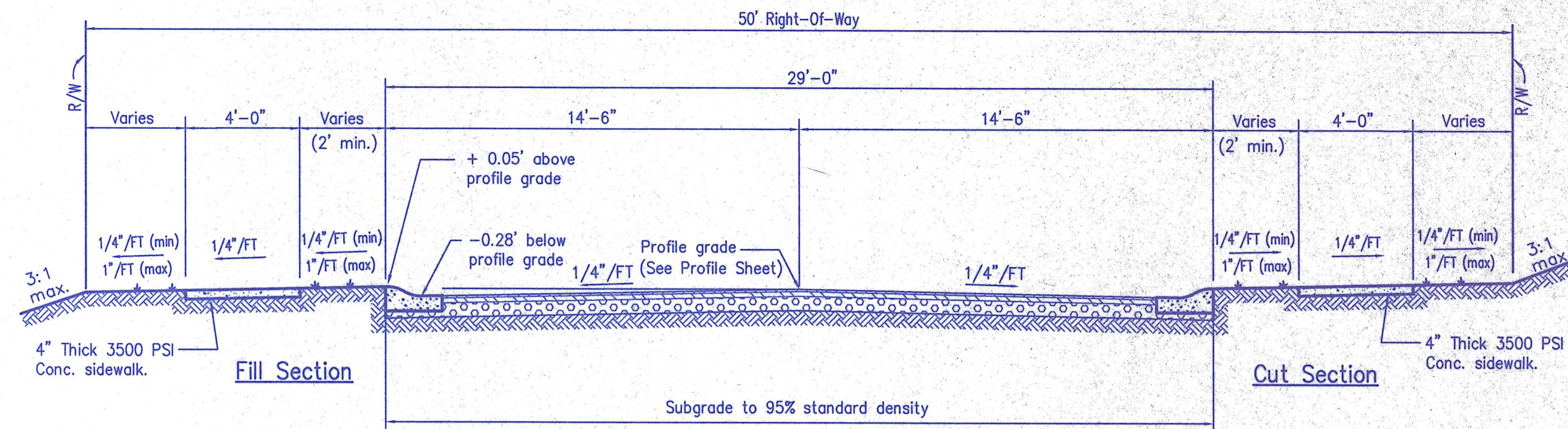


Areas exposed by excavation or stripping and on which subgrade preparations are to be performed shall be scarified to minimum depth of 8" and compacted to minimum of 95% of optimum density, in accordance with ASTM D 1557 at a moisture content of not less than 1% below and not more than 3% above the optimum moisture content. These areas shall then be proofrolled to detect any areas of insufficient compaction. Proofrolling shall be accomplished by making a minimum of two (2) complete passes with a fully-loaded tandem-axle dump truck, or approved equivalent, in each of the two perpendicular directions under the supervision and direction of a field geotechnical engineer. Areas of failure shall be excavated and recompact as stated above.

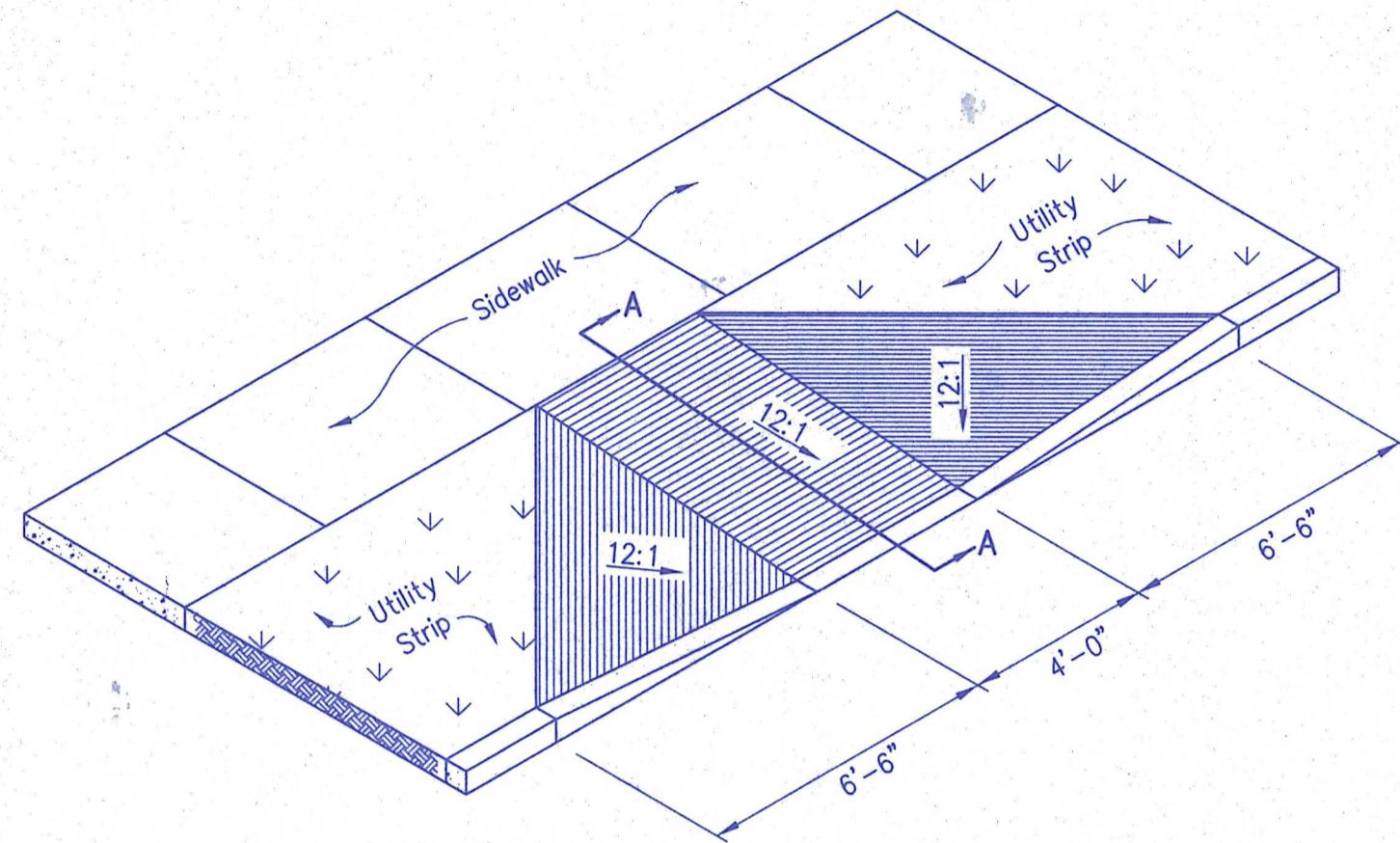
Fill materials used in preparations of subgrade shall be placed in lifts or layers not to exceed 8" loose measure and compacted to a minimum density of 95% of optimum density, in accordance with ASTM D 1557 at a moisture content of not less than 1% below and not more than 3% above the optimum moisture content.



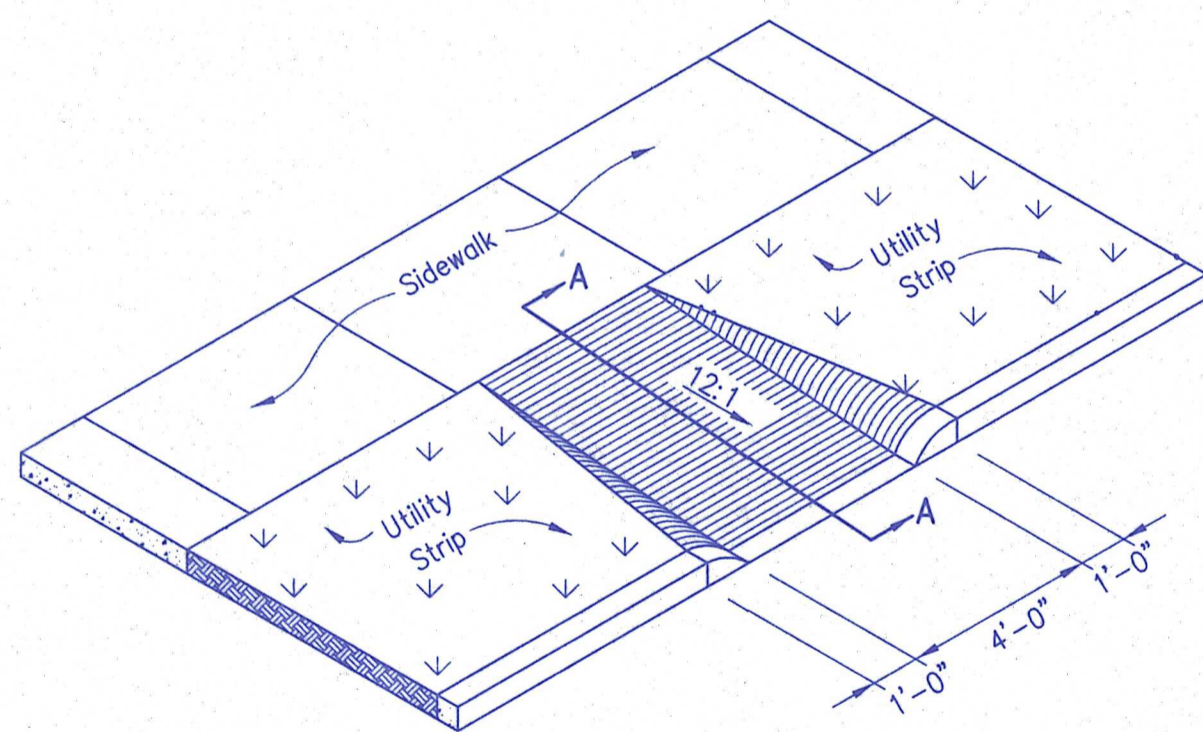
29' Residential Bituminous Pavement Section with Concrete Roll Curb and Gutter

Scale: 1/4" = 1'-0"

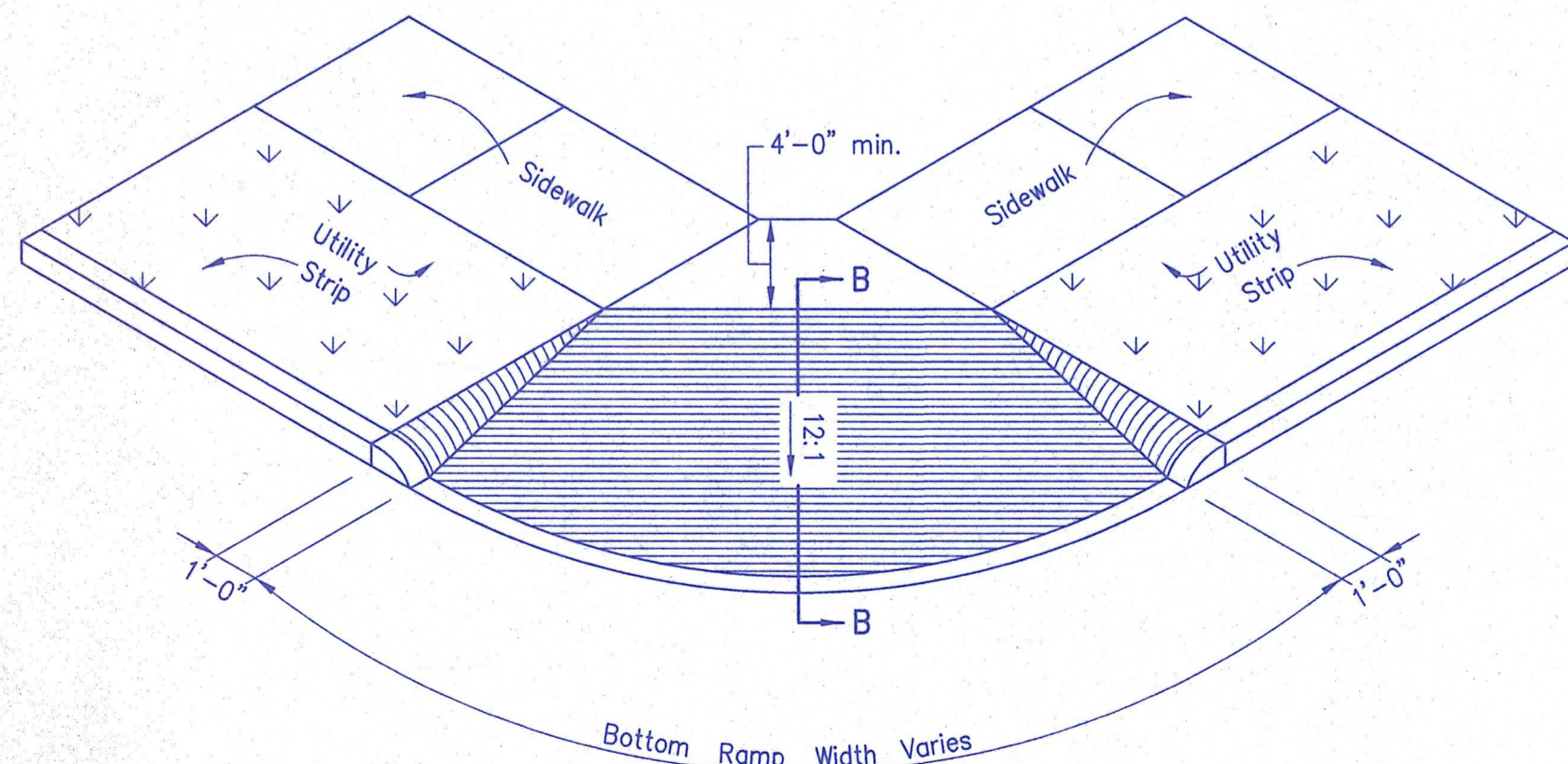
FOR APPROVAL
DATE _____ BY _____



Curb Ramp - Type "A"



Curb Ramp - Type "C"

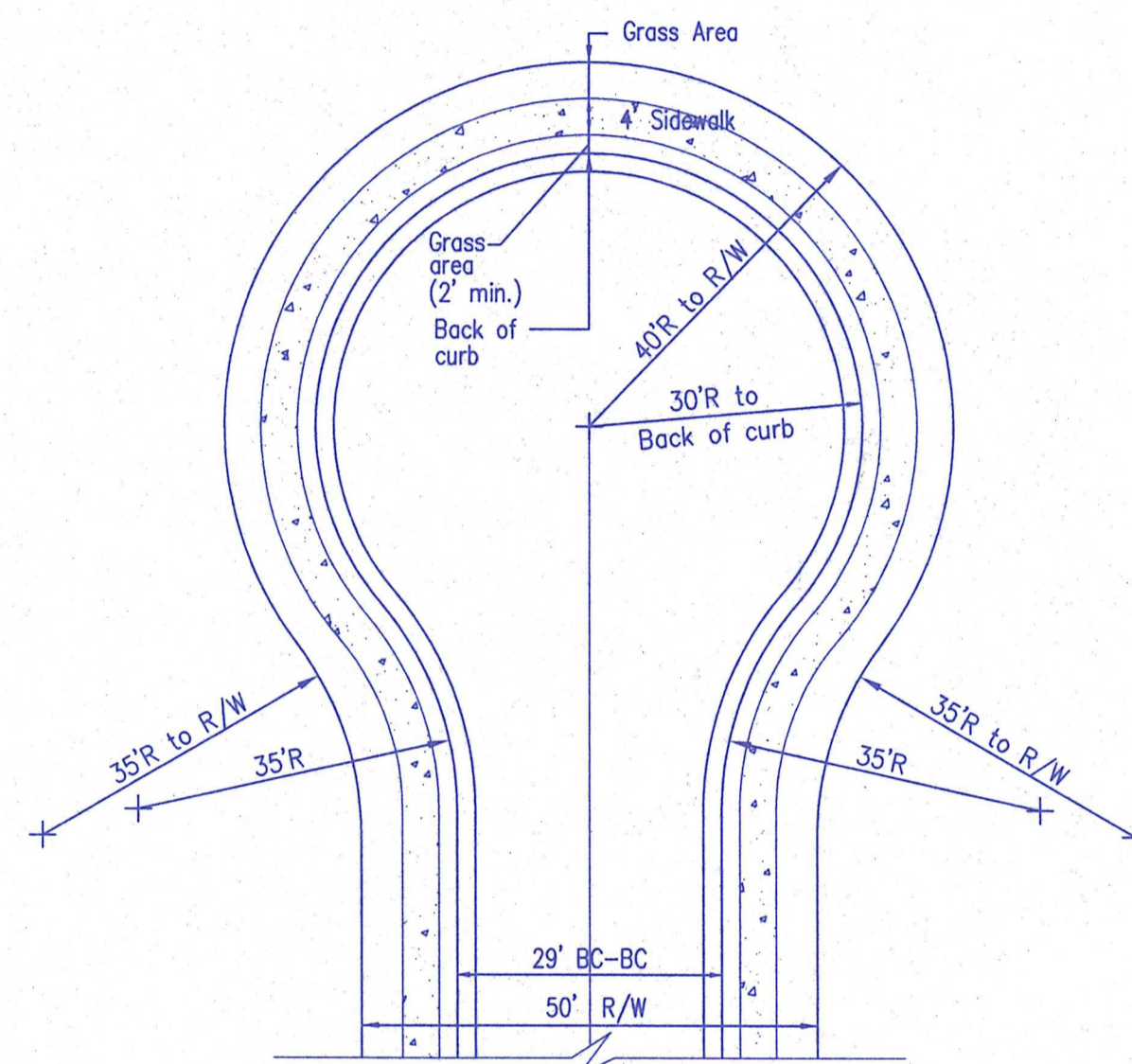


Curb Ramp - Type "E"

Sidewalk Curb Ramps

R0007.dwg Date: 5-07-96

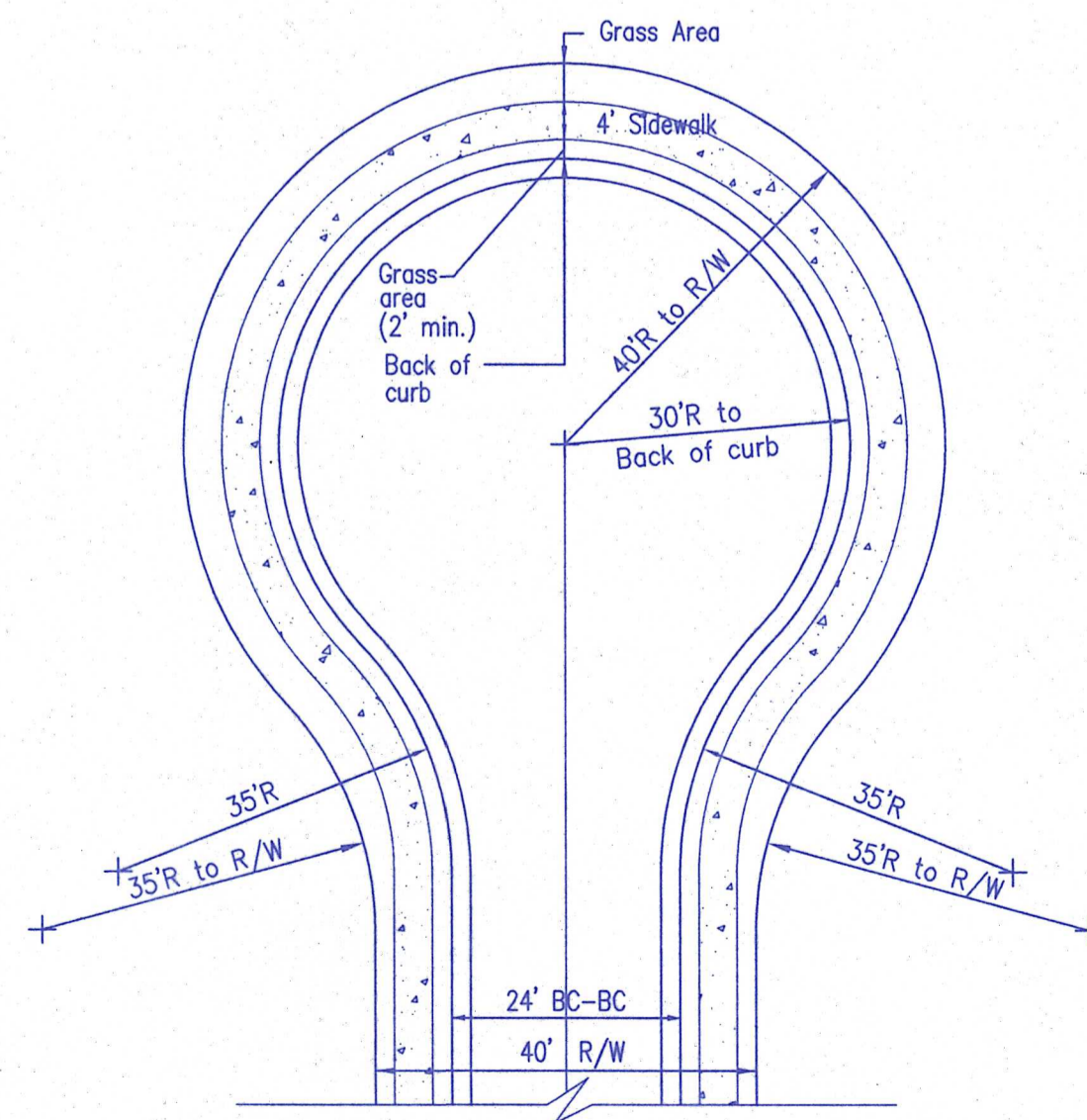
Scale: 1/4" = 1'-0"



Residential Cul-De Sac

29' BC-BC

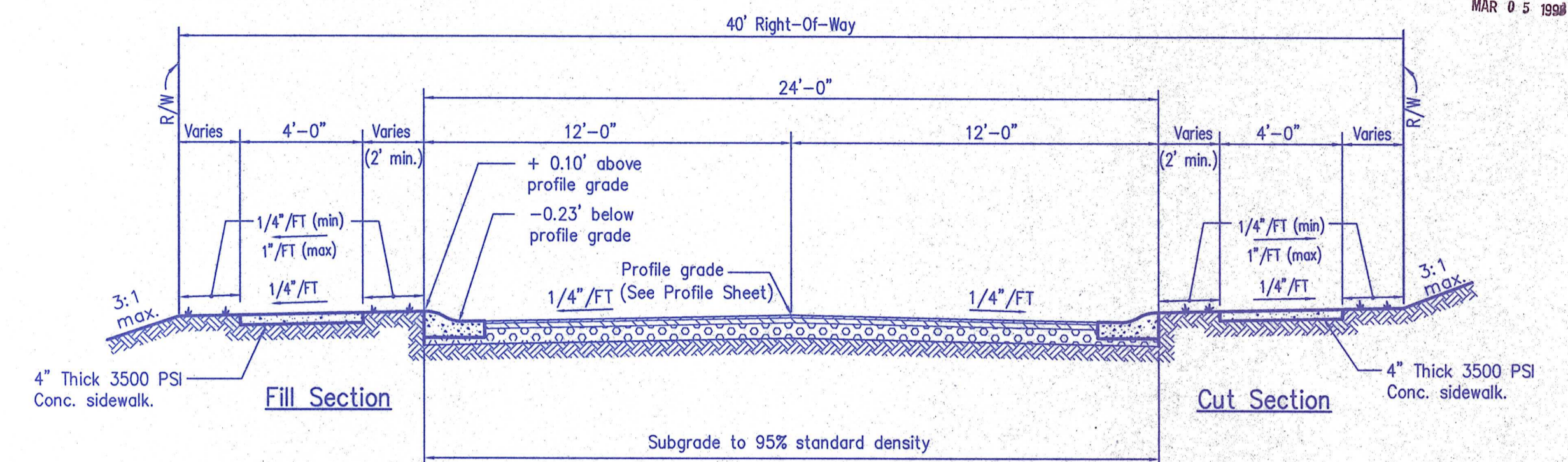
Scale: 1" = 20'



Residential Cul-De Sac

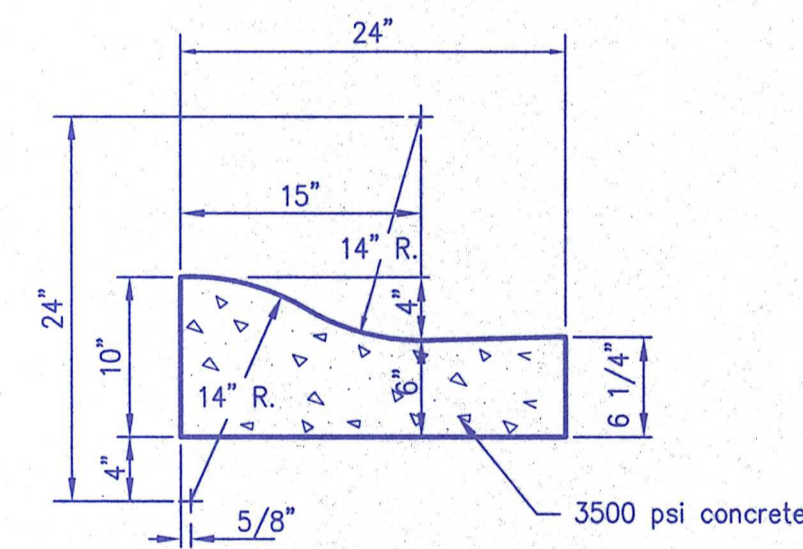
24' BC-BC

Scale: 1" = 20'



24' Residential Bituminous Pavement Section with Concrete Roll Curb and Gutter

Scale: 1/4" = 1'-0"



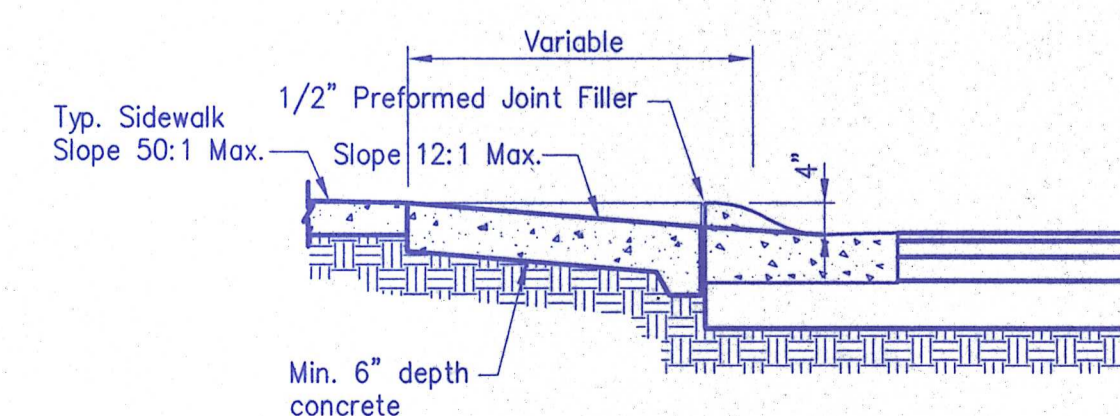
Notes:

- 1/2" preformed expansion joint material at all P.C. & P.T. of curb radius.
- Tooled contraction joints at 10'-0" centers. Contraction joints to be minimum 2" deep & 1/8" to 1/4" wide.

Concrete Roll Curb and Gutter

R015.DWG Date: 10-31-95

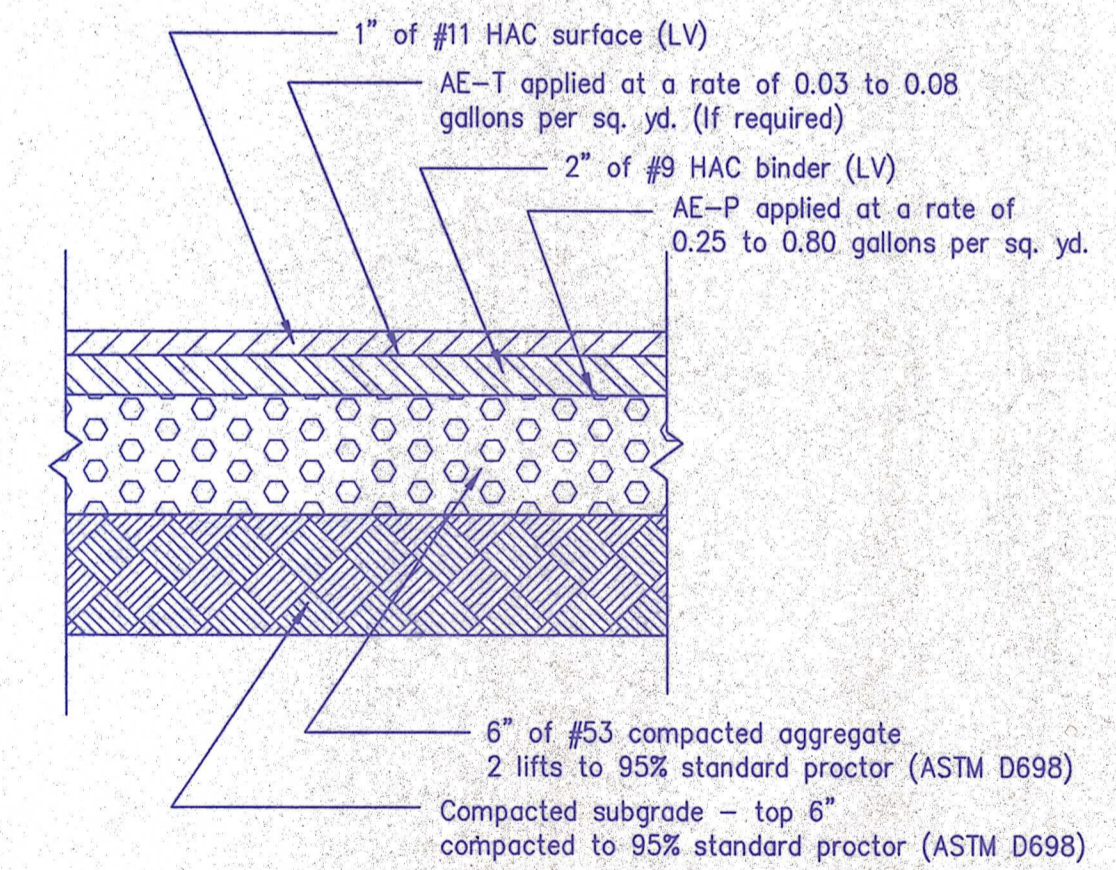
Scale: 1" = 1'-0"



Section B-B

Sidewalk Curb Ramp - Type "B & E"

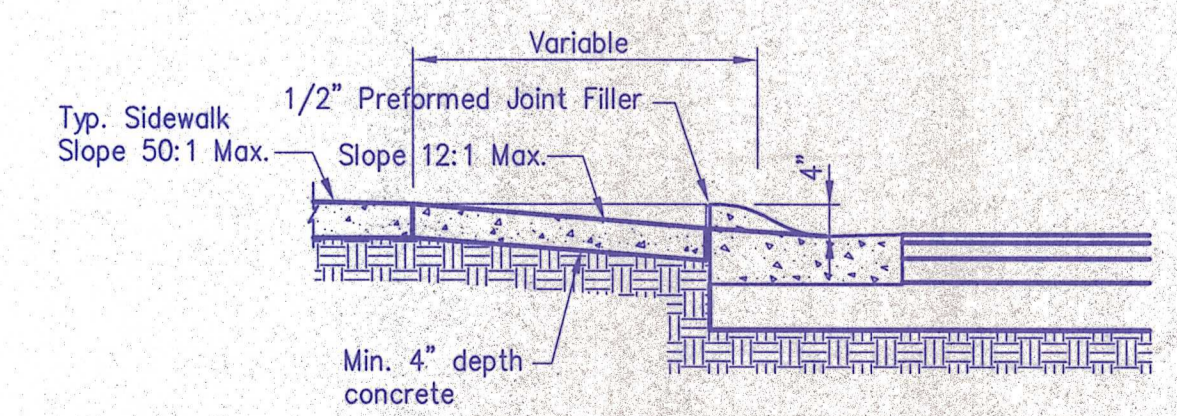
Scale: 1/2" = 1'-0"



Bituminous Pavement Section

R015.DWG Date: 10-31-95

No Scale



Section A-A

Sidewalk Curb Ramp - Type "A, C & D"

Scale: 1/2" = 1'-0"

Morley and Associates, Inc.
Consulting Engineers/Surveyors/Architects
600 S.E. 6th Street
Evansville, Indiana 47713
(812) 464-9585

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Revisions	Description	Date	By

DAVID W. SCHMIDT
REGISTERED
No. 19500175
STATE OF
INDIANA
PROFESSIONAL ENGINEER
David W. Schmidt

Project: Winstead Place Subdivision
Sheet Title: Roadway Details
Scale: As Shown
Designed By: J.E.M. Job Number: 97-3724-1
Drawn By: J.E.M. Date: 3/4/98
Checked By: J.E.M. Filename: 3724D.TLS.DWG
Sheet Number: 11