



DEPARTMENT OF THE ARMY
U.S. ARMY INSTALLATION MANAGEMENT AGENCY
HEADQUARTERS, UNITED STATES ARMY GARRISON WEST POINT
681 HARDEE PLACE
WEST POINT, NY 10996-1514

IMML-ZA

11 July 2016

U.S. ARMY GARRISON WEST POINT POLICY #33

SUBJECT: Snow and Ice Control Operations

1. REFERENCES.

a. United States Military Academy (USMA) Regulation 190-5, Military Police, Motor Vehicle Traffic Supervision, dated October 1995.

b. Department of the Army, Procedures for Providing Reasonable Accommodation for Individuals with Disabilities, dated 17 March 2009.

2. PURPOSE. To establish United States Army Garrison West Point (USAG WP) policy guidelines for all phases of snow and ice clearance operations on the West Point Military Reservation.

3. APPLICABILITY. This policy applies to the USAG WP, its subordinate agencies and activities, and its tenant activities.

4. POLICY. West Point will not close. Essential support functions (feeding, medical, utilities and emergency services) will remain operational at minimum essential support levels or above. All essential mission-related activities will continue. During emergency severe weather conditions the Garrison Commander together with the Chief of Staff, or those they delegate, may take steps to limit the on-Installation work force to only those persons encumbering weather emergency positions, as designated by the Civilian Personnel Advisory Center (CPAC). All others may be sent home or may be instructed to remain home in order to allow for safe snow and ice clearance operations and restoration of USAG WP to acceptable conditions.

5. RESPONSIBILITIES.

a. Commander, USAG WP will approve deviations to the Snow and Ice Control policy, as appropriate.

b. The Directorate of Public Works (DPW) in coordination with other USAG WP agencies will:

(1) Supervise execution of the Snow and Ice Control Operations policy.

IMML-ZA

SUBJECT: Snow and Ice Control Operations

(2) Be overall responsible for, and be prepared to execute, snow and ice clearance operations from 1 November-15 April each year.

(3) Operate and man the Snow Operations Center (SOC), Building 905, at 938-4707, from 1 November-15 April, as necessary.

(4) Publicize, through the USAG WP Community Meetings, Residential Communities Initiative (RCI) Partner communications conduits, Building Commandants, and other communications conduits, policies and expectations concerning snow and ice clearance operations and emergency parking.

(5) Inform Building Commandants that they are responsible for ensuring snow and ice is cleared from entrances, loading ramps, dumpsters, fuel fill lines and handicap parking areas within 24 hours after the end of a snowfall. Building Commandants are responsible for assigning responsibilities to building occupants for clearing common areas.

(6) Appoint a SOC Officer in Charge (OIC). SOC OIC will be responsible for managing the overall snow and ice control operation from pre-treatment through final clean-up operations. The SOC OIC will make pre-treatment decisions based on known/predicted weather and surface conditions.

(7) Coordinate with the Mission and Installation Contracting Command (MICC) for snow and ice clearance contractor augmentation, as necessary.

(8) DPW Land Maintenance Branch will:

(a) Conduct mechanical/chemical 24-hour snow and ice clearance operations under the direction of the SOC OIC, and task/organize snow and ice clearance personnel and equipment for the duration of each snow and/or ice clearance event. Snow and ice clearance will follow "Priorities" as outlined in this Policy, unless immediate circumstances or management directs otherwise (Annex A).

(b) Report status of snow and ice clearance equipment and personnel to the SOC OIC daily, and at each shift change, during snow and ice events.

(c) Determine snow stockpile areas in coordination with USCC, Dean, West Point G3, USAG DPTMS and the Deputy Garrison Commander (DGC).

(d) Conduct bulk removal of snow when piled snow interferes with traffic, parking, or sidewalk use.

IMML-ZA

SUBJECT: Snow and Ice Control Operations

(e) Clear roads in accordance with (IAW) priorities established by the Garrison Commander (GC) (Annex A).

(f) Close roads IAW procedures in Annex B.

(g) Develop and maintain an internal SOP for snow and ice control operations.

(h) Coordinate with the DPW, Environmental Division, regarding snow pile disposal and de-icer compound use.

(i) Install and remove Snow Guides (15 November–30 April).

(9) DPW Custodial Branch will:

(a) Conduct custodial snow and ice clearance.

(b) Provide de-icing compound and snow shovels to custodians.

(c) Operate within the Custodial Services Performance Work Statement.

(d) Draw hand shovels and de-icing compound from DPW Supply Branch.

(e) Clear snow and ice manually using hand shovels and snow throwers/blowers; maintain open access to building entrances; and assist with clearing loading ramps and handicap parking areas adjacent to their assigned facilities according to the priorities established by the Chief, Custodian Branch. Complete this work within 24 hours after the end of each snowfall.

(f) Coordinate with the SOC, at 938-4707, for mechanical snow and ice clearance support as needed.

(g) Place de-icing compound at building entrances and sidewalks adjacent to assigned facilities as needed according to the priorities of the Chief, Custodian Branch.

(h) Special Instructions, DPW Custodial Snow and Ice Clearance Procedures (Annex F).

(10) DPW Operations and Maintenance (O&M) Division, Supply Branch will:

(a) Issue available snow blowers to Garrison and/or Mission elements each winter for use IAW the snow blower allocation approved by the DGC.

IMML-ZA

SUBJECT: Snow and Ice Control Operations

(b) Conduct snow blower operator training prior to issue.

(c) Coordinate repair of issued snow blowers.

c. Building Commandants will:

(1) Coordinate with Chief, Custodial Branch, at 938-8513, regarding snow and ice clearance priorities. Snow and ice clearance priorities will be established before the snow season and will be reviewed annually.

(2) Coordinate custodial positioning of de-icing compound and coordinate snow/ice control effort plan with Chief, Custodial Branch.

(3) Prior to snow and ice season, procure sufficient hand shovels and de-icing compound for building occupant and custodial use around their assigned buildings. Hand shovels and de-icing compound is available from DPW Supply Branch.

(4) Monitor and assist in the progress of snow and ice clearing efforts to maintain open access to building entrances, loading ramps, dumpsters, fuel fill lines and handicap parking areas around assigned buildings. Report unsatisfactory conditions to the DPW Custodial Branch, at 938-8513.

(5) Coordinate with the SOC, at 938-4707, for additional support as needed following particularly heavy snowfalls or when custodial support is insufficient to clear snow and/or ice.

d. Logistics Readiness Center (LRC) will:

(1) Provide priority maintenance, repair and recovery services for snow removal equipment and vehicles.

(2) Perform priority emergency repairs to snow and ice clearing equipment as necessary.

(3) Modify shuttle bus route during periods of hazardous road conditions, and support the Snow Emergency Parking Plan (Annex C).

(4) Provide six HMMWV vehicles for Custodial Branch snow control operations.

e. Directorate of Plans, Training, Mobilization and Security (DPTMS) will:

(1) Provide weather updates as required.

IMML-ZA

SUBJECT: Snow and Ice Control Operations

(2) Provide event updates to the SOC prior to each known snow/ice event, and as requested by the SOC.

(3) Initiate conference calls as necessary.

(4) Alert the SOC, at 938-4707, if severe weather is predicted.

f. Directorate of Emergency Services (DES) will:

(1) Ensure that *No Parking* rules on emergency snow routes during snow operations are enforced. From 1 November-15 April there will be no overnight parking (0100-0500) at Arvin Gym, Thayer Roof, north end of Buffalo Soldiers Field, PX/Commissary lot, and the west half of Clinton Field. Additional parking may be discontinued when snow and ice clearance operations are declared imminent or are in progress, to ensure driver and pedestrian safety, and to ensure adequate access and clearance for snow equipment operations.

(2) Report hazardous road or sidewalk conditions to the SOC (938-4707), Central Power Plant Watch Desk (938-2317) and DPTMS (938-6909).

(3) Temporarily close extremely dangerous roads and immediately notify DPTMS and the SOC (Annex B).

(4) Be prepared to execute the Snow and Ice Emergency Parking Plan (Annex C).

(5) Coordinate with DPW concerning community snow parking policies and procedures.

(6) Update web page with current information on road conditions.

g. Garrison Public Affairs Office (PAO):

(1) Establish snow and ice emergency notification procedures (Command Channel, 938-7000 line, internet, and electronic sign boards at Thayer, Washington and Stony gates).

(2) Contact local radio stations with appropriate road closure information as directed by DPTMS.

(3) Publicize snow and ice emergency information on the Command Channel, internet, 938-7000 line, internet and electronic sign boards at Thayer, Washington and

IMML-ZA
SUBJECT: Snow and Ice Control Operations

Stony gates.

(4) Place appropriate road condition/closure information on the West Point weather line (938-7000) by 0500 each day.

6. PROCEDURES.

a. Snow and Ice Clearance Operations.

(1) Pre-treating roads, sidewalks and steps with de-icing compound.

(2) Clearing streets, lots, and sidewalks; clearing facility entrances and steps; clearing access to fuel fill locations, loading docks and dumpsters.

(3) Spreading additional de-icing compound during the storm.

(4) Post-storm clean up.

b. Snow and Ice Clearance Operations Initiation.

(1) When snow and/or ice and/or sleet and/or freezing rain is forecast/imminent.

(2) When snow, ice, sleet, or freezing rain begins falling which is not forecast, or when ice begins forming.

c. When the DES reports hazardous road conditions (localized or post-wide) to DPTMS and the SOC.

7. CONTACT NUMBERS:

| | |
|------------------|----------|
| Military Police | 938-3333 |
| DPW Service Desk | 938-2316 |
| DPW SOC | 938-4707 |

IMML-ZA
SUBJECT: Snow and Ice Control Operations

8. EXPIRATION. This policy memorandum will remain in effect for two years from date of signing.

- 5 Encls
- 1-3. as
- 4. Salt and Bin Placement
- 5. Snow and Ice Clearance Stockpile Areas



ANDREW S. HANSON
COL, SF
Commanding

IMML-ZA
 SUBJECT: Snow and Ice Control Operations

ANNEX A, SNOW AND ICE CLEARANCE OPERATIONS

1. Prioritization. Priorities for clearance of snow and ice established by the GC to ensure that critical mission support areas are serviced first. As a general rule, Priority 1 areas will be cleared before moving resources to lower priorities. However, if snow and ice equipment is available, or support for a special need or event is directed from higher headquarters, clearance operations may be adjusted to meet immediate mission requirements.

2. Snow and Ice Clearance Priorities, Roads and Parking:

a. Priority 1, Roads and Routes (RCI responsibilities listed separately at para 6).

These roads and routes will always be kept open on the highest priority basis when the Emergency Snow Route is in effect (Annex C).

| | |
|----|--|
| 1 | Mills Road |
| 2 | Stony Lonesome Road to Washington Road intersection. |
| 3 | Cullum Road |
| 4 | Washington Road |
| 5 | Buckner Hill Road |
| 6 | Merritt Road from Stony to Buckner Hill Road |
| 7 | Pershing Center Bus Route |
| 8 | Thayer Road |
| 9 | Hospital Emergency and Main Entrance Roads |
| 10 | Swift Road |
| 11 | Scott Place |
| 12 | Parke Road |
| 13 | Kinsley Hill Road to Wilson Road to Building 606 Parking Lot |
| 14 | Brewerton Road |
| 15 | Eichelberger Road |
| 16 | Howze Place to Fenton |
| 17 | Jefferson Road |
| 18 | Service Road between Building 683 (Subway) and Washington Road (behind MFH Quarters) |

b. Priority 1, Parking Lots. (Lots will receive priority when emergency snow routes are in effect.)

| | |
|---|--|
| 1 | Thayer Roof |
| 2 | DoubleDay Lot |
| 3 | Buffalo Soldiers Field - North End. Designate no overnight parking north side across from Post Office and Print Plant 0100-0500. |

IMML-ZA

SUBJECT: Snow and Ice Control Operations

| | |
|----|---|
| 4 | Commissary Parking Lot, to include rear loading area. |
| 5 | Hospital Front Lots, Emergency Entrance and Load Dock (north front lot, west portion). |
| 6 | Building 2110 Lot, parallel to bus route and adjacent to Building 2101. |
| 7 | CDC parking lots (1207 and 140) to include access road from Stony Lonesome Road. |
| 8 | Clinton Lot - Western half of Clinton Lot designated as no overnight parking. |
| 9 | Handicap Parking Spaces |
| 10 | Fire Stations #1 and #2 Aprons |
| 11 | Building 140, and 1207 Parking Lots (CDC's and Youth Services Facilities) |
| 12 | Building 785, lower south parking lot (supporting Fire Department Headquarters) |
| 13 | Elementary School – Buildings 705-705A. (If school will be open; otherwise Priority 3.) |
| 14 | Post Office (Building 634) Loading Dock |
| 15 | Military Police Station Parking Lot (Building 616) |
| 16 | Building 634 Post Office |
| 17 | Buildings 705/705A, West Point Schools |
| 18 | Building 684 Hospital Annex parking lot |

c. Priority 2, Roads (RCI responsibilities listed separately at para 6).

| | |
|----|--|
| 1 | Swift Road |
| 2 | Fenton Road |
| 3 | Williams Road from Thayer Road to Cullum Road, as required for early release |
| 4 | Ruger Road |
| 5 | Howze Place to Fenton to Stony |
| 6 | Hardee Place to Building 681 |
| 7 | Jefferson Road |
| 8 | Scott Place |
| 9 | Parke Road |
| 10 | Pitcher Road (Eisenhower Hall to front of Building 667A) |
| 11 | Garrard Road back to Buildings 733/743 |
| 12 | Reynolds Road (to laundry plant loading dock) |
| 13 | Williams Road to include Power Plant. |
| 14 | Merritt Road (from Buckner Hill Road to E. Moore Loop)(up to quarters 409) |
| 15 | Kinsley Hill Road to Wilson Road to Building 606 Parking Lot |
| 16 | Transfer Station Road up to Transfer Station Gate |
| 17 | Range 2 ASP Access Road, one lane for access of emergency vehicles to include burn pit area (per coordination with ASP Manager). |
| 18 | Patrick Trail to Stony Water Plant |
| 19 | Tower Road |
| 20 | Townsley Road to Upton Road to Sewage Treatment Plant |

d. Priority 2, Parking Lots.

| | |
|---|---|
| 1 | Building 606 Upper Lot (including access road behind Quarters 6 and 7). |
| 2 | Clinton Lot - remainder of Lot. |

IMML-ZA

SUBJECT: Snow and Ice Control Operations

| | |
|----|--|
| 3 | Building 616 Lot including backlot |
| 4 | Building 667/Eisenhower Hall Tier Lots |
| 5 | Jefferson, Scott and Brewerton Parking Lanes |
| 6 | TMP Fuel Point (Building 912) |
| 7 | K-Lot. Designated a no overnight parking area 0100-0500, except for the first row on the southwest side nearest to and facing the Self Help Center |
| 8 | Building 2101 and 2110 Lot parallel to bus route and adjacent to Bldg 2101 |
| 9 | Townsley Place Parking Lots |
| 10 | Building 681, Hardee Place Lot |
| 11 | PX Shoppette, Building 1202 |
| 12 | J-Lot |

e. Priority 3, Roads (RCI responsibilities listed separately at para 6).

| | |
|----|---|
| 1 | DeRussy Loop and Road - <i>NO PARKING ON DERUSSY ROAD DURING SNOW AND ICE OPERATIONS.</i> |
| 2 | Howard Road from Ruger Road to DIA, Building 639. |
| 3 | Remainder of Hardee Place. |
| 4 | Outlying Areas (Range Control, Round Pond Road, Mine Torne Road, and Morgan Farm). (DFMWR plows Round Pond Road from Building 1330 to Round Pond, DPW assists as required.) |
| 5 | Service Road from Merritt to Washington Road, to include behind Catholic Chapel to STONY LONESOME and behind Quarters 114 to 122. |
| 6 | Old ASP Road for access to Hi-Voltage Electric Shop/HAZMAT storage. |
| 7 | Worth Place |
| 8 | Front of Building 620 (Knox Road) |
| 9 | Hodges Place |
| 10 | Delafield Road from Stony Lonesome Road to Transformer Station |

f. Priority 3, Parking Lots (RCI responsibilities listed separately at para 6).

| | |
|----|---|
| 1 | Hospital - rear lots (Building 900) |
| 2 | Building 695 |
| 3 | Remaining Hardee Place Lots by Buildings 685 and 687. |
| 4 | DIA, Building 639 |
| 5 | Old Ordnance Compound, Building 671 |
| 6 | All remaining Pershing Center lots to include rear of Museum and Lot for 5 Star Inn |
| 7 | Laundry Plant Lot |
| 8 | Rear access to West Point Club |
| 9 | Chapel Annexes (791, 692) |
| 10 | Building 628 |
| 11 | Building 702 (Medical Warehouse) Parking and Load Dock Area (access only) |
| 12 | Building 720 |
| 13 | Building 620/621 |

IMML-ZA

SUBJECT: Snow and Ice Control Operations

| | |
|----|---|
| 14 | Building 743, Warehouse/Lumber Yard |
| 15 | Building 917, rest of DOL Supply Warehouse and Medical Warehouse Lot |
| 16 | Building 733 |
| 17 | Arvin Cadet Physical Development Center Upper Lots |
| 18 | West Point School, Buildings 705/705A (<i>this is a Priority 1 if school will be open</i>). |
| 19 | Lichtenberg Tennis Center and Gross Sports Center Lots (DIA plows the lots, DPW salts them). G LOT located here |
| 20 | AOG lots (upper and lower) |

g. Priority 4, Roads (RCI responsibilities listed separately at para 6).

| | |
|---|--|
| 1 | All service roads for public buildings not listed above. |
| 2 | Ernst Road |
| 3 | Clinton Place |
| 4 | Knox Road |
| 5 | Remainder of Upton Road to end of Target Hill Field. |
| 6 | Cemetery |
| 7 | Pitcher Road from Eisenhower Hall to North Dock. |

h. Priority 4, Parking Lots.

| | |
|---|--|
| 1 | Buildings 626/622 Rear Parking Areas |
| 2 | North Dock (in coordination with Eisenhower Hall show schedule). |
| 3 | Crafts Center |

i. Priority 5, Roads Parking Lots.

| | |
|---|--|
| 1 | Cadet Lots, A-F. |
| 2 | Building 1230, Golf Course Clubhouse. (DFMWR provides snow and ice clearing.) |
| 3 | Camps Buckner and Natural Bridge (Fire Access) and Range Roads (per Range Control request) |
| 4 | South Dock Area including Harborcraft Pier and Lot, and Buildings 804, 805 and 806 Lots. |

j. Priority 6, Roads and Parking Lots.

| | |
|---|---|
| 1 | Lake Frederick (DFMWR plows and spreads sand and salt. DPW assists as required.) |
| 2 | Range 4 |
| 3 | Access from USMAPS to Ski Slope Compressor Pad. (DFMWR plows, DPW salts. DPW plows when snow exceeds DFMWR capacity.) |

k. Changes to this list can be made during the yearly snow and ice coordination meeting or by order of the GC.

IMML-ZA

SUBJECT: Snow and Ice Control Operations

3. Snow and Ice Clearance Priorities for Sidewalks.

a. 1st Priority, Sidewalks (RCI responsibilities listed separately at para 6).

| | |
|----|---|
| 1 | Washington Road - Thayer Gate |
| 2 | Cadet Formation Areas and in front of all Cadet Barracks |
| 3 | Sherman Barracks Ramp |
| 4 | Central Mall Areas to include Thayer Road and Thayer Hall Bridge (sidewalk routes to classrooms) |
| 5 | West side of Cullum Road at the bus pick-up and drop-off area directly across the street from the vehicular ramp to Thayer Hall Roof parking. |
| 6 | Barry Road from Washington Road to WP School, and sidewalks edging the loop between the schools (if school will be open; otherwise Priority 3). |
| 7 | Jefferson Road |
| 8 | Scott Place |
| 9 | Front and Parking Lot Side of Arvin Cadet Physical Development Center |
| 11 | Parke Road |
| 13 | Around Parade Ground (Plain) |
| 14 | Diagonal Walk from MacArthur Statue to Eisenhower Monument |
| 15 | Doubleday Field Sidewalk (Clinton Lot to Thayer Extension Walk) |
| 16 | Cullum Road between Buildings 601 and 607 (Lincoln Hall to Thayer Hall) |
| 17 | Thayer Hall, Bartlett Hall, and Mahan Hall to include Cullum Road from Library Corner to Mahan Hall |
| 18 | Between Buildings 740 and 602 |
| 19 | In Front of Building 751 |
| 20 | Child Development Center (Building 1207 and 140) |

b. 2nd Priority, Sidewalks (RCI responsibilities listed separately at para 6).

| | |
|----|---|
| 1 | Mills Road |
| 2 | Remainder of Walks at Pershing Center |
| 3 | Ruger Road |
| 4 | Eisenhower Hall to Bollards after Bollards custodial |
| 5 | River side of Washington and Cullum Roads from Ruger Road to Lincoln Hall |
| 6 | Thayer Gate to Mills Road, west side |
| 7 | Spellman Hall/Pershing Center (bus route) |
| 8 | Sidewalk from intersection of Ruger and Howard Roads to Building 639 |
| 9 | Sidewalk on the Lusk Reservoir Dam |
| 10 | Wilson Road to Mills Road (front of Building 628) |

c. 3rd Priority Sidewalks (RCI responsibilities listed separately at para 6).

IMML-ZA

SUBJECT: Snow and Ice Control Operations

| | |
|----|---|
| 1 | Stony Lonesome and Howze Place |
| 2 | Fenton Road next to Holleder Center |
| 3 | Cemetery (<i>If there is a funeral, this becomes Priority 1.</i>) |
| 4 | Sidewalk access to upper lots of Arvin Cadet Physical Development Center (North Wall Walk). |
| 5 | Sidewalk between Pershing Center and Thayer Gate |
| 6 | Commissary |
| 7 | Merritt Road |
| 8 | Buckner Hill |
| 9 | From Lichtenberg and Gross Centers to Michie Stadium (DIA plows the sidewalk, DPW spreads de-icing compound.) |
| 10 | Youth Activities Center (Building 693) |
| 11 | Williams Road from Power Plant to Train Station |

4. Snow and Ice Clearance Priorities for Steps.

a. 1st Priority, Steps (RCI responsibilities listed separately at para 6).

| | |
|---|---|
| 1 | Steps on South Side of Taylor Hall, Building 600 (custodial) |
| 2 | From Building 606 upper parking lot to Building 606 |
| 3 | Steps leading to pedestrian tunnel, Q-101 corner |
| 4 | Beat Navy Tunnel |
| 5 | From Quarters 421 across the bridge to the school (<i>If school is in session, Priority 3 if school is not in session.</i>) |

b. 2nd Priority, Steps (RCI responsibilities listed separately at para 6).

| | |
|---|--|
| 1 | Catholic Chapel |
| 2 | Cadet Chapel and steps from Cadet Area |
| 3 | Along Mills Road from Smith Place to Wilson Road |

c. 3rd Priority, Steps (RCI responsibilities listed separately).

| | |
|---|--|
| 1 | Steps from Buffalo Soldiers Field to Post Office |
| 2 | Sports Complex prior to Games. ODIA will maintain the steps. |
| 3 | Steps between Taylor Hall and Bartlett Hall |
| 4 | Steps from Arvin Cadet Physical Development Center Upper Lots to Lower Lot |
| 5 | Ruger Road to Washington Road |
| 6 | New Steps from Lusk to Stadium |
| 7 | Steps for Dogwalk by Building 683 |

5. Steps Closed for Winter.

IMML-ZA

SUBJECT: Snow and Ice Control Operations

| | |
|---|--|
| 1 | Lusk Area - Quarters 61 to Cadet Chapel, Quarters 76 to Wilson Road |
| 2 | Merritt Road - Jewish Chapel to Mills Road (by Catholic Chapel) |
| 3 | Merritt Road - Jewish Chapel to Mills Road |
| 4 | Stop Sign DeRussy Loop to Upper Gym Parking Lot |
| 5 | Corner of Washington and Mills by Guardrail to Ruger Road |
| 6 | Across from Catholic Chapel on Washington Road to Ruger Road |
| 7 | Ruger Road by Eisenhower Hall Sundial to Eisenhower Hall Parking Lot |
| 8 | Ruger Road Steps to Lower Lot Building 681 |
| 9 | Path and Steps from Quarters 70 to Building 606 Parking Lot |

6. RCI Responsibilities:

a. Roads:

| | |
|----|--|
| 1 | Connor Road and East Moore Loop |
| 2 | Continental Road |
| 3 | Barry Road (School children's pedestrian route. Combined effort, DPW and RCI Partner). |
| 4 | Lee Road (including access from Rt. 218 to Gate) |
| 5 | West and South Moore Loop |
| 6 | Biddle Loop (if used for child care) |
| 7 | Wilson Road (Shared between RCI and DPW) |
| 8 | Smith Place, access to South Apartments, and behind Quarters 42-45-48. |
| 9 | Lusk Housing Area (Schofield, Partridge Place, Stewart Road). |
| 10 | Winans Road |
| 11 | Benedict Road |
| 12 | Tillman Place |
| 13 | Sladen Place |
| 14 | Bartlett Loop |
| 15 | Wilby Place |
| 16 | Raidiere Loop, Stony II Housing |
| 17 | Alexander Place south of East Moore Loop |
| 18 | Paterson Loop, Stony II Housing |
| 19 | Heath Loop, Stony II Housing |
| 20 | Biddle Loop to include between Quarters 425 and 127 |
| 21 | Buckner Loop |
| 22 | Bailey Loop |
| 23 | Barry Road from Lee Road to WPS. (Priority 1, if school will be open.) |
| 24 | Barnard Loop and one vehicle lane on service loop in center. |
| 25 | Beauregard Place |
| 26 | Bowman Loop and one vehicle lane on service loop in center. |
| 27 | Service Road behind Quarters 25-34 |
| 28 | Connor Loop |
| 29 | Arvin Cadet Physical Development center with Quarters 102-109 loop |

IMML-ZA

SUBJECT: Snow and Ice Control Operations

| | |
|----|--|
| 30 | Service Road behind Quarters 160-155-170-176 |
| 31 | Service Road behind Quarters 330-334 |
| 32 | Service Road behind Quarters 210-254 |
| 33 | Service Road behind Quarters 150-173 |
| 34 | Merritt Road to Building 551 |
| 35 | Behind Quarters 7-10 |
| 36 | Behind Quarters 11-21 |
| 37 | Lee Area Service Road ("Snake Road"). |

b. Sidewalks:

| | |
|----|--|
| 1 | Sladen Place |
| 2 | East Moore Loop |
| 3 | Connor Road |
| 4 | Quarters 100, 101 and 102 (Quarters 100, DPW; Quarters 101/102, RCI) |
| 5 | Smith Place |
| 6 | Wilson Road from Mills Road to Echelberger Road |
| 7 | Smith Place from Mills Road to Wilson Road |
| 8 | Continental Road |
| 9 | Lee Road (Priority 1, if school will be open.) |
| 10 | Stony Lonesome Housing Area |
| 11 | Wilson/Mills intersection of Ruger and Howard Roads to Building 639 |
| 12 | Access to Building 692 (when used as child care facility) |

c. Steps:

| | |
|---|--|
| 1 | Wooden steps off of Snake Road in Lee Area (<i>If school is open, otherwise Priority 2</i>) |
| 2 | Wood steps from Winans Road to Tillman Place |
| 3 | Path from Thayer Road (Quarters 9) to Wilson Road |
| 4 | Steps, South of Bldg 114 to Washington Rd (<i>If schools is open, otherwise Priority 2</i>) |

IMML-ZA

SUBJECT: Snow and Ice Control Operations

ANNEX B, TEMPORARY CLOSING OF UNSAFE ROADS DUE TO SNOW OR ICE

1. PURPOSE. To establish procedures for temporarily closing roads and re-routing traffic due to heavy snow or ice.

2. RESPONSIBILITIES.

a. DES will temporarily barricade unsafe/unclear roads as needed or when requested by the Snow Operations Center OIC.

b. Any road may be temporarily closed for safety reasons. Historically, the following roads have been frequently considered for temporary closure during snow/ice events:

(1) Delafield Road from Merritt Road to Transformer Station. Re-route from Merritt Road to Mills Road to Stony Lonesome Road.

(2) DeRussy Road from the Cadet Chapel, downhill. No re-route.

(3) Swift Road from Buffalo Soldiers Field adjacent to Auto Craft Shop. Re-route around Post Office.

(4) Buckner Hill. Re-route to be determined by DES.

(5) Continental Road from entrance to Stony II Housing Area to Stony Lonesome Road.

(6) All other roads, as becomes necessary, with approval from GC or designee.

c. Priority 1 roads are identified as Emergency Snow Routes. Every effort will be made to keep Priority 1 roads open. In the event snow and ice accumulates at too fast a rate to keep road surfaces adequately cleared (driving on them becomes unsafe) the following roads may be temporarily barricaded/closed for brief periods (15-30 minutes), until cleared. This is anticipated to occur only when sustained high rates of snowfall are encountered and most vehicular traffic has already been forced to stop.

(1) Stony Lonesome Road from the intersection at Fenton Road to the intersection at Continental Road (Stony I). Access to the PX, Commissary, Class VI/PX Gas Station, or Stony Lonesome Housing will be via Stony Lonesome Gate.

IMML-ZA

SUBJECT: Snow and Ice Control Operations

(2) Stony Lonesome Road from the intersection of Schofield Place (Lusk Housing Access Road, near Soldiers Statue) to the bottom intersection at Washington Road. No re-route of traffic.

(3) Connor Road and East Moore Loop. Re-route to be determined by DES.

IMML-ZA

SUBJECT: Snow and Ice Control Operations

ANNEX C, EMERGENCY SNOW ROUTE AND PARKING PLAN

1. **PURPOSE.** To identify routes which must remain open regardless of severity of the weather, to provide for centralized parking when winter weather conditions preclude normal parking, and to define routes for essential bus service during severe winter weather. When this plan is in effect, maximum focus will be on roads designated as emergency snow routes.

2. PLAN.

a. Roads designated SNOW EMERGENCY ROUTE include Priority 1 roads and parking lots required to support mission essential activities (academic areas) and the snow emergency shuttle bus route.

b. Snow Emergency Routes and the Shuttle Bus Snow Emergency Route are: From Washington Gate, south on Washington Road, south on Cullum Road, through Central Area, south on Thayer Road, to Buffalo Soldiers Field, to Pershing Center, and return via the same route. Stony Lonesome Road from Route 9W exit to Continental Road, Continental Road, Merritt Road from Stony Lonesome Road to Buckner Hill Road to Washington Road. Connor Road and East Moore Loop. Mills Road from Thayer Road to Washington Road.

c. Emergency Parking Plan.

(1) In the event that access through post is restricted, motorists will be directed to park in Buffalo Soldiers Field Lot and K-Lot (Building 683/MWR Fitness Center Lot), both of which will be cleared on a Priority 1 basis under these conditions.

(2) Parking on Merritt Road between Buckner Hill Road and Connor Road is prohibited if snow and ice is predicted or in progress. Towing will be enforced.

3. RESPONSIBILITIES:

a. SOC.

(1) Will request (during the conference call, or as necessary) that the Emergency Snow Parking Plan be put into effect and will inform DES of Snow Operations status.

(2) Will call the DES to request initiation of the Snow Emergency Plan.

(3) Will concentrate as much snow and ice control equipment as necessary on

IMML-ZA
SUBJECT: Snow and Ice Control Operations

Emergency Snow Routes.

(4) Will notify the PMO desk of vehicles impairing snow and ice control operations on Emergency Snow Routes.

(5) Will ensure Snow Emergency Route signs are posted each year from 1 November-15 April.

b. DES.

(1) As needed or when requested by SOC, will contact DPTMS and request permission to implement this Plan, if the decision has not already been made during the conference call.

(2) Barricade southbound Washington Road at the MWR Fitness Center entrance and direct all incoming traffic into K-lot. Encourage residents to park in K-lot and walk or use the shuttle bus.

(3) Barricade Thayer Road at Mills Road intersection. Direct all incoming traffic into Buffalo Soldier Field. Encourage residents to park in the lot and walk or use the shuttle bus.

(4) Barricade Stony Lonesome Road at the Continental Road/Patrick Trail intersection. Direct all traffic leaving Stony housing/PX/Commissary/Class VI Store to Route 9W, and back on-post via either Thayer Gate or Washington Gate, until Stony Road Lonesome has been cleared and reopened.

(5) Post signs as appropriate.

(6) Notify PAO of any changes in road conditions and/or any information regarding changes in traffic flow.

(7) Coordinate directly with SOC OIC for removal of vehicles that impede snow and ice operations in non-RCI housing areas.

c. LRC. Chief, VOXM (x2808), will coordinate with DGC for a decision on when the shuttle bus snow emergency route is to be activated/deactivated. This decision may be independent of the snow emergency route implementation decision. Once the Snow Emergency Route and Parking Plan are implemented, shuttle buses must adjust routes accordingly.

IMML-ZA

SUBJECT: Snow and Ice Control Operations

d. Garrison PAO. Provide information to the USMA community concerning changes in road conditions and employee working conditions.

e. DIA. Responsible for plowing snow from artificial turf surfaces, the running track surface of Shea Stadium, and from the Shea Stadium parking lot. In the event of a snowfall during the week of a home football game, responsible for clearing snow from the artificial turf area of Blaik Field, including the sidelines.

ANNEX D, SALT/SAND BIN PLACEMENT

DPW Land Maintenance Branch will place salt/sand bins at the following intersections by 1 November and retrieve by 30 April. **(RCI locations not specified. RCI is responsible for placement of salt/sand bins within their footprint.)**

| SITE | LOCATION |
|------|--|
| 1 | Williams/Thayer |
| 2 | Eichelberger/Building 656 |
| 3 | Eichelberger/Building 668 |
| 4 | Wilson/Mills |
| 5 | Entrance to Building 606 Parking Lot |
| 6 | Building 606 Lot stairs |
| 7 | West Point Club rear entrance (off of Cullum Road) |
| 8 | Entrance to Lusk Housing Area |
| 9 | Ruger Road, Howard Road |
| 10 | North Entrance to Building 667 (Sallyport) |
| 11 | Ruger Road, Hardee Place |
| 12 | Buckner Loop entrance on Washington Road |
| 13 | Mills Road, Merritt Road |
| 14 | Barry Road and School Parking Lot |
| 15 | Hospital Emergency Entrance |
| 16 | Washington Gate |
| 17 | Buildings 793, 795, 783 |
| 18 | Entrance to Victor Constant Ski Slope |
| 19 | Round Pond Road (off of Rt 293) |
| 20 | Morgan Farm |
| 21 | Building 721, Parking Lot |
| 22 | Entrance to Dunover Court, Building 136 |
| 23 | Kinsley Hill Road |
| 24 | Wilson Road |
| 25 | Entrance to New Child Development Center (Building 1207) |
| 26 | New Stony Firehouse (Building 1203) |

IMML-ZA

SUBJECT: Snow and Ice Control Operations

ANNEX E, SNOW CLEARANCE STOCKPILE AREAS

1. Snow stockpile areas are designated areas that excess snow is hauled to in order to remove the buildup of snow on main routes, parking areas, and in the barracks area of USCC.

2. Designated stockpile areas are as follows:

a. Thayer Hall Roof, East and West sides, to be placed in such a way as to avoid covering the roof drains.

b. Cadet Barracks Area. The areas will be stockpiled out of the way of formations. The snow will be hauled out of Central Area as soon as weather and resources allow.

(1) Formation area in the middle of Central Barracks, Pershing Barracks and Eisenhower Barracks: Move snow to west side of Building 745.

(2) Formation area between Buildings 738 and 740: Move snow to the south side, near exit ramp.

(3) Formation area of the interior area of Building 602: Move snow to the east side, which intersects with Brewerton Road.

(4) Formation area in the interior area of Scott Barracks and MacArthur Barracks: Move snow to the southeast corner.

c. North Dock Area: All snow piles will ultimately be moved to North Dock.

IMML-ZA

SUBJECT: Snow and Ice Control Operations

ANNEX F, DPW CUSTODIAL SNOW AND ICE CLEARANCE PROCEDURES

1. This annex applies to Custodial Service provided by DPW to certain specified buildings, whether by contract or by in-house work force operating under a Most Efficient Organization.
2. The Custodial Service Provider shall remove ice and snow from entrances, steps and walks of all buildings for which custodial service is provided. The usual snow removal season is from 1 October-1 April. The following procedures apply:
 - a. Pre-position a container of de-icing compound near each entrance of all buildings serviced.
 - b. Apply a light coating of de-icing compound to all areas which have been cleared of snow and ice.
 - c. Maintain steps and entry ways in a safe condition, free of snow and ice prior to arrival of building occupants.
 - d. These areas are to be kept free of snow and ice from 0630-1630 or as otherwise coordinated (special events, etc.).
 - e. The Custodial Service Provider shall ensure snow and ice does not accumulate to more than two inches in depth throughout the duty day, except for Building 1207, the Visitors Center. At Building 1207, a four foot wide pedestrian lane between the main entrance and parking lots shall be shoveled and maintained during posted hours of operation (0600-1730).