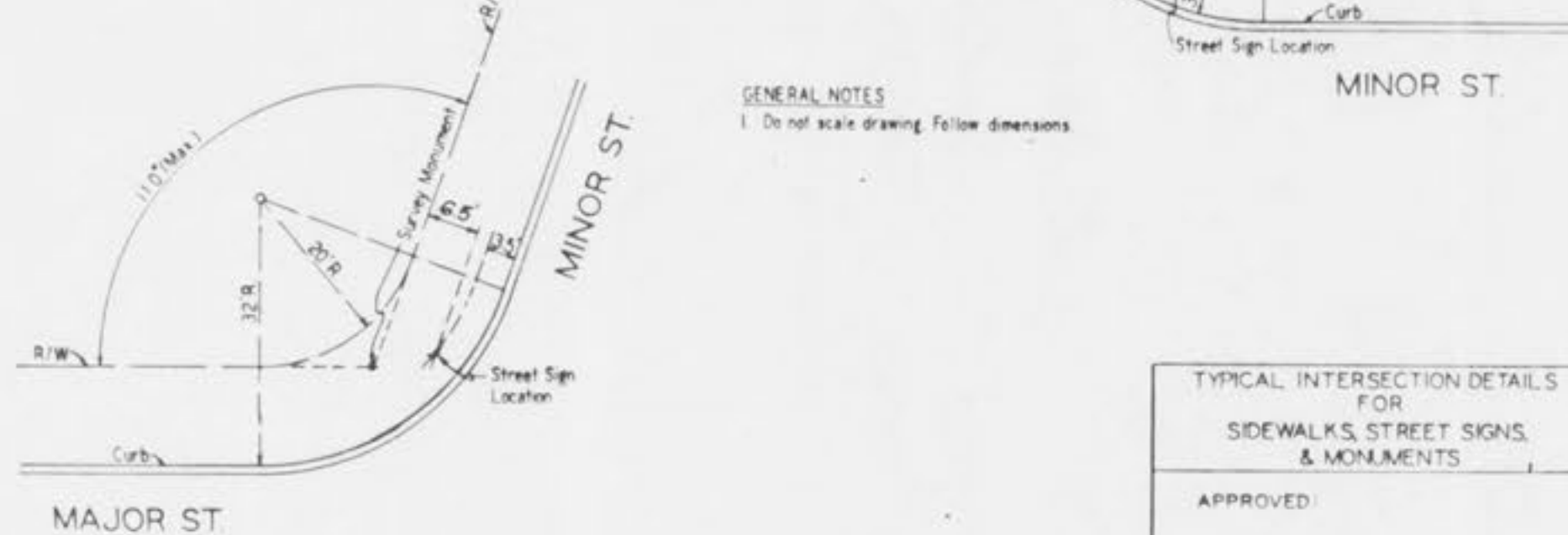
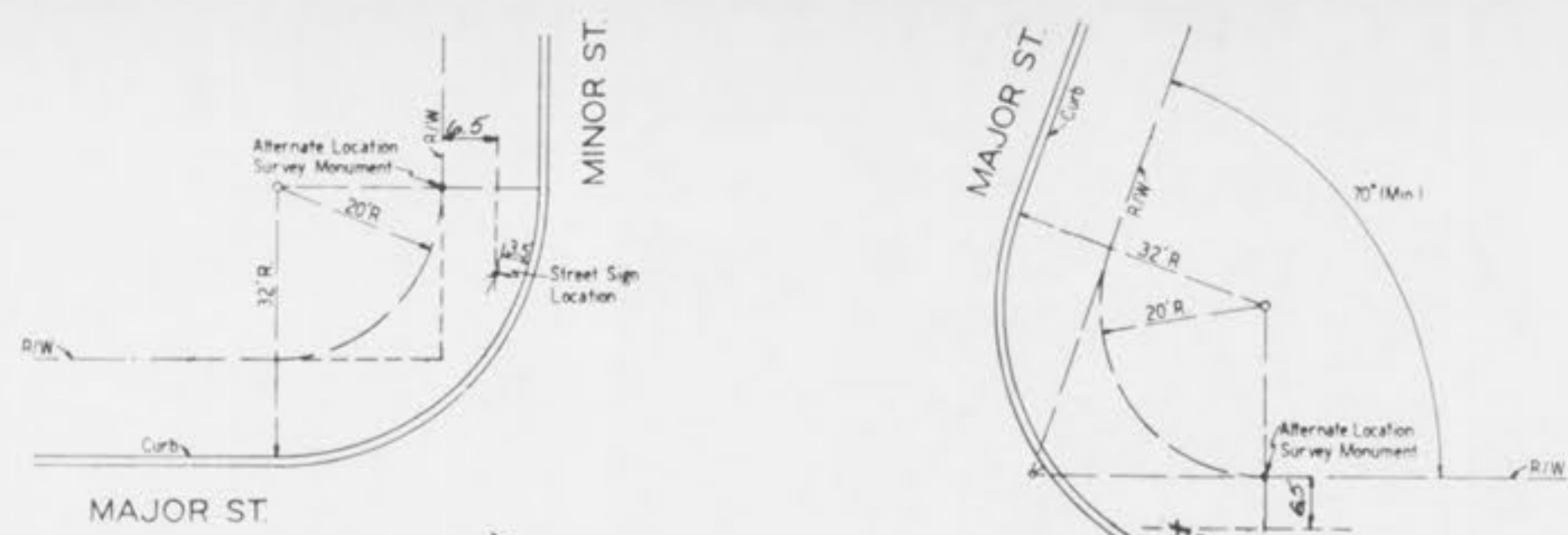


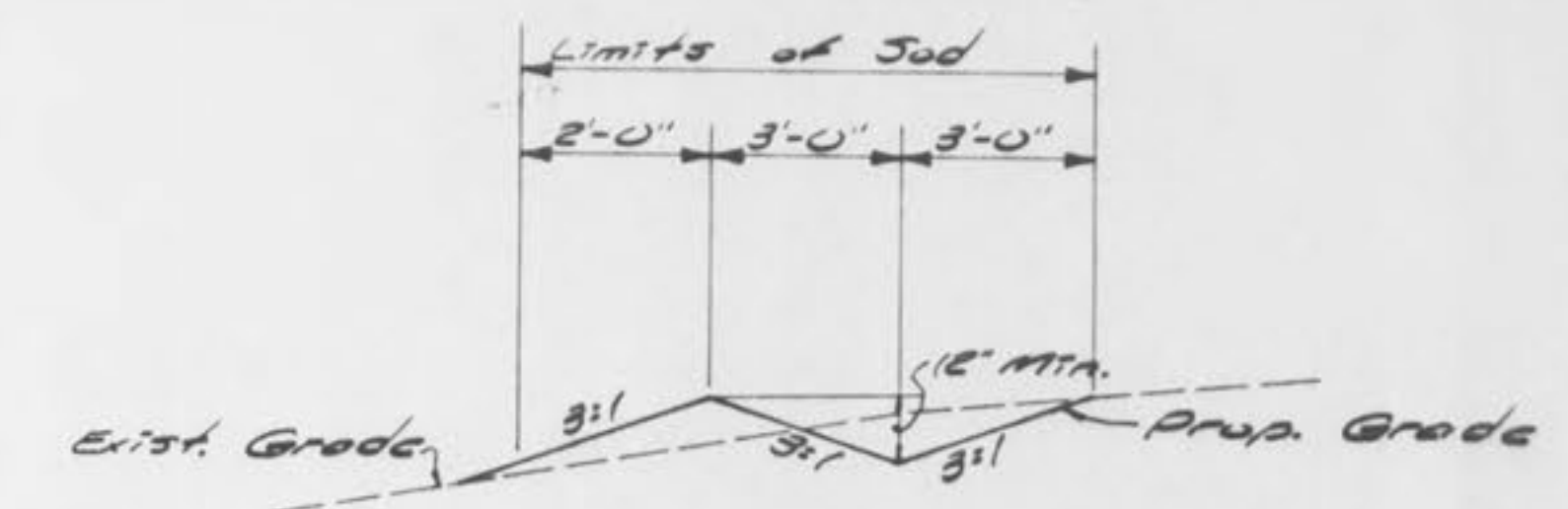
STANDARD TYPICAL SECTION
MINOR RURAL OR URBAN
(PARKING RESTRICTED)
APPROVED
DATE

GENERAL NOTES
1. Do not scale drawing. Follow dimensions.
2. Sections are symmetrical about construction centerline.
3. For longitudinal and transverse joints, show and bar requirements and curb dimensions refer to the "Pavement Construction Details for Integral Curb and Concrete Pavement".
4. All necessary pavement markings by St. Louis County.
5. Sections shown may not apply at intersections.
6. Profile Grade elevations shown do not apply to Typical Sections using "Dimensions".
7. All "Dimensions" must be used together.
8. Sidewalk thickness increases to 6" thru Private Driveways and 7" thru Commercial Driveways. See "Entrance Construction Details".
9. Easements when required shall be dedicated for "Maintenance, Sidewalks and Utilities" to St. Louis County.



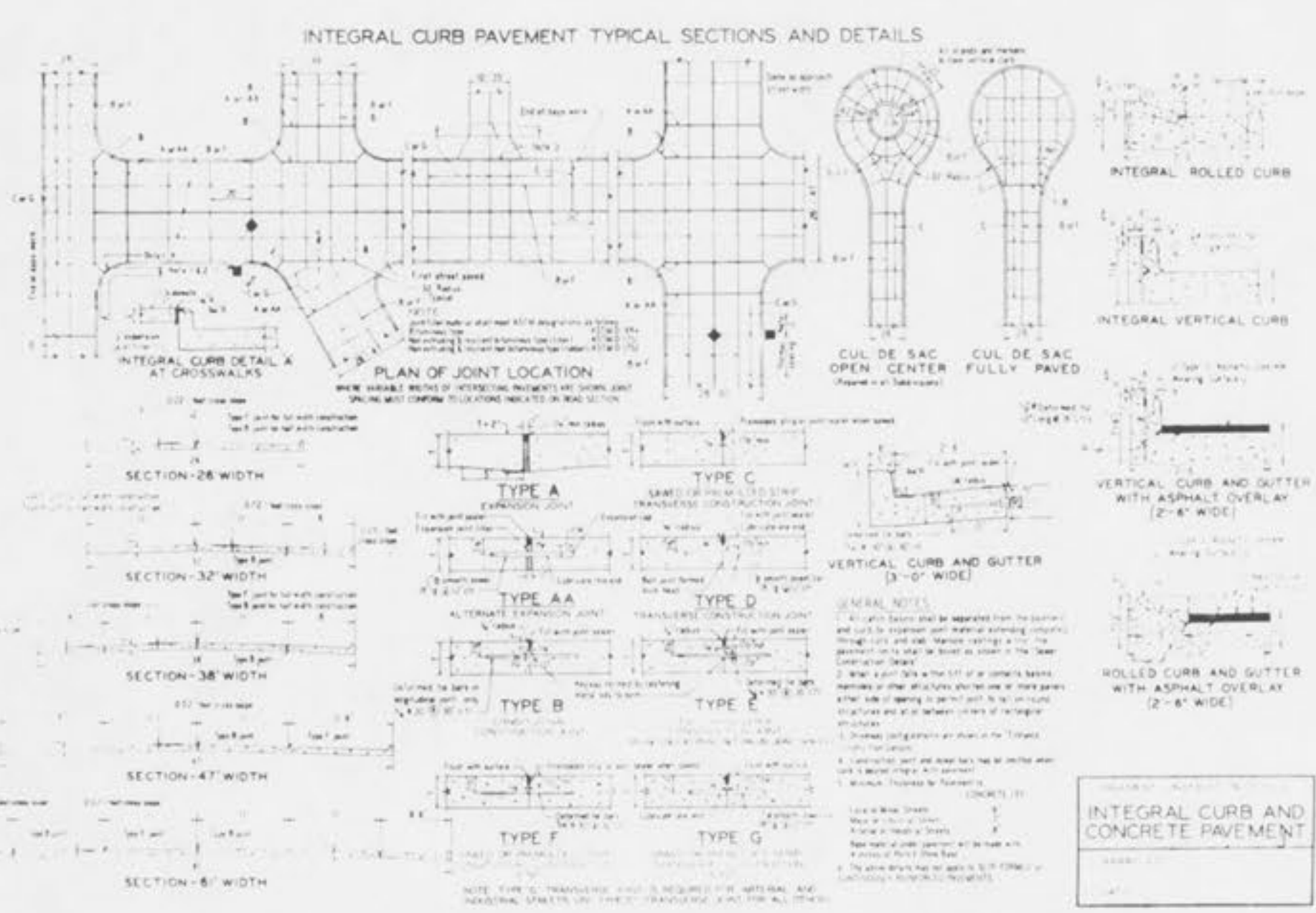
GENERAL NOTES
1. Do not scale drawing. Follow dimensions.

TYPICAL INTERSECTION DETAILS FOR
SIDEWALKS, STREET SIGNS,
& MONUMENTS
APPROVED
DATE



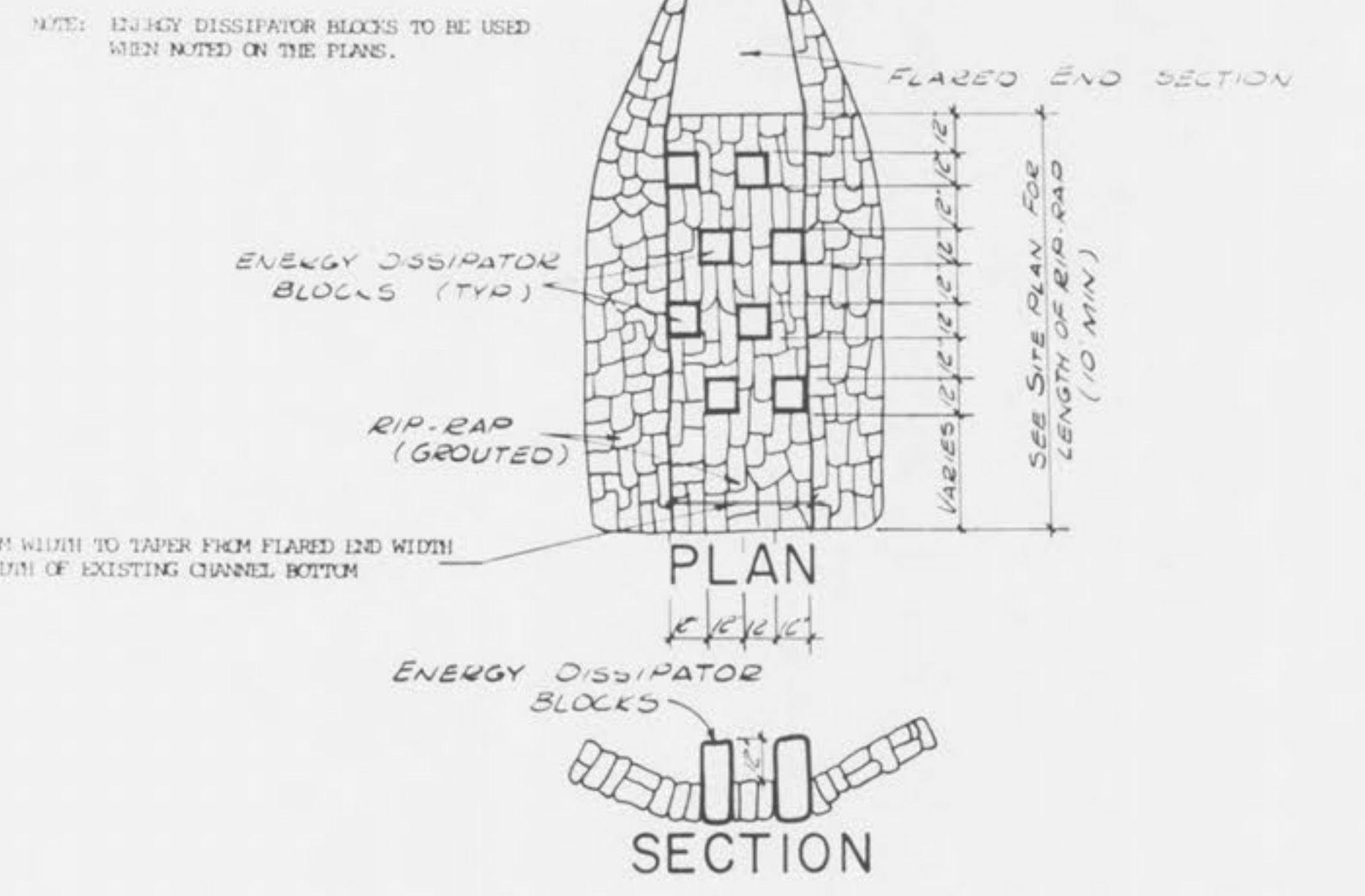
TYPICAL SODDED SWALE
DITCH SECTION

SECTION A-A	SECTION E-E
S = .0069	S = .0111
h = .92	h = .98
n = .035	n = .035
Area = 2.57692	Area = 2.88120
WP = 5.80451	WP = 6.19806
R = .43534	R = .46495
R2/3 = .57440	R2/3 = .60008
SL/2 = .08307	SL/2 = .10536
Q = 5.1119	Q = 7.73387
V = 2.02578	V = 2.68425
SECTION B-B	SECTION F-F
S = .0057	S = .0031
h = .85	h = 1.25
n = .035	n = .035
Area = 2.16750	Area = 4.68750
WP = 5.37537	WP = 7.90569
R = .40319	R = .59293
R2/3 = .54577	R2/3 = 7.0578
SL/2 = .07550	SL/2 = .05568
Q = 3.79187	Q = 7.82060
V = 1.74942	V = 1.66840
SECTION C-C	SECTION G-G
S = .0044	S = .035
h = .68	h = .46
n = .035	n = .035
Area = 1.38720	Area = .63490
WP = 4.30070	WP = 2.90930
R = .32255	R = .21820
R2/3 = .47033	R2/3 = .36244
SL/2 = .8307	SL/2 = .15708
Q = 2.30093	Q = 1.82745
V = 1.65873	V = 2.87884
SECTION D-D	
S = .0094	
h = .62	
n = .035	
Area = 1.15320	
WP = 3.92122	
R = .29409	
R2/3 = .44224	
SL/2 = .08307	
Q = 1.79860	
V = 1.55966	

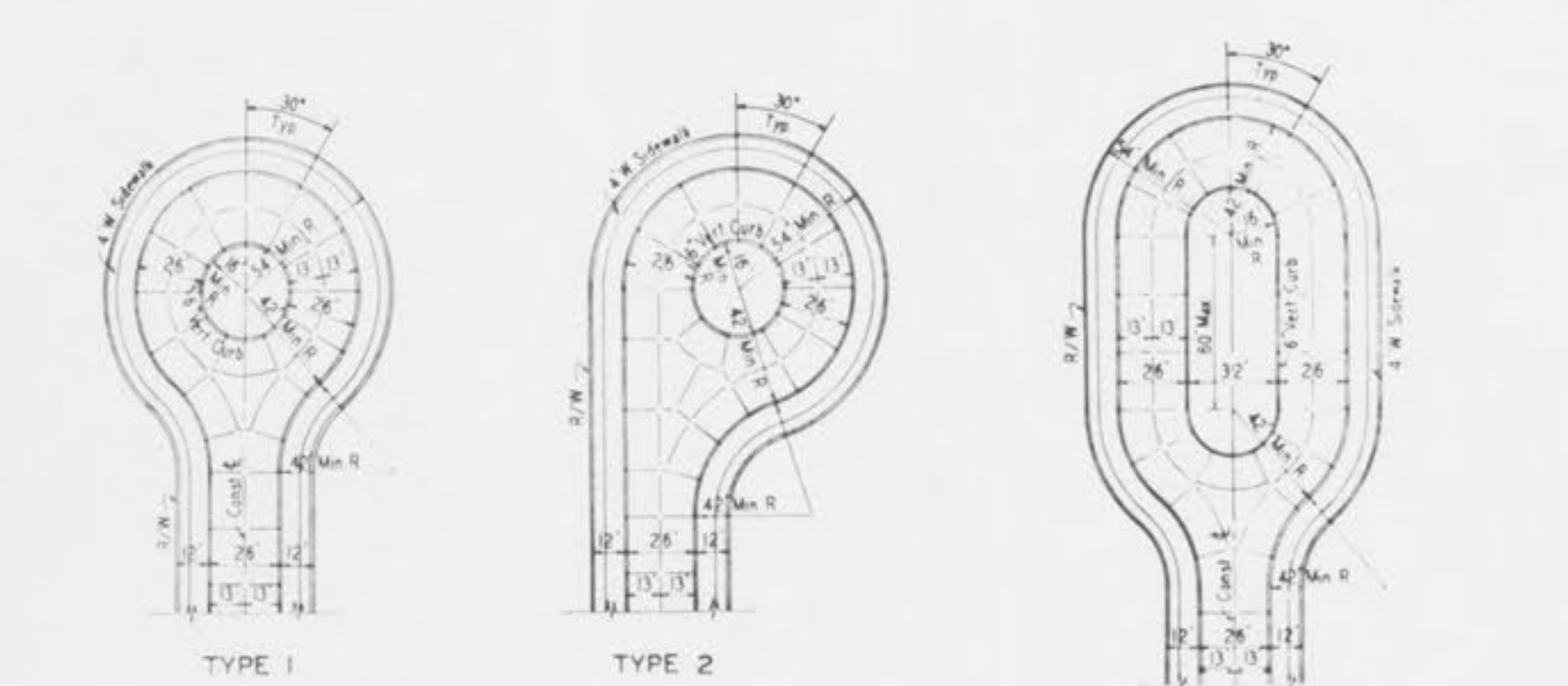


INTEGRAL CURB AND CONCRETE PAVEMENT
APPROVED
DATE

GENERAL NOTES
1. Do not scale drawing. Follow dimensions.
2. For longitudinal and transverse joints, show and bar requirements and curb dimensions refer to the "Pavement Construction Details for Integral Curb and Concrete Pavement".
3. All necessary pavement markings by St. Louis County.
4. Sidewalk thickness increases to 6" thru Private Driveways and 7" thru Commercial Driveways. See "Entrance Construction Details".
5. For roadway cross slopes, pavement types and thickness refer to Standard Typical Sections.
6. Bus Turnarounds require a 55' Min. Radius.
7. Temporary Cul-De-Sac to be constructed of 2" Type "C" Asphalt Concrete Basing Surface and 6" Type "X" Asphalt Concrete Base.

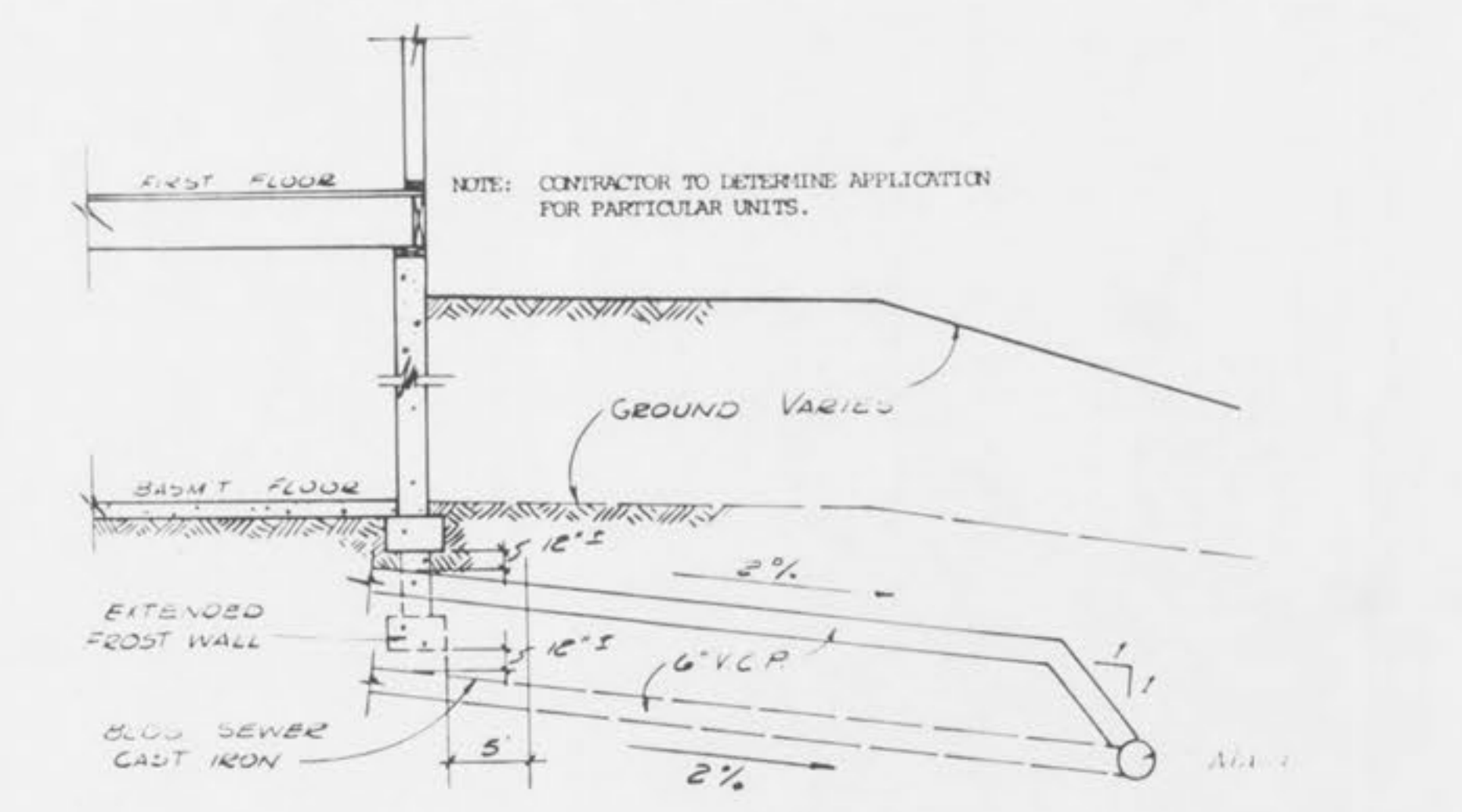


ENERGY DISSIPATOR DETAIL NO SCALE



PAVEMENT CONSTRUCTION DETAILS
CUL-DE-SAC AND TURN
AROUND CONFIGURATIONS
APPROVED
DATE

GENERAL NOTES
1. Do not scale drawing. Follow dimensions.
2. For longitudinal and transverse joints, show and bar requirements and curb dimensions refer to the "Pavement Construction Details for Integral Curb and Concrete Pavement".
3. All necessary pavement markings by St. Louis County.
4. Sidewalk thickness increases to 6" thru Private Driveways and 7" thru Commercial Driveways. See "Entrance Construction Details".
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HOUSE CONNECTION DETAIL NO SCALE

SCHRADER FARM ESTATES
DETAIL SHEET

Fox & Cole
CONSULTING ENGINEERS
Planning
Civil Engineering
Surveying
5000 Cedar Plaza Parkway
Suite 301
Saint Louis, Missouri 63124
Telephone (314) 949-6800

Drawn By MWM	Checked By SPTB	Project Number 83-132	Sheet Number 12 OF 16
Date 9-23-83			

Revisions