

SITE LOCATION MAP NOT TO SCALE

TRUE NORTH PLAN NORTH

PROJECT

BRAZOS BEND STATE PARK ROOF REPLACEMENT

PROJECT NO: MR10355

DATE: DEC. 10, 2019

INDEX OF DRAWINGS

HEET NO. DESCRIPTION

COVER SHEET

- ABBREVIATIONS, NOTES AND SUBMITTALS
- **ROOF AND CEILING PLAN & PHOTOS**
- EXTERIOR ELEVATIONS
- DETAILS

BUILDING CODE SUMMARY

A. INTERNATIONAL CODE COUNCIL ADOPTIONS*

- 1. BUILDING CODE INTERNATIONAL BUILDING CODE 2015 2. STRUCTURAL CODE INTERNATIONAL BUILDING CODE 2015 3. PLUMBING CODE INTERNATIONAL PLUMBING CODE 2015
- 4. MECHANICAL CODE INTERNATIONAL MECHANICAL CODE 2015 INTERNATIONAL FUEL GAS CODE 2015 GAS CODE
- 6. RESIDENTIAL CODE INTERNATIONAL RESIDENTIAL CODE 2015 7. EXISTING BUILDINGS INTERNATIONAL EXISTING BUILDINGS CODE 2015
- * International Fire Code omitted in lieu of TPWD's implementation of National Fire Protection Association codes. International Energy Conservation Code 2015 omitted in lieu of Energy Standard for Buildings, ASHRAE/IESNA Standard 90.1 (2013).

B. NATIONAL FIRE PROTECTION ASSOCIATION

- 1. ELECTRIC CODE NATIONAL ELECTRICAL CODE NFPA-70 2017 FIRE CODE NFPA - 1 2015
- 3. LIFE SAFETY CODE NFPA 101 2015
- c. STATE ENERGY CONSERVATION OFFICE (SECO)/TEXAS COMPTROLLERS OFFICE 1. ENERGY CODES FOR STATE BUILDINGS - See Energy Conservation Design Standards: Texas Administrative Code,
- Title 34, Part 1,Ch.19, Subchapter C a. COMPLIANCE WITH THE ENERGY CONSERVATION DESIGN STANDARD OF THE AMERICAN SOCIETY OF
- HEATING, REFRIGERATION AND AIR CONDITIONING ENGINEERS (ASHRAE) /ILLUMINATING ENGINEERING SOCIETY OF NORTH AMERICA (IESNA), ENERGY STANDARD FOR BUILDINGS, ASHRAE/IESNA STANDARD 90.1
- See SECO website for State Funded Buildings, New Construction and Major Renovation Requirements and SECO Compliance Certification Forms
- 2. WATER CONSERVATION STANDARDS FOR STATE BUILDINGS Energy Conservation Design Standards: Texas Administrative Code, Title 34, Part 1,Ch.19, Subchapter C
- a. COMPLIANCE WITH THE WATER CONSERVATION DESIGN STANDARDS FOR STATE BUILDINGS AND INSTITUTIONS OF HIGHER EDUCATION FACILITIES, STATE ENERGY CONSERVATION OFFICE (SECO), 2016 See SECO website for Texas Water Conservation Design Standards, Requirements and SECO Compliance Certification / Reporting Form
- D. ACCESSIBILITY CODES
- 1. US DEPT. OF JUSTICE, 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN
- 2. ARCHITECTURAL BARRIERS ACT ACCESSIBILITY GUIDELINES; OUTDOOR DEVELOPED AREAS, NOVEMBER 25, 2013 3. 2012 TEXAS ACCESSIBILITY STANDARDS, ELIMINATION OF ARCHITECTURAL BARRIERS. TEXAS GOVERNMENT
- E. PLAYGROUND SAFETY CODE
- EQUIPMENT FOR PUBLIC USE

TPWD TEAM DESIGN TEAM

PROJECT MANAGER Texás Parks & Wildlife 512-389-4790 (fax) tony bettis@towd texas gov

CONTRACT MANAGER

Texas Parks & Wildlife

512-389-4347

Quana Childs Texas Parks & Wildlife 512-389-4790 (fax)

CONSTRUCTION MANAGER

Texas Parks & Wildlife

512-627-4296

joann.hernandez@tpwd.texas.gov gary.holmes@tpwd.texas.gov

INSPECTOR Keith Moore Texas Parks & Wildlife 512-627-4373 keith moore@tpwd.texas.gov

Texas Parks and Wildlife 979-553-5102

PARK SUPERINTENDENT

cristopher.bishop@tpwd.texas.gov

<u>ARCHITECT</u> PDG Architects 713-629-6100 713-629-6123 (fax)

jbeal@pdgarchitects.com

SCOPE OF WORK

CONTRACTOR SHALL FURNISH ALL LABOR, EQUIPMENT, TOOLS, MATERIALS, AND INCIDENTALS NECESSARY TO REMOVE THE EXISTING ROOF, INSULATION AND SELECT STRUCTURAL MEMBERS. CONTRACTOR TO REMOVE RUST FROM EXISTING STRUCTURAL MEMBERS TO REMAIN, AND APPLY NEW PAINT. CONTRACTOR TO INSTALL AND PAINT NEW STRUCTURAL MEMBERS, INSTALL NEW INSULATION AND INSTALL NEW ROOF ON THE MAINTENANCE BUILDING AT BRAZOS BEND STATE PARK.



PARKS &

WILDLEE

TEXAS PARKS AND WILDLIFE

INFRASTRUCTURE DIVISION

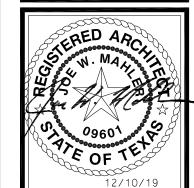
4200 SMITH SCHOOL ROAD · AUSTIN, TEXAS 78744-3292



RELEASED FOR SOLICITATION

PROJECT MANAGER, INFRASTRUCTURE DIVISION

ABBREVIATIONS				DRAWING	SYMBOL LEGEND	GENEF	RAL DEMOLITION NOTES	EXISTING MATERIALS NOTES
ACOUST ACOUSTICAL AFF ABOVE FINISHED FLOOR ADD ADDITION ADJ ADJUSTABLE A/C AIR CONDITIONING ALT ALTERNATE ALUM ALUMINUM APPROX APPROXIMATE APPVD APPROVED ARCH ARCHITECT AVE AVENUE BD BOARD BETW BETWEEN BLDG BUILDING BLKG BLOCKING BM BEAM, OR BENCH MARK BOT BOTTOM BRZ BRONZE BSMT BASEMENT C TO C CENTER TO CENTER CAB CABINET CER CERAMIC CJ CONSTRUCTION JOINT/ CONTROL JOINT CL CENTER LINE CLG CEILING CLR CLEAR CLOS CLOSET CMU CONCRETE MASONRY UNIT CO CLEANOUT COL COLUMN CONC CONCRETE CONSTRUCTION CONT CONTINUOUS CONT CONTINUOUS CONT CONTINUOUS CONT CONTINUOUS CONTRACTING	LAM LAV LB LBL LWT MACH MAINT MATL MAX MBR MC MECH MEP MFR MGR MIN MISC MK MLDG MO MSNRY MTD MTL MUL MW NIC NO NOM NTS OA OC OD OH OPNG OPP ORIG OVHD	LAMINATE LAVATORY POUND LABEL LIGHTWEIGHT MACHINE MAINTENANCE MATERIAL MAXIMUM MEMBER MEDICINE CABINET MECHANICAL MECH/ELEC/PLMB MANUFACTURER MANAGER MINIMUM MISCELLANEOUS MARK MOULDING MASONRY OPENING MASONRY MOUNTED METAL MULLION MICROWAVE NOT IN CONTRACT NUMBER NOMINAL NOT TO SCALE OVERALL ON CENTER OUTSIDE DIAMETER OPPOSITE ORIGINAL OVERHEAD	XX A00.00	M	DLUMN GRID RISTING WALLS BELOW THE ROOF DOM NAMES AND NUMBERS EVATION MARK ETAIL MARK ETAIL MARK ETAIC OF WORK	2. PROMPTLY REF 3. REMOVE DEMO MANAGER. TRA 4. UPON COMPLE PROTECTIONS	CH IS DESIGNATED TO REMAIN AND IS LOST OR DAMAGED DURING CONSTRUCTION SHALL BE THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER. PAIR ADJACENT SURFACES DAMAGED BY DEMOLITION OPERATIONS. DUISHED MATERIALS AND DEBRIS FROM THE SITE IN A MANNER APPROVED BY THE PROJECT ANSPORT AND LEGALLY DISPOSE OFF MATERIALS AT AN APPROVED OFF SITE LOCATION. TION OF DEMOLITION WORK, REMOVE TOOLS, EQUIPMENT AND MATERIALS FROM SITE. REMOVE AND LEAVE SITE CLEAN. CIFICATIONS FOR ADDITIONAL REQUIREMENTS.	MAINTENANCE BUILDING 1. EXISTING ROOF IS EXPOSED FASTENER METAL PANEL ON PURLINS. 2. EXISTING FLASHING MATERIAL IS GALVANIZED METAL. 3. EXISTING EXTERIOR WALL CLADDING IS METAL WALL PANELS. 4. EXISTING ROOF INSULATION IS BATT INSULATION.
COR CONTRACTING OFFICER'S REPRESENTATIVE CTR CENTER CW COLD WATER DBL DOUBLE DET DETAIL DF DRINKING FOUNTAIN DIA DIAMETER DIAG DIAGONAL DIM DIMENSION DIV DIVISION DEMO DEMOLITION DN DOWN DR DOOR DS DOWNSPOUT DWG DRAWING DWR	PART PART BD PL PLAM PLMB PLYWD PREFAB PR PROP PSI PTD RA RAD RAG RE	OUNCE PARTIAL PARTICLE BOARD PROPERTY LINE PLASTIC LAMINATE PLUMBING PLYWOOD PREFABRICATED PAIR PROPERTY POUNDS PER SQ IN PAINTED RETURN AIR RADIUS RETURN AIR GRILL REFER			LARGED DETAIL CALL-OUT /ISION REFERENCE, CLOUDED AREA REVISED	1. CONTRACTOR DIMENSIONS A 2. DRAWINGS IN 3. FIELD MEASUREMEN CONSTRUCTION 4. IF CONDITIONS	SHALL VERIFY ALL EXISTING DIMENSIONS, ELEVATIONS, SLOPES, AREAS, AND CONDITIONS. AND AREAS SHOWN ON THE DRAWINGS ARE APPROXIMATE. THIS SET ARE NOT TO BE CONSIDERED MEASURED DRAWINGS OF AS-CONSTRUCTED CONDITIONS. REMENTS WILL BE REQUIRED TO COMPLETE THE WORK. THE CONTRACTOR SHALL OBTAIN ALL FIELD ITS AS NECESSARY TO FABRICATE ITEMS OF WORK AND TO COMPLETE THE WORK DEPICTED IN THE DIN DOCUMENTS. SEARE ENCOUNTERED WHICH DIFFER FROM CONDITIONS SHOWN OR SPECIFIED IN THE	PROPOSED MATERIALS NOTES MAINTENANCE BUILDING 1. NEW ROOFING MATERIAL SHALL BE EXPOSED FASTENER METAL PANEL. 2. NEW RAKE, EAVE FLASHING SHALL BE PRE-FINISHED STEEL. COLOR TO MATCH ROOFING PANEL. 3. NEW GUTTERS AND DOWNSPOUTS MATERIAL AND COLOR TO MATCH ROOFING PANEL. 4. NEW ROOFING TO BE BE CAPABLE OF RESISTING WIND SPEED OF 141 Vmph (RISK CATEGORY II). 5. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.
EA EACH ELEV ELEVATION ELEC ELECTRICAL ENCL ENCLOSURE ENGR ENGINEER EQ EQUAL EQUIP EQUIPMENT ETC AND SO FORTH EWC ELECTRIC WATER COOLER EXH EXHAUST EXTG EXISTING EXP EXPOSED EXT EXTERIOR FD FLOOR DRAIN FE FIRE EXTINGUISHER FEC FIRE EXTINGUISHER CABINET FED FEDERAL FF FINISHED FLOOR FV FIELD VERIFY FHC FIRE HOSE CABINET FL FLOW LINE FLR FLOOR FPRF FIREPROOF FR FRAME FTG FOOTING FURR FURRING FW FIRE WALL	REC RECEPT RECT RELOC REQD REP RESIL REV RH RM RND RO RTN SC SCHED SECT SEQ SF SGL SH SIM SPEC SQ SS STD STL STOR STRUCT SURF SUSP	RECESSED RECEPTACLE RECTANGULAR RELOCATED REQUIRED REPRESENTATIVE RESILIENT REVISION RIGHT HAND ROOM ROUND ROUGH OPENING RETURN SOLID CORE SCHEDULE SECTION SEQUENCE SQUARE FEET SIMILAR SPECIFICATION SQUARE STAINLESS STEEL STANDARD STEEL STORAGE STRUCTURAL SURFACE SUSPENDED				CONCEALED M	IN DOCUMENTS, TO INCLUDE BUT NOT BE LIMITED TO DETERIORATED MATERIALS, OR DIFFERENT MATERIALS, CONTRACTOR SHALL NOTIFY THE OWNER'S REPRESENTATIVE FOR CLARIFICATION AND ROCEED WITH ADDITIONAL WORK WITHOUT WRITTEN AUTHORIZATION.	
FXTR FIXTURE GA GAUGE GALV GALVANIZED GEN GENERAL GFE GOVERNMENT FURNISHED EQUIPMENT GFM GOVERNMENT FURNISHED MATERIAL GL GLASS GOVT GOVERNMENT GRL GRILLE GYP GYPSUM GYP BD GYPSUM BOARD GC GENERAL CONTRACTOR HDWR HARDWARE HM HOLLOW METAL HORIZ HORIZONTAL HT HEIGHT HTR HEATER HWD HARDWOOD HVAC HEATING, VENTILATING, AND AIR CONDITIONING HW HOT WATER HWH HOT WATER HWH HOT WATER ID INSIDE DIAMETER INSUL INSULATION INTR INTERIOR JAN JANITOR JT JOINT	TECH TELE THK THRU TYP UNFIN UNO VENT VERT VCT VET VOL VWC WD WH WHSE WP W/ W/O WT YD	TECHNICAL TELEPHONE THICK (NESS) THROUGH TYPICAL UNFINISHED UNLESS NOTED OTHERWISE VENTILATE VERTICAL VINYL COMPOSITION TILE VINYL ENHANCED TILE VOLUME VINYL WALLCOVERING WOOD WATER HEATER WAREHOUSE WATERPROOF WITH WITHOUT WEIGHT YARD						REQUIRED SUBMITTALS PRIOR TO INSTALLATION MATERIAL/PRODUCT MATERIAL/PRODUCT METAL PANEL FASTENERS FOR METAL PANELS FASTENERS FOR METAL PANELS MITL BLDG. COMPONENTS MITL BLDG. COMPONENTS MATERIALION ADHESIVES AND CAULKS PAINT NOTES: 1. SUBMIT WITH SIGNED TPWD SUBMITTAL COVERSHEET. 2. SUBMIT BLDG. COMPONENTS AS DISTRIBUTED AS DISTRIBUTED. NOTES: 1. SUBMIT WITH SIGNED TPWD SUBMITTAL COVERSHEET. 2. SUBMIT SIGNED TPWD SUBMITTALS PER EACH ITEM, OR A COMBINED SUBMITTAL PER EACH LINE ITEM. 3. A SUBMITTAL IS REQUIRED PER EACH ITEM NOTED. IF CONTRACTOR HAS DIFFICULTY OBTAINING INFORMATION FOR AN ITEM, PLEASE NOTIFY ARCHITECT.



WILDLIFE



AZOS BEND STATE P ROOF REPLACEMENT PROJECT NUMBER:MR10355 BR

DATE: 12-10-2019 DESIGN BY: HF DRAWN BY: HF REVIEW BY: RZ REVISED:

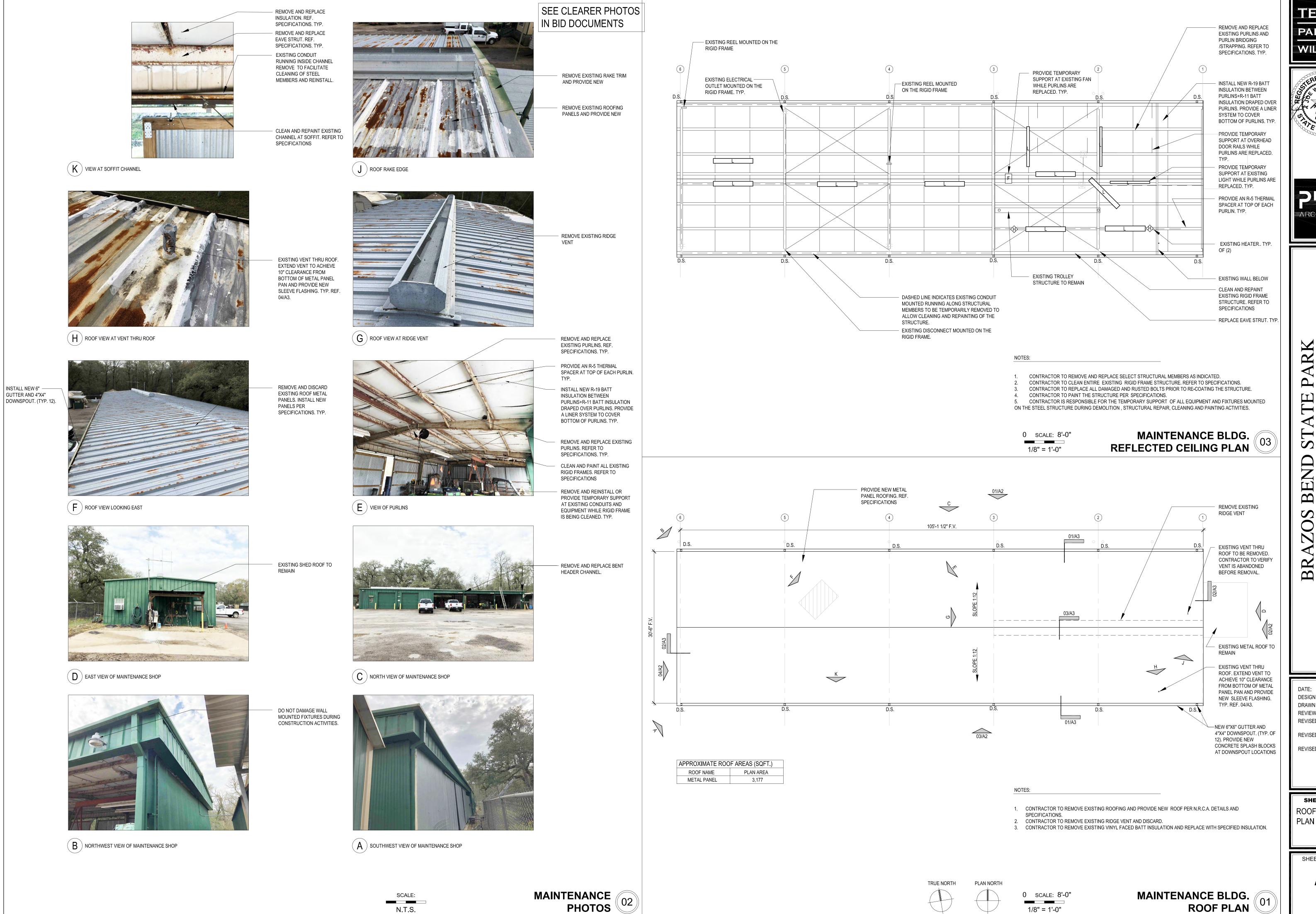
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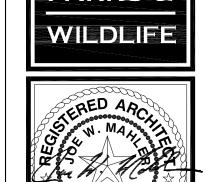
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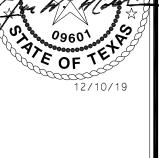
SUBMITTALS

SHEET NUMBER



PARKS & WILDLIFE







BEI

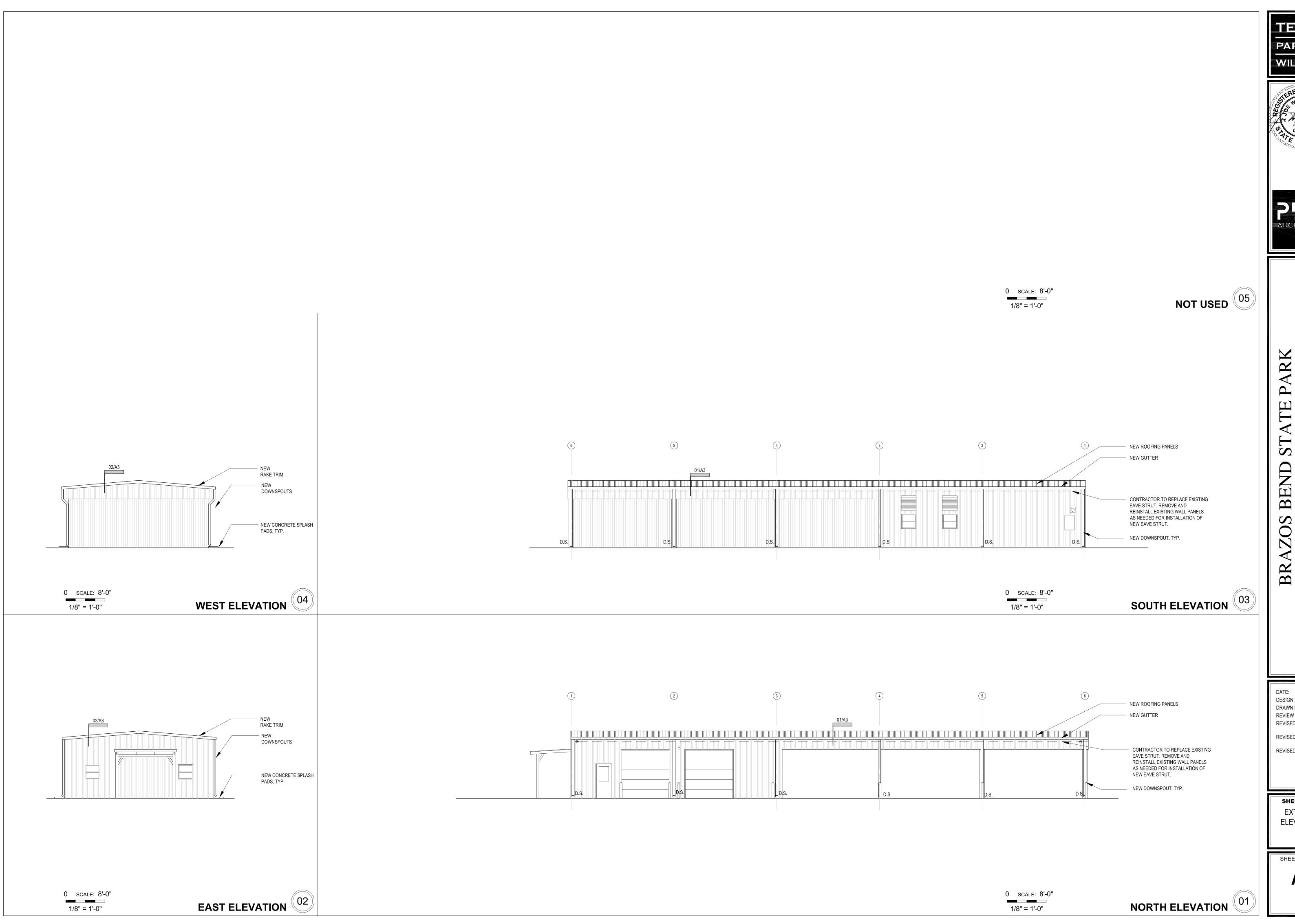
DESIGN BY: HF DRAWN BY: HF REVIEW BY: RZ REVISED:

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SHEET TITLE ROOF & CEILING PLAN & PHOTOS

SHEET NUMBER



WILDLIFE





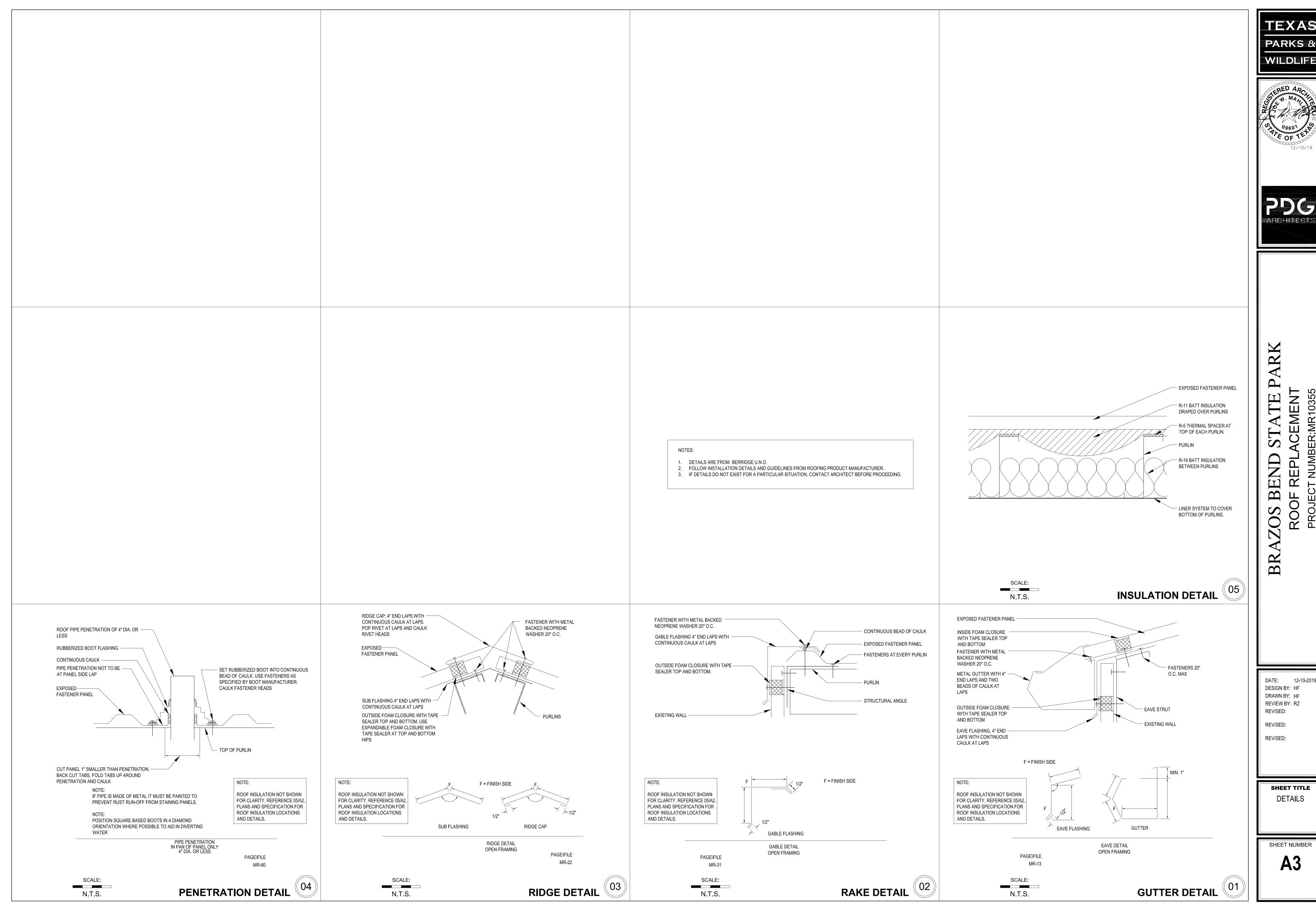
ROOF REPLACEMENT PROJECT NUMBER:MR10355

DATE: 12-10-2019 DESIGN BY: HF DRAWN BY: HF REVIEW BY: RZ REVISED:

REVISED: REVISED:

SHEET TITLE **EXTERIOR ELEVATIONS**

SHEET NUMBER



WILDLIFE

