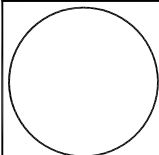


NOTES:

1. CHECK DAMS RECOMMENDED ON SUBGRADE LONGITUDINAL SLOPES OR AS DIRECTED BY THE CONTRACT DOCUMENTS.
2. ENGINEER TO DESIGN SYSTEM TO ACHIEVE STORAGE, DRAW-DOWN, STRUCTURAL, AND FREEZE-THAW REQUIREMENTS.
3. FOR FACILITIES WITH AN IMPERMEABLE LINER: MINIMUM SUBGRADE SLOPE SHALL BE 2% TO DRAIN DRY.
4. DISTANCE BETWEEN CHECK DAMS IS DETERMINED BY LIMITING WATER TO ONLY FILL THE SUBBASE IN EACH CELL. REFER TO THE CONTRACT DOCUMENTS FOR SPACING.
5. CHECK DAMS SHALL ONLY EXTEND TO BOTTOM OF THE NO. 57 STONE BASE PER LONGITUDINAL SLOPE DETAIL ON THIS SHEET.
6. 6 IN. (150 MM) IS REQUIRED BELOW CHECK DAMS SECTIONS WITH A 15 IN. (375 MM) TOTAL DEPTH. SHOULD BE LEVEL WITH CONCRETE PAVER FIELD.
7. CHECK DAMS: 4,000 PSI (28 MPA) CONCRETE OR PER CONTRACT DOCUMENTS.



PERMEABLE PAVEMENT ON SLOPED SUBGRADE

DRAWING NO.

ICPI-81

SCALE

NO SCALE