



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

- ① ITEM 448 ~ 1" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22
- ② ITEM 407 ~ TACK COAT, 0.04 GAL./S.Y. (AS DIRECTED BY THE ALLEN CO. ENG.)
- ③ ITEM 448 ~ 1 1/2" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22
- ④ ITEM 407 ~ TACK COAT FOR INTERMEDIATE COURSE, 0.04 GAL./S.Y. (AS DIRECTED BY THE ALLEN CO. ENG.)
- ⑤ ITEM 301 ~ 3 1/2" ASPHALT CONCRETE BASE, PG64-22
- ⑥ ITEM 304 ~ 12" AGGREGATE BASE
- ⑦ ITEM 204 ~ SUBGRADE COMPACTION, ODOT ITEM 204 SPECS.
- ⑧ ITEM 605 ~ 8" AGGREGATE DRAINS (12" WIDE SPACED 50' ON A SIDE & 25' FROM THE NEAREST DRAIN ON OPPOSITE SIDE.)
- ⑨ ITEM 659 ~ SEEDING AND MULCHING, USE SEEDING MIXTURE APPROVED BY THE ALLEN COUNTY ENGINEER.

6" MIN. DIA. DRAIN TILE (BOTH SIDES OF STREET) (706.06, 706.07, 706.08, 706.09, 707.33 (PERFORATED), 707.41 (PERFORATED)) OR AS SPECIFIED BY THE ALLEN COUNTY ENGINEER. ODOT TYPE 4 BEDDING. LOT DRAINS MAY BE CONNECTED TO DRAIN TILE, ONLY IF TILE HAS BEEN SIZED BY A PROFESSIONAL ENGINEER TO HANDLE ADDITIONAL FLOW.

- NOTE: 1. 448 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.

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

REVISIONS			ALLEN COUNTY, OHIO	
NO.	DATE	BY	COUNTY ENGINEER	
1	10-5-06	RJM	<b>PAVEMENT - FLEXIBLE COMMERCIAL, INDUSTRIAL AND ARTERIAL STREETS</b>	
2	1-16-13	RJM		
3	5-16-16	ZJG		
			STANDARD CONSTRUCTION DRAWING PF-3	
			DRAWN BY: Z.J.G. APPROVED BY: B. E. RHODES	