

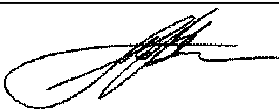
NOTES

1. SUB GRADE SHALL BE COMPACTED NATIVE MATERIALS TO AT LEAST 95% PER ASTM D 1557. THE EFFECTIVE DEPTH OF COMPACTION SHALL BE AT LEAST THE TOP 12 INCHES.
2. THE CONCRETE BASE SHALL BE CLASS 560-C-3250 P.C.C.
3. PAVERS SHALL ABUT A STRAIGHT EDGE OF EXISTING P.C.C. OR A.C.; OTHERWISE P.C.C. EDGE RESTRAINTS ARE REQUIRED ALONG THE PERIMETER OF THE PAVERS. P.C.C. SHALL BE CLASS 560-C-3250 AND REINFORCED WITH A CONTINUOUS # 4 BAR AS SHOWN IN THE STANDARD DRAWING. THE INSIDE FACE OF THE EDGE RESTRAINT SHALL BE VERTICAL. EDGE RESTRAINTS SHALL HAVE 1/4-INCH RADII AT THE TOP CORNERS.
4. THE GRADATION FOR BEDDING SAND SHALL CONFORM TO ASTM C 33 (SEE TABLE 1).
5. PAVERS SHALL BE CONSTRUCTED WITH CONCRETE AND SHALL CONFORM TO ASTM C 1272 SPECIFICATION FOR HEAVY VEHICULAR PAVING BRICK.
6. THE MINIMUM PAVER THICKNESS, EXCLUSIVE OF ANY CHAMFERS, SHALL BE 3.15 INCHES (80 MM). THE RATIO OF MAXIMUM PAVER LENGTH TO THICKNESS SHALL BE LESS THAN 3 TO 1. THE MAXIMUM ALLOWABLE CHAMFER SHALL BE 3/16 INCH.
7. PAVER COLOR AND LAYOUT PATTERN SHALL BE APPROVED BY THE PUBLIC WORKS DEPARTMENT.
8. PAVER PIECE CUT SMALLER THAN 2-INCH X 2-INCH WILL NOT BE ACCEPTED.
9. JOINT SAND SHALL CONFORM TO ASTM C 144 AGGREGATES FOR MASONRY MORTAR FOR CLEANLINESS AND AGGREGATE SIZE (SEE TABLE 2).
10. TOP OF PAVERS SHALL CONFORM TO FINAL DESIGN ELEVATIONS TO THE TOLERANCE SPECIFIED BY THE ENGINEER.
11. IF THE LONGITUDINAL FLOWLINE GRADE IN THE ALLEY IS LESS THAN 0.5 PERCENT, THEN A 2-FOOT WIDE (MINIMUM) GUTTER, 8 INCHES THICK, SHALL BE CONSTRUCTED.

CITY OF NEWPORT BEACH
PUBLIC WORKS DEPARTMENT

***ALLEY INTERLOCKING CONCRETE
PAVEMENT SECTION***

APPROVED:



DIRECTOR OF PUBLIC WORKS
R.C.E. NO. 36106

DATE	16 AUG 2004	SCALE	N.T.S.
DRAWN	M. GRACIA	STD-144-L-B	