



NOTES

1. ONE GRATING REQUIRED UNLESS OTHERWISE SHOWN ON THE GENERAL PLAN. POSITION GRATING AND SUPPORT ASSEMBLY AS REQUIRED BY STANDARD DRAWING NO. D-21 AND D-22
2. LOCATE CONNECTOR PIPE AT THE DOWNSTREAM END OF THE BASIN UNLESS SPECIFICALLY NOTED OTHERWISE ON THE GENERAL PLAN. PIPE SHALL BE TRIMMED TO THE FINAL SHAPE AND LENGTH BEFORE THE PLACEMENT OF CONCRETE.
3. FLOOR OF THE BASIN SHALL SLOPE FROM ALL WALLS TO THE OUTLET AND SHALL BE GIVEN A STEEL TROWELED FINISH. STREET-SIDE WALLS OF THE BASIN SHALL BE POURED TO THE ELEVATION OF THE ADJACENT LOCAL DEPRESSION OR STREET SURFACE. CURVATURE OF THE END WALLS AT THE GUTTER OPENING SHALL BE FORMED BY CURVED FORMS. SURFACE OF ALL EXPOSED CONCRETE SHALL CONFORM IN SLOPE, GRADE, COLOR, AND FINISH TO THE EXISTING, OR PROPOSED, CURB AND WALK ADJACENT TO THE BASIN.
4. TOP SLAB REINFORCEMENT AS SHOWN ON THE STRUCTURAL PLAN. WALLS AND FLOOR REINFORCEMENT PER STANDARD DRAWING NO. D-5
5. CURB FACE DIMENSION AT THE CATCH BASIN OPENING SHALL BE AS REQUIRED BY STANDARD DRAWING NO. D-9 AND D-12 OR AS SHOWN ON THE GENERAL PLAN.
 $V = 3'-6"$, UNLESS OTHERWISE SHOWN.
 $W = 2'-11\frac{3}{8}"$ FOR ONE GRATING AND ADD $3'-5\frac{3}{8}"$ FOR EACH ADDITIONAL GRATING.
 $Y =$ VARIABLE TO $8\frac{1}{2}"$ MAXIMUM
 $H = 0$ INCHES WHEN L.D. IS CONSTRUCTED.
 $t = 6$ INCHES IF V IS $4'-0"$ OR LESS.
 $t = 8$ INCHES IF V IS $4'-1"$ TO $8'-0"$
 $t = 10$ INCHES IF V IS $8'-1"$ OR MORE
6. PLACE ONE STEP 12 INCHES ABOVE THE FLOOR OF THE BASIN WHEN $V = 3'-0"$ OR LESS. PLACE STEPS AT 12 INCH INTERVALS FROM THE FLOOR OF THE BASIN WITH THE TOP STEP AT 12 INCHES (MINIMUM) BELOW THE TOP OF THE GRATE WHEN $V = 3'-0"$ OR MORE. CONSTRUCT STEPS ON FRONT WALL WHEN CONNECTOR PIPE IS ALIGNED TO DOWNSTREAM END WALL!
7. ALL CONCRETE SHALL BE 560-C-3250

DATE 2-22-78

CATCH BASIN NO. 3

SCALE NONE

CITY ENGINEER

ENGINEERING DEPARTMENT

CITY OF PALM DESERT

STD. DRAWING NO.

D-3