

SYMMETRICAL ABOUT  
CENTERLINE OF PAVEMENT

PROPERTY LINE OR  
RIGHT-OF-WAY LINE

10' WATER OR  
SANITARY EASEMENT

MIN. HALF R/W = 30'-0"

12'-0" MINIMUM - ON ALL STREETS WITH NO PARKING

4' ~ SUBD.  
6' ~ RURAL

1/4"/ft. SLOPE

1"/ft. SLOPE

4:1 MAX.

15" MIN.

4:1 MAX.

4' ROUNDING

1' 2'-0" 1'

4' ROUNDING

18" MIN.  
30" MAX.

18" OF 57's  
GRANULAR BACKFILL

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 CLASS C BEDDING. LOT DRAINS MAY BE CONNECTED TO DRAIN TILE, ONLY IF TILE HAS BEEN SIZED BY A PROFESSIONAL ENGINEER TO HANDLE ADDITIONAL FLOW.

**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 FOR INTERMEDIATE COURSE, 0.04 GAL./S.Y.
- 3 ITEM 402 ~ 3" ASPHALT CONCRETE, INTERMEDIATE COURSE, TYPE 2, PG64-22
- 4 ITEM 301 ~ 4 1/2" ASPHALT CONCRETE, (BASE COURSE)
- 5 ITEM 408 ~ BITUMINOUS PRIME COAT, AT LEAST 0.50 GAL. PER SQ. YD.
- 6 ITEM 304 ~ 12" AGGREGATE BASE
- 7 ITEM 204 ~ SUBGRADE COMPACTION, ODOT ITEM 204 SPECS.
- 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.

- NOTE:
- 1. ROADSIDE DITCH SHALL NOT BE FILLED IN.
  - 2. SEE ALLEN CO. STD. DRWG. DW-2 OR DW-3 FOR DRIVEWAY CONSTRUCTION.
  - 3. 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	
			<b>PAVEMENT - FLEXIBLE HEAVY TRUCK TRAFFIC (100+ TRUCKS/DAY)</b> <b>STANDARD CONSTRUCTION DRAWING PF-6</b> <b>DRAWN BY: RJM   APPROVED BY: T.J. PIPER</b>	