

**DETAIL OF PRIVATE DRIVE**

**LIMITATIONS UPON PRIVATE DRIVES**  
 AT STREET INTERSECTIONS  
 MAXIMUM WIDTH & MINIMUM DISTANCE BETWEEN DRIVES

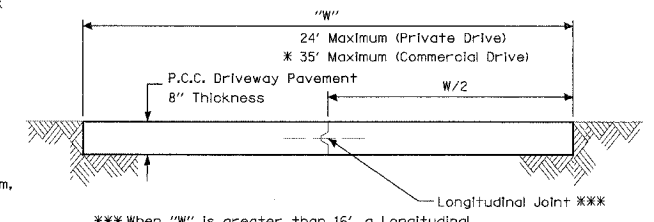
**GUIDE FOR DRIVEWAY LENGTH**

1. Meet existing walk (use joint for P.C.C. pavement sec. B-B).
2. If there is no existing or proposed walk-extend to R.O.W. line.
3. If there is no existing walk but a proposed walk is required, construct 8" walk for full driveway width (Sec. B-B).
4. If there is a walk adjustment, construct 8" walk for full driveway width and 5" walk beyond.

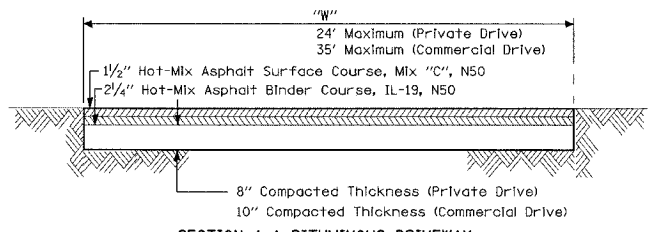
**DRIVE DETAILS**  
 NOT TO SCALE

**CHART**

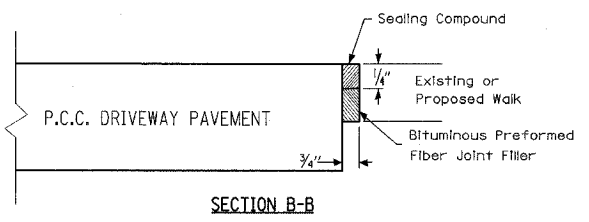
FOR DRIVEWAY WIDTH - "W"	USE RADIUS	X	Y
Less than 14'	14'	6.0'	4.2'
14'-16'	16'	4.9'	3.4'
17'-18'	18.5'	4.0'	2.9'
Over 18'	22.5'	3.2'	2.3'



**SECTION A-A P.C.C. DRIVEWAY**

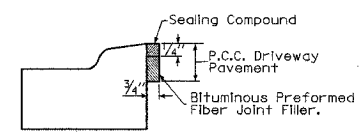


**SECTION A-A BITUMINOUS DRIVEWAY**

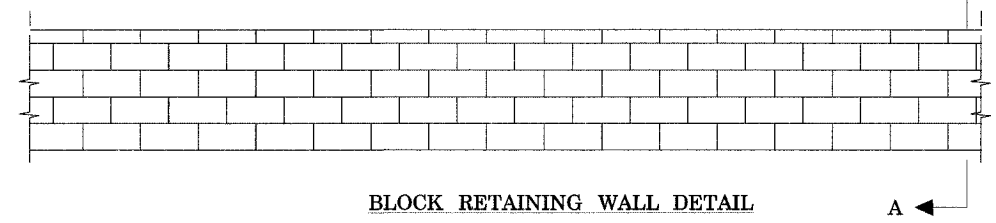


**SECTION B-B**

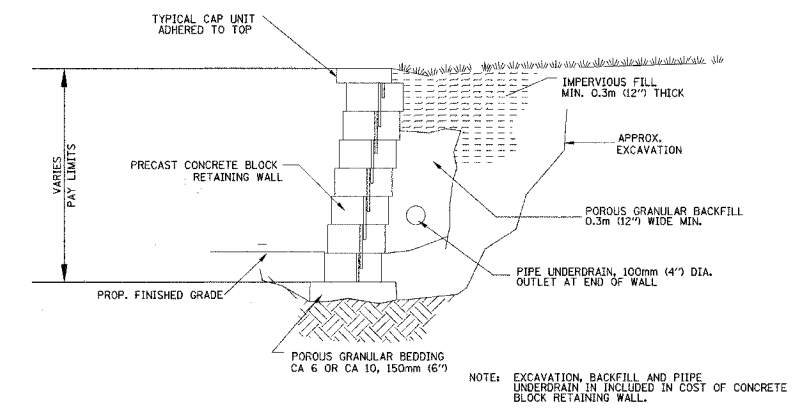
The Expansion Joint shall be included in the contract unit price per square foot for Portland Cement Concrete Sidewalk or per square yard for P.C. concrete Drive.



**SECTION C-C**



**BLOCK RETAINING WALL DETAIL**

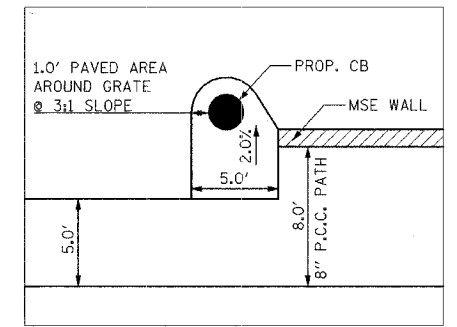


**PRECAST CONCRETE BLOCK RETAINING WALL SECTION A-A**

**NOTES**

1. THE CONTRACTOR SHALL SUBMIT DESIGN, CONSTRUCTION PLANS WITH MATERIAL INFORMATION & SHOP DRAWINGS SIGNED BY A STRUCTURAL ENGINEER LICENSED IN THE STATE OF ILLINOIS TO THE ENGINEER FOR APPROVAL BEFORE ORDERING MATERIALS.
2. RETAINING WALL EQUIVALENT FLUID PRESSURE = 50(PCF)

**BLOCK RETAINING WALL DETAIL**  
 NOT TO SCALE

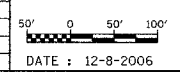


**MSE WALL DRAIN DETAIL**  
 NOT TO SCALE

REVISIONS	
NAME	DATE

**URS** 100 S. WACKER DR, STE 500 TEL (312) 939-1000  
 CHICAGO IL, 60606 FAX (312) 939-4198

CITY OF NAPERVILLE  
 MISCELLANEOUS DETAILS



DRAWN BY : DGM  
 CHECKED BY : DDL

DATE : 12-8-2006