



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

- ① ITEM 448 ~ 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1H, PG70-22M
- ② ITEM 407 ~ TACK COAT, 0.04 GAL./S.Y. (AS DIRECTED BY THE ALLEN CO. ENG.)
- ③ ITEM 402 ~ 3" 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 ~ 4 1/2" ASPHALT CONCRETE BASE
- ⑥ ITEM 304 ~ 12" AGGREGATE BASE
- ⑦ ITEM 204 ~ SUBGRADE COMPACTION, ODOT ITEM 204 SPECS.
- ⑧ ITEM 609 ~ COMBINATION CURB AND GUTTER, TYPE 2, SEE STANDARD DRAWING CC-1
- ⑨ ITEM 605 ~ 6" PERIMETER PIPE UNDERDRAIN (BOTH SIDES OF STREET) (706.06, 706.07, 706.08, 706.09, 707.33 (PERFORATED), 707.41 (PERFORATED)). BED ACCORDING TO ODOT SPECIFICATION No. 603.06, TYPE 2. BACKFILL ACCORDING TO ODOT SPECIFICATION No. 603.10, C. PIPES TO DRAIN TO NEAREST CATCH BASINS AND TO BE PLACED BEFORE CONSTRUCTION OF CURB AND GUTTERS. LOT DRAINS SHALL NOT BE CONNECTED TO PERIMETER PIPE UNDERDRAINS.
- ⑩ ITEM 659 ~ SEEDING AND MULCHING, USE SEEDING MIXTURE APPROVED BY THE ALLEN COUNTY ENGINEER
- ⑪ ITEM 608 ~ CONCRETE WALK (WHEN REQUIRED), SEE STANDARD DRAWING DW-1

- 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-1 FOR CURB REPLACEMENT FOR DRIVEWAY CONSTRUCTION.
3. STORM SEWERS SHALL BE LOCATED WITHIN THE ROAD RIGHT-OF-WAY AND WITHIN SIX (6) FEET OF THE BACK OF CURB.

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	1-16-13	RJM	PAVEMENT - FLEXIBLE HEAVY TRUCK TRAFFIC (100+ TRUCKS/DAY) W/ CURB AND GUTTERS STANDARD CONSTRUCTION DRAWING PF-6 DRAWN BY: Z.J.G. APPROVED BY: B. E. RHODES	
2	5-16-16	ZJG		