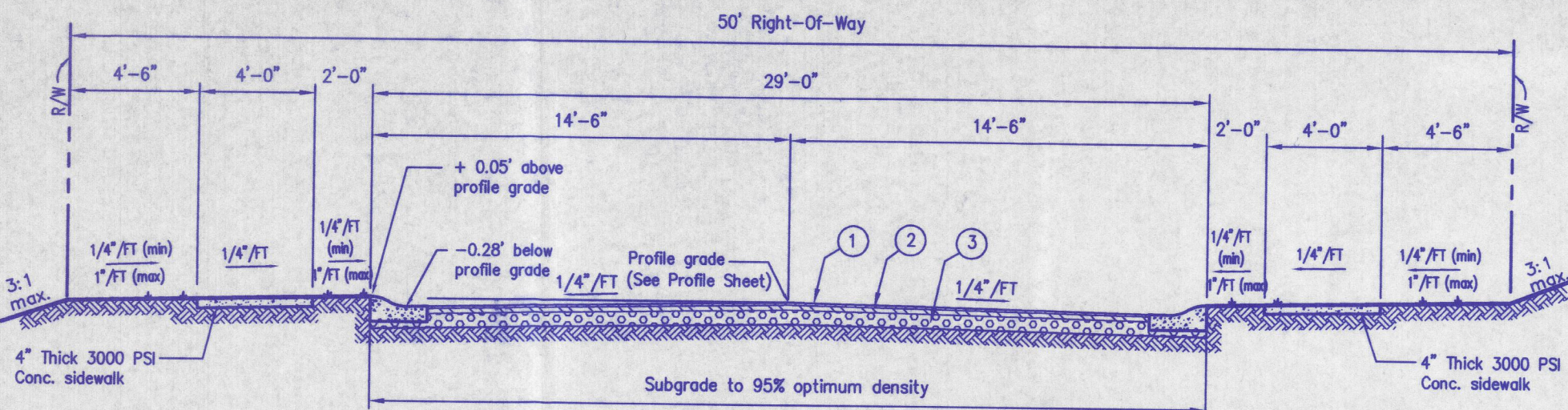
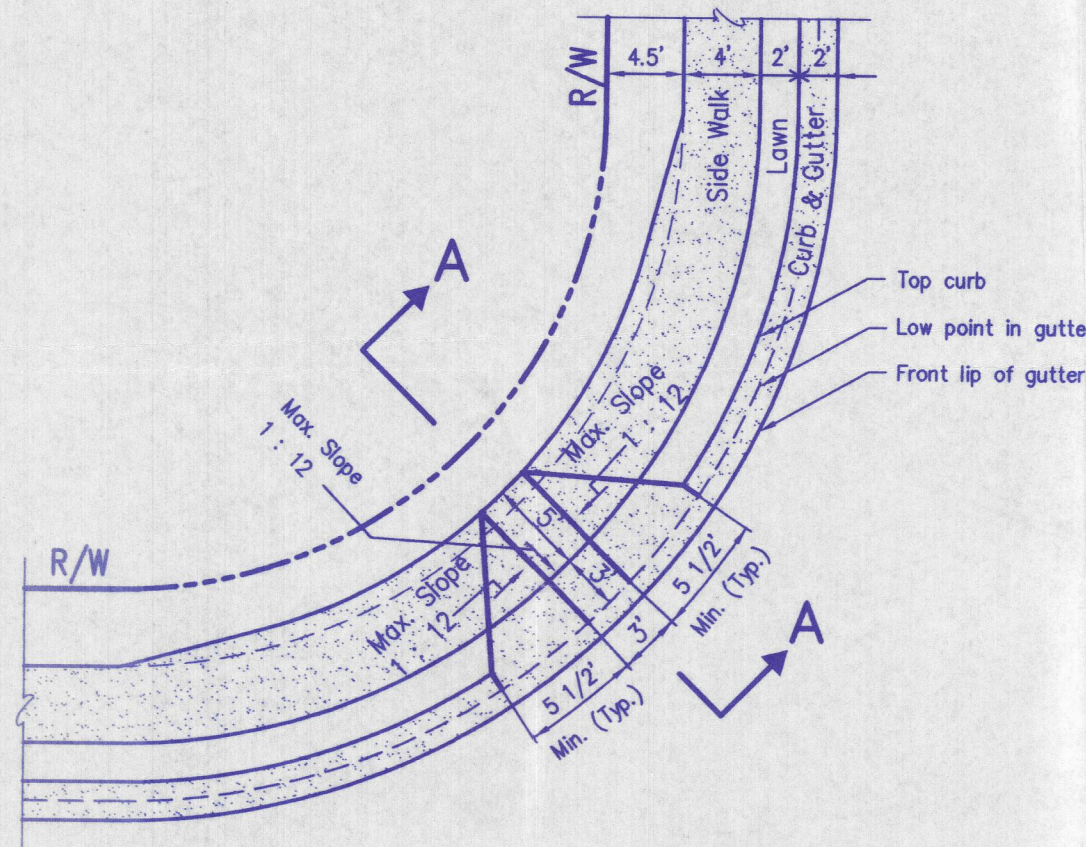


- ROAD 2**
- ① 110 Lb/Sy bituminous surface #11, LV
 - ② 220 Lb/Sy bituminous binder #9, LV
 - ③ 6" Compacted Agg. base-#53
- ROAD 7**
- ① 110 Lb/Sy bituminous surface #11, LV
 - ② 220 Lb/Sy bituminous binder #9, LV
 - ③ 6" Compacted Agg. base-#53



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

No Scale

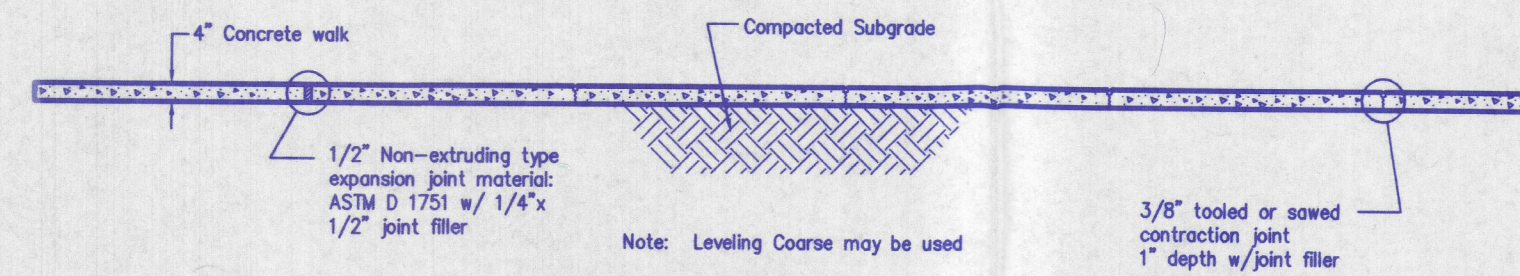


Section A-A

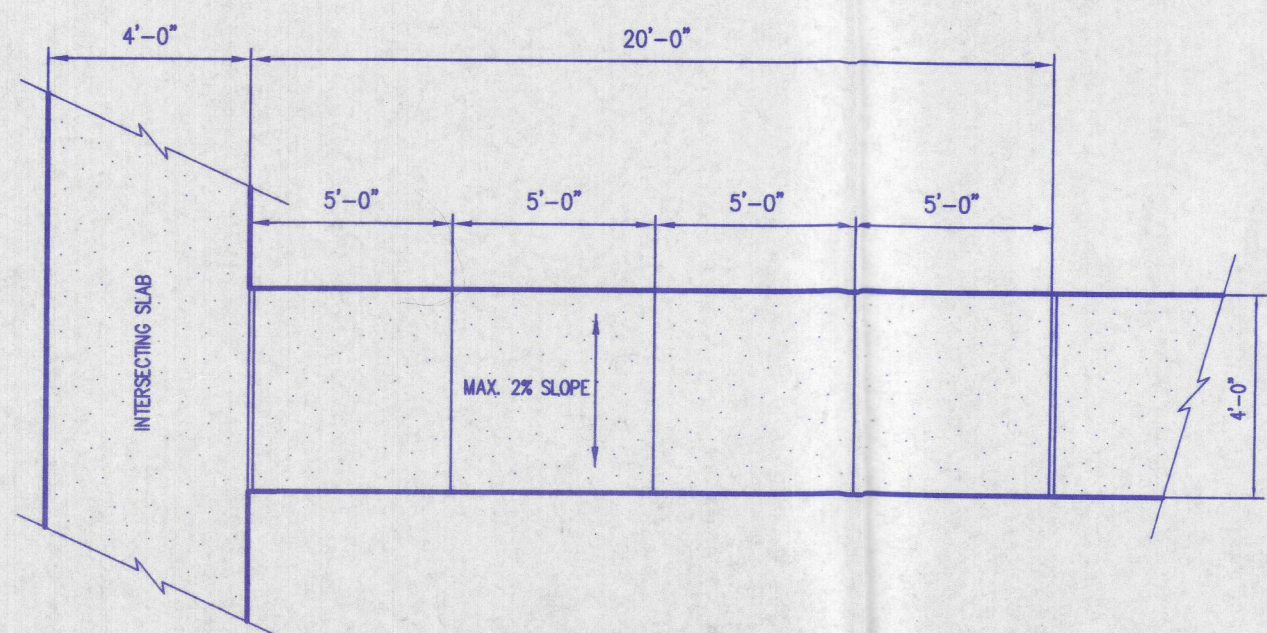
Scale: 1" = 2'

ADA Ramp at Street Intersections

Scale: 1" = 10'

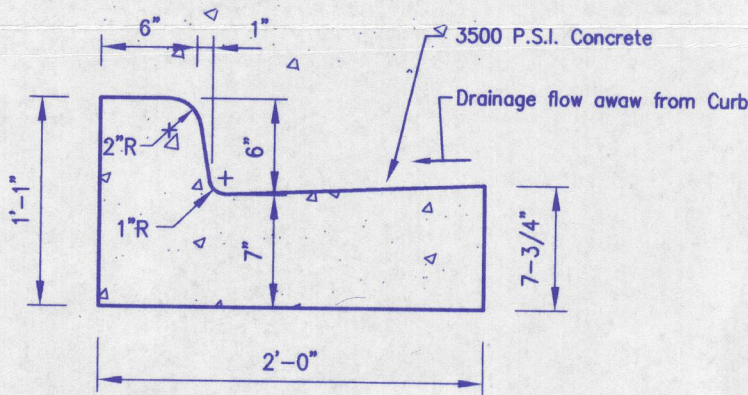
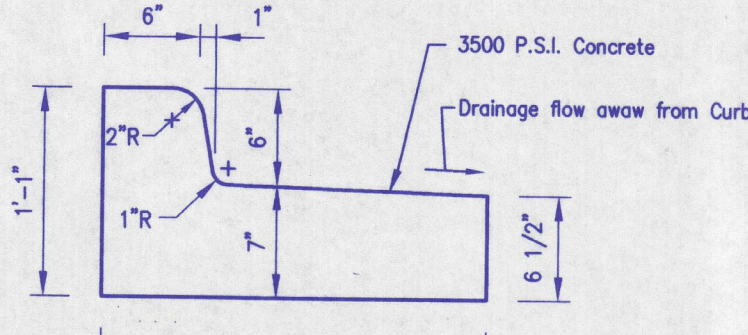


Section



Concrete Walk

No Scale

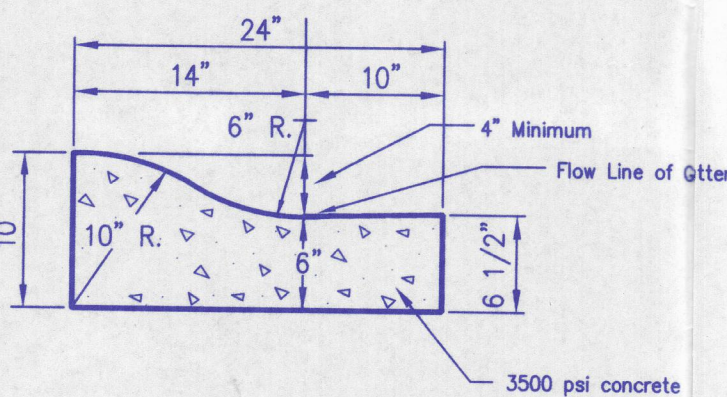


Notes:

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

Straight Curb and Gutter

Scale: 1" = 1'-0"

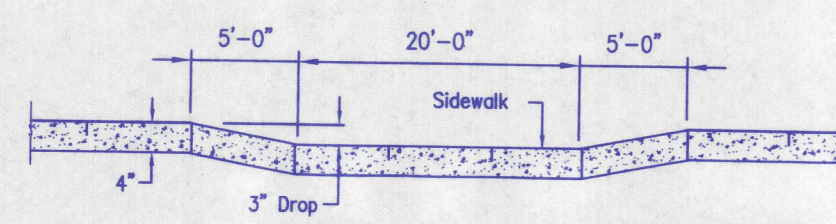


Notes:

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

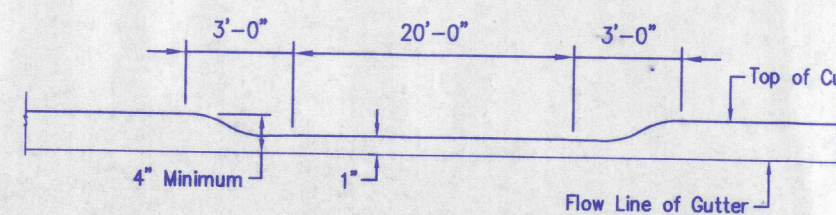
Concrete Roll Curb and Gutter

Scale: 1" = 1'-0"



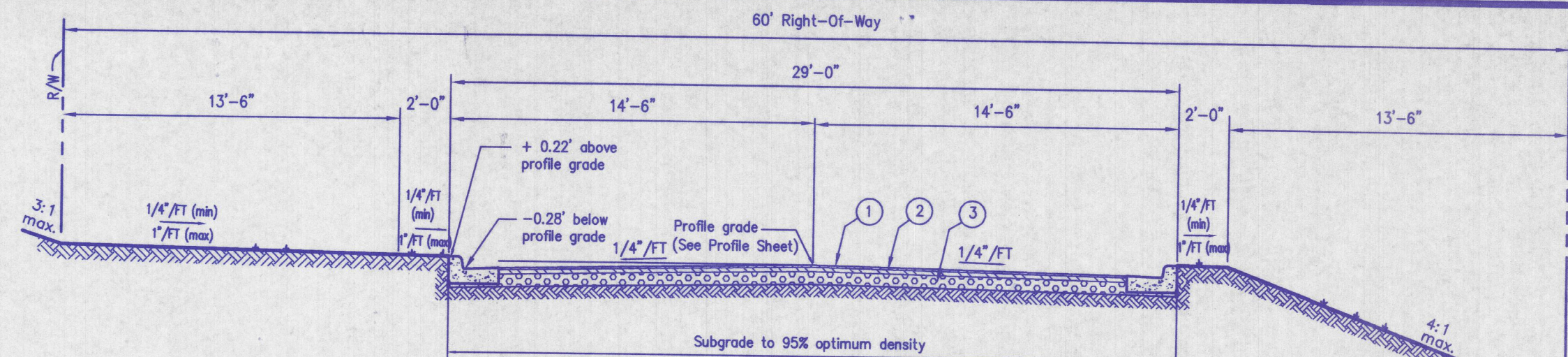
Dropped Sidewalk at 20' Access Esmnt.

No Scale



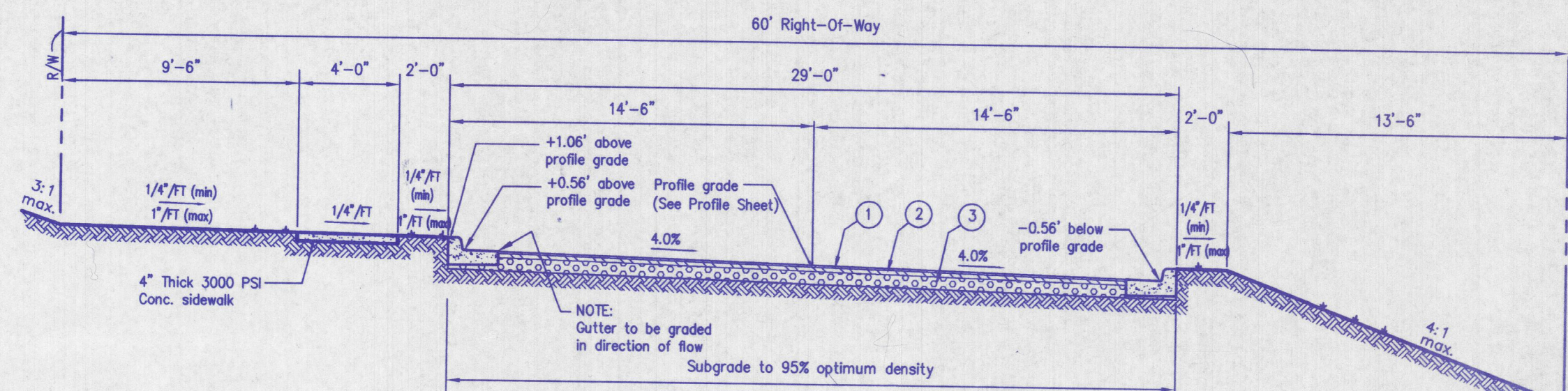
Dropped Curb at 20' Access Esmnt.

No Scale



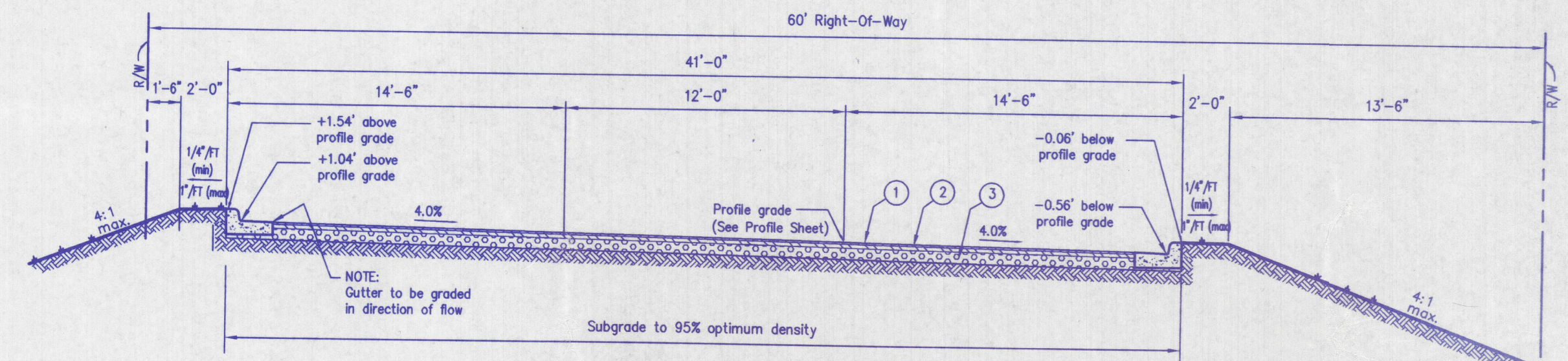
29' Residential Bituminous Pavement Section with Straight Curb and Gutter

No Scale



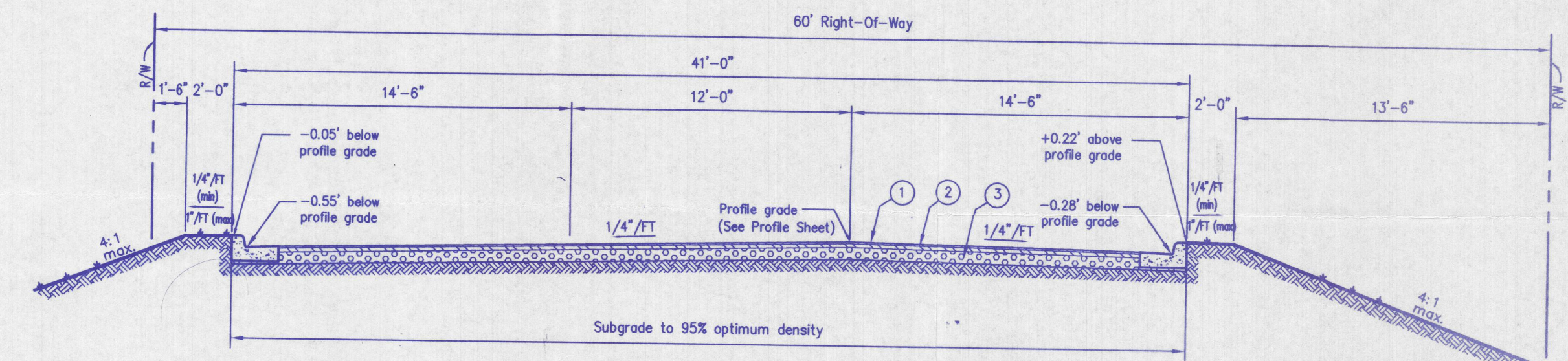
29' Residential Bituminous Pavement Section with Straight Curb and Gutter - Full Superelevation

No Scale



41' Residential Bituminous Pavement Section with Straight Curb and Gutter - Full Superelevation

No Scale



41' Residential Bituminous Pavement Section with Straight Curb and Gutter

No Scale

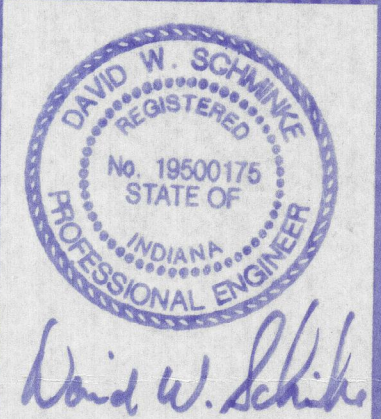
General Note:

1. Contractor shall comply with all local, state and federal codes, ordinances, rules, regulations, orders and other legal requirements of municipal authorities which bear on the performance of the work.
 2. The contractor is cautioned that the location and/or elevation of existing utilities as shown on these plans is based on records of various utility companies, and where possible measurements taken in the field. The information is not to be relied on as being exact or complete. The contractor must contact the appropriate utility company at least 48 hours before any excavation to request exact field location of utilities. Contractor shall locate existing utilities and establish elevations and clearances with proposed improvements prior to initiating construction.
Indiana Underground Utility Locate Service
Phone: 1-(800)-382-5544
 3. Material specifications shall be in conformance with applicable portions of the INDOT Standard Specifications, (latest edition) unless specifically stated otherwise on these plans, contract documents or local code.
 4. Areas exposed by excavation or stripping and on which subgrade preparations are to be performed shall be scarified to a minimum depth of 4" and compacted to minimum of 95% of optimum density, in accordance with ASTM D 698 (or 92% 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-spring dump geotechnical engineer. Areas of failure shall be excavated and recompacted 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 698, (or 92% of the optimum density, in moisture content, 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.
5. All dirt work graded slopes to be no greater than 3:1, unless otherwise noted on these drawings.

Morley and Associates, INC.
Consulting Engineers/Surveyors/Architects
600 S.E. Sixth Street
Evansville, Indiana 47713
(812) 464-9505

All ideas, designs, calculations, and arrangements indicated on these drawings are the property of Morley and Associates, Inc. and are not to be used or reproduced in any form without the written permission of Morley and Associates, Inc. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate authorities. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate authorities. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate authorities.

| No. | By | Date | Description |
|-----|--------|---------|---------------------------------------|
| | R.S.L. | 3/27/00 | Revisions per Vand. County Eng. Dept. |



Project: Stonecreek Subdivision - Section 2
Sheet Title: Roadway Details
Scale: AS SHOWN
Designed By: R.S.L. Job Number: 4255-4(G)
Drawn By: G.A.H. Date: 04/19/00
Filename: J:\4255\CIVL3\ROADDTL.dwg
Sheet Number: 10 of 12