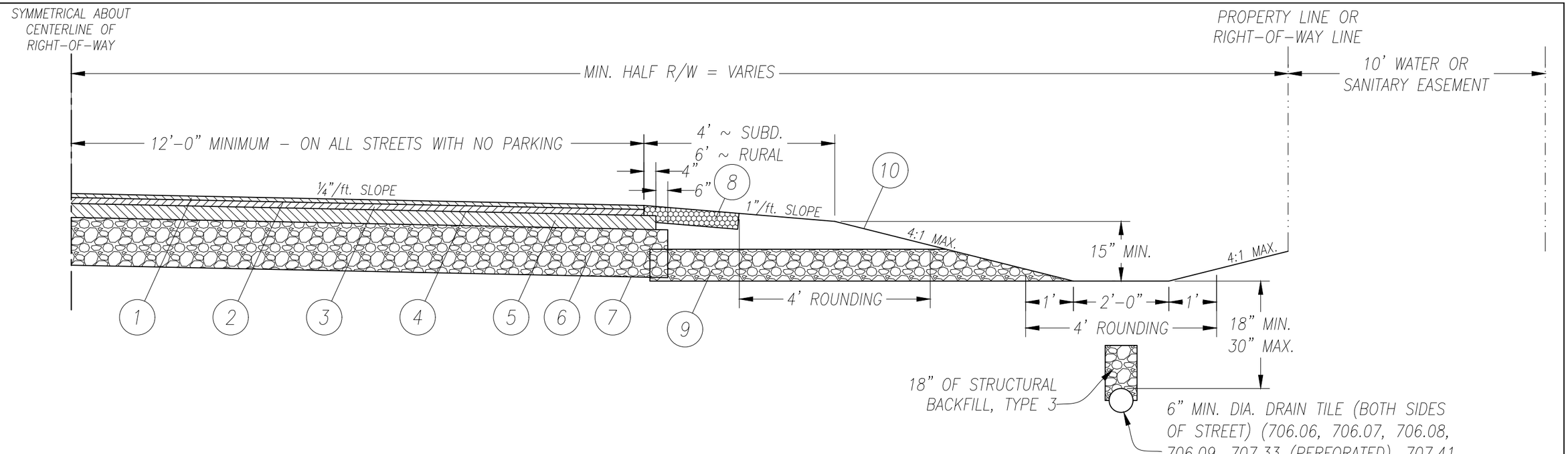

TYPICAL HALF-SECTION
MINIMUM PAVEMENT COMPOSITION FOR FLEXIBLE PAVEMENT

1. ITEM 441 ~ 1 ½ " ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448 OR 449) PG64-22
2. ITEM 407 ~ TACK COAT FOR SURFACE COURSE, (APPLY AS PER TABLE 407.06-1 IN THE CMS)
3. ITEM 441 ~ 1 ½" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449)
4. ITEM 407 ~ TACK COAT FOR INTERMEDIATE COURSE, (APPLY AS PER TABLE 407.06-1 IN THE CMS)
5. ITEM 301 ~ 3 ½" ASPHALT CONCRETE BASE, PG64-22, (449)
6. ITEM 304 ~ 12" AGGREGATE BASE
7. ITEM 204 ~ SUBGRADE COMPACTION
8. ITEM 411 ~ STABILIZED CRUSHED AGGREGATE, 2'-0" WIDE X 4" THICK, BOTH SIDES OF ROADWAY.
9. ITEM 605 ~ 8" AGGREGATE DRAINS (12" WIDE SPACED 50' ON A SIDE & 25' FROM THE NEAREST DRAIN ON OPPOSITE SIDE.)
10. ITEM 659 ~ SEEDING AND MULCHING, USE SEEDING MIXTURE APPROVED BY THE ALLEN COUNTY ENGINEER.

THE ITEMS LISTED ABOVE REFER TO THE MATERIAL & CONSTRUCTION SPECIFICATIONS FOUND IN THE LATEST EDITION OF THE OHIO DEPARTMENT OF TRANSPORTATION CONSTRUCTION & MATERIAL SPECIFICATION (CMS) MANUAL UNLESS NOTED OTHERWISE.

NOTES:
1. 441 ASPHALTIC CONCRETE SHALL HAVE A MINIMUM BITUMEN CONTENT OF 6.2% BASED UPON TESTING PERFORMED BY THE REFLUX TITRATION METHOD. A MAXIMUM OF 10% RECYCLED MATERIAL MAY BE USED IN THE MIX.
2. SEE ALLEN COUNTY STD. DRWG. DW-2 OR DW-3 FOR DRIVEWAY CONSTRUCTION.
3. ROADSIDE DITCH SHALL NOT BE FILLED IN.
4. STORM SEWERS SHALL BE LOCATED WITHIN THE ROAD RIGHT-OF-WAY.

REVISIONS		
NO.	DATE	BY
1	10-5-06	RJM
2	1-16-13	RJM
3	5-16-16	ZJG
4	01-01-23	ZJG

ALLEN COUNTY, OHIO
COUNTY ENGINEER

PAVEMENT - FLEXIBLE
COMMERCIAL, INDUSTRIAL & ARTERIAL STREETS

STANDARD CONSTRUCTION DRAWING PF-3

DRAWN BY: Z.J.G. APPROVED BY: B. E. RHODES