

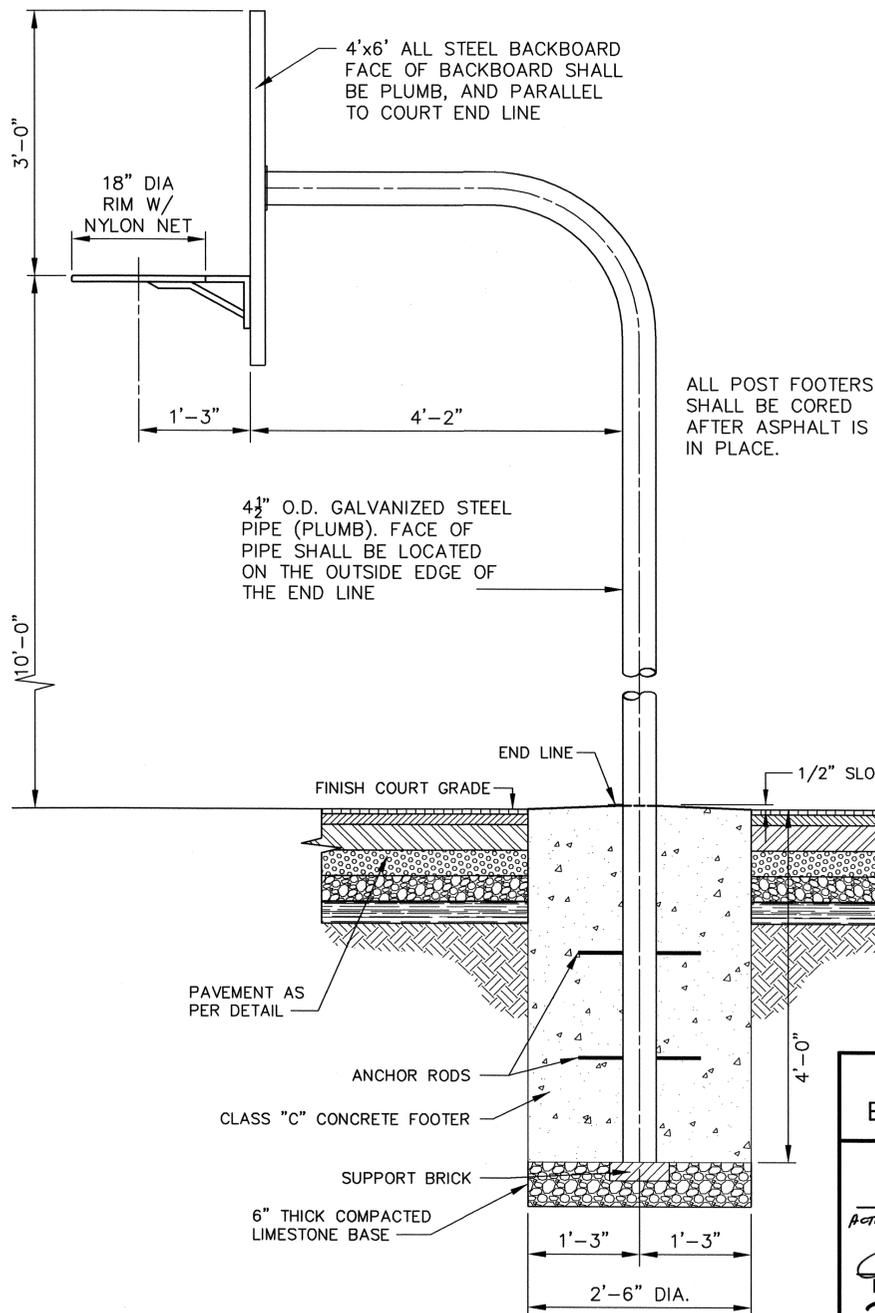
LIMESTONE BASE, SUPPORT BRICK, CONCRETE FOOTER, STEEL PIPE W/ANCHOR RODS, MOUNTING HARDWARE, BACKBOARD, RIM AND NET TO BE INSTALLED AND PAID FOR UNDER ITEM 673 - BASKETBALL GOAL ASSEMBLY.

BACKBOARD SHALL BE 4'x 6' RECTANGULAR ONE-PIECE ALL STEEL CONSTRUCTION, MODEL 590-0025, AND THE PIPE SHALL BE 4 1/2" O.D. GALVANIZED STEEL, WITH 20" RADIUS 90° OFFSET BEND, WITH 1/4"x 6"x 9" ATTACHMENT PLATE ELECTRICALLY WELDED ON THE CANTILEVER END, MODEL 590-0026, BOTH AS MANUFACTURED BY BCI BURKE COMPANY, FOND-DU-LAC, WISCONSIN, 54936, PHONE 1-800-356-2070, OR AN APPROVED EQUAL.

RIM SHALL BE A REGULATION 18" DIAMETER, DOUBLE RIM, 5/8" ROUND STEEL, FINISHED WITH TWO COATS ORANGE BAKED-ON ENAMEL, WITH NO-TIE CLIPS, MODEL 046-0038, WITH STANDARD 12 LOOP, 120 THREAD NYLON NET, BOTH AS MANUFACTURED BY BCI BURKE COMPANY OR AN APPROVED EQUAL. THE RIM SHALL BE CAPABLE OF SUPPORTING 600 POUNDS CONCENTRATED LOAD ON ITS OUTERMOST EDGE WITHOUT PERMANENT DISTORTION OR BENDING.

COMPLETE PACKAGE, INCLUDING BACKBOARD, PIPE, AND RIM WITH NET, MODEL 590-0038, AS MANUFACTURED BY BCI BURKE COMPANY, OR AN APPROVED EQUAL.

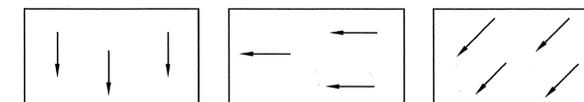
FENCE ENCLOSURE, IF PROVIDED, SHALL BE ITEM 607 - FENCE, TYPE CLTRBRMR, 120 INCH. FENCE SHALL BE 9 GAUGE, WITH 2" MESH AND SHALL INCLUDE A TOP RAIL, BOTTOM RAIL AND MIDDLE RAIL.



BASKETBALL GOAL ASSEMBLY
TYPICAL INSTALLATION

PERIMETER DRAINS, WHEN REQUIRED, SHALL BE CONSTRUCTED AS SHOWN AND IN ACCORDANCE WITH ITEM 564-UNDERDRAINS. DRAINS SHALL BE CONSTRUCTED PRIOR TO CONSTRUCTION OF THE ASPHALT COURT, WITH CONSIDERATION BEING GIVEN TO THE RELATIONSHIP OF THE DEPTH OF PIPE TO TOP OF ASPHALT TO INSURE POSITIVE DRAINAGE.

ASPHALT PLAYING SURFACE SHALL BE IN ONE PLANE, SLOPED 1" IN 10' FROM SIDE TO SIDE, END TO END, OR CORNER TO CORNER DIAGONALLY, AS SHOWN BELOW OR AS DETAILED ON THE PLANS. CONSTANT THICKNESS SUBBASE, WHEN REQUIRED, SHALL FOLLOW THE SAME SLOPE.

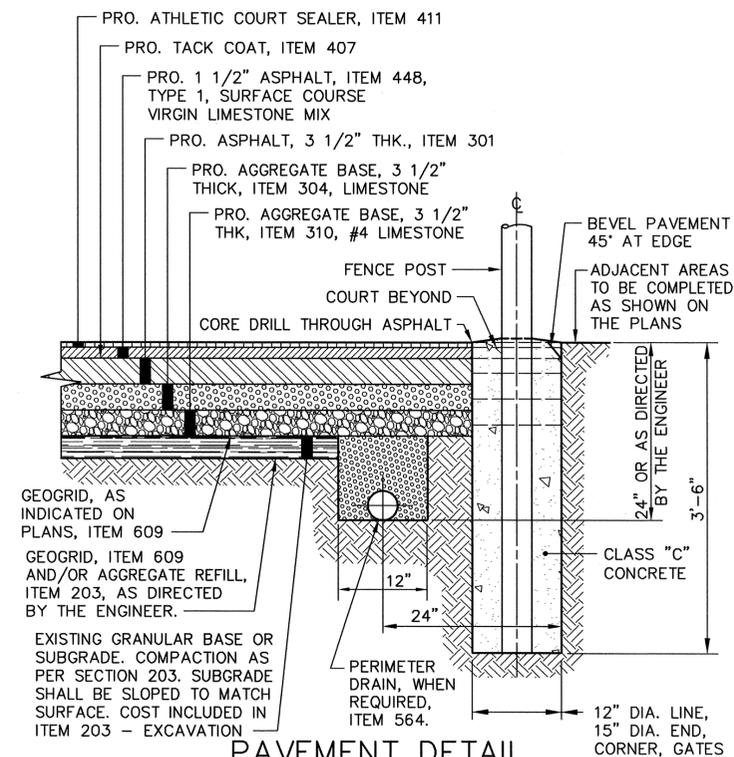


ASPHALT PLAYING SURFACE SHALL BE FINISHED IN ACCORDANCE WITH ITEM 411-ATHLETIC COURT SEALCOAT.

LINE MARKING SHALL BE COMPLETED IN ACCORDANCE WITH ITEM 415-LINE MARKING. ALL LINES SHALL BE 2" WIDE EXCEPT NEUTRAL ZONE MARKS. OVERALL DIMENSIONS ARE TO THE INSIDE EDGE OF SIDE AND END LINES.

REFER TO PLANS FOR DETAIL OF SURFACE DRAINAGE OF COURT AND ADJACENT AREAS, AND FOR DETAIL OF PERIMTER DRAIN, IF REQUIRED.

REGARDLESS OF COURT SIZE, LINE MARKINGS SHALL BE DETERMINED BY LOCATION OF GOAL AND ITS RELATIONSHIP TO ALL OTHER LINE MARKINGS.



PAVEMENT DETAIL
DO NOT SCALE - USE DIMENSIONS ONLY

CITY OF AKRON BUREAU OF ENGINEERING	CONSTRUCTION STANDARD DWG. No. LA-9
<i>R.C. Wald</i> 5-30-08 ACTING MANAGER, DESIGN DIVISION	
<i>James Wilson</i> 6-2-08 MANAGER, CONSTRUCTION DIVISION	
<i>R. J. C. H.</i> 6-2-08 CITY ENGINEER	
BASKETBALL COURT	
AUTOCAD DRAWING - STD_LA-9.DWG REVISIONS: APRIL 4, 2008	
September 23, 1997	