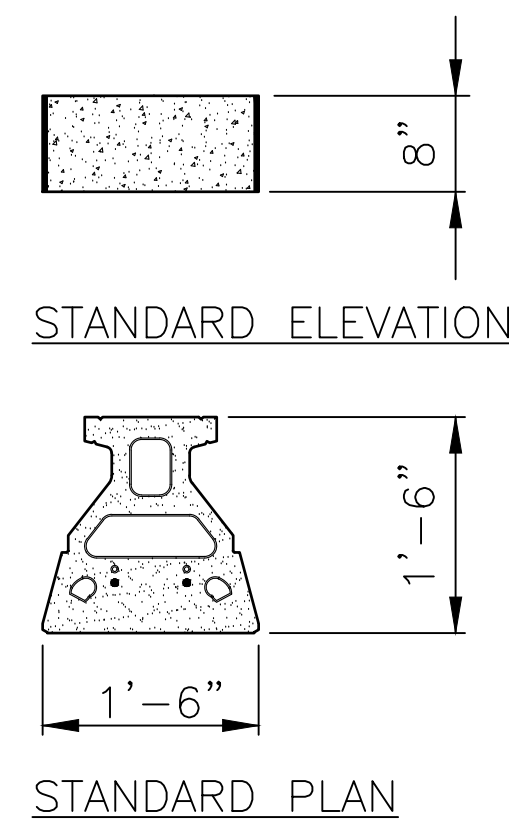
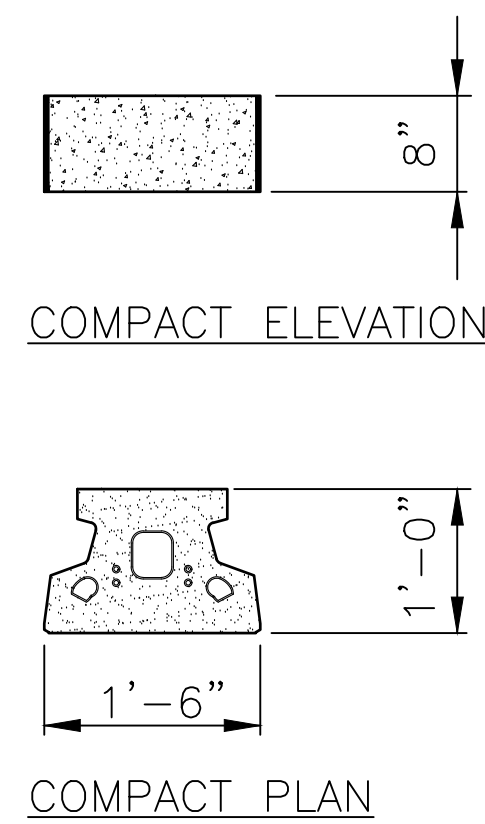


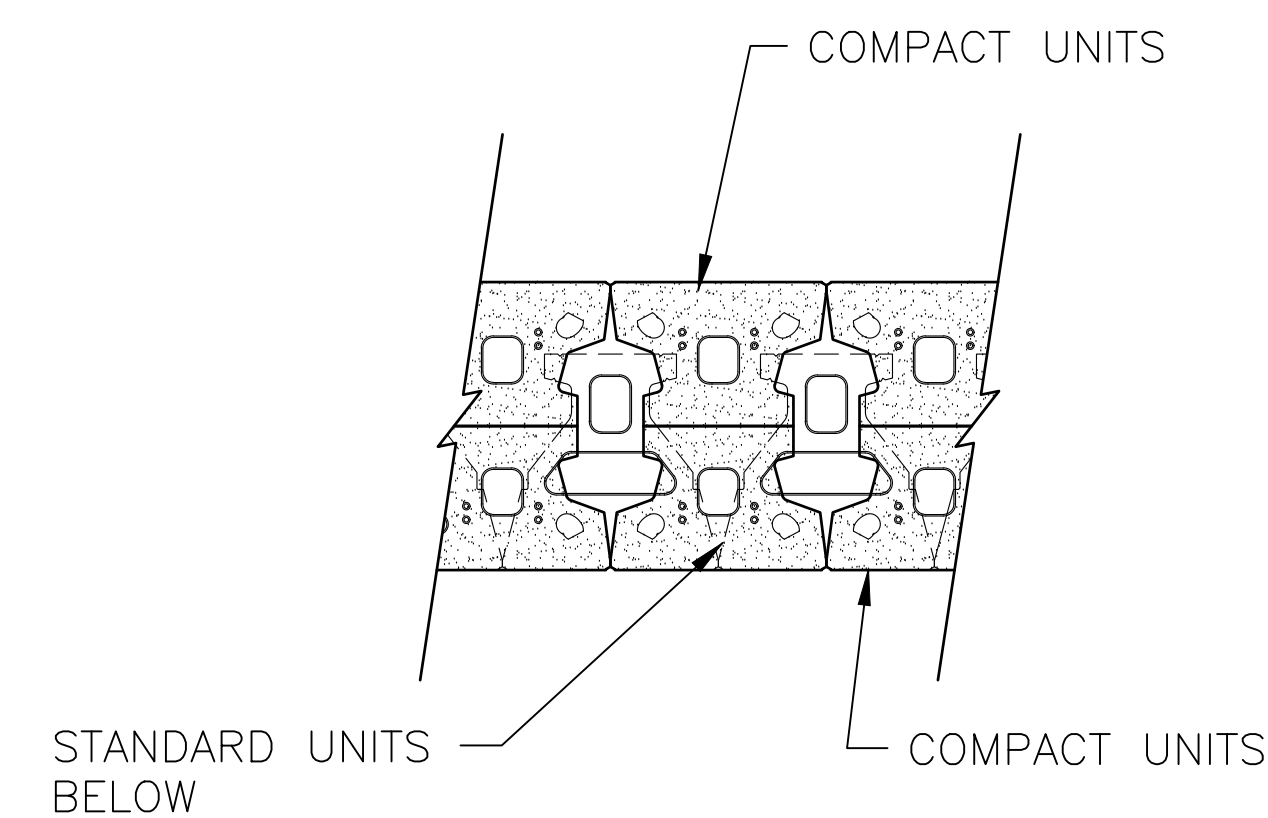
1 TYP. WALL SECTION  
A-2 SCALE: N.T.S.



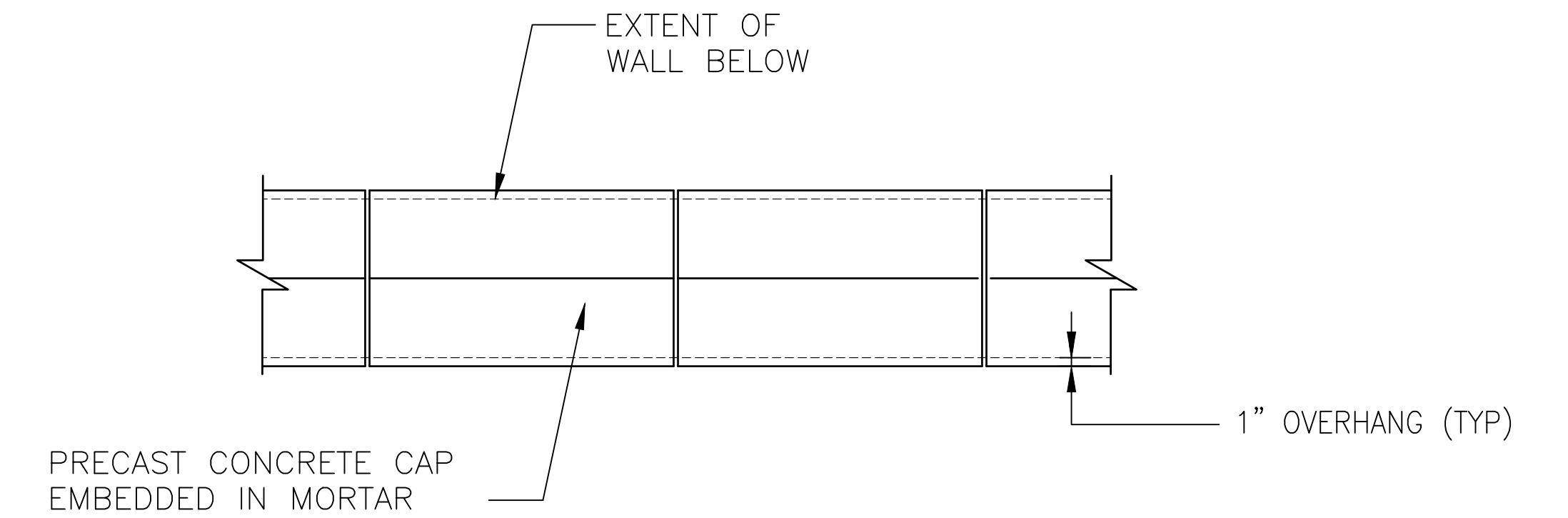
2 STANDARD BLOCK UNITS  
A-2 SCALE: N.T.S.



3 COMPACT BLOCK UNITS  
A-2 SCALE: N.T.S.



3 TYPICAL PLAN DETAIL  
A-2 SCALE: N.T.S.



4 STONE CAP DETAIL  
A-2 SCALE: N.T.S.

## NOTES:

1. EROSION AND SEDIMENT CONTROL SHALL BE ERECTED PRIOR TO CONSTRUCTION AND SHALL BE MAINTAINED UNTIL ALL GRADING OPERATIONS ARE COMPLETE.
2. THE CONTRACTOR SHALL MAINTAIN GRADE AND PROVIDE OTHER CONTROLS AS REQUIRED TO DIRECT SURFACE RUNOFF AND GROUND WATER AWAY FROM THE EXCAVATED AREAS AND PROTECT THE SUBGRADES FROM SOFTENING, UNDERMINING, WASHOUT AND DAMAGE BY RAIN OR WATER ACCUMULATION. WATER PUMPED, CHanneled OR OTHERWISE DIVERTED FROM THE EXCAVATION SHALL BE CONVEYED TO APPROPRIATE DRAINING FACILITIES.
3. AFTER THE CONSTRUCTION AREA HAS BEEN CLEARED AND GRUBBED, ALL TOPSOIL AND ORGANIC MATERIAL SHALL BE STRIPPED FROM THE WORK SURFACE.
4. THE CONTRACTOR MUST FOLLOW EXCAVATION SAFETY PRACTICES AS MANDATED BY 29 CFR PART 1926 (OSHA) AND BY STATE AND LOCAL REGULATIONS.
5. THE SUBGRADE SOILS MUST BE COMPACTED TO 95% OF THE DRY DENSITY AS DETERMINED BY ASTM D1557.
6. AFTER COMPACTION IF UNSUITABLE AREAS ARE FOUND IN THE SUBGRADE OVEREXCAVATE TO SUITABLE SUBGRADE AND REPLACE WITH SELECT SUBGRADE FILL MATERIAL. THE UNDERCUT SHOULD BE OF ADEQUATE DEPTH SUCH THAT, AFTER BACKFILLING IS COMPLETE THE RESULTING SUBGRADE SURFACE IS FIRM AND STABLE.
7. SUBMIT SHOP DRAWINGS FOR BLOCK UNITS AND PRECAST CONCRETE CAPS INCLUDING ALL JOINT AND ANCHORAGE DETAILS.
8. PROVIDE CONTROL JOINTS AT 20'-0" MAX. COORDINATE LOCATIONS WITH STONE CAP SHOP DRAWINGS.
9. THE CONTRACTOR SHALL CONSTRUCT A MOCK WALL IN THE FIELD. THE WALL SHALL BE A MINIMUM OF 4' LONG AND INCLUDE STANDARD UNITS AND COMPACT UNITS BACK TO BACK AT THE TOP OF THE WALL. THE WALL SHALL SHOW PRECAST CONCRETE CAP DETAILS INCLUDING A JOINT. THE MOCK WALL SHALL BE PRESERVED UNTIL THE CONSTRUCTION OF THE SEGMENTAL WALL IS COMPLETED AND THEN SHALL BE REMOVED.
10. "KEYSTONE" UNITS USED TO SHOW DESIGN INTENT ONLY. APPROVED EQUAL IS ACCEPTABLE.

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|--------------------------------------|--|--|--|---|-----------------|
| <div>Revisions</div> <div>Date</div> |  | <div>Drawing Title</div> <div>SEGMENTAL WALL<br/>DETAILS &amp; NOTES</div> <div>Drawing File Number:</div> | <div>Project Title</div> <div>REPLACE CONCRETE SLAB<br/>B-106 CANTEN PAVILION</div> <div>Building No.</div> <div>B-106</div> <div>Location</div> <div>BATH, NEW YORK</div> | <div>Date</div> <div>03-24-19</div> <div>Project No.</div> <div>528A6-19-601</div> <div>DRAWING NO.</div> <div>A-2</div> <div>Dwg. 3 of 3</div> | <div>V.A.</div> |
|--------------------------------------|--|--|--|---|-----------------|