ALL MATERIALS ARE TO MEET CONN. D.O.T. SPECIFICATIONS FORM 816 AS AMENDED
ALL UNDERGROUND UTILITIES INCLUDING SERVICE LATERALS, SHALL BE INSTALLED PRIOR TO PLACEMENT OF BINDER COURSE
MAINTAIN 18" VERTICAL OR 10' HORIZONTAL SEPARATION DISTANCE BETWEEN SANITARY SEWER AND WATER MAIN

80'–0" RIGHT OF WAY – MAJOR COLLECTOR
60'–0" RIGHT OF WAY – MINOR COLLECTOR

STREET LINE

40' MAJOR COLLECTOR
30' MINOR COLLECTOR

14' MIN. – MAJOR COLL.
14' MINOR COLL.

11' MIN.

3'

CONCRETE SIDEWALK
SEE DETAIL

UTILITY POLE

POINT OF APPLICATION OF GRADE

3/8" : 1

3/8" : 1

12"

3/8" : 1

1/4" : 1' 1/2"

1'

CONCRETE SIDEWALK
SEE DETAIL

SLOPE VARIES
3.1 MAXIMUM RESIDENTIAL

SLOPE VARIES
3.1 MAXIMUM RESIDENTIAL

ELECTRIC, PHONE
AND CABLE IN
COMMON TRENCH

STORM SEWER

SAN. SEWER
MIN. 48" COVER

WATER MAIN

STORM SEWER
MIN. 24" COVER

GAS MAIN

4" TOPSOIL & SEED
GRASS STRIP
RESERVED FOR HYDRANTS,
POLES, ETC.

6" PROCESSED AGGREGATE BASE
(COMPACTED) MEET GRADATION M25.01-1
6" MIN. BANK RUN GRAVEL SUBBASE
OVER PREPARED SUBGRADE (COMPACTED)
MEET GRADATION OF M2.06 GRADING B
AS AN ALTERNATE, A TOTAL OF 12 INCHES
OF PROCESSED AGGREGATE BASE MAY BE
INSTALLED IN LIEU OF 6 INCHES GRAVEL / 6 INCHES PROCESSED AGGREGATE

ACTUAL DEPTHS & MATERIALS SHOULD BE BASED ON A PAVEMENT DESIGN FOR EACH ROAD.

DESIGN TO BE SUBMITTED TO AND APPROVED BY TOWN ENGINEER.

MAJOR COLLECTOR MAY HAVE EXTRA TRAVEL, TURNING, OR BYPASS LAINES IN PAVEMENT.

NOT TO SCALE