GENERAL PROJECT NOTES

1. ALL CONSTRUCTION AND MATERIALS SHALL CONFORM WITH THE CURRENT MORGAN CITY STANDARDS AND SPECIFICATIONS AND WITH ALL OTHER APPLICABLE FEDERAL, STATE AND LOCAL ORDINANCES AND LAWS.
2. THE CONTRACTOR SHALL OBTAIN ALL PERMITS NECESSARY TO COMPLETE THE CONSTRUCTION.
3. THE CONTRACTOR SHALL COORDINATE SITE CONSTRUCTION WITH ALL UTILITY CONSTRUCTION (POWER, TELEPHONE, GAS, CABLE, ETC.) AND OTHER WHICH MAY BE SPECIFIC TO THE PROJECT.
4. DEVELOPER AND THEIR CONTRACTOR(S) TO ATTEND A PRE-CONSTRUCTION MEETING WITH MORGAN CITY AND PUBLIC WORKS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION
5. DEVIATION FROM THESE PLANS WITHOUT THE PRIOR WRITTEN CONSENT OF THE ENGINEER MAY CAUSE THE WORK TO BE UNACCEPTABLE.
6. THE CONTRACTOR IS RESPONSIBLE FOR NOTIFICATIONS AND LIAISON WITH UTILITY COMPANIES IN THE PROCESS OF LOCATING, RELOCATION, AND TIE-IN TO UTILITIES. ALSO, THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING ALL INSPECTORS, INCLUDING MORGAN CITY INSPECTORS PRIOR TO BEGINNING SITE CONSTRUCTION.
7. IN THE CASE OF UNFORESEEN CONSTRUCTION COMPLICATIONS OR DISCREPANCIES, THE CONTRACTOR IS TO NOTIFY THE ENGINEER IMMEDIATELY.
8. THE PLANS WERE PREPARED IN ACCORDANCE WITH ESTABLISHED PRACTICES OF CIVIL ENGINEERING DESIGN. THE ENGINEER NOR ITS PERSONNEL CAN OR DO WARRANT THESE PLANS AS CONSTRUCTED EXCEPT WHERE THE ENGINEER INSPECTS AND CONTROLS THE PHYSICAL CONSTRUCTION ON A CONTEMPORARY BASIS AT THE SITE.

CONSTRUCTION SITE SAFETY

1. THE CONTRACTOR IS REQUIRED TO MEET ALL APPLICABLE REGULATIONS CONCERNING PROJECT SAFETY AND ASSUMES FULL RESPONSIBILITY FOR SAFETY ON THE PROJECT.
2. WORKERS AND THE PUBLIC SHALL BE PROTECTED BY THE CONTRACTOR FROM ANY AND ALL HAZARDS CONNECTED WITH THE CONSTRUCTION WORK.
3. OPEN TRENCHES, MATERIALS, OR EQUIPMENT WITHIN THE WORKING LIMITS ARE TO BE PROTECTED BY THE USE OF ADEQUATE BARRICADES.
4. ALL WORK SHALL BE IN CONFORMANCE WITH CURRENT OSHA REGULATIONS FOR PROJECTS OF THIS TYPE.
5. IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR THE CONDITIONS OF THE JOB SITE, INCLUDING THE SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND SHALL NOT BE LIMITED TO NORMAL WORKING HOURS. ANY CONSTRUCTION OBSERVATION BY THE ENGINEER OF THE CONTRACTOR'S WORK IS NOT INTENDED TO INCLUDE THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES EITHER, ON, OR NEAR THE CONSTRUCTION SITE.

CONCRETE

1. CONCRETE SHALL BE FURNISHED BY A CONCRETE MIXING PLANT, AND SHALL MEET INDUSTRY STANDARDS FOR PORTLAND CEMENT, AGGREGATE, COMPRESSIVE STRENGTH, AND SLUMP.
2. RUB, CURE, AND PROTECT CONCRETE STRUCTURES, CURBS, AND/OR CURB AND GUTTER. PROVIDE EXPANSION AND CONTRACTION JOINTS PER THE SPECIFICATIONS

EARTHWORK

1. ALL EARTHWORK SHALL BE DONE IN ACCORDANCE WITH THE GEOTECHNICAL REPORT COMPLETED BY GSH GEOTECHNICAL, DATED 02/28/24. NOTE: NON ENGINEERED FILLS WERE IDENTIFIED ON SITE AND MUST BE REMOVED PRIOR TO CONSTRUCTION. REFER TO GEOTECHNICAL REPORT.

TRAFFIC CONTROL AND SIGNAGE

1. THE CONTRACTOR SHALL MAINTAIN INGRESS/EGRESS ACCESS TO INDIVIDUAL PROPERTY OWNERS AT ALL TIMES. THE CONTRACTOR SHALL COORDINATE DETOURS AND ANY TEMPORARY CLOSURES WITH EACH PROPERTY OWNER AND MORGAN CITY. THE CONTRACTOR SHALL KEEP DURATION OF ALL CLOSURES AND DETOURS TO A MINIMUM.
2. THE CONTRACTOR SHALL MAINTAIN TEMPORARY DETOUR ROADS UNTIL A DETOUR IS NO LONGER NECESSARY.
3. THE CONTRACTOR SHALL FOLLOW THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) STANDARDS AND GUIDES FOR TRAFFIC CONTROL FOR STREET AND HIGHWAY CONSTRUCTION.
4. THE CONTRACTOR SHALL FOLLOW UDOT STANDARD DRAWINGS WHEN SETTING UP THE TRAFFIC CONTROL DEVICES WITHIN UDOT RIGHT-OF-WAYS.

REMOVALS

1. ANY EXISTING STRUCTURES DISTURBED BY CONSTRUCTION NOT EXPLICITLY SHOWN TO BE DISTURBED WITHIN THESE PLANS ARE TO BE RESTORED TO THEIR ORIGINAL LOCATION AND CONDITION. ALL STRUCTURES SUCH AS CURB AND GUTTER, CONCRETE AND BITUMINOUS SIDEWALKS, PAVING BRICKS, FENCING, RETAINING WALLS, ETC., IMPACTED BY THE PROPOSED IMPROVEMENTS MAY NOT BE INDICATED.
2. EXCESS EXCAVATED MATERIALS INCLUDING PIPE, STUMPS, ROOTS, SOIL MATERIALS OR ANY OTHER ITEMS THE OWNER DOES NOT WISH TO SALVAGE SHALL BECOME THE CONTRACTOR'S PROPERTY AND SHALL BE REMOVED FROM THE SITE AND DISPOSED OF PROPERLY, INCIDENTAL TO THE CONTRACT. ASPHALT AND CONCRETE SHALL BE DISPOSED OF OFFSITE AT A LICENSED LANDFILL, INCIDENTAL TO THE CONTRACT.

DEMOLITION AND DISPOSAL OF HAZARDOUS MATERIALS

1. ASBESTOS AND MERCURY CONTAINING MATERIALS HAVE BEEN IDENTIFIED ON SITE. DEMOLITION AND DISPOSAL OF ANY EXISTING HAZARDOUS MATERIALS SHALL BE COMPLETED FOLLOWING THE RECOMMENDATIONS PROVIDED IN THE HAZARDOUS MATERIALS EVALUATION REPORT, COMPLETED BY STANTEC, DATED 02/23/24.

UTILITY NOTES

1. THE LOCATIONS OF UNDERGROUND FACILITIES SHOWN ON THESE PLANS ARE BASED ON FIELD SURVEYS AND LOCAL UTILITY COMPANY RECORDS. IT SHALL BE THE CONTRACTOR'S FULL RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY COMPANIES EITHER DIRECT OR THROUGH BLUE STAKE TO LOCATE THEIR FACILITIES PRIOR TO STARTING CONSTRUCTION.
2. CONTRACTOR TO VERIFY BY POTHOLING BOTH THE VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UTILITIES PRIOR TO INSTALLING ANY NEW LINES. NO ADDITIONAL COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR DAMAGE AND REPAIR TO THESE FACILITIES CAUSED BY THEIR WORK FORCE,
3. CONTRACTOR MUST START AT LOW END OF ALL NEW GRAVITY UTILITY LINES. MECHANICAL SUB-CONTRACTOR MUST BE PROVIDED CIVIL SITE DRAWINGS FOR COORDINATION AND TO CHECK THE FLOW FROM THE LOWEST POINT IN BUILDING TO THE FIELD VERIFIED CONNECTION AT THE EXISTING MAIN. NO EXTRA COMPENSATION IS TO BE PAID TO THE CONTRACTOR FOR WORK HAVING TO BE REDONE DUE TO FAILURE TO COMPLY WITH THESE REQUIREMENTS.
4. CONTRACTOR IS TO VERIFY LOCATION, DEPTH, SIZE, TYPE, AND OUTSIDE DIAMETERS OF UTILITIES IN THE FIELD BY POTHOLING A MINIMUM OF 300 FEET AHEAD, PIPELINE CONSTRUCTION TO AVOID CONFLICTS WITH DESIGNED PIPELINE GRADE AND ALIGNMENT. EXISTING UTILITY INFORMATION SHOWN ON PLANS OR OBTAINED FROM UTILITY COMPANIES OR BLUE STAKED MUST BE ASSUMED AS APPROXIMATE, REQUIRING FIELD VERIFICATION.
5. CULINARY WATER AND FIRE SERVICE LINES TO BE CONSTRUCTED IN ACCORDANCE WITH LOCAL GOVERNING MUNICIPALITY STANDARDS AND SPECIFICATIONS.
6. SANITARY SEWER MAINS AND LATERALS TO BE CONSTRUCTED IN ACCORDANCE WITH LOCAL GOVERNING MUNICIPALITY SEWER DISTRICT STANDARDS AND SPECIFICATIONS.
7. STORM DRAIN TO BE CONSTRUCTED IN ACCORDANCE WITH THE GOVERNING MUNICIPALITY STANDARDS AND SPECIFICATIONS.
8. ALL STORM DRAIN PIPE PENETRATIONS INTO BOXES SHALL BE CONSTRUCTED WITH WATER TIGHT SEALS ON THE OUTSIDE AND GROUTED SMOOTH WITH A NON-SHRINK GROUT ON THE INSIDE. CONDUITS SHALL BE CUT OFF FLUSH WITH THE INSIDE OF THE BOX.
9. NO CHANGE IN THE DESIGN OF UTILITIES AS SHOWN WILL BE MADE BY THE CONTRACTOR WITHOUT THE WRITTEN APPROVAL OF THE GOVERNING MUNICIPALITY, OR OTHER AUTHORITY HAVING JURISDICTION OVER THAT UTILITY.

GRADING NOTES

1. THE CONTRACTOR SHOULD VERIFY THE QUANTITIES FOR COMPLETION OF WORK. QUANTITIES ARE BASED ON FINISH GRADE OF PAVING AND BUILDING SLAB.
2. ALL IMPORTED STRUCTURAL FILL SHALL BE APPROVED BY THE GEOTECHNICAL ENGINEER PRIOR TO DELIVERY TO THE SITE. ALL IMPORTED STRUCTURAL FILL SHALL BE PLACED IN 8-INCH LOOSE HORIZONTAL LIFTS AND COMPACTED TO A MINIMUM OF 95 PERCENT OF MAXIMUM DRY DENSITY (ASTM D-1557).
3. ALL EXCAVATION, GRADING AND FILL OPERATIONS WITHIN THE BUILDING AREA SHOULD BE OBSERVED BY THE GEOTECHNICAL ENGINEER TO VERIFY SUB-SOIL CONDITIONS AND DETERMINE ADEQUACY OF SITE PREPARATION, SUITABILITY OF FILL MATERIALS AND COMPLIANCE WITH COMPACTION REQUIREMENTS.
4. THE CONTRACTOR SHALL PROVIDE SUITABLE EQUIPMENT TO CONTROL DUST AND AIR POLLUTION CAUSED BY CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL ALSO PROVIDE SUITABLE MUD AND DIRT CONTAINMENT TO MAINTAIN THE WORK SITE, ACCESS ROADWAYS AND ADJACENT PROPERTIES IN A CLEAN CONDITION.
5. ALL EXCAVATION AND GRADING SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF MORGAN CITY AND APPENDIX K OF THE UNIFORM BUILDING CODE, AND THE SPECIFICATIONS AND REQUIREMENTS INCLUDED IN THE GEOTECHNICAL REPORT.
6. CONTRACTOR IS RESPONSIBLE FOR ALL ON-SITE INTERIM DRAINAGE AND DETENTION DURING CONSTRUCTION.

EROSION CONTROL NOTES

1. THE CONTRACTOR WILL BE REQUIRED TO OBTAIN A UPDES PERMIT. CONTRACTOR SHALL ABIDE BY ALL REQUIREMENTS OF THE UPDES PERMIT AND SWPPP.
2. AT ALL TIMES DURING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR PREVENTING AND CONTROLLING EROSION DUE TO WIND AND RUNOFF. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR MAINTAINING THE EROSION CONTROL FACILITIES SHOWN.
3. ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED DUE TO UNFORESEEN PROBLEMS OR IF THE PLAN DOES NOT FUNCTION AS INTENDED. ADDITIONAL CONTROL DEVISES MAY BE REQUIRED UPON INSPECTION OF PROPOSED FACILITIES.
4. THE CONTRACTOR IS RESPONSIBLE FOR KEEPING THE STREETS CLEAN AND FREE FROM DEBRIS FROM TRAFFIC FROM THE SITE.
5. ALL STORM DRAIN FACILITIES ON SITE AND ADJACENT TO THE SITE NEED TO BE PROTECTED FROM SITE RUNOFF. INLET PROTECTION DEVICES SHALL BE INSTALLED IMMEDIATELY UPON INDIVIDUAL INLETS BECOMING FUNCTIONAL.
6. ALL AREAS DISTURBED DURING CONSTRUCTION SHALL BE PAVED, SEEDED WITH NATIVE VEGETATION, OR LANDSCAPED. REFER TO LANDSCAPE PLANS FOR SEED MIX AND PLANTING SPECIFICATIONS.
7. EROSION CONTROL STRUCTURES BELOW SODDED AREAS MAY BE REMOVED ONCE SOD AND FINAL LANDSCAPING ARE IN PLACE. EROSION CONTROL STRUCTURES BELOW SEEDED AREAS MUST REMAIN IN PLACE UNTIL THE ENTIRE AREA HAS ESTABLISHED A MATURE COVERING OF HEALTHY VEGETATION. EROSION CONTROL IN PROPOSED PAVEMENT AREAS SHALL REMAIN IN PLACE UNTIL PAVEMENT IS COMPLETE.
8. CONTRACTOR SHALL USE VEHICLE TRACKING CONTROL AT ALL LOCATIONS WHERE VEHICLES WILL ENTER OR EXIT THE SITE. CONTROL FACILITIES WILL BE MAINTAINED WHILE CONSTRUCTION IS IN PROGRESS, MOVED WHEN NECESSARY AND REMOVED WHEN THE SITE IS PAVED.
9. ALL WASH WATER (CONCRETE TRUCKS, VEHICLE CLEANING, ETC.) SHALL BE DISPOSED OF IN A MANNER THAT PREVENTS CONTACT WITH STORM WATER DISCHARGES FROM THE SITE.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING THE EROSION CONTROL MEASURES (SILT FENCES, STRAW BALES, ETC.) DUE TO GRADE CHANGES DURING THE DEVELOPMENT OF THE PROJECT.
11. ALL OFF-SITE CONSTRUCTION SHALL BE STABILIZED AT THE END OF EACH WORKING DAY. THIS INCLUDES BACKFILLING OF TRENCHES FOR UTILITY CONSTRUCTION AND PLACEMENT OF BITUMINOUS PAVING FOR ROAD CONSTRUCTION.
12. ALL MEASURES CONTAINED IN THIS PLAN SHALL BE MAINTAINED IN FULLY FUNCTIONAL CONDITION UNTIL FINAL STABILIZATION OF THE SITE. ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE CHECKED BY A QUALIFIED PERSON AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A RAINFALL EVENT. ANY NEEDED CLEANING AND REPAIRS NEED TO BE DONE IMMEDIATELY UPON DISCOVERY. ALL UTILITY LINES SHALL BE CLEANED OF DIRT AND DEBRIS PRIOR TO BEING PUT INTO SERVICE DOWN-GRADE LINES MUST BE PROTECTED FROM WASH-WATER DURING THE CLEANING TO AVOID CONTAMINATION AND COMPROMISING OUTFALL CLEANLINESS.

DUST CONTROL NOTES

TEMPORARY MODIFICATION MEASURES

1. BLOWING DUST MUST BE CONTROLLED AT ALL TIMES. INSTALLATION OF A SILT SCREEN AND SITE WATERING SHALL BE USED TO CONTROL DUST. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED OR TOXIC LIQUIDS FOR DUST SUPPRESSION OPERATIONS IS ABSOLUTELY PROHIBITED.
2. VEGETATIVE COVERINGS: TEMPORARY SEEING AND MULCHING MAY BE APPLIED TO COVER BARE SOIL AND TO PREVENT WIND EROSION. THE SOIL MUST BE KEPT MOIST TO ESTABLISH COVER.
3. BARRIERS: SOLID BOARD FENCES, SNOW FENCES, BURLAP FENCES, CRATE WALLS, BALES OF HAY, AND SIMILAR MATERIAL CAN BE USED TO CONTROL AIR CURRENTS AND BLOWN SOIL. BARRIERS PLACES AT RIGHT ANGLES TO PREVAILING WIND CURRENTS AT INTERVALS OF ABOUT 15 TIMES THE BARRIER HEIGHT ARE EFFECTIVE IN CONTROLLING WIND EROSION.
4. CALCIUM CHLORIDE: THIS MATERIAL IS APPLIED AT A RATE THAT WILL KEEP THE SURFACE MOIST. PRETREATMENT MAY BE NECESSARY DUE TO VARYING SITE AND CLIMATIC CONDITIONS.
5. IRRIGATION: THIS IS GENERALLY DONE AS AN EMERGENCY TREATMENT. THE SITE IS SPRINKLED WITH WATER UNTIL THE SURFACE IS WET AND REPEATED AS NECESSARY. IF THIS METHOD IS TO BE EMPLOYED AT A CONSTRUCTION SITE, IT IS RECOMMENDED THAT A TEMPORARY GRAVEL ROCK ENTRANCE BE CREATED TO PREVENT MUD FROM SPREADING ONTO LOCAL STREETS.
6. TILLAGE: THIS PRACTICE ROUGHENS THE SOIL AND BRINGS CLODS TO THE SURFACE. IT IS AN EMERGENCY MEASURE THAT SHOULD BE USED BEFORE WIND EROSION STARTS. PLOWING SHOULD BEGIN ON THE WINDWARD SIDE OF THE SITE USING CHISEL-TYPE PLOWS SPACED ABOUT 12 INCHES APART, SPRING-TOOTH HARROWS, OR SIMILAR PLOWS.
7. ADHESIVES: USE SPRAY-ON ADHESIVES ACCORDING TO CITY STANDARDS. THESE ADHESIVES FORM FAIRLY IMPENETRABLE SURFACES, AND SHOULD BE USED ONLY IF OTHER METHODS PROVE TO BE DIFFICULT TO WORK WITH.

PERMANENT SITE MODIFICATION MEASURES

1. PERMANENT VEGETATION: SEEDING AND SODDING SHOULD BE DONE TO PERMANENTLY STABILIZE EXPOSED AREAS AGAINST WIND EROSION. IT IS RECOMMENDED THAT EXISTING TREES AND LARGE SHRUBS BE ALLOWED TO REMAIN IN PLACE TO THE GREATEST EXTENT POSSIBLE DURING SITE GRADING PROCESSES.
2. COARSE GRAVEL OR CRUSHED STONE MAY BE PLACED OVER HIGHLY ERODIBLE SOILS.
3. TOPSOILING: THIS METHOD IS RECOMMENDED WHEN PERMANENT VEGETATION CANNOT BE ESTABLISHED ON A SITE. TOPSOILING IS A PROCESS IN WHICH LESS EROSIVE MATERIAL IS PLACED ON TOP OF HIGHLY ERODIBLE SOILS.

GENERAL SIDEWALK RAMP NOTES

1. THE STANDARD CURB-RAMP LAYOUT SHALL BE USED WHENEVER POSSIBLE. ANY DEVIATION FROM THE STANDARD CURB RAMP PLANS SHALL BE APPROVED BY THE CITY ENGINEER OR DESIGNEE ON A CASE BY CASE BASIS.
2. THE STANDARD CURB RAMP DRAWINGS SUPERSEDE ALL PREVIOUS DRAWINGS AND SHALL BE PART OF THE NEW CURB RAMP STANDARD DRAWINGS.
3. ALL ALTERNATE RAMPS SHALL BE APPROVED BY THE CITY ENGINEER PRIOR TO CONSTRUCTION.
4. SEAL ALL JOINTS ON SIDEWALK AND RAMPS. MAXIMUM WIDTH OF EXPANSION JOINT IS 1/2"

CURB RAMP NOTES

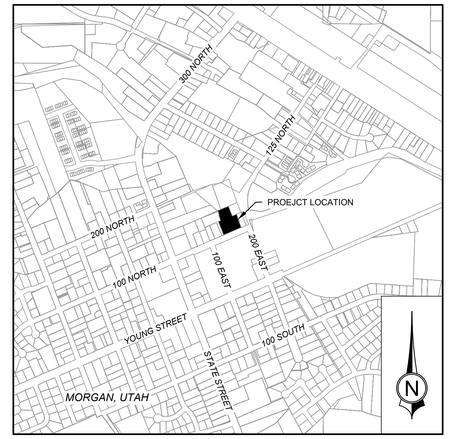
1. A CURB RAMP IS DEFINED AS THE ENTIRE CONCRETE SURFACE WHICH INCLUDES THE RAMP & FLARED SIDES. THE MINIMUM 4' WIDE CENTER PORTION, INCLUDING THE DETECTABLE SURFACE, SHALL HAVE A SLOPED PLANE OF 8.33% (1:12) MAXIMUM, AND CROSS SLOPE, NOT TO EXCEED 2%. THE "FLARED SIDE" OF THE RAMP SHALL LIE ON A SLOPE OF 10% (1:10) MAXIMUM MEASURED ALONG THE CURB. THE CURB RAMP SHALL HAVE A SURFACE TOLERANCE OF 1/4" PER 10 FOOT STRAIGHT EDGE MAXIMUM.
2. THE RAMP CENTER LINE AND PATH OF TRAVEL SHOULD BE PARALLEL TO THE SIDEWALK WHENEVER POSSIBLE. THE FULL WIDTH OF THE RAMP SHALL LIE WITHIN THE CROSSWALK AREA. IT IS DESIRABLE THAT THE LOCATION OF THE RAMP BE AS CLOSE AS POSSIBLE TO THE CENTER OF THE CROSSWALK.
3. THE 4'-0" MIN. DISTANCE BETWEEN FLARED SIDES OF THE TWO ADJACENT CURB RAMPS MAY BE REDUCED TO 3'-0" WITH DOCUMENTATION OF HARDSHIP INDICATING LEGAL AND OR PHYSICAL CONSTRAINTS PROVIDED TO THE CITY ENGINEER.
4. EXISTING UTILITY BOXES AND COVERS SHALL BE ADJUSTED FLUSH WITH THE CURB RAMP SURFACE AND SHALL NOT STRADDLE ANY CHANGE IN PLANE OR MATERIAL. EXISTING UTILITY BOX FRAMES AND COVERS SHALL HAVE MATCHING SURFACE FINISH ON THE ENTIRE FRAME AND COVER. NEW UTILITY BOXES SHALL NOT BE PLACED WITHIN THE DETECTABLE BORDER.
5. THE SURFACE OF THE CURB RAMP AND DETECTABLE SURFACE MATERIAL SHALL BE STABLE, FIRM AND SLIP RESISTANT. THE CONCRETE CURB RAMP SURFACE SHALL BE BROOM FINISHED TRANSVERSE TO THE AXIS OF THE RAMP AND SHALL BE SLIGHTLY ROUGHER THAN THE FINISH OF THE ADJACENT SIDEWALK SURFACE.
6. A LEVEL LANDING 5'-0" DEEP, WITH A 2% MAXIMUM SLOPE IN ALL DIRECTIONS SHALL BE PROVIDED AT THE UPPER END OF EACH CURB RAMP TO ALLOW SAFE EGRESS FROM THE RAMP SURFACES. THE WIDTH OF THE LEVEL LANDING SHALL BE AT LEAST AS WIDE AS THE WIDTH OF THE RAMP. A LEVEL LANDING 4' DEEP SHALL BE PROVIDED AT ALL PEDESTRIAN PUSH BUTTONS AT SIGNALIZED CROSSINGS.
7. EXISTING VERTICAL UTILITY POLES OR STREET LIGHT POLES MAY BE INCORPORATED INTO THE FLARED SIDES, IF NECESSARY. THE VERTICAL OBSTRUCTION SHALL BE A MINIMUM OF 6 INCHES AWAY FROM EDGE OF THE RAMP. PEDESTRIAN CROSSWALKS PUSH BUTTON POLES, FIRE DEPARTMENT CALL BOXES AND OTHER POLES WITH ACTIVATED DEVICES, MAY NOT BE PLACED IN THE CURB-RAMP AT ANY TIME. NO NEW VERTICAL OBSTRUCTIONS MAY BE LOCATED IN THE CURB RAMP OR THE GROOVED BORDER.
8. RAMP OPENING SHALL BE THE SAME WIDTH AS THE SIDEWALK, UP TO 6'-0" WIDE
9. CURB RAMP SHALL BE CONSTRUCTED WITH CONCRETE AND BASE THICKNESS PER MORGAN CITY STANDARD DRAWINGS.
10. FOR NEW CONSTRUCTION -- ALL DETECTABLE WARNINGS ARE TO BE SET IN CONCRETE. SURFACE APPLIED DOMES REQUIRE SPECIAL WRITTEN APPROVAL BY THE CITY ENGINEER.
11. PLACE TRUNCATED DOME DETECTABLE WARNING SURFACE IN THE LOWER 2' OF THE THROAT OF RAMP ONLY. ARRANGE DOMES USING IN-LINE PATTERN ONLY AS SHOWN IN DETAIL. COLOR OF TEXTURE TO BE SAFETY YELLOW, OR AS DIRECTED BY ENGINEER.
12. SIDEWALK CURB RAMP SLOPES SHOWN RELATIVE TO TRUE LEVEL HORIZON (ZERO BUBBLE.) TOOLED JOINTS ARE REQUIRED AT ALL SIDEWALK RAMP SLOPE BREAK-LINES.

SIDEWALK NOTES

1. SIDEWALK WIDTH SHALL MATCH CITY STANDARDS OR SITE PLAN AS APPROVED.
2. SIDEWALK CROSS SLOPE SHALL BE A MAXIMUM OF 2% AND A MINIMUM OF 1/2%.
3. WHENEVER THE WIDTH OF THE SIDEWALK IS LESS THAN 5'-0", A 5' X 5' PASSING AREA WITH A MAXIMUM 2% SLOPE AND MINIMUM 1/2% SLOPE IN ANY DIRECTION AT INTERVALS OF 200' SHALL BE INSTALLED.
4. WHENEVER CHANGING DIRECTION IN A SIDEWALK, INSTALL A 5' X 5' PASSING AREA WITH MAXIMUM 2% SLOPE AND MINIMUM 1/2% SLOPE IN ANY DIRECTION.
5. OBJECTS SUCH AS TREE BRANCHES, SIGNS, WATER FOUNTAINS, ETC. SHALL NOT PROTRUDE INTO THE SIDEWALK MORE THAN 4" AT THE HEIGHTS BETWEEN 27" AND 80" .
6. SIDEWALK SHALL BE CONSTRUCTED WITH CONCRETE AND BASE THICKNESS PER MORGAN CITY STANDARD DRAWINGS.
7. ALL OBSTRUCTIONS INTO THE WALK, SUCH AS POWER POLES, HYDRANTS, SIGN POSTS, ETC. MUST HAVE AT LEAST 48" OF CLEAR TRAVEL SPACE AROUND THE OBSTRUCTION.
8. PROVIDE CONTRACTION JOINTS IN SIDEWALK AT MAXIMUM 5' SPACING. MATCH JOINTS IN CURB AND GUTTER.
9. PROVIDE EXPANSION JOINTS IN SIDEWALK AT MAXIMUM 50' SPACING. MATCH JOINTS IN CURB AND GUTTER.

AMERICANS WITH DISABILITIES ACT

1. ADA PARKING STALLS AND ADJACENT ROUTES SHALL HAVE A 2.00% MAXIMUM SURFACE SLOPE IN ANY DIRECTION.
2. THE CONTRACTOR SHALL ADHERE TO THE ABOVE SPECIFICATIONS. IN THE EVENT OF A DISCREPANCY IN THE CONSTRUCTION DOCUMENTS, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT/ENGINEER PRIOR TO ANY CONSTRUCTION.
3. PEDESTRIAN / ADA ROUTES SHALL MEET THE FOLLOWING SPECIFICATIONS:
   - 3.a. *ROUTES SHALL HAVE A 2.00% (1:50) MAXIMUM CROSS SLOPE.
   - 3.b. *ROUTES SHALL HAVE A 5.00% (1:20) MAXIMUM RUNNING SLOPE.
   - 3.c. *RAMPS SHALL HAVE A 8.33% (1:12) MAXIMUM RUNNING SLOPE.



VICINITY MAP (N.T.S.)

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MORGAN SEMINARY
185 E. 100 N. Morgan, UT 84050 - 5022348
THE CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS
PERMIT SET - 04.22.2025

REGISTERED PROFESSIONAL ENGINEER No. 10187523-2202 CIVIL ENGINEER RANDY FRANK 4/22/25 STATE OF UTAH

DATE	REVISION

PROJECT NUMBER 24004

GENERAL NOTES

C-001

CivilScience
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Blue Stakes of UTAH 811 BlueStakes.org

2/20/2025 2:46:33 PM

ABBREVIATIONS

AC	ACRE	FES	FLARED END SECTION	RR	RAILROAD
ACE	ARMY CORPS OF ENGINEERS	FG	FINISHED GRADE	RT	RIGHT
AGGR	AGGREGATE	FH	FIRE HYDRANT	S.	SOUTH
ALT.	ALTERNATE	FIRM	FLOOD INSURANCE RATE MAP	SAN	SANITARY
APPR.	APPROXIMATE	FL	FLOWLINE	SCH.	SCHEDULE
AR MH	AIR RELEASE MANHOLE	FM	FORCE MAIN	SD	STORM DRAIN
ARV	AIR RELEASE VALVE	FO	FIBER OPTIC	SDR	STANDARD DIMENSION RATIO
ASSY.	ASSEMBLY	FS	FINISHED SURFACE	SF/SQ FT	SQUARE FEET
ASTM	AMERICAN SOCIETY FOR TESTING MATERIALS	FT	FOOT/FEET	SHT	SHEET
AVE	AVENUE	GALV.	GALVANIZED	SIM.	SIMILAR
BFV	BUTTERFLY VALVE	GB	GRADE BREAK	SS	SANITARY SEWER
BH	BORE HOLE	GR	GRATE	ST	STREET
BITUM.	BITUMINOUS	GV	GATE VALVE	STA	STATION
BK	BACK	HDPE	HIGH-DENSITY POLYETHYLENE	STD	STANDARD
B.O.	BY OTHERS	HMA	HOT MIX ASPHALT	SW	SIDEWALK
BOA	BEGINNING OF ALIGNMENT	HOR.	HORIZONTAL	SY/SQ YD	SQUARE YARD
BOP	BEGINNING OF PROJECT	HP	HIGH POINT	TA	TOP OF ASPHALT
BS	BOTTOM OF STEP	HYD.	HYDRANT	TBC	TOP BACK OF CURB
BSW	BACK OF SIDEWALK	IN.	INCH	TBR	TO BE REMOVED
BVC	BEGIN VERTICAL CURVE	I.D.	INSIDE DIAMETER	TC	TOP OF CONCRETE
BW	BOTTOM OF WALL	INV.	INVERT	TOP	TOP OF PIPE
C&G	CURB AND GUTTER	IRR.	IRRIGATION	TS	TOP OF STEP
CB	CATCH BASIN	INS.	INSERT	TW	TOP OF WALL
C-C	CENTER TO CENTER	LEN.	LENGTH	TYP.	TYPICAL
CE/L	CONSTRUCTION EASEMENT LINE	LF	LINEAR FEET	VAR.	VARIES
CF	CUBIC FEET	LP	LOW POINT	VERT.	VERTICAL
CFS	CUBIC FEET PER SECOND	LT	LEFT	WAT.	WATER
CI	CAST IRON	MAX	MAXIMUM	WL	WATER LINE
CIP	CAST IRON PIPE	MFG.	MANUFACTURER		
CL	CENTERLINE	MH	MANHOLE		
CMP	CORRUGATED METAL PIPE	MIN.	MINIMUM		
CO	CLEANOUT	MJ	MECHANICAL JOINT		
COMM.	COMMUNICATION	N.	NORTH		
CONC.	CONCRETE	NO.	NUMBER		
CONST.	CONSTRUCTION	NTS	NOT TO SCALE		
CU	COPPER	O.C.	ON CENTER		
CY/CU YD	CUBIC YARD	O.D.	OUTSIDE DIAMETER		
DBL	DOUBLE	OH	OVERHEAD		
DI	DUCTILE IRON	OSHA	OCCUPATION SAFETY & HEALTH ADMIN.		
DIA/D	DIAMETER	PC	POINT OF CURVATURE		
DIP	DUCTILE IRON PIPE	PCC	POINT OF COMPOUND CURVATURE		
DR	DRIVE	PI	POINT OF INTERSECTION		
DRWY	DRIVEWAY	PL	PROPERTY LINE		
DWG	DRAWING	POLY	POLYETHYLENE		
E.	EAST	POT.	POTABLE		
EA.	EACH	PP	POWER POLE		
EG	EXISTING GRADE	PRC	POINT OF REVERSE CURVATURE		
EP/EOP	EDGE OF PAVEMENT	PRV	PRESSURE REDUCING VALVE		
ELEC.	ELECTRICAL	PSI	POUNDS PER SQUARE INCH		
EL/ELEV.	ELEVATION	PT	POINT OF TANGENCY		
ELOH	OVERHEAD ELECTRICAL	PVC	POLYVINYL CHLORIDE		
EOA	END OF ALIGNMENT	PVI	POINT OF VERTICAL INTERSECTION		
ESMT	EASEMENT	PUE	PUBLIC UTILITY EASEMENT		
EVC	END VERTICAL CURVE	RAD/R	RADIUS		
EX/EXIST.	EXISTING	RCP	REINFORCED CONCRETE PIPE		
EXT.	EXTENSION	REQ'D	REQUIRED		
FEMA	FEDERAL EMERGENCY MANAGEMENT AGENCY	ROW	RIGHT-OF-WAY		

LEGEND

EXISTING	PROPOSED	DESCRIPTION
9999	9999	MAJOR CONTOUR
9999	9999	MINOR CONTOUR
		CURB AND GUTTER
		EDGE OF PAVEMENT
		EDGE OF GRAVEL
		STREET CENTERLINE
		PROPERTY LINE
		LOT LINE
		SECTION LINE
		SECTION CORNER
R/W	R/W	RIGHT-OF-WAY LINE
		EASEMENT LINE
		FENCE
SAN	SAN	SANITARY SEWER LINE
SS SS	SS SS	SANITARY SEWER - FORCE
S	S	SANITARY SEWER MANHOLE
CO	CO	SANITARY SEWER CLEAN OUT
W W	W W	WATER LINE
		WATER TEE
		WATER VALVE
		WATER BEND (ANGLE NOTED)
		WATER STUB / CAP
		FIRE HYDRANT
W	W	WATER METER
W	W	WATER MANHOLE
PI	PI	PRESSURIZED IRRIGATION LINE
IRR	IRR	IRRIGATION LINE
		IRRIGATION TEE
IRR	IRR	IRRIGATION VALVE
		IRRIGATION BEND (ANGLE NOTED)
		IRRIGATION STUB / CAP
IRR	IRR	IRRIGATION METER
IRR	IRR	IRRIGATION MANHOLE
IRR	IRR	IRRIGATION BOX
SD	SD	STORM DRAIN PIPE
CP CP	CP CP	CULVERT WITH FLARED END SECTION
D	D	STORM DRAIN MANHOLE
		STORM DRAIN COMBO BOX

LEGEND

EXISTING	PROPOSED	DESCRIPTION
CI	CB	STORM DRAIN INLET/CATCH BASIN
D	D	JUNCTION STRUCTURE
UGE	UGE	BURIED ELECTRIC LINE
UGE	OHE	OVERHEAD ELECTRIC LINE
		POWER POLE
		GUY WIRE ANCHOR
E	E	ELECTRICAL EQUIPMENT
		ELECTRICAL TRANSFORMER
G	G	GAS LINE
G	G	GAS VALVE
G	G	GAS METER
T	T	BURIED TELEPHONE
COMM	COMM	OVERHEAD COMMUNICATIONS LINE
COMM	COMM	BURIED COMMUNICATIONS LINE
CATV	CATV	OVERHEAD CABLE TV
CATV	CATV	BURIED CABLE TV
FO	FO	BURIED FIBER OPTIC LINE
CP	CP	COMMUNICATIONS PEDESTAL
H	H	COMMUNICATIONS HANDHOLE
		GRADE TO DRAIN
	CUT FILL	EXTENTS OF GRADING
FD	FD	FIRE DEPARTMENT CONNECTION
		FIRE SPRINKLER RISER
		STREET LIGHT
		SIGN (SINGLE POLE, 2 OR MORE POLES)
		MAILBOX
		ASPHALT PAVEMENT
		CONCRETE FLATWORK
		UNTREATED BASE COURSE
		LANDSCAPE
		RIP-RAP
		UNDISTURBED EARTHWORK
		COMPACTED FILL EARTWORK
		FILTRATION BED
× 9990.35	+ 9990.35	SPOT ELEVATION
	A1 A-101 / A1 A-101	SECTION INDICATOR / DETAIL INDICATOR
	1	KEYNOTE INDICATOR
		DECIDUOUS SHRUBS & TREES / CONIFEROUS SHRUBS & TREES

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MORGAN SEMINARY
185 E. 100 N. Morgan, UT 84050 - 5022348
THE CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS
PERMIT SET - 04.22.2025

REGISTERED PROFESSIONAL ENGINEER No. 10187523-2202 JEFFREY A. BAKER STATE OF UTAH

DATE	REVISION

PROJECT NUMBER 24004

LEGEND

C-002

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GENERAL SHEET NOTES

1. ALL DEMOLITION, REMOVAL AND DISPOSAL OF EXISTING IMPROVEMENTS SHALL BE PERFORMED PER MORGAN CITY STANDARDS, APWA STANDARD SPECIFICATIONS AND PLANS, 2017, GEOTECHNICAL REPORT (1.1) AND HAZARDOUS MATERIALS EVALUATION REPORT (1.2).
   1.1. ALL EARTHWORK SHALL BE DONE IN ACCORDANCE WITH THE GEOTECHNICAL REPORT COMPLETED BY GSH GEOTECHNICAL, DATED 02/28/24.
      1.1.1. NOTE: NON-ENGINEERED FILLS WERE IDENTIFIED ON SITE AND MUST BE REMOVED PRIOR TO CONSTRUCTION. REFER TO GEOTECHNCIAL REPORT.
   1.2. ASBESTOS AND MERCURY CONTAINING MATERIALS HAVE BEEN IDENTIFIED ON SITE. DEMOLITION AND DISPOSAL OF EXISTING HAZARDOUS MATERIALS SHALL BE COMPLETED FOLLOWING THE RECOMMENDATIONS PROVIDED IN THE HAZARDOUS MATERIALS EVALUATION REPORT, COMPLETED BY STANTEC, DATED 02/23/24.
2. REMOVAL OF CONCRETE CURB AND GUTTER, CONCRETE SIDEWALK, AND CONCRETE DRIVEWAYS SHALL BE AT AN EXISTING JOINT OR A JOINT SAWED WITH A VERTICAL FACE AT LEAST 2 FEET FROM AN EXISTING JOINT.
3. EXISTING UTILITIES ARE TO BE PROTECTED IN PLACE UNLESS SPECIFIED FOR REMOVAL ON THIS PLAN.
4. CONTRACTOR IS TO ARRANGE FOR SHUT OFF OF EXISTING UTILITIES. CONTRACTOR SHALL ARRANGE ALL TEMPORARY POWER.
5. CONTRACTOR IS RESPONSIBLE FOR DEMOLISHING AND REMOVING ALL MATERIALS FROM PREMISES IN ORDER TO ACCOMPLISH THE SCOPE OF THE NEW WORK.
6. CONTRACTOR SHALL PROVIDE ALL NECESSARY PROTECTION MEASURES TO SAFEGUARD THE PUBLIC AND EMPLOYEES DURING CONSTRUCTION ACTIVITIES.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES TO SAFEGUARD AGAINST THE INTERRUPTION OF SERVICES TO THE PUBLIC.
8. OWNER HAS FIRST RIGHT OF REFUSAL OF ALL SALVAGEABLE ITEMS. ALL EXISTING PERSONAL PROPERTY TO BE REMOVED BY OTHERS PRIOR TO DEMOLITION. ALL REMAINING ITEMS ARE THE PROPERTY OF THE OWNER. CONTRACTOR SHALL COORDINATE WITH OWNER THE SALVAGE OF FIXTURES, FURNISHINGS, DOORS & MISCELLANEOUS EQUIPMENT.
9. UNLESS SPECIFICALLY NOTED TO BE SAVED / STOCKPILED OR REUSED / RELOCATED, ALL SITE FEATURES CALLED FOR REMOVAL SHALL BE REMOVED WITH THEIR FOOTINGS, ATTACHMENTS, BASE MATERIAL, ETC, TRANSPORTED FROM THE SITE TO BE DISPOSED OF IN A LAWFUL MANNER AT AN ACCEPTABLE DISPOSAL SITE AND AT NO ADDITIONAL COST TO THE OWNER.
10. ALL EXISTING SITE FEATURES TO REMAIN SHALL BE PROTECTED THROUGHOUT THE CONSTRUCTION PERIOD. ANY FEATURES DAMAGED DURING CONSTRUCTION OPERATIONS SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER'S REPRESENTATIVE AT NO ADDITIONAL COST.
11. DURING EARTHWORK OPERATIONS, CONTRACTOR SHALL TAKE CARE TO NOT DISTURB EXISTING MATERIALS TO REMAIN, OUTSIDE THE LIMITS OF EXCAVATION AND BACKFILL AND SHALL TAKE WHATEVER MEASURES NECESSARY, AT THE CONTRACTOR'S EXPENSE, TO PREVENT ANY EXCAVATED MATERIAL FROM COLLAPSING. ALL BACKFILL MATERIALS SHALL BE PLACED AND COMPACTED AS SPECIFIED TO THE SUBGRADE REQUIRED FOR THE INSTALLATION OF THE REMAINDER OF THE CONTRACT WORK.
12. WHILE AN ATTEMPT HAS BEEN MADE TO SHOW THE ITEMS TO BE REMOVED, IT IS THE RESPONSIBILITY OF THE VARIOUS CONTRACTORS TO CONDUCT ON-SITE EXAMINATIONS AND FAMILIARIZE THEMSELVES WITH THE ACTUAL SITE CONDITIONS. ADDITIONAL ITEMS, NOT SHOWN TO BE REMOVED, INTERFERING WITH THE COMPLETE REMOVAL OF THE EXISTING BUILDING, SHALL BE REMOVED WITHOUT ADDITIONAL COST TO THE OWNER.
13. CARE SHOULD BE EXERCISED IN THE REMOVAL OF WORK TO PREVENT THE RELEASE OF TOXIC SUBSTANCES. SHOULD TOXIC SUBSTANCES, BE ENCOUNTERED, THE OWNER AND ARCHITECT SHALL BE NOTIFIED. UPON AUTHORIZATION, THE DISPOSAL OF SAME SHALL CONFORM TO ALL GOVERNING CODES AND REGULATIONS. DISPOSAL SHALL BE DONE ONLY BY CONTRACTORS LICENSED FOR THIS WORK.
14. COORDINATE CONSTRUCTION TIMING, MOVEMENT OF CONSTRUCTION MATERIALS AND STORAGE OF REFUSE CONTAINERS WITH THE OWNER.
15. 'CLEAR AND GRUB VEGETATION' SHALL INCLUDE REMOVAL OF GRASS, SHRUBS, AND UNDERBRUSH, REMOVAL OF ROOTS, AND ROUGH GRADING.
16. TREES DESIGNATED FOR REMOVAL SHALL BE TAGGED BY CONTRACTOR AND APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO COMMENCEMENT OF CONSTRUCTION.
17. THE CONTRACTOR SHALL PROTECT EXISTING TREES TO REMAIN. CONTRACTOR SHALL INSTALL TREE PROTECTION BARRIER AFTER CLEARING UNDERBRUSH AND TAKE DUE CARE TO PREVENT INJURY TO TREES DURING CLEARING OPERATIONS. REFER TO THE LANDSCAPE ARCHITECTURE DRAWINGS FOR DETAILS AND SPECIFICATIONS RELATED TO TREE PRESERVATION.
18. THE STORAGE OF MATERIALS AND EQUIPMENT WILL BE PERMITTED AT LOCATIONS DESIGNATED BY OWNER OR OWNER'S REPRESENTATIVE. PROTECTION OF STORED MATERIALS AND EQUIPMENT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
19. STRIP & STORE EXISTING TOPSOIL FOR LATER REUSE WHERE APPROPRIATE, AND AS NOTED ON PLAN, WITH APPROPRIATE EROSION AND SEDIMENT CONTROLS.
20. REMOVE EXISTING CONCRETE PAVING, STAIRS, AND CURBS IN THEIR ENTIRETY INCLUDING BASE MATERIAL. SAWCUT AS NECESSARY.
21. CONTRACTOR SHALL COORDINATE GAS SHUT OFF AND METER REMOVAL WITH ENBRIDGE GAS.

(X) DEMOLITION KEYNOTES

1. NON-ENGINEERED SOIL REMOVAL. SEE GEOTECHNICAL REPORT FOR DETAILED INSTRUCTIONS.
2. CLEAR AND GRUB SURFACE INCLUDING LANDSCAPE AND ANY VEGETATION.
3. SAW-CUT EXISTING ASPHALT OR CONCRETE.
4. REMOVE EXISTING CONCRETE PAVEMENT.
5. REMOVE EXISTING ASPHALT PAVEMENT.
6. REMOVE CONCRETE CURB AND GUTTER.
7. REMOVE EXISTING BARBED WIRE TOPPED CHAIN LINK FENCE.
8. LOCATE AND TERMINATE EXISTING WATER SERVICE PER MORGAN CITY STANDARDS.
9. LOCATE AND TERMINATE EXISTING GAS SERVICE. COORDINATE WITH ENRBDIGE GAS.
10. REMOVE EXISTING TELEPHONE PULL BOX AND CONNECTED SERVICE LINE. COORDINATE WITH LUMEN.
11. REMOVE OVERHEAD ELECTRICAL SERVICE TO BUILDING. COORDINATE WITH MORGAN CITY POWER.
12. DEMOLISH EXISTING BUILDING.
13. REMOVE TRAILER FROM PROPERTY.

DEMOLITION LEGEND

REMOVE ASPHALT PAVEMENT

REMOVE CONCRETE PAVEMENT

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THE CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS
PERMIT SET - 04.22.2025

REGISTERED PROFESSIONAL ENGINEER
No. 10187323-2202
SUSAN A. FRANCIS
04.22.25
STATE OF UTAH

DATE	REVISION
05/02/2025	ADDENDUM #2

PROJECT NUMBER 24004

DEMOLITION PLAN

C-101

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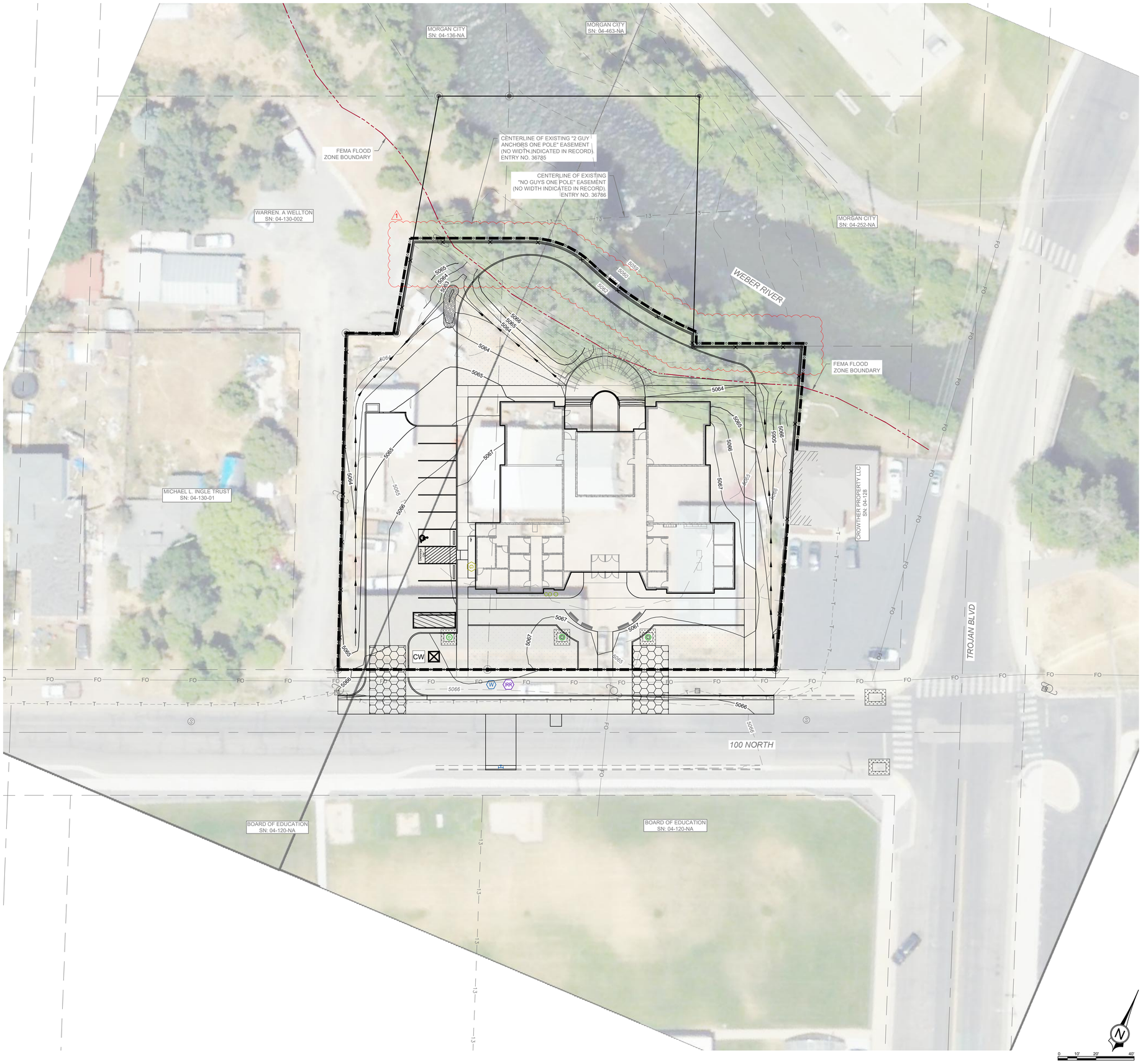

GENERAL SHEET NOTES

1. ALL IMPROVEMENTS SHALL BE CONSTRUCTED PER MORGAN CITY STANDARDS, APWA STANDARD SPECIFICATIONS AND PLANS, 2017, OR DETAILS AS NOTED BELOW.
2. SEE SHEET C-104 FOR SITE ELEVATIONS.

BMP LEGEND

- SILT FENCE PER UDOT STD DWG. NO. EN2
- CONSTRUCTION FENCING WITH VISUAL SCREEN BARRIER
- CW — CONCRETE WASHOUT (SEE APWA PLAN 125)
- INLET PROTECTION (SEE APWA PLAN 124.1)
- PORTABLE TOILET
- DUMPSTER
- STABILIZED CONSTRUCTION ENTRANCE (SEE APWA PLAN 126)

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THE CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS
PERMIT SET - 04.22.2025

REGISTERED PROFESSIONAL ENGINEER No. 10187503-2202 JEFFREY R. FLAMER 4/22/25 STATE OF UTAH

DATE	REVISION
05/02/2025	ADDENDUM #2

PROJECT NUMBER 24004

SWPPP
SITE PLAN

C-102

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GENERAL SHEET NOTES

1. ALL IMPROVEMENTS SHALL BE CONSTRUCTED PER MORGAN CITY STANDARDS, APWA STANDARD SPECIFICATIONS AND PLANS, 2017, OR DETAILS AS NOTED BELOW.
2. SEE SHEET C-104 FOR SITE ELEVATIONS.
3. SEE SHEET C-105 FOR STORM DRAIN PROFILES.

(X) SITE KEYNOTES

1. FURNISH AND INSTALL 4" MIN. HMA OVER 10" MIN. UTBC. PER MORGAN CITY STD. DWG. ST-01 (COLLECTOR).
2. CONSTRUCT CONCRETE DRIVE APPROACH PER MORGAN CITY STD. DWG. ST-06.
3. CONSTRUCT CONCRETE SIDEWALK PER MORGAN CITY STD. DWG. ST-08.
4. PAVERS. SEE ARCHITECTURAL SITE PLAN.
5. CONSTRUCT CURB AND GUTTER PER MORGAN CITY STD. DWG. ST-08.
6. CONSTRUCT ASPHALT PATCH PER MORGAN CITY STD. DWG. ST-09.
7. CONSTRUCT TYPE P CURB PER APWA STD. PLAN 209.
8. 2' TRANSITION TO 0" HEIGHT CURB.
9. CONSTRUCT 6" CONCRETE RIBBON CURB. SEE DETAIL E ON SHEET C-201.
10. CONSTRUCT MID-BLOCK CURB CUT ASSEMBLY PER APWA STD. PLAN 236.2.
11. CONSTRUCT VEHICULAR CONCRETE PAVEMENT. SEE DETAIL A ON SHEET C-201.
12. FURNISH AND INSTALL ASPHALT PAVEMENT. SEE DETAIL B ON SHEET C-201.
13. CONSTRUCT CONCRETE STAIRS AND HANDRAILS. SEE DETAIL C & D ON SHEET C-201.
14. FURNISH AND INSTALL 6' PRECAST CONCRETE WHEEL-STOP.
15. FURNISH AND INSTALL "VAN ACCESSIBLE" PARKING SIGN PER M.U.T.C.D. STANDARDS.
16. FURNISH AND INSTALL d50=4" RIP RAP, 12" MIN. DEPTH.
17. LANDSCAPE WALL. SEE ARCHITECTURAL PLANS FOR DETAILS.
18. FURNISH AND INSTALL 4" WHITE PAINT MARKING (2 COATS OF HIGHWAY WHITE).
19. FURNISH AND INSTALL ACCESSIBLE PARKING AND ACCESS AISLE STRIPING. SEE DETAILS F & G ON SHEET C-201.
20. TRASH CAN ENCLOSURE - SEE ARCHITECTURAL PLANS
21. DECORATIVE FENCING WITH MOW CURB - SEE LANDSCAPE PLANS
22. CONCRETE MOW CURB - SEE LANDSCAPE PLANS

(X) UTILITY KEYNOTES

1. SEE PLUMBING PLANS FOR CONTINUATION.
2. UTILITY CROSSING - CONTRACTOR TO POTHOLE AND VERIFY LOCATION OF EXISTING UTILITIES AND NOTIFY ENGINEER OF CONFLICTS WITH DESIGN PRIOR TO CONSTRUCTION.
3. FURNISH AND INSTALL WATER MAIN LINE CONNECTION PER MORGAN CITY STANDARDS.
4. FURNISH AND INSTALL 2" CULINARY WATER SERVICE AND 2" METER PER MORGAN CITY STD. DWG. CW-01.
5. FURNISH AND INSTALL 6" C-900 PVC FIRE LINE. TRENCHING PER MORGAN CITY STD. DWG. ST-09.
6. FURNISH AND INSTALL 45° BEND WITH THRUST BLOCKING PER MORGAN CITY STD. DWG. CW-07.
7. FURNISH AND INSTALL 1" IRRIGATION SERVICE AND METER PER MORGAN CITY STD. DWG. LS-01. FURNISH AND INSTALL A BACKFLOW PREVENTION DEVICE, APPROVED BY MORGAN CITY.
8. FURNISH AND INSTALL SANITARY SEWER LATERAL, CLEANOUT, AND MAIN LINE CONNECTION PER MORGAN CITY STD. DWG. SS-01. TRENCHING PER MORGAN CITY STD. DWG. ST-09.
9. FURNISH AND INSTALL PVC STORM DRAIN PIPE. TRENCHING PER MORGAN CITY STD. DWG. ST-09.
10. FURNISH AND INSTALL 12" NYLOPLAST INLET WITH GRATE PER MANUFACTURERS DETAILS AND SPECIFICATIONS.
11. FURNISH AND INSTALL GAS SERVICE AND METER. COORDINATE WITH ENBRIDGE.
12. FURNISH AND INSTALL (2) 2" PVC CONDUITS FROM EXISTING UTOPIA PEDESTAL TO BUILDING. COORDINATE WITH ELECTRICAL PLANS FOR CONNECTION POINT. 1

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PERMIT SET - 04.22.2025

REGISTERED PROFESSIONAL ENGINEER
No. 10187523-2202
SITE DEVELOPMENT
04/22/25
STATE OF UTAH

	DATE	REVISION
1	05/02/2025	ADDENDUM #2

PROJECT NUMBER 24004

SITE & UTILITY PLAN

C-103

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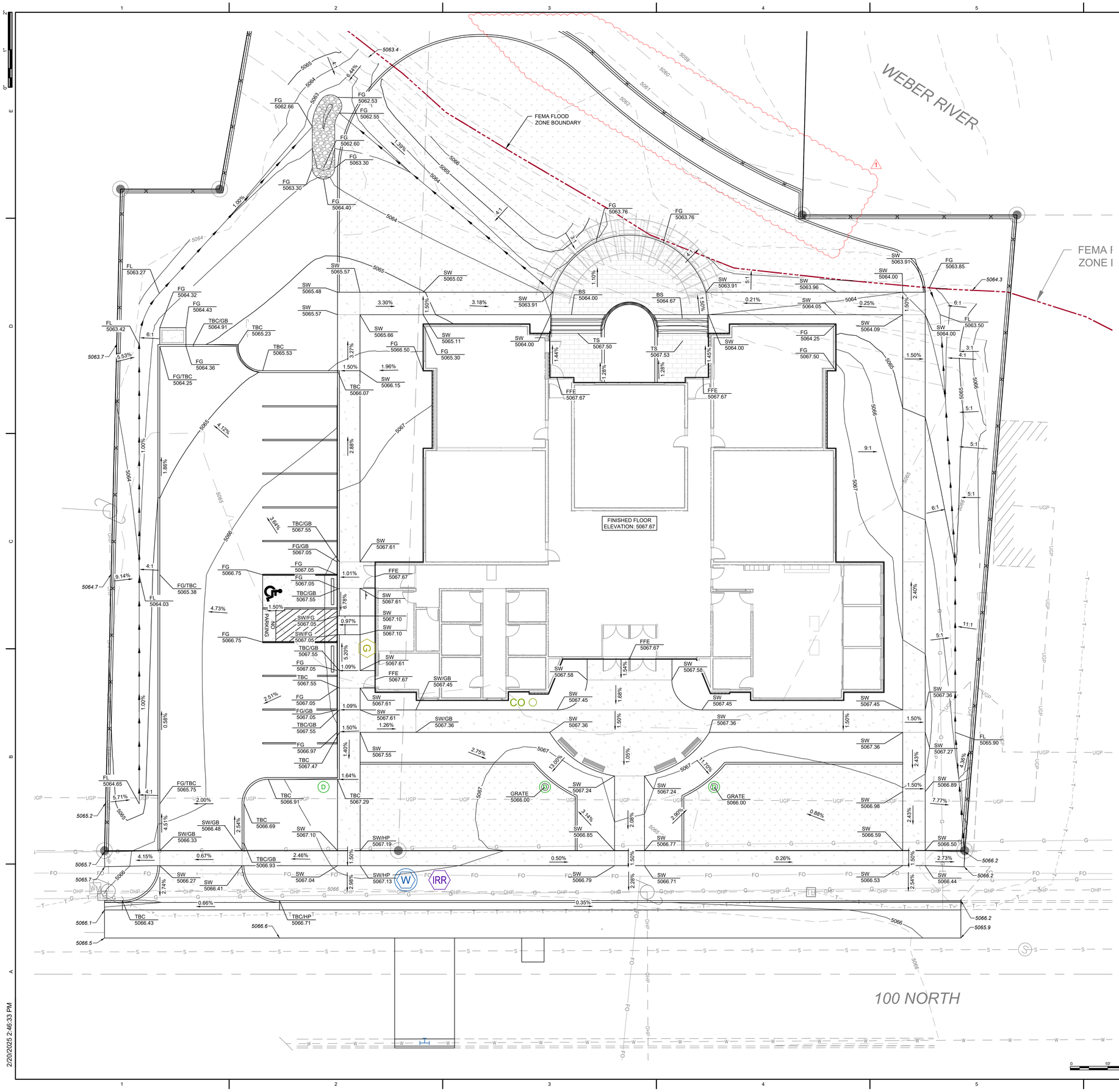

GENERAL SHEET NOTES

1. ALL IMPROVEMENTS SHALL BE CONSTRUCTED PER MORGAN CITY STANDARDS, APWA STANDARD SPECIFICATIONS AND PLANS, 2017, OR DETAILS AS NOTED BELOW.
2. SEE SHEET C-105 FOR STORM DRAIN PROFILES.
3. SEE SHEET C-106 FOR SITE SECTION VIEWS.

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PERMIT SET - 04.22.2025

REGISTERED PROFESSIONAL ENGINEER
No. 10187323-2202
CIVIL ENGINEER
STATE OF UTAH
4/22/25

DATE	REVISION
05/02/2025	ADDENDUM #2

PROJECT NUMBER 24004

GRADING PLAN

C-104

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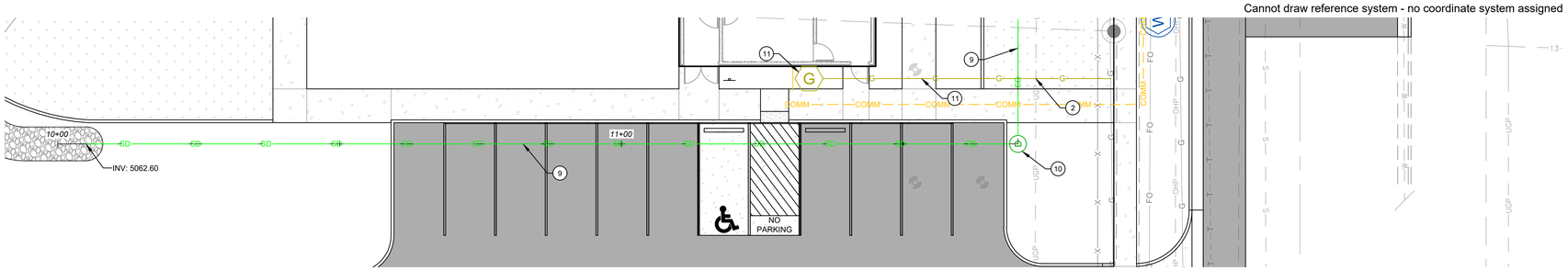

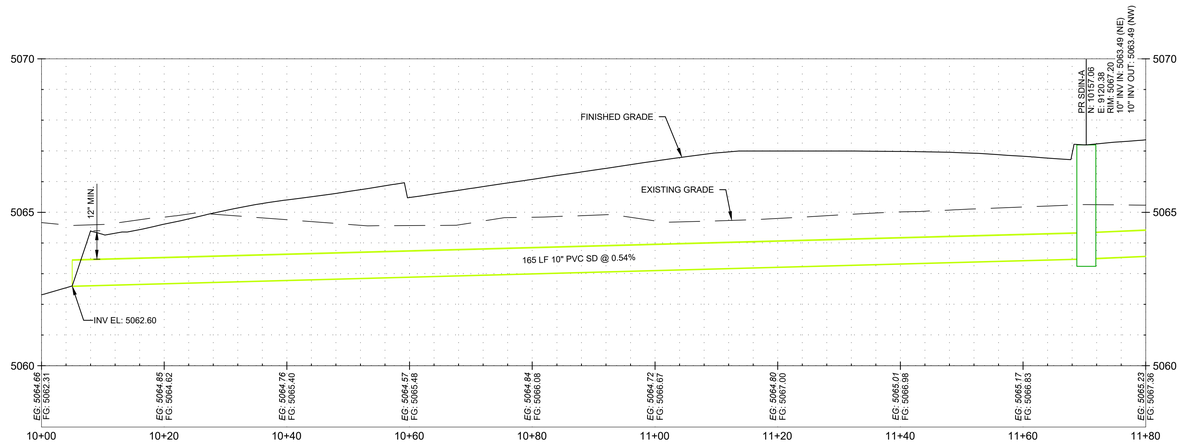

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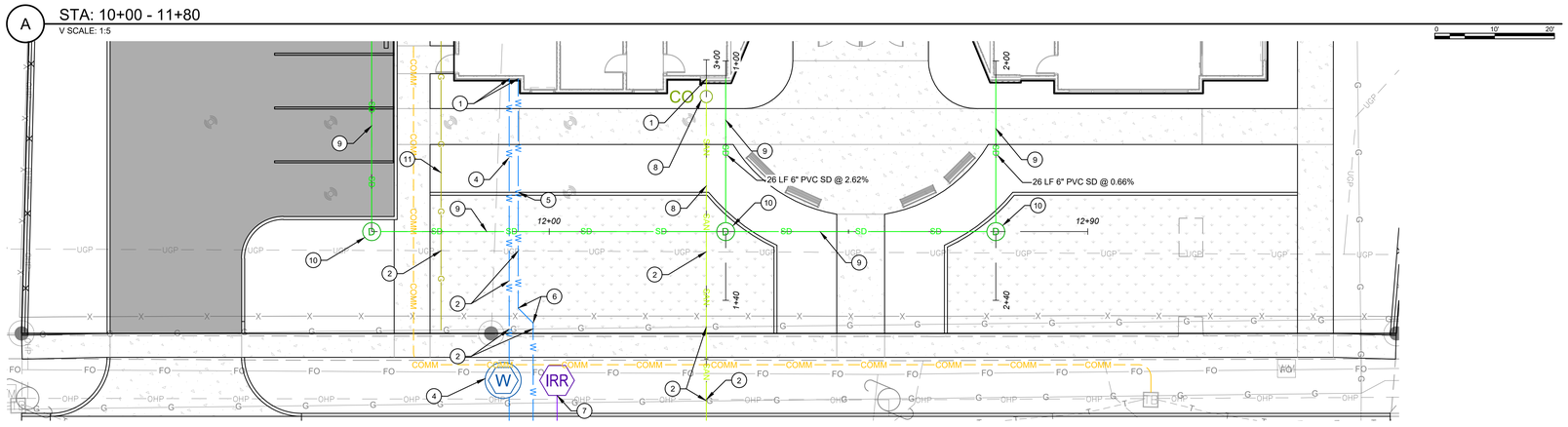

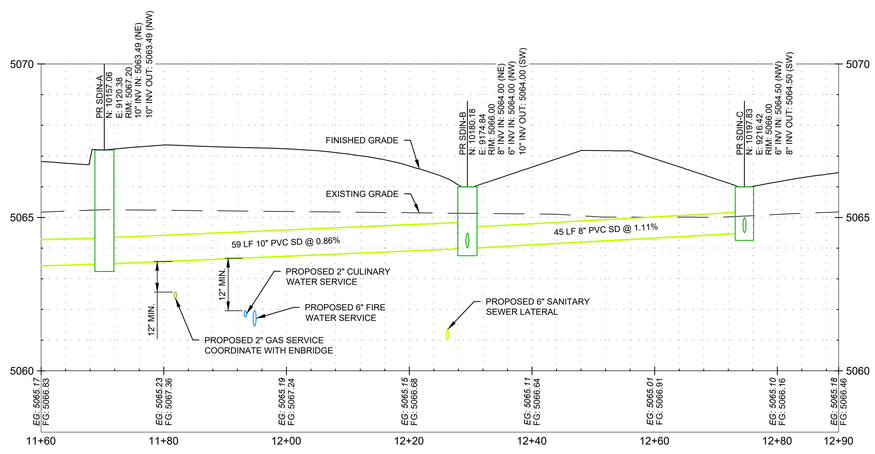

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GENERAL SHEET NOTES

1. ALL IMPROVEMENTS SHALL BE CONSTRUCTED PER MORGAN CITY STANDARDS, APWA STANDARD SPECIFICATIONS AND PLANS, 2017, OR DETAILS AS NOTED BELOW.
2. SEE SHEET C-104 FOR SITE ELEVATIONS.

(X) UTILITY KEYNOTES

1. SEE PLUMBING PLANS FOR CONTINUATION.
2. UTILITY CROSSING - CONTRACTOR TO POTHOLE AND VERIFY LOCATION OF EXISTING UTILITIES AND NOTIFY ENGINEER OF CONFLICTS WITH DESIGN PRIOR TO CONSTRUCTION.
3. FURNISH AND INSTALL WATER MAIN LINE CONNECTION PER MORGAN CITY STANDARDS.
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PERMIT SET - 04.22.2025

REGISTERED PROFESSIONAL ENGINEER
No. 10172523-2202
SUZANNE K. KUNKEL
4/22/25
STATE OF UTAH

DATE	REVISION

PROJECT NUMBER 24004

PLAN & PROFILE

C-105

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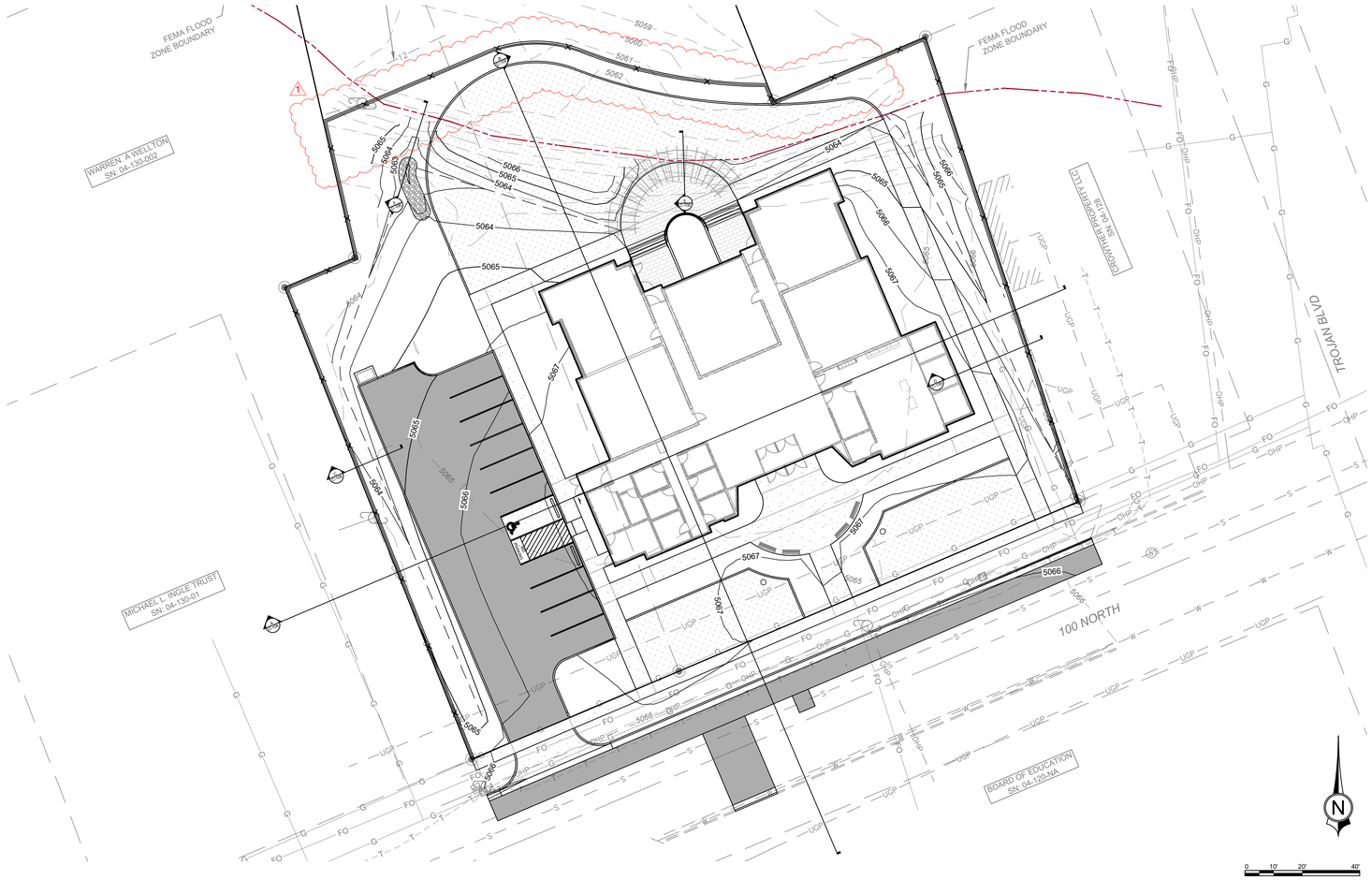

GENERAL SHEET NOTES

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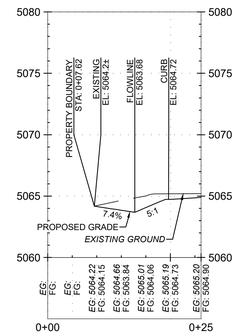

C SECTION VIEW
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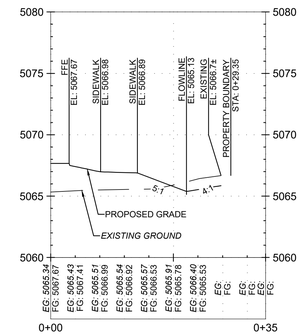

D SECTION VIEW
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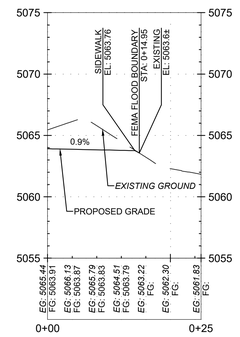
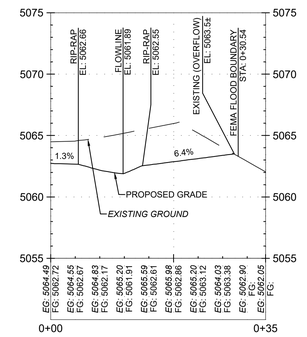
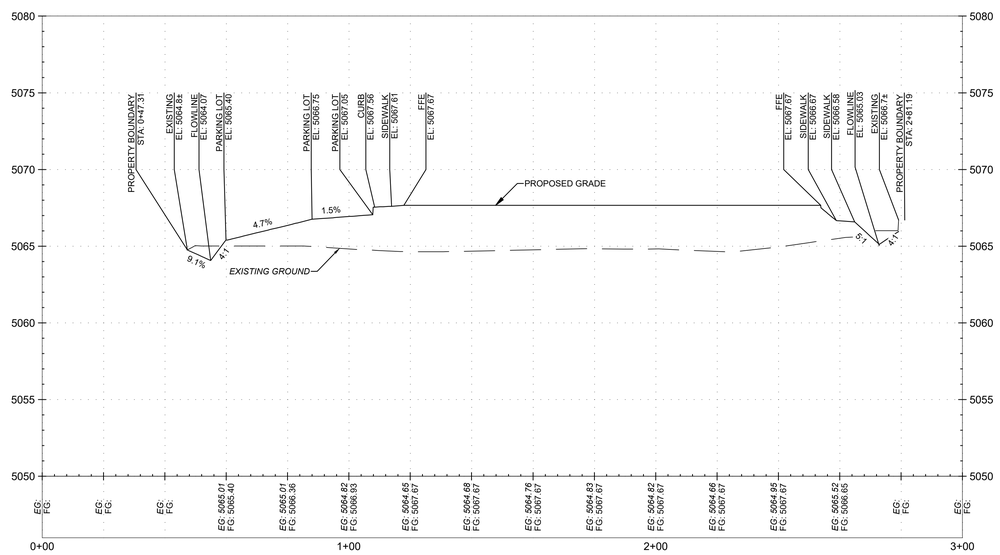


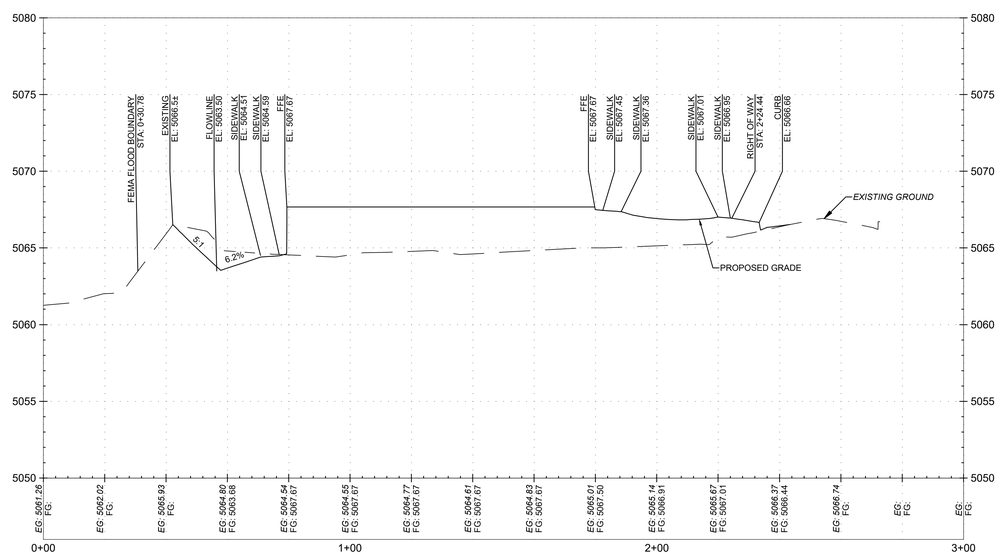
E SECTION VIEW
V SCALE: 1:4



F SECTION VIEW
V SCALE: 1:4



A SECTION VIEW
V SCALE: 1:4



B SECTION VIEW
V SCALE: 1:4

FFKR ARCHITECTS
730 Pacific Avenue · Salt Lake City, Utah 84104
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MORGAN SEMINARY
185 E. 100 N. Morgan, UT 84050 - 5022348
THE CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS
PERMIT SET - 04.22.2025

REGISTERED PROFESSIONAL ENGINEER No. 10187523-2202 CIVIL STATE OF UTAH 4/22/25

	DATE	REVISION
2	05/02/2025	ADDENDUM #2

PROJECT NUMBER 24004

SITE SECTION VIEWS

C-106

CivilScience
405 S Main Street, Ste. 1000
Salt Lake City, UT 84111
801.768.7200

Blue Stakes of UTAH 811 Bluestakes.org

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