



TYPE OF ACCESS	ACCESSING	LANDING WIDTH W ④	ACCESS GRADE D
RESIDENTIAL (URBAN)	NON-ARTERIAL	15'	± 15% MAX.
RESIDENTIAL (URBAN)	ARTERIAL	15'	± 7% MAX.
COMMERCIAL/INDUSTRIAL	NON-ARTERIAL	30'	± 8% MAX.
COMMERCIAL/INDUSTRIAL	ARTERIAL	30'	± 5% MAX.

NOTES:

- ① SEE STD DETAIL R-180 FOR CURB DETAILS.
- ② WHEN ACCESSING SHOULDERED ROADWAYS, MAINTAIN SHOULDER SLOPE TO PIVOT POINT A.
- ③ ACCESS POINT GRADE SHALL BE MEASURED FROM PIVOT POINT B.
- ④ LANDING WIDTH W MAY BE REDUCED SUBJECT TO APPROVAL OF THE CITY ENGINEER.
- ⑤ A VERTICAL CURVE SHALL BE CONSTRUCTED TO TRANSITION THE LANDING TO THE ACCESS APPROACH. THE VERTICAL SEPARATION BETWEEN THE CURVE AND A 10-FOOT CHORD OF THE CURVE SHALL NOT EXCEED 3.25 INCHES (WHERE D IS POSITIVE) OR 2.00 INCHES (WHERE D IS NEGATIVE).



APPROVED BY	L. OLIVE
DATE	07/31/2008
REF STD SPEC	

DEPARTMENT OF PUBLIC WORKS
STANDARD DETAILS
 ACCESS POINT GRADES

STANDARD DETAIL NUMBER
R-090