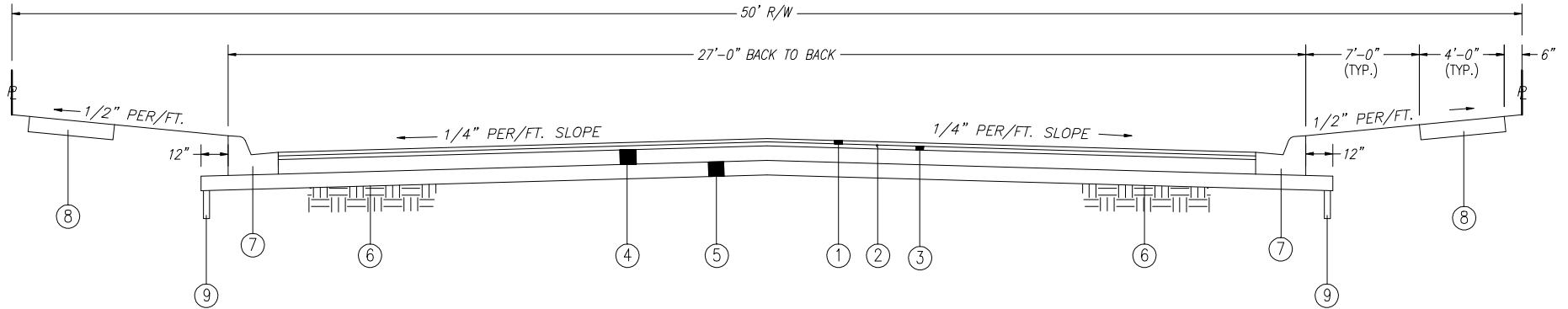


**TYPICAL ROAD SECTION  
"RESIDENTIAL or LOCAL"  
NO SCALE**



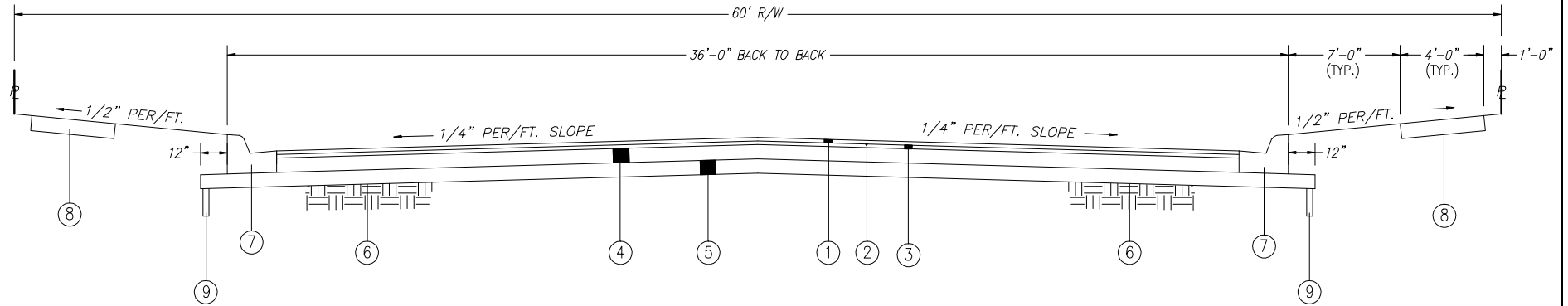
**LEGEND**

- ① ITEM 448 ~ 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1
- ② ITEM 407 ~ TACK COAT (0.10 GAL./S.Y.)
- ③ ITEM 448 ~ 1-1/2" ASPHALT CONCRETE LEVELING COURSE, TYPE 2
- ④ ITEM 301 ~ 4" ASPHALT CONCRETE BASE
- ⑤ ITEM 304 ~ 4" AGGREGATE BASE
- ⑥ ITEM 204 ~ SUBGRADE COMPACTION
- ⑦ ITEM 609 ~ COMBINATION CURB & GUTTER, AS PER GREENE COUNTY REQUIREMENTS
- ⑧ ITEM 608 ~ 4' CONCRETE WALK (4" THICK)
- ⑨ ITEM 605 ~ 1"x12" ADVANEDGE, FABRIC WRAPPED, ENCASED IN #57 STONE

**DESIGN BY SOIL CLASSIFICATION, DRAINAGE LAYER DESIGN**

	A	B	C	D
ITEM 304	4"	4"	4"	4"
ITEM 301	4"	4"	4"	4 1/4"
ITEM 448	1 1/2"	1 1/2"	1 1/2"	1 1/2"
ITEM 448	1 1/2"	1 1/2"	1 1/2"	1 1/2"

**TYPICAL ROAD SECTION  
"COLLECTOR"  
NO SCALE**



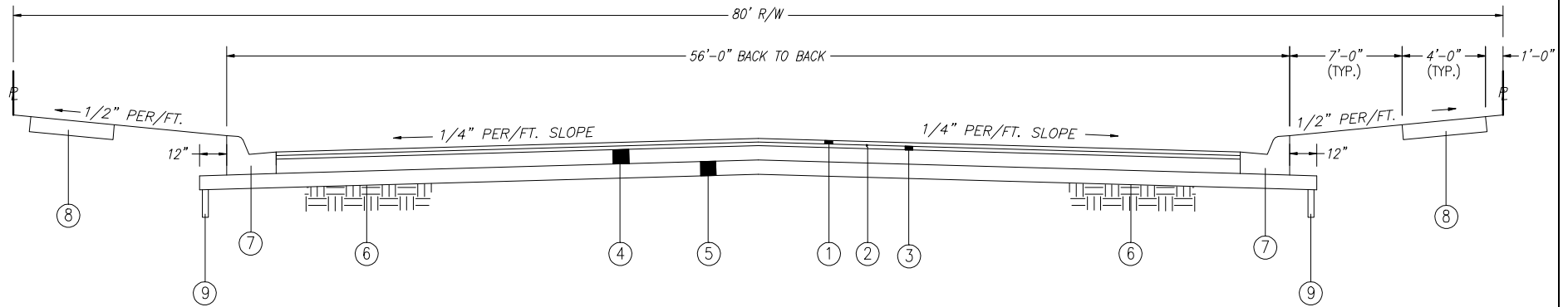
**LEGEND**

**DESIGN BY SOIL CLASSIFICATION, DRAINAGE LAYER DESIGN**

- ① ITEM 448 ~ 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1
- ② ITEM 407 ~ TACK COAT (0.10 GAL./S.Y.)
- ③ ITEM 448 ~ 1-1/2" ASPHALT CONCRETE LEVELING COURSE, TYPE 2
- ④ ITEM 301 ~ 6-3/4" TOTAL ASPHALT CONCRETE BASE (TWO SEPARATE LIFTS BY DESIGN)
- ⑤ ITEM 304 ~ 4" AGGREGATE BASE
- ⑥ ITEM 204 ~ SUBGRADE COMPACTION
- ⑦ ITEM 609 ~ COMBINATION CURB & GUTTER, AS PER GREENE COUNTY REQUIREMENTS
- ⑧ ITEM 608 ~ 4' CONCRETE WALK (4" THICK)
- ⑨ ITEM 605 ~ 1"x12" ADVANEDGE, FABRIC WRAPPED, ENCASED IN #57 STONE

	A	B	C	D
ITEM 304	4"	4"	4"	4"
ITEM 301	3"	3"	3"	4"
ITEM 301	3 3/4"	3 3/4"	3 3/4"	4"
ITEM 448	1 1/2"	1 1/2"	1 1/2"	1 1/2"
ITEM 448	1 1/2"	1 1/2"	1 1/2"	1 1/2"

**TYPICAL ROAD SECTION  
"ARTERIAL"  
NO SCALE**



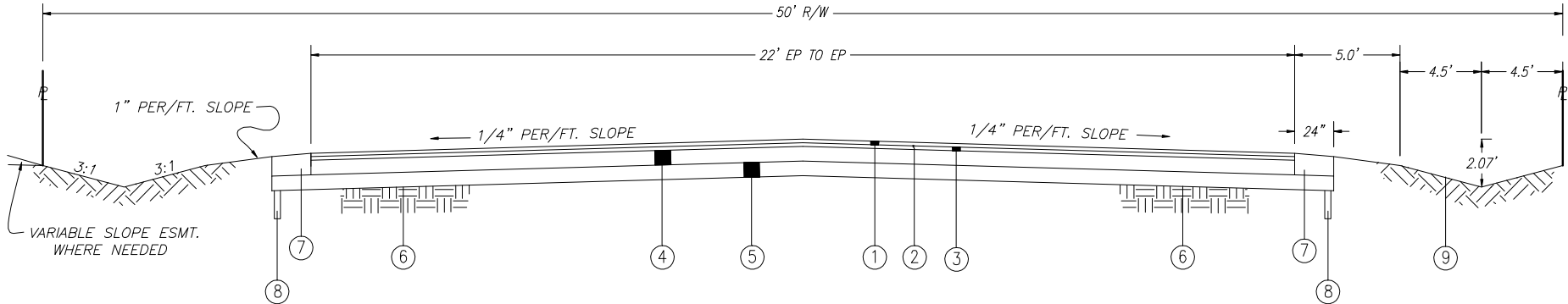
**LEGEND**

- ① ITEM 448 ~ 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1
- ② ITEM 407 ~ TACK COAT (0.10 GAL./S.Y.)
- ③ ITEM 448 ~ 2" ASPHALT CONCRETE LEVELING COURSE, TYPE 2
- ④ ITEM 301 ~ 7" TOTAL ASPHALT CONCRETE BASE (TWO SEPARATE LIFTS BY DESIGN)
- ⑤ ITEM 304 ~ 6" AGGREGATE BASE
- ⑥ ITEM 204 ~ SUBGRADE COMPACTION
- ⑦ ITEM 609 ~ COMBINATION CURB & GUTTER, AS PER GREENE COUNTY REQUIREMENTS
- ⑧ ITEM 608 ~ 4' CONCRETE WALK (4" THICK)
- ⑨ ITEM 605 ~ 1"x12" ADVANEDGE, FABRIC WRAPPED, ENCASED IN #57 STONE

**DESIGN BY SOIL CLASSIFICATION, DRAINAGE LAYER DESIGN**

	A	B	C	D
ITEM 304	6"	6"	6"	6"
ITEM 301	4"	4"	4"	4"
ITEM 301	3"	3"	3"	3 1/2"
ITEM 448	2"	2"	2"	2"
ITEM 448	1 1/2"	1 1/2"	1 1/2"	1 1/2"

**TYPICAL ROAD SECTION  
"ESTATE STREET"  
NO SCALE**



**LEGEND**

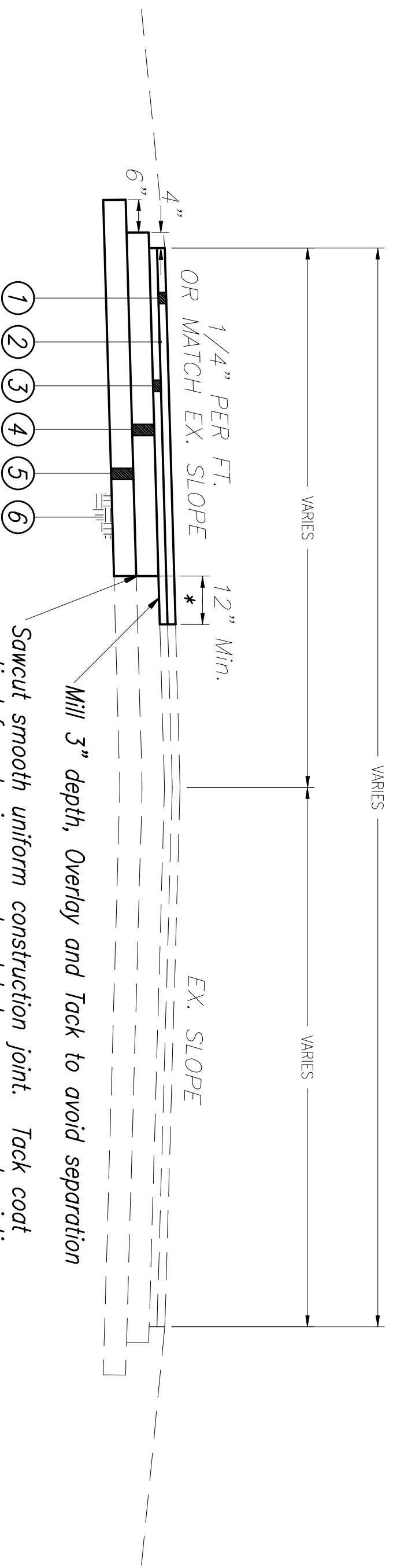
- ① ITEM 448 ~ 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1
- ② ITEM 407 ~ TACK COAT (0.10 GAL./S.Y.)
- ③ ITEM 448 ~ 1-1/2" ASPHALT CONCRETE LEVELING COURSE, TYPE 2
- ④ ITEM 301 ~ 4" ASPHALT CONCRETE BASE
- ⑤ ITEM 304 ~ 4" AGGREGATE BASE
- ⑥ ITEM 204 ~ SUBGRADE COMPACTION
- ⑦ ITEM 411 or 304 ~ 12" WIDE GRAVEL BERM
- ⑧ ITEM 605 ~ 1"x12" ADVANEDGE, FABRIC WRAPPED, ENCASED IN #57 STONE
- ⑨ SEED, SOD OR JUTE MATTING

**DESIGN BY SOIL CLASSIFICATION, DRAINAGE LAYER DESIGN**

	A	B	C	D
ITEM 304	4"	4"	4"	4"
ITEM 301	4"	4"	4"	4 1/4"
ITEM 448	1 1/2"	1 1/2"	1 1/2"	1 1/2"
ITEM 448	1 1/2"	1 1/2"	1 1/2"	1 1/2"

# TYPICAL ROAD SECTION FULL DEPTH PAVEMENT REPAIR

**NOT TO SCALE**



## LEGEND

- ① ITEM 448 ~ 1 1/2" Asphalt Concrete Surface Course, Type 1
- ② ITEM 407 ~ Tack Coat (0.10 Gal./Sq.Yd.)
- ③ ITEM 448 ~ 1 1/2" Asphalt Concrete Leveling Course, Type 2
- ④ ITEM 301 ~ 6" Asphalt Concrete Base
- ⑤ ITEM 304 ~ 6" Aggregate Base (Compacted)
- ⑥ ITEM 204 ~ Subgrade Compaction

## NOTES:

1. Existing pavement to be replaced at a minimum of 9" as per this detail. If existing pavement is thicker than 9" replace in kind.
2. Field changes can be made by request to Greene County Engineer Representative.