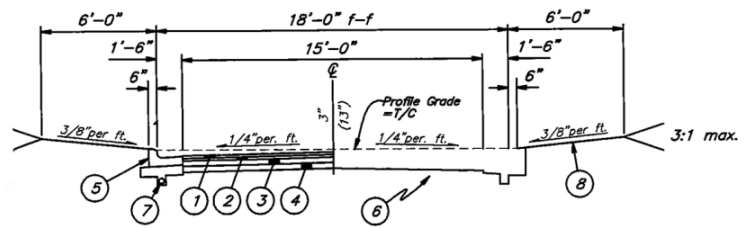


Delaware County Regional Planning Commission

Sample Common Access Driveway sections

These illustrations represent submissions from consulting engineers. Note that the third example does not include underdrains and modified ditches, which are required unless proven to be unnecessary based on site-specific features.

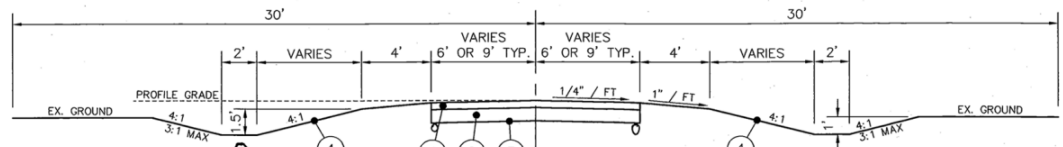


TYPICAL ACCESS DRIVE PAVEMENT SECTION

Scale: None
(ADT=70)
CBR=2.9(worst case)
SN_e=2.66

- ① Item 404, 1 1/2" Asphalt Concrete (PG. 58-28)
- ② Item 402, 1 1/2" Asphalt Concrete (PG. 58-28)
- ③ Item 301, 3" Bituminous Aggregate Base
- ③A Item 301, 6" Bituminous Aggregate Base
- ④ Item 304, 4" Aggregate Base
- ⑤ Item 609, Standard Concrete Combined Curb & Gutter
- ⑥ Item 203, Subgrade
- ⑦ Item 605, 4" Pipe Underdrain w/No.8 or No.57 Stone
- ⑧ Item 659, Seeding & Mulching

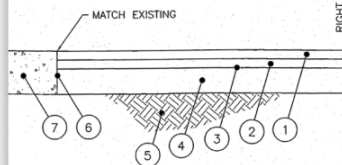
INDEX MAP
SCALE: 1" = 150'



**COMMON ACCESS DRIVE
TYPICAL SECTION**

- ① 2" OF ASPHALT CONCRETE 448-TYPE 1
- ② 6" OF AGGREGATE BASE 304
- ③ ITEM 203, COMPACTED SUBBASE
- ④ ITEM 659, SEEDING & MULCHING

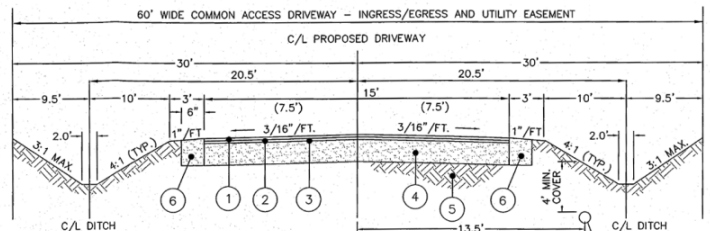
NOTE:
CONTRACTOR TO SAW CUT EX. PAVEMENT PRIOR TO PLACEMENT OF FINAL PAVEMENT COURSE TO CREATE A NEAT UNIFORM BUTT JOINT. AFTER FINAL PAVEMENT COURSE IS PLACE, CONTRACTOR SHALL APPLY JOINT SEALER PER ITEM 705.04.



- 1. 1 1/2" ~ ITEM 404, ASPHALT CONCRETE
- 2. 1 1/2" ~ ITEM 402, ASPHALT CONCRETE
- 3. ITEM 408, PRIME COAT (0.35 GAL/SY)
- 4. 10" ~ ITEM 304, AGGREGATE BASE
- 5. ITEM 204, SUBGRADE COMPACTION
- 6. ITEM 418, SAWING & SEALING ASPHALT CONCRETE PAVEMENT JOINT
- 7. EX. ASPHALT PAVEMENT

**TYPICAL DRIVE SECTION
WITHIN RIGHT-OF-WAY**
NOT TO SCALE

- NOTE:
- 1. ITEMS 402 & 404, ASPHALT CONCRETE, SHALL NOT BE APPLIED UNTIL CONSTRUCTION IS COMPLETE ON ALL HOMES IN THE SUBDIVISION.
 - 2. HOWEVER, WITHIN THE RIGHT-OF-WAY, AT A MINIMUM, THE ITEM 402 ASPHALT PAVEMENT SHALL BE PLACED IMMEDIATELY FOLLOWING THE PLACEMENT OF THE 304 AGGREGATE BASE.



- 1. 1 1/2" ~ ITEM 404, ASPHALT CONCRETE
- 2. 1 1/2" ~ ITEM 402, ASPHALT CONCRETE
- 3. ITEM 408, PRIME COAT (0.35 GAL/SY)
- 4. 10" ~ ITEM 304, AGGREGATE BASE
- 5. ITEM 204, SUBGRADE COMPACTION
- 6. 13" ~ ITEM 304, AGGREGATE BASE

TYPICAL DRIVE SECTION
NOT TO SCALE