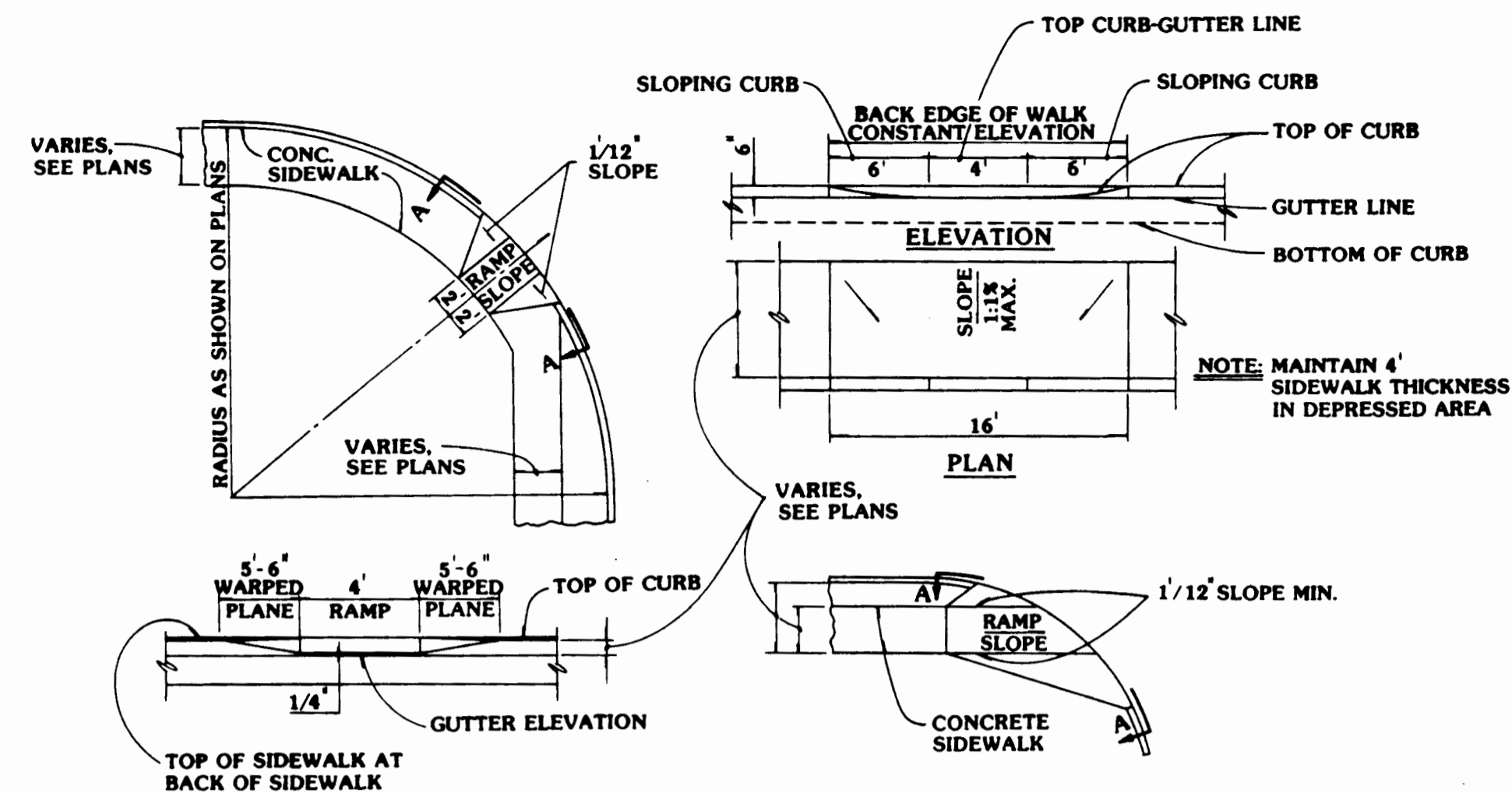
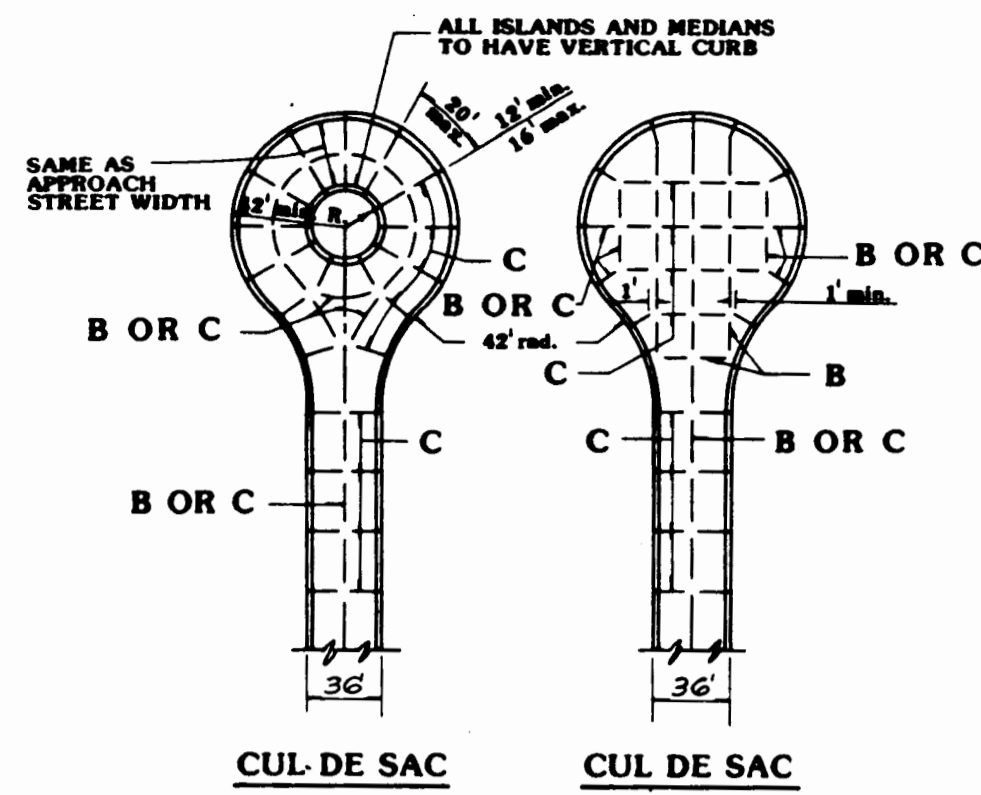


PLAN OF JOINT LOCATION
WHERE VARIABLE WIDTHS OF INTERSECTING PAVEMENTS ARE SHOWN JOINT SPACING MUST CONFORM TO LOCATIONS INDICATED ON ROAD SECTION



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
	Expansion	TYPE A no steel bars
SUBDIVISION MINOR	Transverse	TYPE C no steel bars
	Longitudinal	Full Width Construction: TYPE C no steel bars
	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:

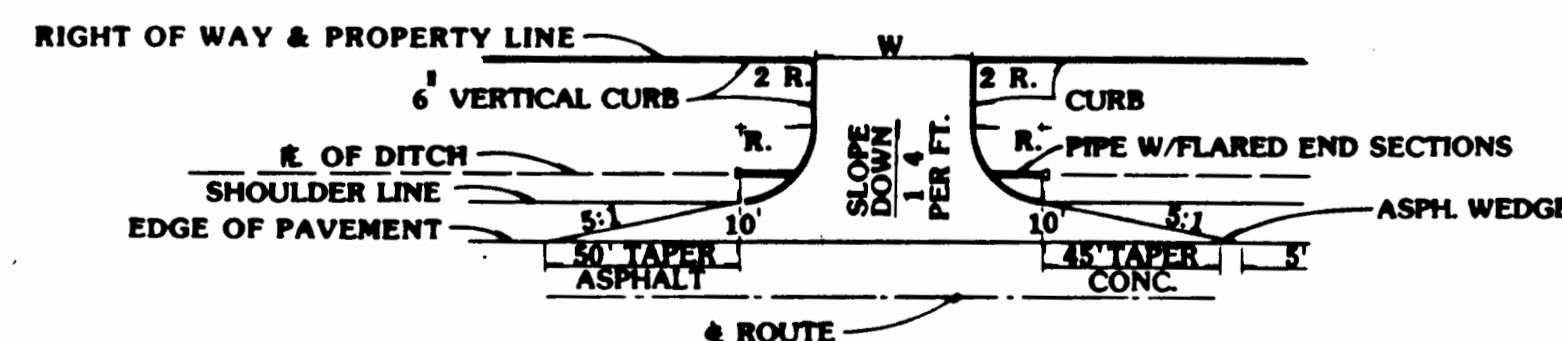
Subdivision or Minor Streets	6"
Major or Industrial Streets	7"
Arterial or Industrial Streets	8"
- Refer to Pavement Construction Details "Joints and Curbs" for joint and bar requirements. Note that width and location of each poured portion of the pavement may change the type and location of joint required.
- 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.

CONCRETE SURFACE

- 6 Sack Mix
- 8" Concrete
- 6 X 6 X 6 Steel Mesh (3" below finished grade)
- 3/4" Expansion Material
- 4" Rolled Stone Base
- Integral Concrete curb (6" Vertical) (5/8" Steel Dowels @ 2' C-C)

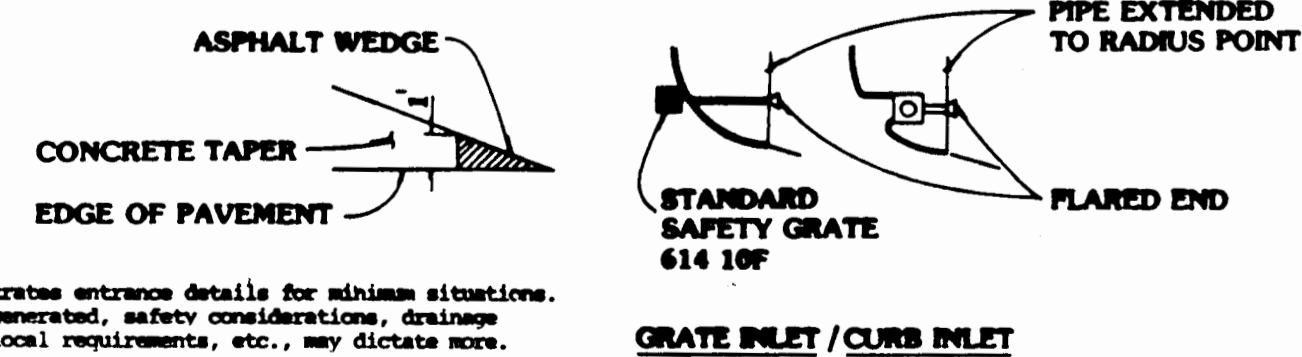
ASPHALT SURFACE

- 8" Rolled Stone Base or 6" Type X (Black Base)
- 3" Asphalt Top (Type C)
- Asphalt Curb (6" Vertical)

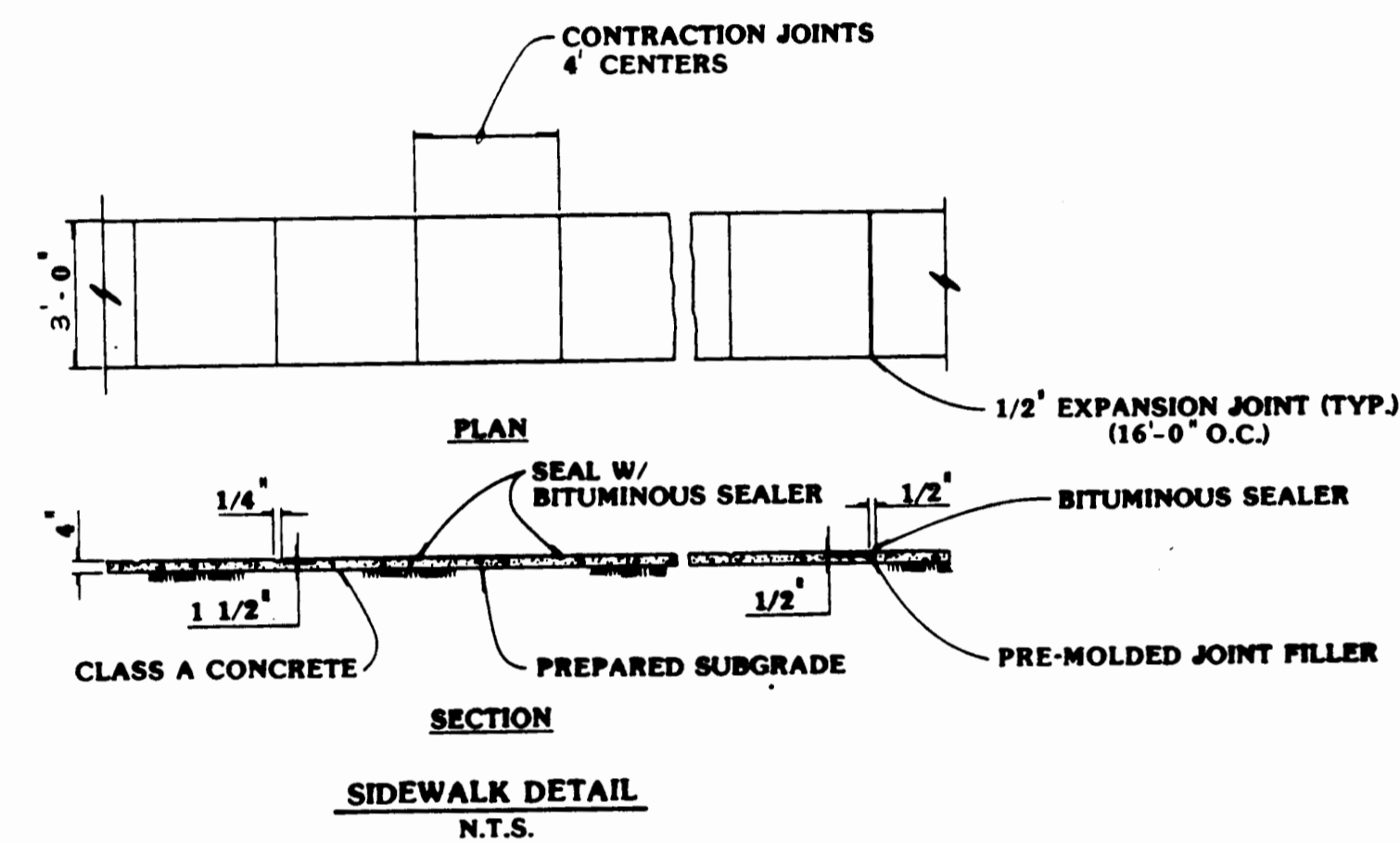


NOTE:

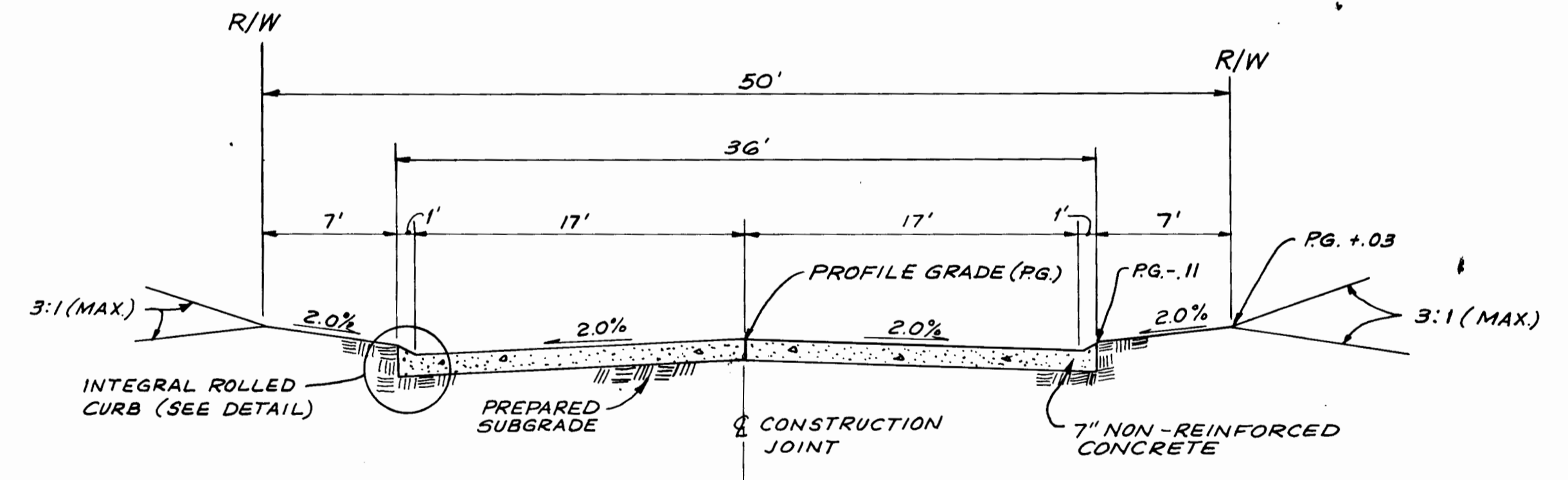
This guide illustrates entrance details for various situations. Traffic volumes generated, safety considerations, drainage considerations, local requirements, etc., may dictate more.



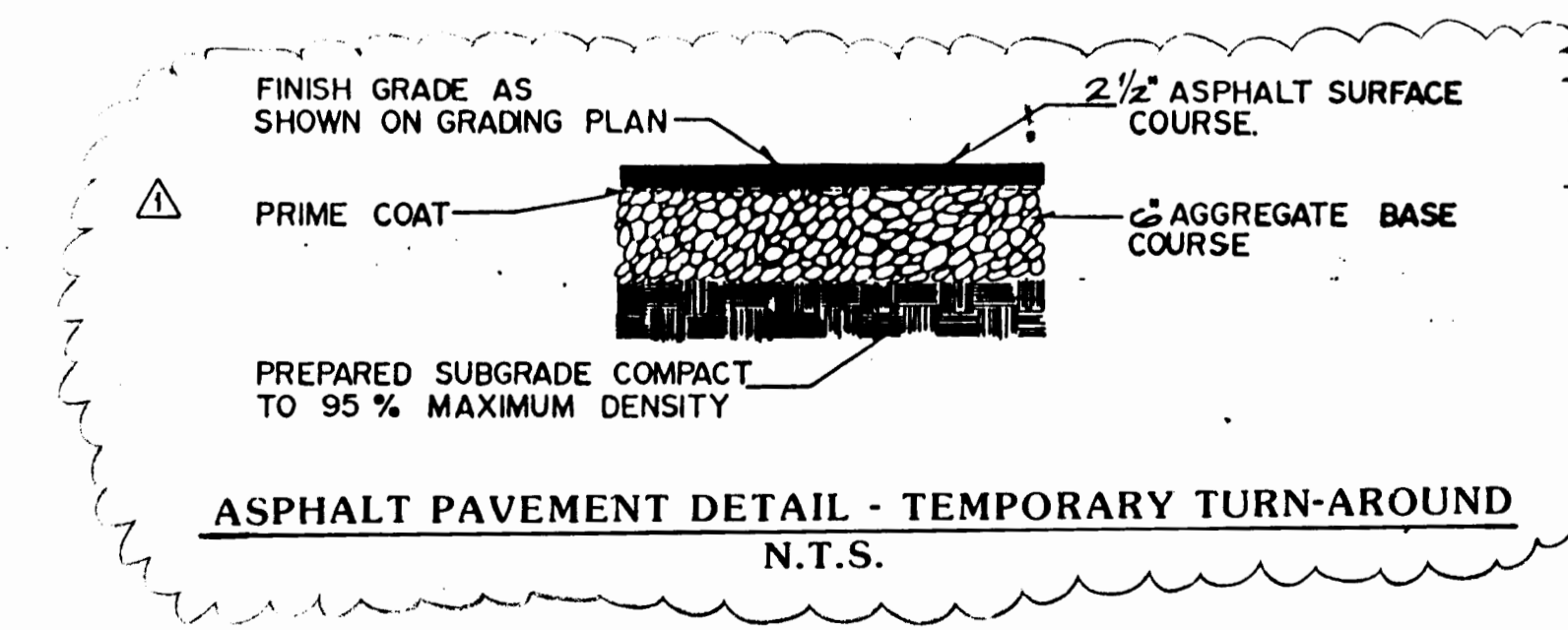
A GUIDE FOR DESIGN OF COMMERCIAL ENTRANCES
30' TO 60' AT 15' FROM EDGE OF PAVEMENT & R/W LINE
STATE HIGHWAY ENTRANCE DETAIL
N.T.S.



SIDEWALK DETAIL
N.T.S.



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



ASPHALT PAVEMENT DETAIL - TEMPORARY TURN-AROUND
N.T.S.