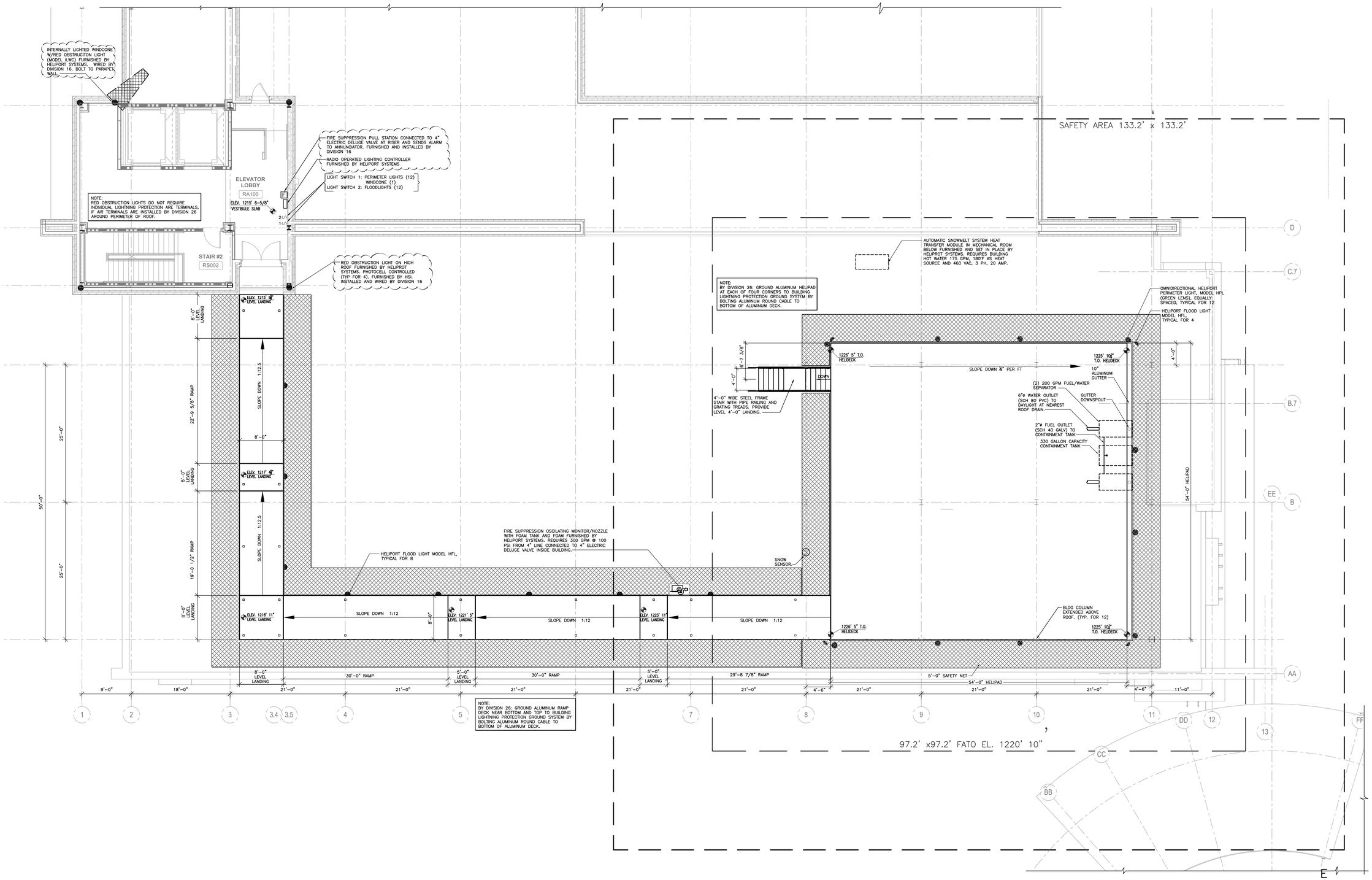

1 / G-1 HELIPORT GENERAL ARRANGEMENT PLAN

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

GENERAL NOTES:

1. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL PROJECT WORK, INCLUDING HELIPORT SUBCONTRACTOR AND COORDINATION BETWEEN DISCIPLINES.
2. REFER TO SPECIFICATION SECTION 34 75 26 HELICOPTER LANDING SYSTEMS FOR RELATED WORK.
3. UNLESS INDICATED OTHERWISE, ALL HORIZONTAL STEEL FRAMING, ALUMINUM HELIPORT DECKING, SAFETY NET, AND INDICATED HELIPORT EQUIPMENT SHALL BE BY HELIPORT SYSTEMS.
4. ALL RQUIRED ROOF/WALL PENETRATIONS AND SEALING SHALL BE BY GENERAL CONTRACTOR.
5. FOR HELIPORT STRUCTURAL DETAILS, SEE DRAWINGS S-1, AND S-2.
6. FOR HELIPORT ELECTRICAL PLAN, NOTES AND DETAILS, SEE DRAWING E-1.
7. FOR HELIPORT AFFF FIRE SUPPRESSION SYSTEM DETAILS, SEE DRAWING M-1.
8. FOR HELIPORT FUEL/WATER SEPARATOR PIPING DETAILS, SEE DRAWING M-1.

APPLICABLE STANDARDS:

1. FEDERAL AVIATION ADMINISTRATION; HELIPORT DESIGN GUIDE, AC 150/5390-2B.
   CLASSIFICATION: VFR, DAY & NIGHT, ROOFTOP, HOSPITAL.
   DESIGN HELICOPTER: UH-60 BLACKHAWK
   MAX GROSS WT = 22,000 LBS.
   OVERALL LENGTH = 64.8 FT.
   MAIN ROTOR DIAMETER = 53.8 FT.
2. NFPA 418; STANDARD FOR HELIPORTS, 2006 EDITION.
   CLASSIFICATION: ELEVATED, CATEGORY H-2.
3. NFPA 101, LIFE SAFETY CODE, LATEST EDITION.
4. 2009 EDITION INTERNATIONAL BUILDING CODE WITH LOCAL REVISIONS.

FOR CONSTRUCTION

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NEW ROOFTOP HELIPORT
FOR
VA MEDICAL CENTER
Pittsburgh, PA

REVISIONS:
21 MAY 2009
16 JULY 2009
03 AUG 2009
05 AUG 2009
14 AUG 2009
20 MAY 2010

DRAWN: JH

SHEET NO.
HP-G-1