

RDS MAINTENANCE WORKER GUIDELINES

1. PEDESTRIAN PROTECTION:

WARNING SIGNS AND BARRICADES SHALL BE POSTED, IN ACCORDANCE WITH JURISDICTION ORDINANCES AND CODES, ON THE GROUND DIRECTLY UNDERNEATH, ADJACENT TO AND AROUND CORNERS OF AREA WHERE WORK IS BEING PERFORMED. PEDESTRIANS SHALL BE PROTECTED FROM POTENTIAL FALLING OR TRIP HAZARD BY WORKERS. WORK AROUND BUILDING ENTRANCES MAY NEED TO BE PERFORMED DURING NON BUSINESS HOURS TO MINIMIZE PEDESTRIAN HAZARDS.

2. EMERGENCY ACTION PLAN:

MAINTENANCE WORKERS SHALL FAMILIARIZE THEMSELVES WITH THE BUILDING'S SAFETY EVACUATION PLAN INCLUDING VARIOUS ESCAPE ROUTES, RESTRICTED AREAS AND PROCEDURES. IN THE EVENT OF A BUILDING EMERGENCY, MAINTENANCE WORKER SHALL NOTIFY THE SECURITY DESK OF THE NATURE, AND LOCATION, OF WORK TO BE PERFORMED BEFORE PROCEEDING WITH DAY'S WORK.

3. EMERGENCY PROCEDURES FOR ROPE DESCENT SYSTEMS:

IN THE EVENT OF AN EMERGENCY MAINTENANCE WORKERS SHALL ESTABLISH CONTACT WITH THE BUILDINGS SECURITY PERSONNEL, UNLESS INSTRUCTED OTHERWISE BY BUILDING SECURITY, WORKERS SHALL SAFELY DESCEND AND MAKE SAFE EGRESS FROM THE BUILDING.

4. RDS (ROPE DESCENT SYSTEM) WORKER STRANDED WHILE BEING SUSPENDED:

RDS WORKER STRANDED DUE TO MALFUNCTIONING EQUIPMENT SHALL BE RESCUED BY PERSON COMPETENTLY TRAINED COMPETENT TO PERFORM MIDAIR RESCUE. THE MAINTENANCE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT COMPETENT PERSON WITH THE ABILITY TO PERFORM SUCH RESCUE IS ON SITE DURING WINDOW CLEANING OPERATIONS. IF FOR ANY REASON A RESCUE CANNOT BE PERFORMED BY THE SUSPENDED MAINTENANCE CONTRACTOR, A FIRE DEPARTMENT WITH TACTICAL CAPABILITY SHALL BE CALLED.

5. RDS WORKER UNCONSCIOUS OR INCAPACITATED WORKER:

WHEN A RDS WORKER BECOMES UNCONSCIOUS OR INCAPACITATED WHILE SUSPENDED THE CREW SUPERVISOR OR OTHER RESPONSIBLE PARTY SHALL CONTACT PARAMEDICS. ONCE THE SITUATION HAS BEEN ASSESSED WITH THE PARAMEDICS OR OTHER EMERGENCY RESPONDERS A RESCUE SHOULD BE ATTEMPTED. MIDAIR RESCUE SHOULD BE ATTEMPTED ONLY BY PERSONNEL WHO ARE TRAINED AND QUALIFIED TO DO SO.

6. TIMING OF RESCUE:

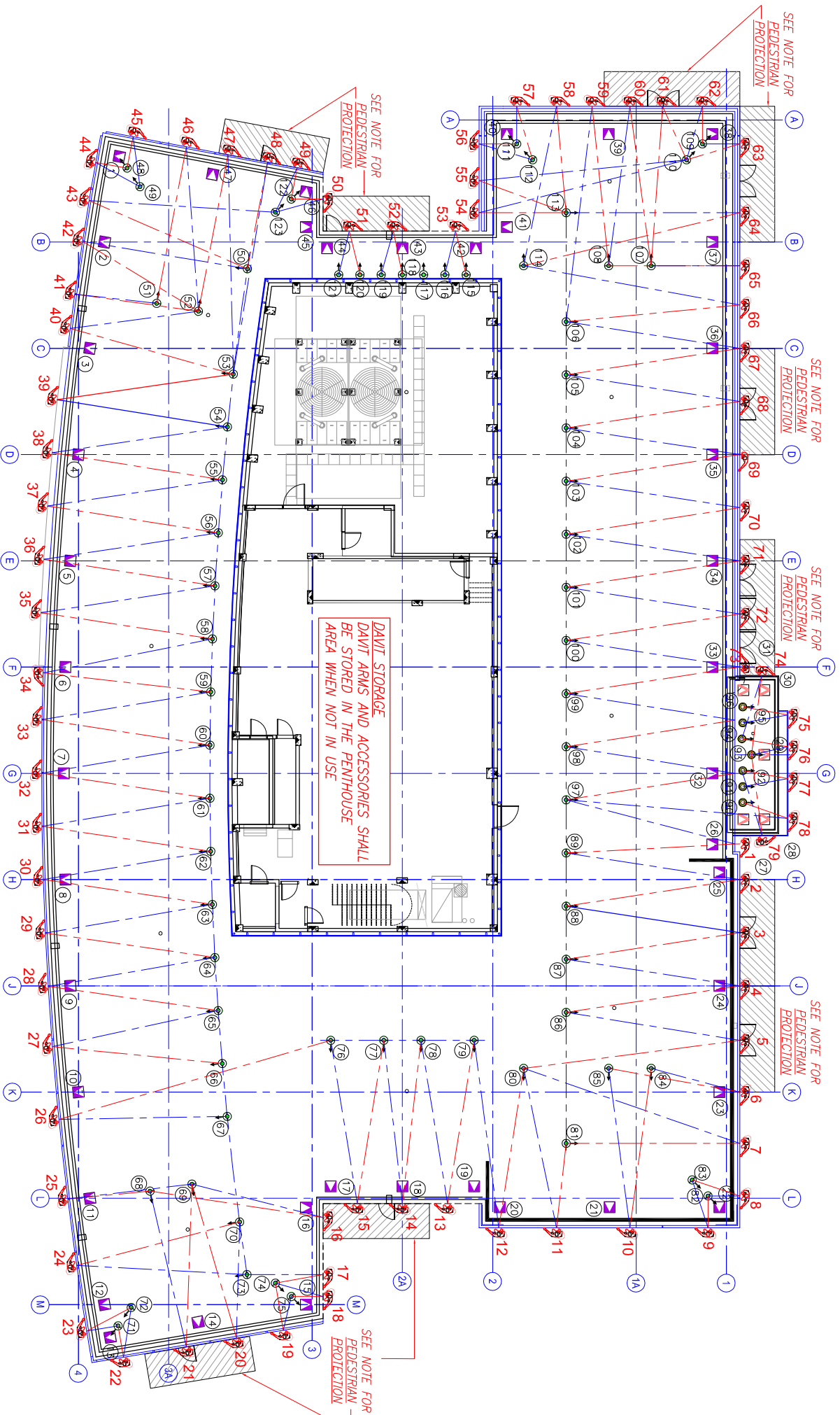
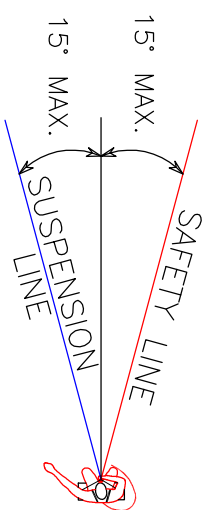
DURATION OF TIME WORKER IS LEFT SUSPENDED IS OF THE ESSENCE. THEREFORE RESCUE SHOULD BE MADE PROMPTLY AND AS SAFELY AS POSSIBLY PERFORMED TO AVOID INJURY TO STRANDED WORKER.

7. USER NOTES: IMPORTANT

- 1) ALL INDIVIDUALS USING SUMMIT ANCHOR Co. EQUIPMENT SHALL BE TRAINED AND COMPETENT IN THE USE OF HIGH-RISE RIGGING EQUIPMENT. ALL RIGGING SHALL BE THE RESPONSIBILITY OF THOSE USING SUMMIT ANCHOR Co. EQUIPMENT.
- 2) SUMMIT ANCHOR Co. EQUIPMENT SHALL BE INSPECTED BY A QUALIFIED PERSON BEFORE EACH USE.
- 3) SUMMIT ANCHOR Co. EQUIPMENT SHALL BE USED IN ACCORDANCE WITH THE FOLLOWING:
 - a) OSHA 1910, SUBPART D (WALKING AND WORKING SURFACES)
 - b) OSHA 1910, SUBPART F (POWERED PLATFORMS)
 - c) OSHA 1910.66 APPENDIX C (PERSONAL FALL ARREST SYSTEMS)
 - d) OSHA PROCEDURES AND PRECAUTIONS FOR EMPLOYEES USING DESCENT CONTROL EQUIPMENT.
 - e) ANSI/MCA I-14.1-2001 (WINDOW CLEANING SAFETY STANDARD)
- 4) WORKERS SHALL BE PROPERLY SECURED TO A SAFETY LINE THAT IS PROPERLY ATTACHED TO A CERTIFIED ANCHOR BEFORE APPROACHING WITHIN SIX FEET OF THE ROOF EDGE UNLESS A MINIMUM 42" PARAPET OR GUARDRAIL IS PROVIDED.
- 5) ALL SUSPENSION AND SAFETY LINES MUST BE SUFFICIENTLY ADDED WHERE CONTACT MAY CAUSE ROPE ABRASION.

LEGEND

RDS WINDOW CLEANER



WINDOW CLEANERS' DROP ZONES AND DROP SEQUENCES

SCALE: N.T.S.

<p>PROJECT</p> <p>DEMOCRACY TOWER 11955 DEMOCRACY DRIVE TOWN CENTER RESTON, VA 20190</p>	
<p>PREPARED FOR</p> <p>HIT CONTRACTING Inc. 11955 DEMOCRACY DRIVE RESTON, VA 20190 TEL: (571) 203-0411 FAX: (571) 203-0422</p>	<p>BY</p> <p>Summit Anchor Company 4507 METROPOLITAN CT. SUITE F FREDERICK, MD 21704 TEL: 800.572.1098 FAX: 301.620.9819 ENGINEER/CONSULTANT</p>
<p>DATE APPROVED: 06/18/08</p> <p>THE ENGINEER'S SEAL AND SIGNATURE ONLY MAY BE USED TO INDICATE THE PROFESSIONAL ENGINEER'S APPROVAL OF THE PROJECT'S DESIGN. THE SEAL AND SIGNATURE OF THE ARCHITECT OR OTHER PROFESSIONAL DESIGNER IS REQUIRED TO INDICATE THEIR APPROVAL OF THE PROJECT'S DESIGN. THE SEAL AND SIGNATURE OF THE ARCHITECT OR OTHER PROFESSIONAL DESIGNER IS REQUIRED TO INDICATE THEIR APPROVAL OF THE PROJECT'S DESIGN.</p>	<p>YANNOY & ASSOCIATES, LLC. 708 EDELBLUT DRIVE SILVER SPRING, MD 20901 TEL: 301.593.1003 FAX: 301.593.8541</p>
<p>DRAWN BY: CHECKED BY:</p> <p>P.A. 01/08/09 G.S. 01/15/09</p>	<p>DATES & REVISIONS</p>
<p>DRAWING TITLE</p> <p>WINDOW CLEANERS' ANCHOR LOCATION PLAN FOR ROPE DESCENT DEVICES</p>	<p>PROFESSIONAL CERTIFICATION</p> <p>REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF VIRGINIA LICENSED PROFESSIONAL ENGINEER NUMBER DATE OF EXPIRATION NO. OF HOURS FOR THIS EXPIRATION PERIOD</p>
<p>DATE APPROVED: 06/18/08</p> <p>THE ENGINEER'S SEAL AND SIGNATURE ONLY MAY BE USED TO INDICATE THE PROFESSIONAL ENGINEER'S APPROVAL OF THE PROJECT'S DESIGN. THE SEAL AND SIGNATURE OF THE ARCHITECT OR OTHER PROFESSIONAL DESIGNER IS REQUIRED TO INDICATE THEIR APPROVAL OF THE PROJECT'S DESIGN.</p>	<p>A-2</p>