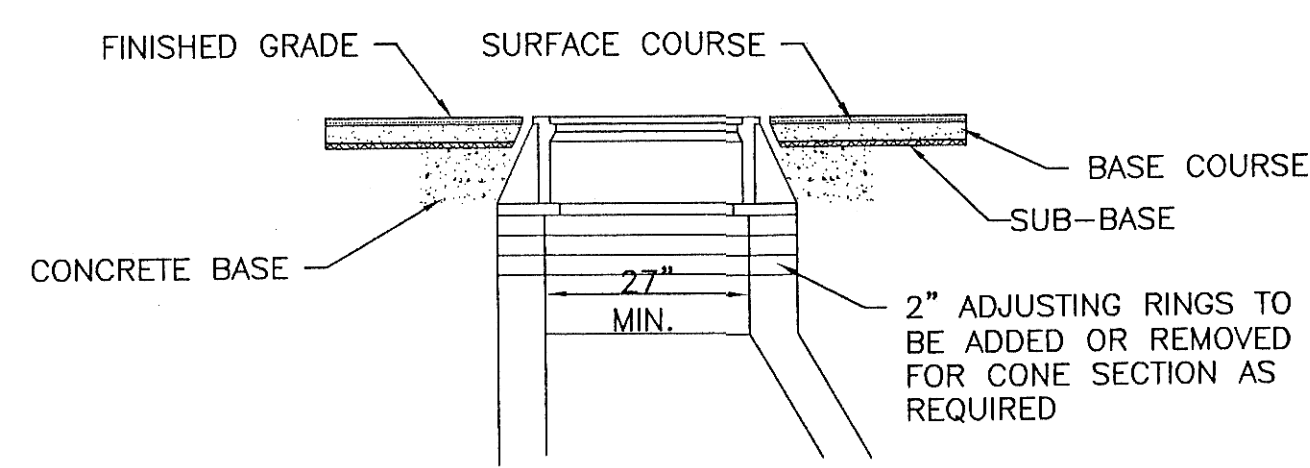
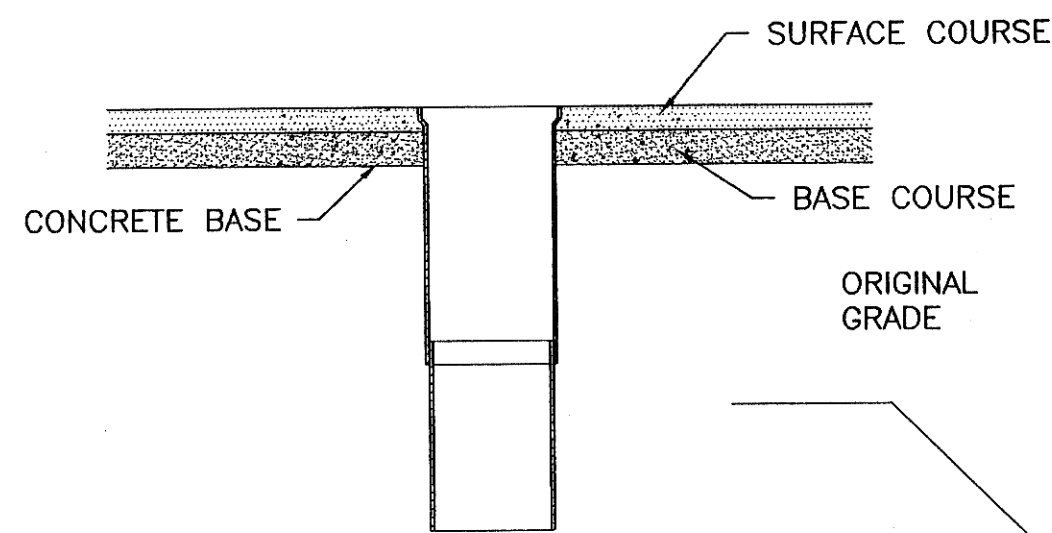


DETAIL SHEET AS-BUILT

NO SCALE

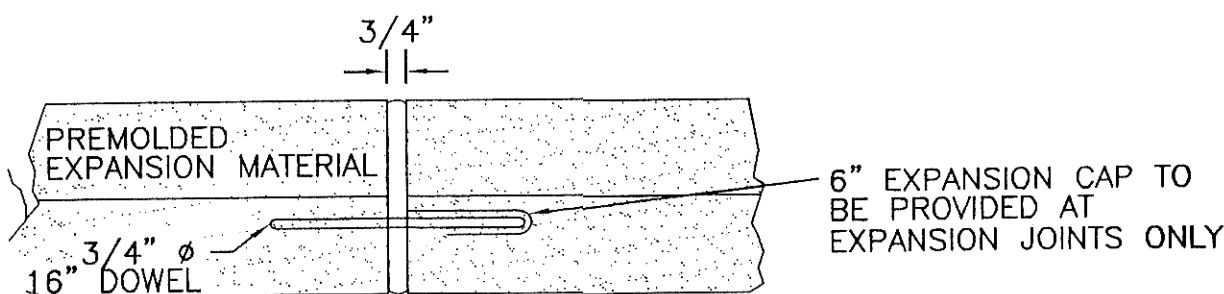


TYPICAL MANHOLE ADJUSTMENT DETAIL

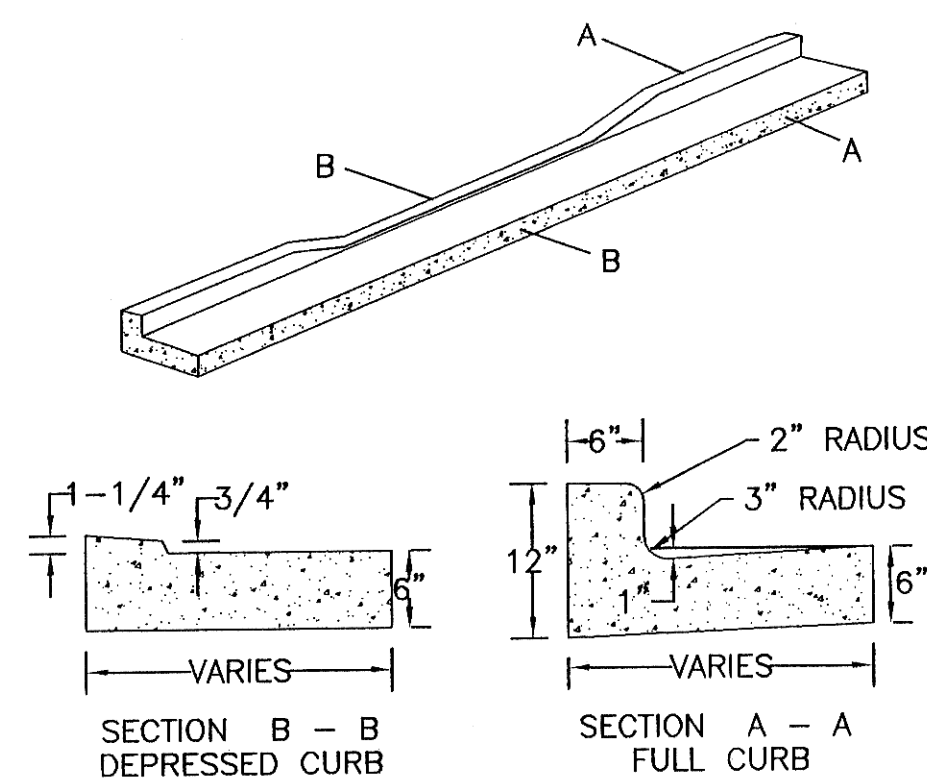


TYPICAL GATE VALVE BOX ADJUSTMENT SECTION

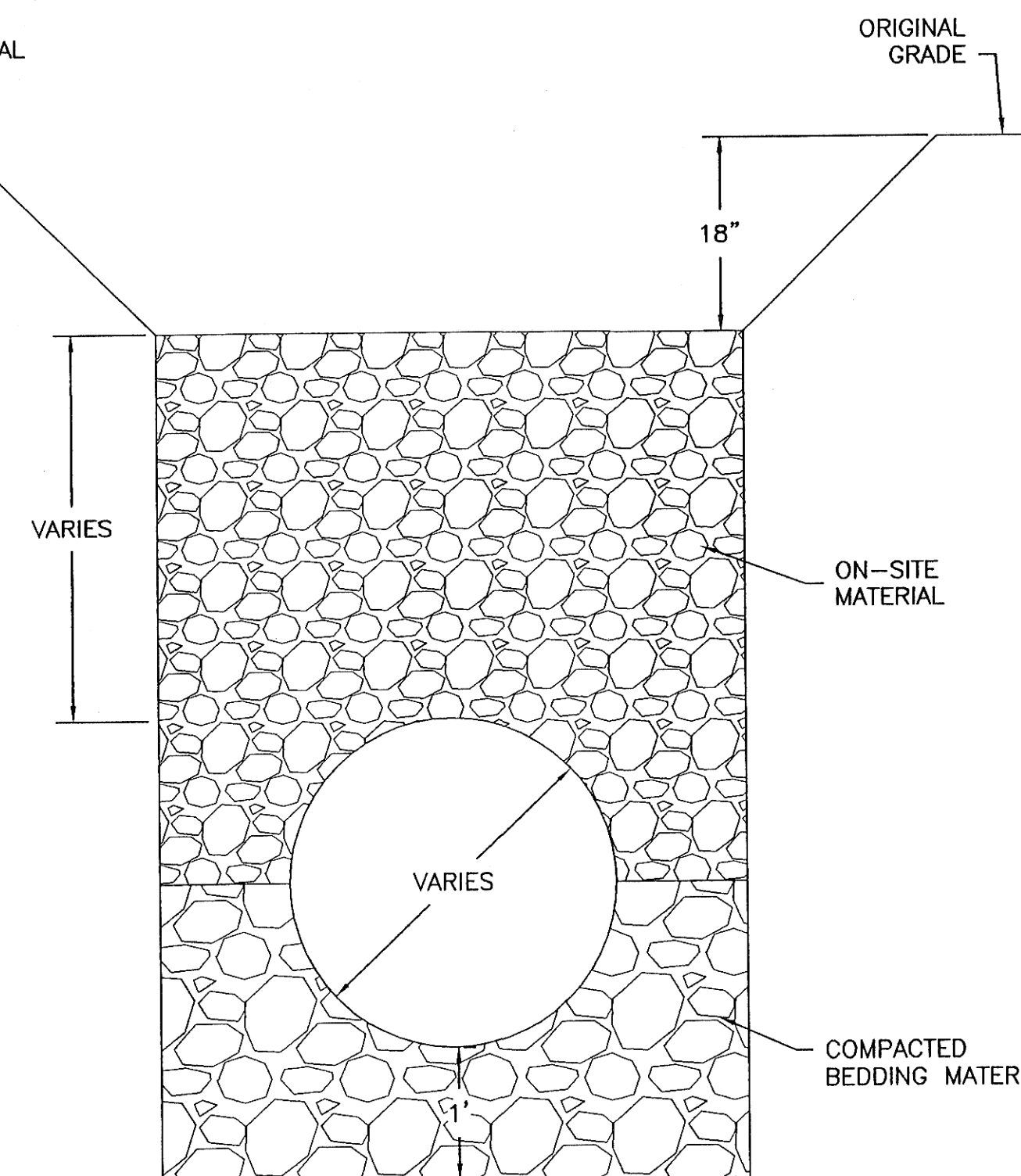
NOTE: EXPANSION CAPS TO BE OF 30 GA. STEEL ONE-HALF DOWEL TO BE COATED WITH HEAVY GREASE TO BE PLACED EVERY 100', AND AT ALL CURVE P.C. & P.T.'S



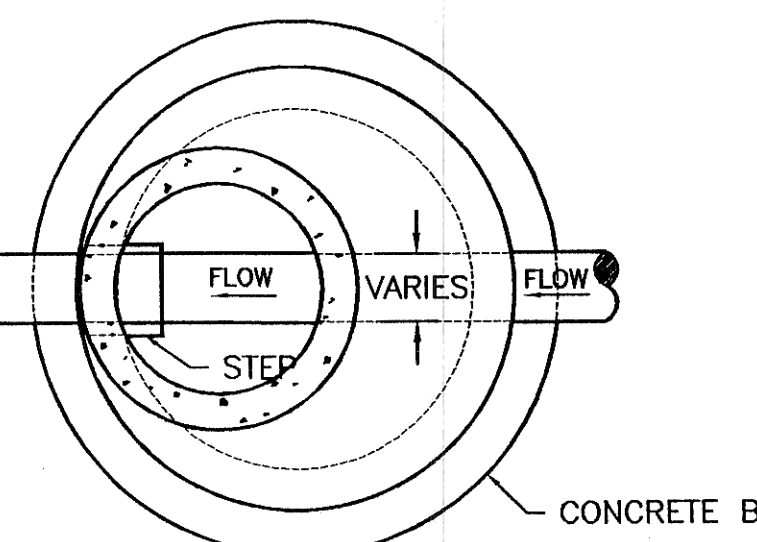
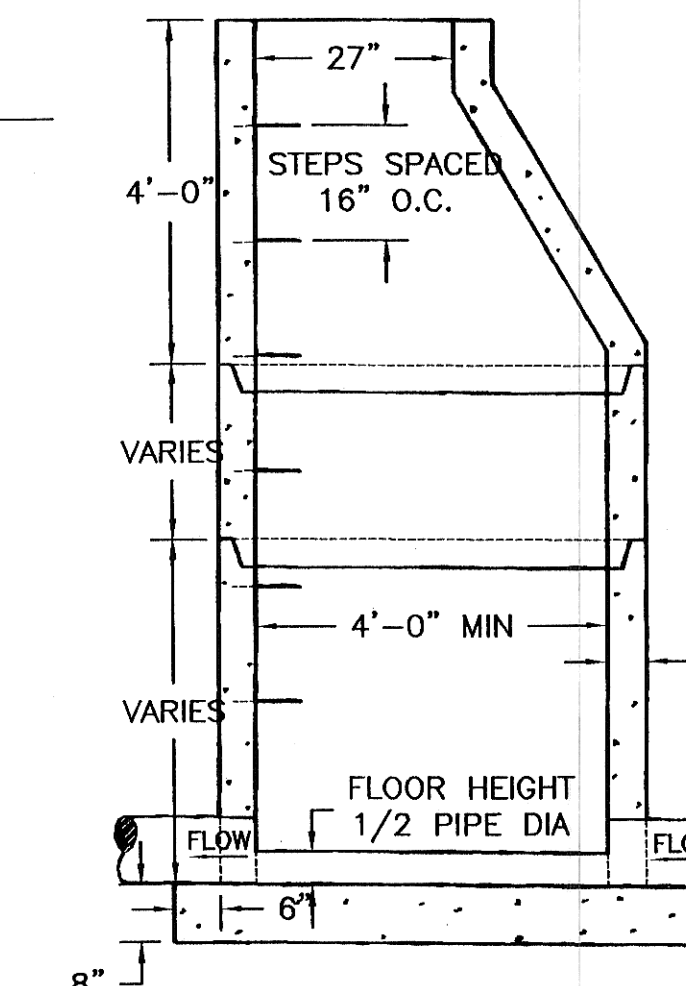
ELEVATION OF EXPANSION JOINT



TYPICAL CURB & GUTTER

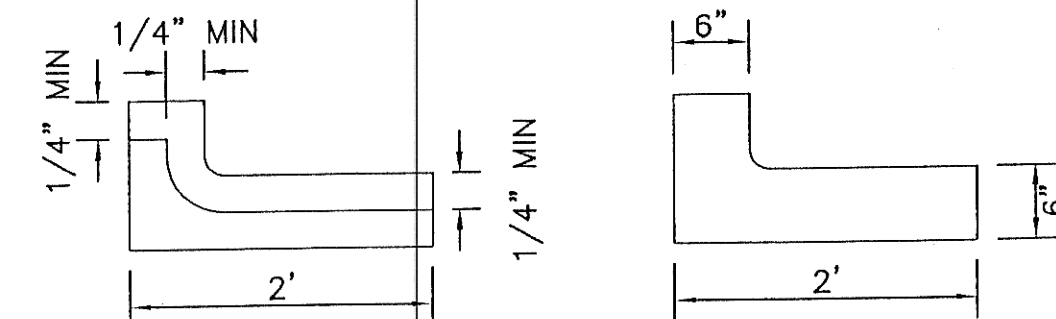
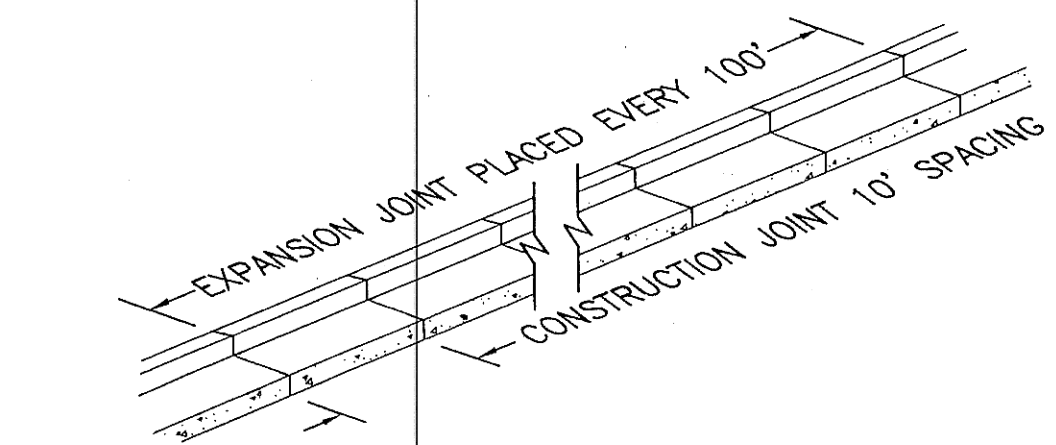


BEDDING DETAIL



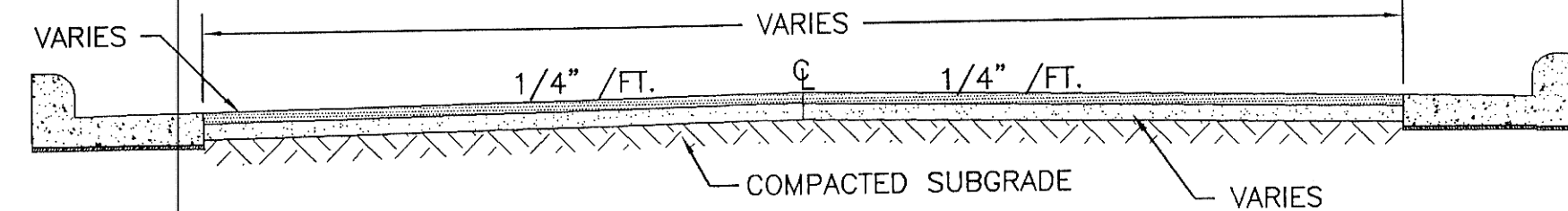
TYPICAL MANHOLE NON-INTEGRAL

MANHOLES ARE TO BE MANUFACTURED IN ACCORDANCE WITH ASTM SPECIFICATION C-478-73
 ALL MANHOLES ARE TO HAVE ECCENTRIC CONES
 ALL MANHOLE SECTION JOINTS TO BE SEALED WITH KENT SEALER
 MANHOLE FLOORS SHALL SLOPE 1/2" PER FOOT
 STEPS SHALL BE SIMILAR TO "SURE FOOT RUBBER STEP"

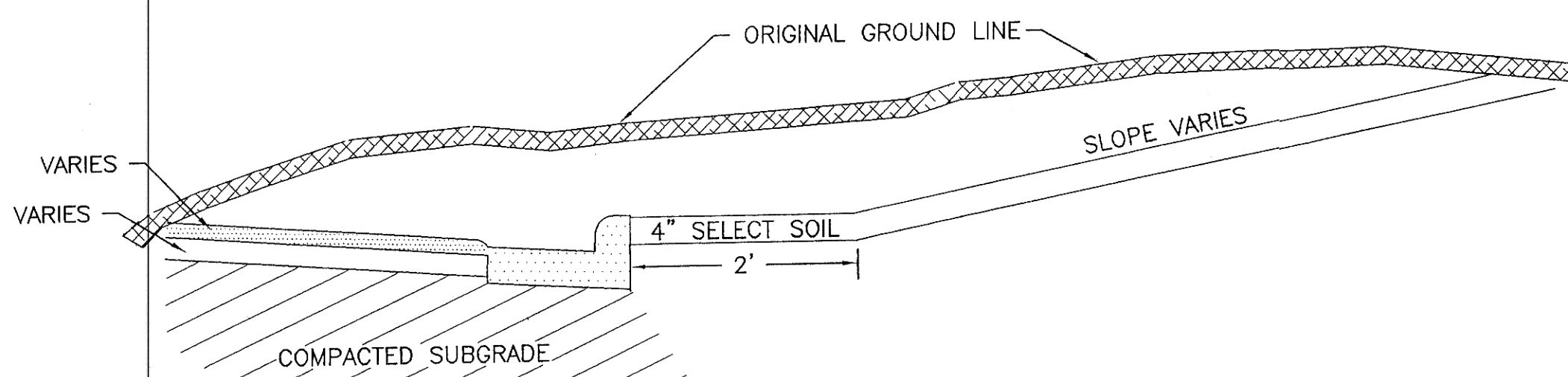


SECTION VIEW OF CONSTRUCTION JOINT (SAW CUT ON SLABS HAND EDGE ON CURB & GUTTER)

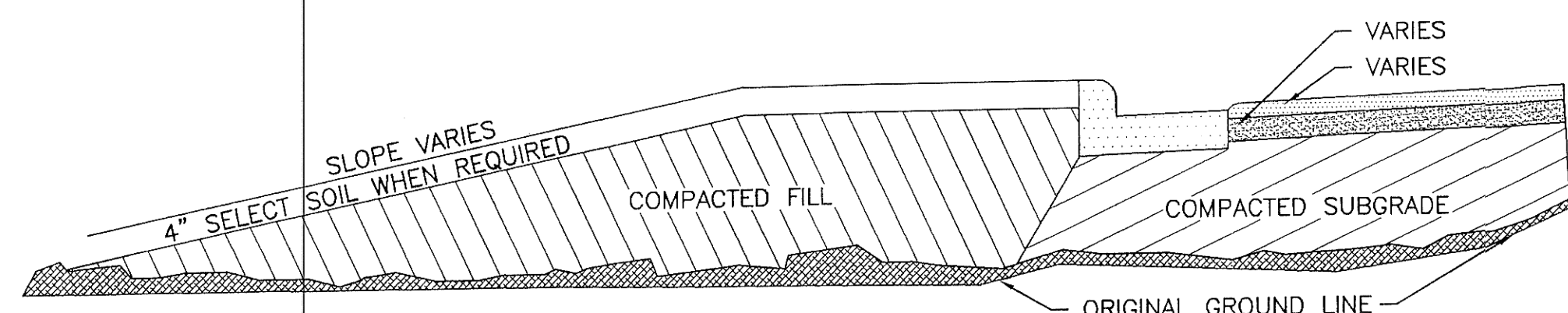
SECTION VIEW OF EXPANSION JOINT



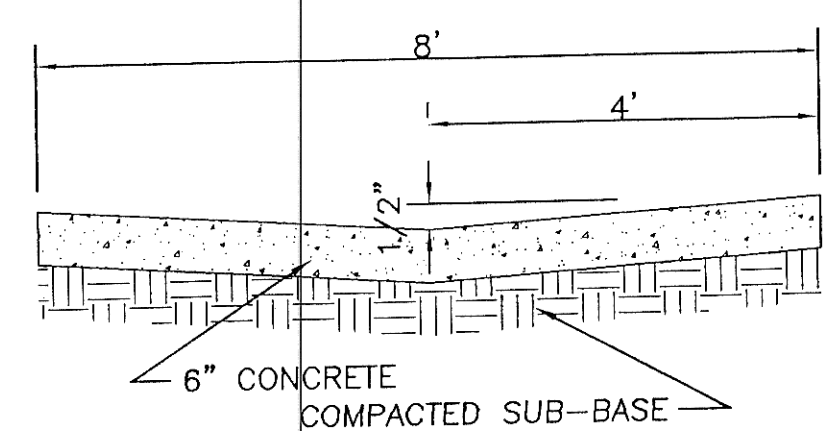
TYPICAL STREET SECTION



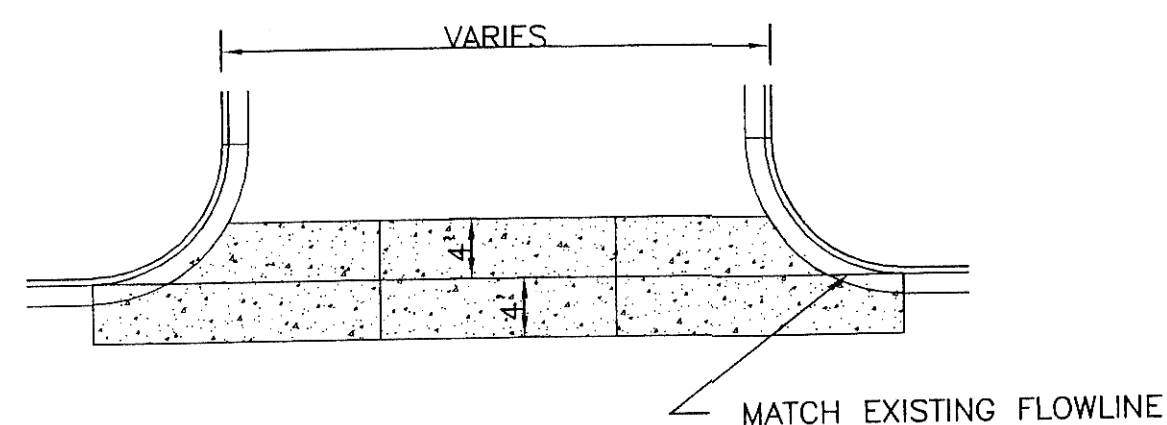
TYPICAL CUT SECTION



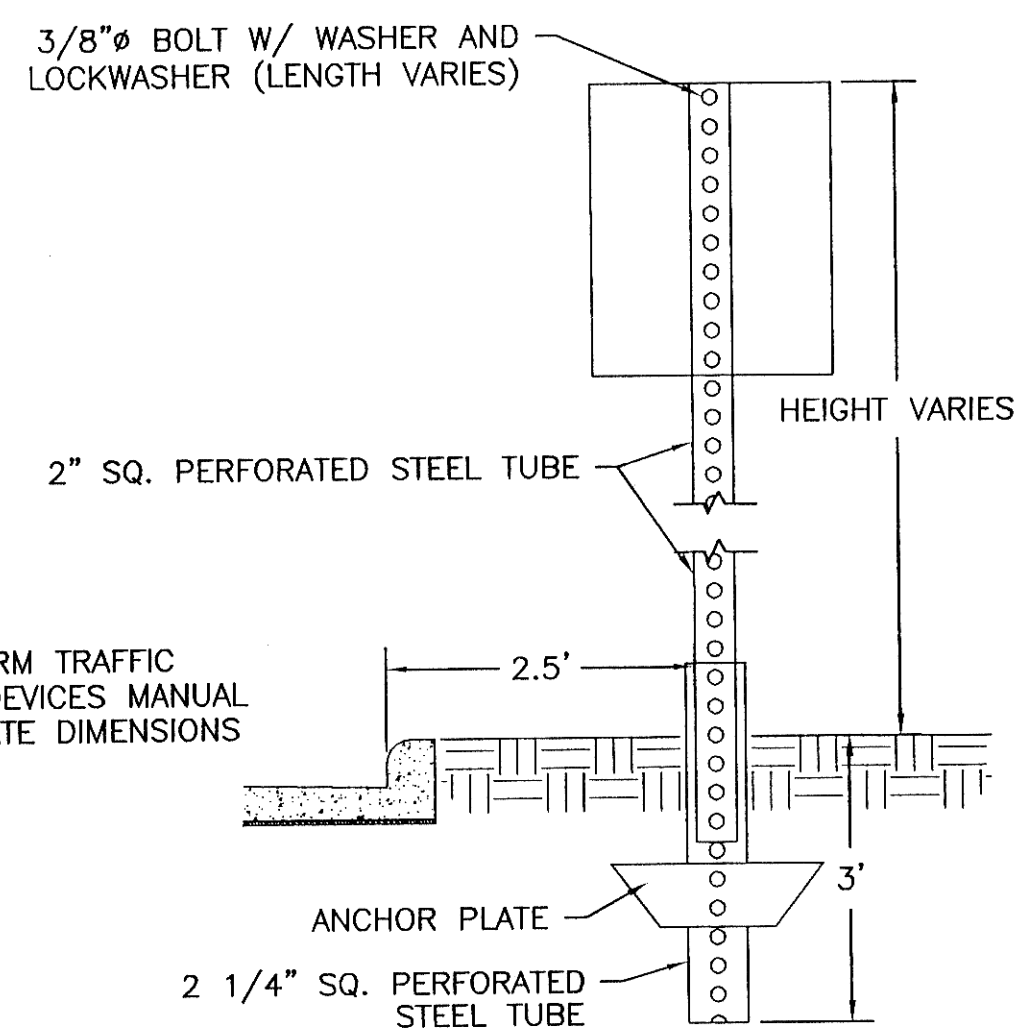
TYPICAL FILL SECTION



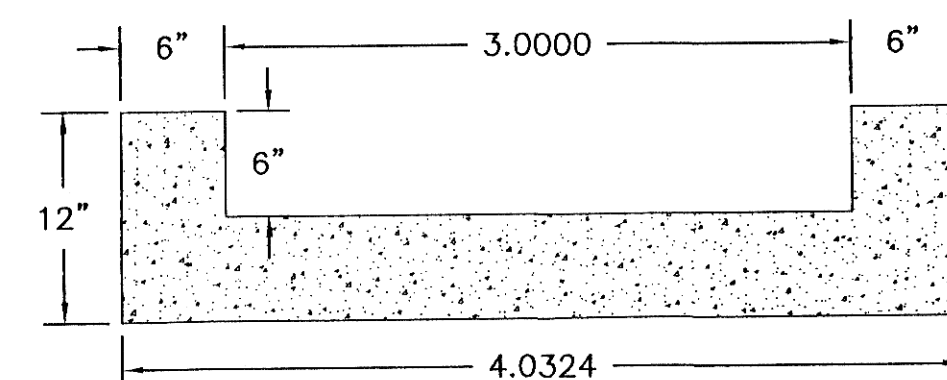
TYPICAL VALLEY GUTTER SECTION



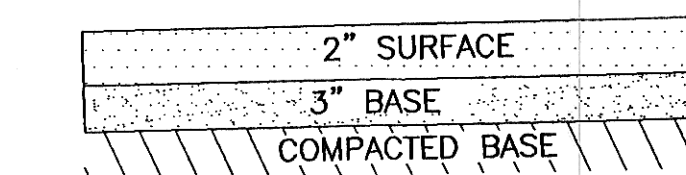
NOTE: SEE UNIFORM TRAFFIC CONTROL DEVICES MANUAL FOR ACCURATE DIMENSIONS



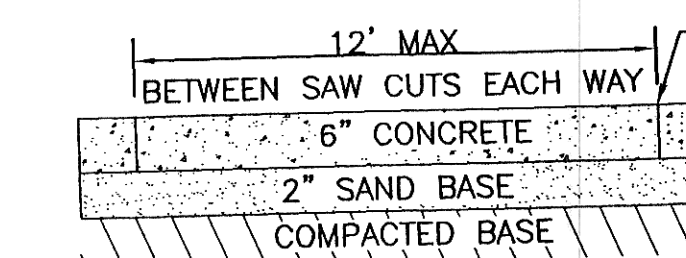
TYPICAL SIGN DETAIL



DETAIL A-A - FLUME DETAIL



TYPICAL ASPHALT SECTION



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 SHEET NUMBER: 6 OF 7 SHEETS
 Toman Engineering Company
 Consulting Civil Engineers
 808 2ND ST. N.W. - MINNAPOLIS, MN 55412
 (763) 663-6483
 DATE: 03/06
 BY: [Signature]
 CHECKED BY: [Signature]
 APPROVED BY: [Signature]