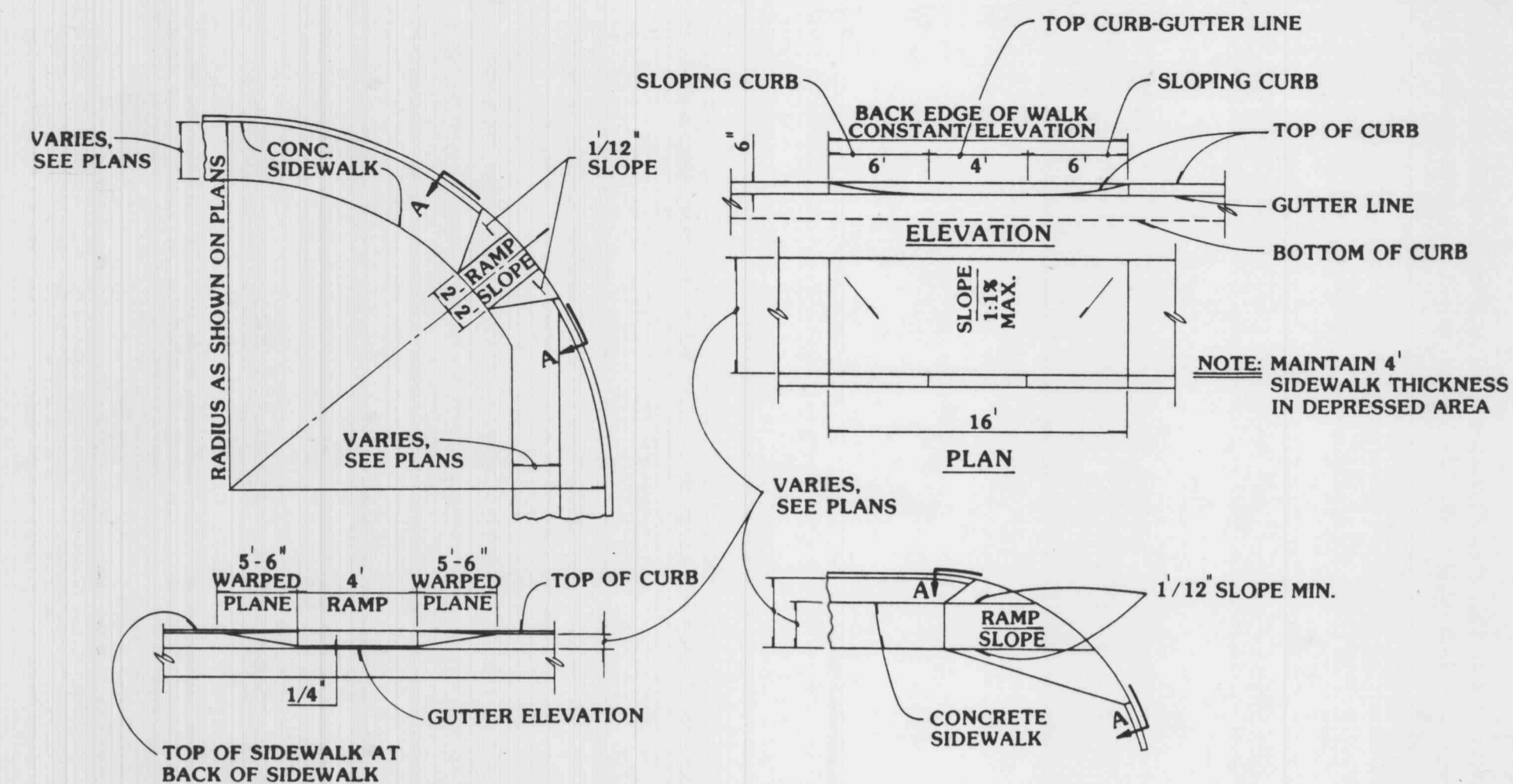
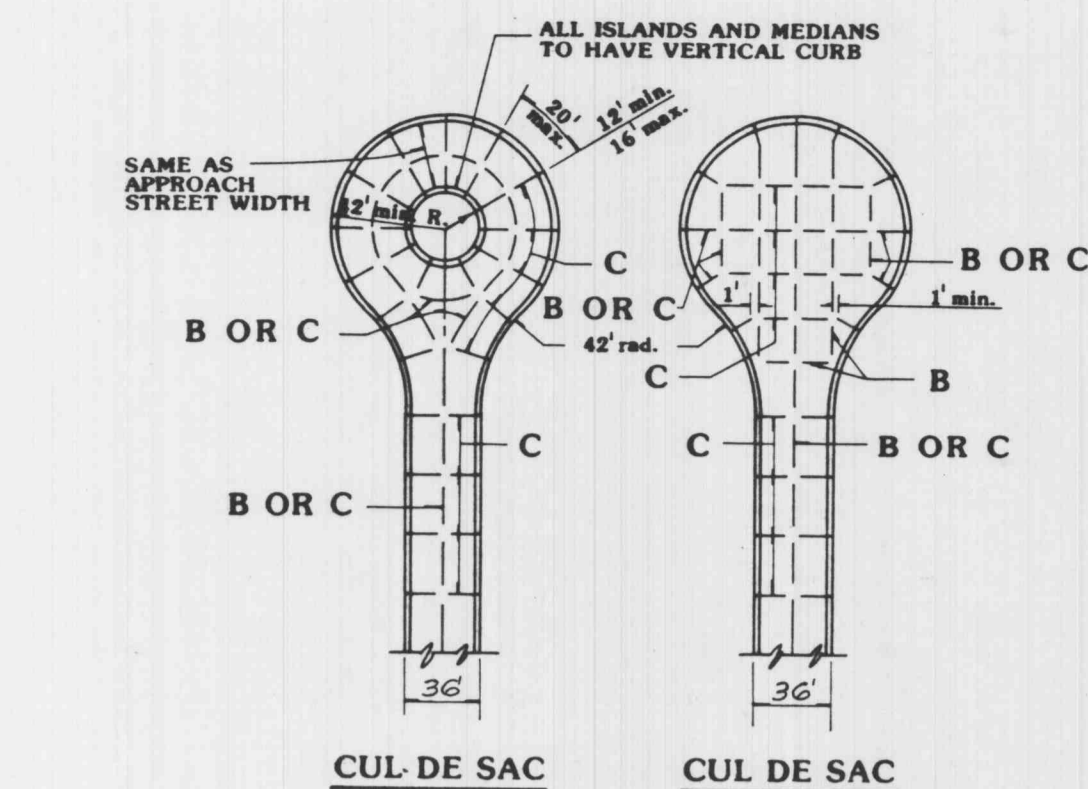
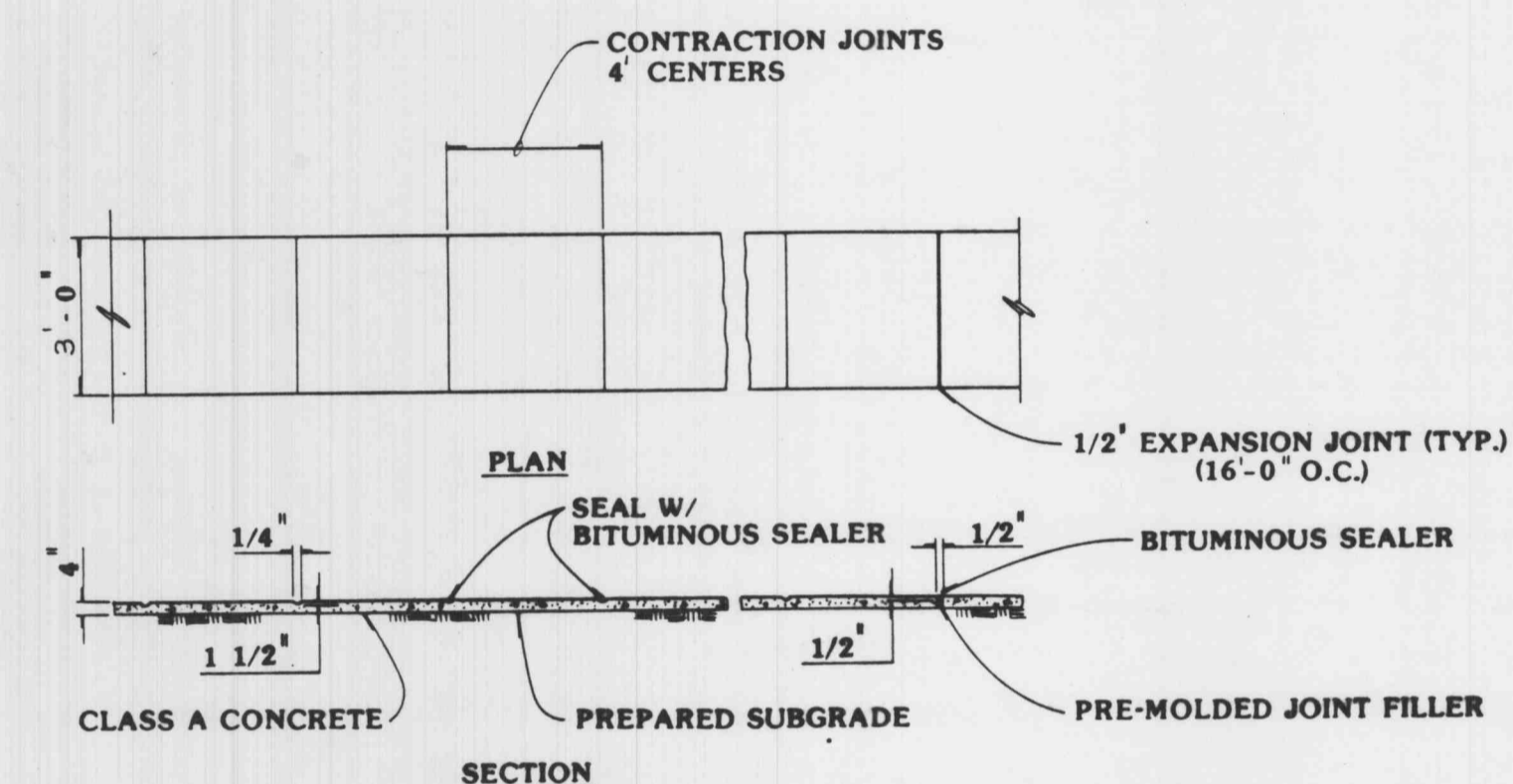


**PLAN OF JOINT LOCATION**  
WHERE VARIABLE WIDTHS OF INTERSECTING PAVEMENTS ARE SHOWN JOINT SPACING MUST CONFORM TO LOCATIONS INDICATED ON ROAD SECTION



**SECTION A-A**  
**HANDICAPPED RAMP DETAILS**  
N.T.S.



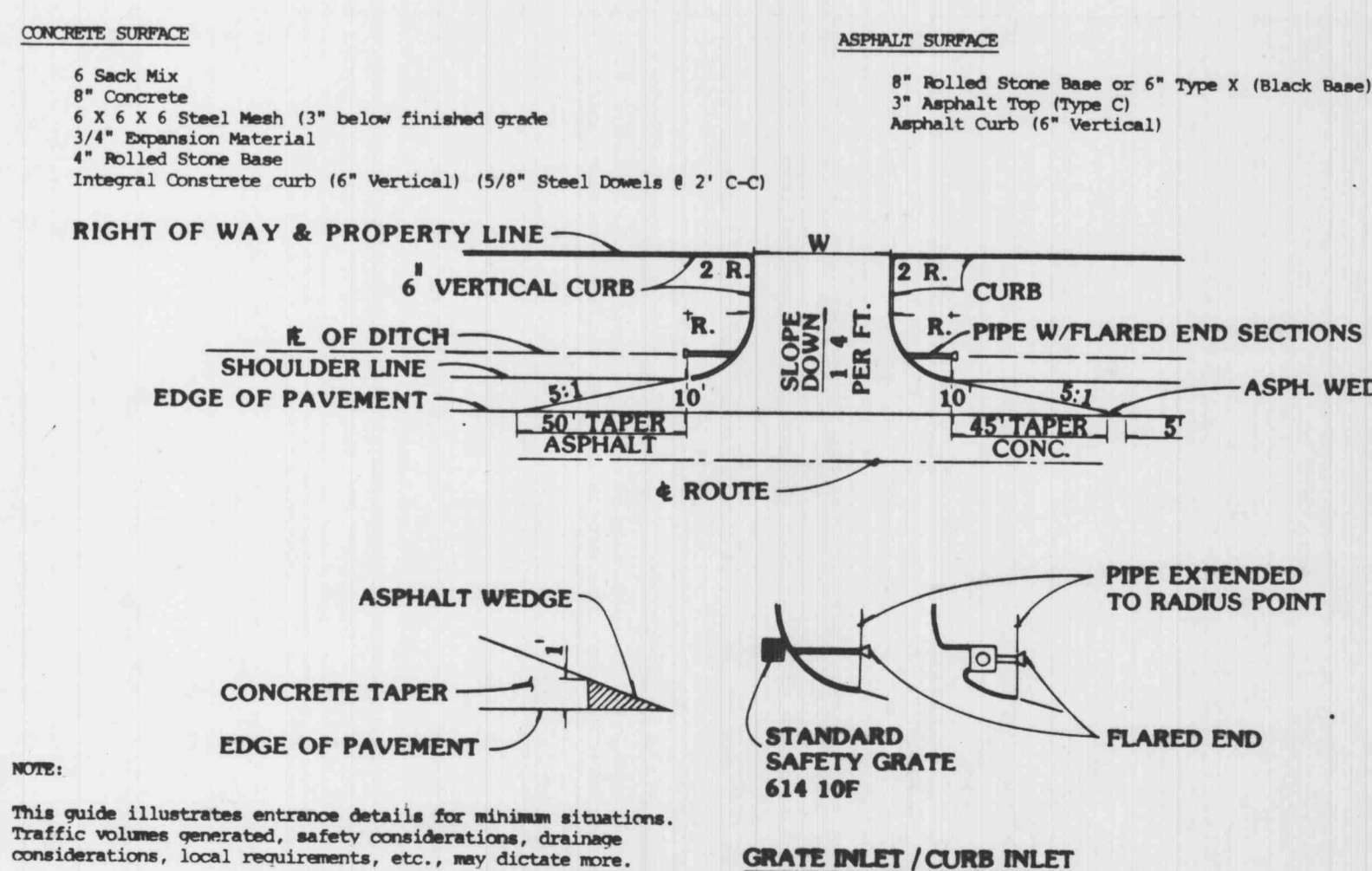
**SECTION**  
**SIDEWALK DETAIL**  
N.T.S.

JOINT REQUIREMENTS FOR CONCRETE PAVEMENT		
STREET	JOINT TYPE	JOINT AND BAR REQUIREMENTS
SUBDIVISION COLLECTOR	Transverse	TYPE C no steel bars
	Longitudinal	Within a poured section: TYPE C no steel bars At the edge between two poured sections: TYPE B 5/8" deformed tie bars 30" lg at 30' centers
	Expansion	TYPE A no steel bars
SUBDIVISION MINOR	Transverse	TYPE C no steel bars
	Longitudinal	Pull Width Construction: TYPE C no steel bars Half Width Construction: TYPE B modified with 1/2" deformed tie bars 30" lg at 30' center
	Expansion	TYPE A no steel bars

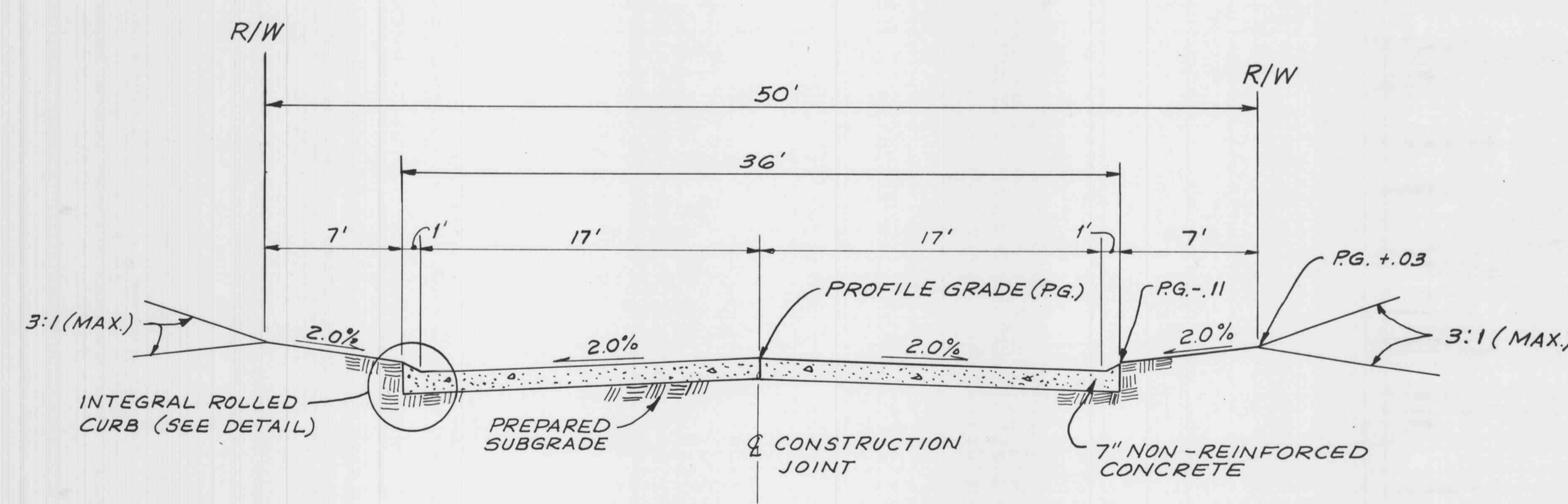
**GENERAL NOTES**

- Do not scale drawing. Follow dimensions.
- All catch basins shall be separated from the pavement and curb by expansion joint material extending completely through curb and slab. Manhole casting within the pavement limits shall be boxed as shown in the "Sewer Construction Details."
- When a joint falls within 5 ft. of, or contacts basins, manholes, or other structures, shorten one or more panels either side of opening to permit joint to fall on round structures and at or between corners of rectangular structures.
- Driveway configurations are shown in the "Entrance Construction Details."
- Construction joint and tie bars may be omitted when curb is poured integral with pavement.
- Minimum Thickness for Pavement is:
 

	CONCRETE (T)
Subdivision or Minor Streets	6"
Major or Industrial Streets	7"
Arterial or Industrial Streets	8"
- Refer to Pavement Construction Details "Joints and Curbs" for joint and bar requirements. Note that width and location of each poured portion of the pavement may change the type and location of joint required.
- Transverse or longitudinal construction joint in slip formed pavements may be made with a groover or tool, if such device has been approved in advance by the Department.
- The locations of the Type B and Type F longitudinal construction joints in the sections may be interchanged for the different widths of construction if approved by the Department.



**A GUIDE FOR DESIGN OF COMMERCIAL ENTRANCES**  
30' TO 60' AT 15' FROM EDGE OF PAVEMENT & R/W LINE  
**STATE HIGHWAY ENTRANCE DETAIL**  
N.T.S.



**TYPICAL CROSS-SECTION**  
(36' WIDE P.C. CONC. PAVEMENT)  
N.T.S.

