



**TYPICAL HALF-SECTION
MINIMUM PAVEMENT COMPOSITION FOR FLEXIBLE PAVEMENT**

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

- 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			ALLEN COUNTY, OHIO COUNTY ENGINEER
NO.	DATE	BY	
1	5-30-79	TJP	PAVEMENT - FLEXIBLE CUL-DE-SAC, LOCAL, SUBCOLLECTOR & COLLECTOR STREETS
2	12-1-80	TJP	
3	9-22-92	TJP	
4	10-5-06	RJM	
5	1-16-13	RJM	
6	5-16-16	ZJG	STANDARD CONSTRUCTION DRAWING PF-1 DRAWN BY: Z.J.G. APPROVED BY: B. E. RHODES
7	01-01-23	ZJG	

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.