechnical report.
  - All trench backfill shall be tested and certified by the site geotechnical engineer per the grading code.
  - A geotechnical engineer shall perform periodic inspections and submit a complete report and map upon completion of the rough grading.
  - The final compaction report and certification from the geotechnical engineer shall contain the type of field testing performed. Each test shall be identified with the method of obtaining the in-place density, whether sand cone or drive ring and shall be so noted for each test.
  - Sufficient maximum density determinations shall be performed to verify the accuracy of the maximum density curves used by the field technician.
  - Dust shall be controlled by watering.
  - The location and protection of all utilities is the responsibility of the permittee.
  - Approved protective measures and temporary drainage provisions must be used to protect adjoining properties during the grading project.
  - All public roadways must be cleared daily of oil dirt, mud and debris deposited on them as a result of the grading operation. Cleaning is to be done to the satisfaction of the city engineer.
  - The site shall be cleared and grubbed of all vegetation and deleterious matter prior to grading.
  - The contractor shall provide shoring in accordance with OSHA requirements for trench walls.
  - Aggregate base shall be compacted per the geotechnical report prepared for the project.
  - Elevations shown on this plan are finish grades. Rough grades are the subgrades of the improvements shown hereon.

- A Geotechnical Engineering Report has not been provided for this project.
  - As part of the construction documents, owner has provided contractor with a topographic survey performed by manual or aerial means. Such survey was prepared for project design purposes and is provided to the contractor as a courtesy. It is expressly understood that such survey may not accurately reflect existing topographic conditions.
  - Erosion Control: Protect all inlet boxes, catch basins, etc. with straw bales or other approved method to strain the storm water during construction. Protect surrounding properties and streets from site runoff with sandbags and earth berms.
- Curb and Gutter Construction Notes:**
- Open face gutter shall be constructed where drainage is directed away from curb.
  - Open face gutter locations are indicated by shading and notes on site and grading plan.
  - It is the responsibility of the surveyor to adjust top of curb grades at the time construction staking.
  - Refer to the typical details for a standard and open face curb and gutter for dimensions.
  - Transitions between open face and standard curb and gutter are to be smooth. Hand form these areas if necessary.
- ADA Notes:**
- Contractor must maintain a running slope on Accessible routes no steeper than 5.0% (1:20). The cross slope for Accessible routes must be no steeper than 2.0% (1:50). All Accessible routes must have a minimum clear width of 36". If grades on plans do not meet this requirement notify Consultants immediately.
- The Client, Contractor, and Subcontractor should immediately notify the Consultant of any conditions of the project that they believe do not comply with the current state of the ADA and/or FHAA.

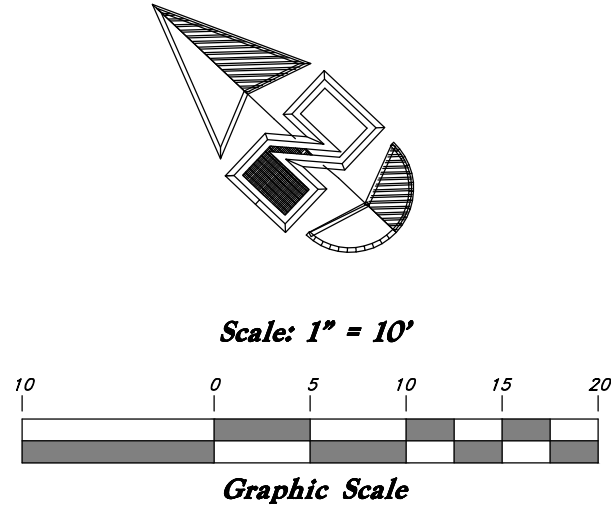
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- Culinary Water
- Gas Line
- Irrigation Line
- Storm Drain
- Overhead Telephone Line
- Underground Telephone
- Secondary Waterline
- Underground Power Line
- Overhead Power Line
- Fire Line
- Land Drain
- Power pole
- Power pole w/guy
- Light Pole
- Fence
- Flowline of ditch
- Corrugated Metal Pipe
- Concrete Pipe
- Ductile Iron
- Polyvinyl Chloride
- Top of Asphalt
- Edge of Asphalt
- Centerline
- Flowline
- Finish Floor
- Top of Curb
- Top of Wall
- Top of Walk
- Top of Concrete
- Finish Contour
- Exist. Contour
- Finish Grade
- Exist. Grade
- Ridge Line
- Direction of Flow
- Existing Asphalt
- New Asphalt
- Heavy Duty Asphalt
- Concrete
- Open Face Curb & Gutter

## Enlarged Grading Plan

## Washington Heights Baptist Church

A part of the Southeast 1/4 of Section 22,  
T5N R1W, SLB&M, US Survey  
South Ogden City, Weber County, Utah

6-3-11

SHEET NO.

C-201

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5746 SOUTH 1475 EAST, OGDEN, UTAH 84403  
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WWW.GREATBASINENGINEERING.COM

REV DATE DESCRIPTION



