Mandatory Minimum Personal Protective Equipment (PPE):

- All contractor personnel shall at all times wear at least:
  - Hard hats
  - Safety glasses
  - Safety toe work boots
  - Reflective vests

Contractor shall have and comply with an OSHA approved fall protection plan at all times.

All workers shall attend a preconstruction safety meeting with Alaska Railroad.
NOTES:
1. REMOVE EXISTING CONDUITS TO JUNCTURE NEAREST ROOF DECK. CONDUIT AT PENETRATIONS THROUGH ROOF DECK TO BE MAINTAINED AND RE-USED. PULL CONDUCTORS BACK INTO PANEL BOXES TO ALLOW PERM FOR FOLLOWING CONSTRUCTION.
2. REMOVE DISCONNECT SWITCHES FOR RTU-1 AND RTU-2 AND SAVE FOR REINSTALLATION.
3. REMOVE CONTROL BOXES AND ASSOCIATED ANTENNA AND SAVE FOR REINSTALLATION.
4. REMOVE ROOFTOP UNITS, EXHAUST FAN, BOILER FUEL, ROOF MOUNTED DUCTS AND SAVE FOR REINSTALLATION.
5. LOCATE AND TAG OUT CIRCUITS FEEDING ROOF TOP UTILITIES AS REQUIRED.
6. RTU-1 AND RTU-2 ARE FED FROM MOP ON FIRST FLOOR.
7. RECEPTACLES AND EXHAUST FAN FED FROM PANEL PIC-OUT ON THIRD FLOOR.
ANCHORAGE BUILDING 04
PHASE II ROOF REPLACEMENT
PARAPET ROOF DETAILS
SECTIONS & EXISTING CONDITIONS

NOTE: TYPICAL PERIMETER CONCRETE SLOPE AS INDICATED PER STRUCTURAL DRAWINGS. PERCENT SLOPE UNKNOWN.
NOTES CONTINUED:

12. THE CITY ADOPTED BUILDING CODE REQUIRES SECONDARY EMERGENCY OVERFLOW DRAIN INSTALLATION TO COMPLY WITH THE ADOPTED PLUMBING CODE (15 BGC 1503.4.1). SECONDARY SYSTEMS ARE REQUIRED TO BE SEPARATE FROM THE PRIMARY SYSTEM AND DISCONNECT ABOVE GROUND IN ORDER TO LOCATE THE SEALING OF THE OVERFLOW DRAIN IS REQUIRED TO SEPARATE THE PRIMARY SYSTEM FROM THE SECONDARY SYSTEM OBSERVED. 

13. THE SURFACE ON WHICH THE INSULATION OR ROOFING MEMBRANE IS TO BE APPLIED SHALL BE CLEAN, SMOOTH, DRY, AND FREE OF PROJECTIONS OR CONTAMINANTS THAT WOULD PREVENT PROPER ADHESION OR BE INCOMPATIBLE WITH THE NEW INSTALLATION, SUCH AS FIBER, SHARP EDGE, SPARKS, FOREIGN MATERIALS, OIL, AND GREASE. 

14. REINSTALL EXISTING FAN, DUCTS, FUEL, AND VENT 2. 

15. REINSTALL CONDUITS, DISCONNECTS, CONTROL BOXES AND ASSOCIATED ANNTENAE.
United States of America Department of Defense

1. MARK TUBE STRUTS WITH LOCATION AND ORIENTATION PRIOR TO REMOVAL SO THAT THEY MAY BE PROPERLY REPLACED.
2. ELECTRIC SOLDER, NUTS AND WASHERS MAY BE RE-USED.

REPLACEMENT PARAPET SECTION DETAIL

REPLACEMENT PARAPET PLAN DETAIL

MATERIALS:

A. STRUCTURAL STEEL:
1. STRUCTURAL TUBING - ASTM A500 GRADE C
2. ALL OTHER PLATES AND PLATES - ASTM A36, MILL FINISH
B. SHEET: ASTM F225 GRADE A36, TYPE 1
C. NUT: ASTM A193
D. WASHER: ASTM F60 TYPE 1
E. WELD ELECTRODES
   WELD ELECTRODES SHALL BE COMPATIBLE WITH THE BASE STEEL MATERIAL PROPERTIES AND SHALL HAVE A MINIMUM TENSILE STRENGTH OF 70,000 PSI

PREPARATION:

A. ALL MEASUREMENTS MUST BE CALIBRATED FOR THE WELD PROCEDURE FOR ENSURE.
B. ALL WELDS SHALL BE INSPECTED BY AN INDEPENDENT, QUALIFIED INSTRUCTOR, OR THEIR SUPERVISOR, AS PART OF THE QUALITY CONTROL PROGRAM. WELD TESTING AND INSPECTION SHALL BE AS PERMITTED.
C. ALL WELD TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE NORTH AMERICAN CODE.
D. ALL WELD TESTING AND INSPECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE NORTH AMERICAN CODE.

FINISH:

A. ALL WELDS SHALL BE COVERED WITH A NON-TOXIC, APPROVED WELDING Filler METAL.
B. ALL WELDS SHALL BE COVERED WITH A NON-TOXIC, APPROVED WELDING Filler METAL.
C. ALL WELDS SHALL BE COVERED WITH A NON-TOXIC, APPROVED WELDING Filler METAL.
D. ALL WELDS SHALL BE COVERED WITH A NON-TOXIC, APPROVED WELDING Filler METAL.

SUBMITTALS:

A. SUBMITTALS MUST BE PROVIDED AND APPROVED BY THE ENGINEER PRIOR TO COMMENCING THE WELDING WORK.
1. MANUFACTURE CERTIFICATES FOR ALL MATERIALS TO BE CONFORM TO THE APPLICABLE SPECIFICATION.
2. WELDING CERTIFICATES.