

NOTE:
DRAINAGE COMPOSITE
CONSISTS OF DIMPLED
PLASTIC WITH FABRIC
FACE

FENCE PER CIVIL DWGS.
(WHERE OCCURS)
(MAX. 4" O.D.; MIN. 83% OPEN;
MAX. HT. = 13'-6", EXCEPT
16'-4" AT 4'-0" TALL WALLS)

FINISHED SURFACE OR
GRADE WHERE OCCURS

3'-0" MIN.

2-#5 CONT. @ TOP

#4x 24
@12" O.C.

WATERPROOFING BETWEEN
WALL & DRAINAGE COMPOSITE

DRAINAGE COMPOSITE

3" CLR.

#5@18" O.C.

'X₁'

WRAP DRAINAGE COMPOSITE
FABRIC AROUND GRAVEL AT
PERFORATED PIPE

PERFORATED PIPE WITH
PERFORATIONS DOWN WHERE
OCCURS, SEE PLUMBING

6" MIN. OF 3/8" OR 3/4"
GRAVEL ALL AROUND AT
PERFORATED PIPE

#5@18" O.C. FOR
'W' ≥ 10"
(NOT REQ'D FOR
'W' < 10")

#5@18" O.C. FOR
'W' ≥ 10"
(NOT REQ'D FOR
'W' < 10")

DOWELS TO MATCH
WALL REINF.

LAP SPLICE PER
9
S0.01

FIN. GRADE

'A'

1'-0" MIN.

'E'

'D'

'C'

'B'

#5@12" O.C.
TYP.

2-#5 CONT.

VARIES

'X₂'
T&B

RETAINING WALL SCHEDULE								
'H'	'A'	'B'	'C'	'D'	'E'	'X ₁ '	'W'	'X ₂ '
4'-0"	1'-8"	4'-0"	NO KEY		1'-0"	#5@12"O.C.	8" (SEE NOTES)	#5@12"O.C.
4'-1" TO 8'-0"	2'-8"	6'-0"	NO KEY		1'-6"	#6@12"O.C.	8" (SEE NOTES)	#5@12"O.C.
8'-1" TO 12'-0"	3'-9"	8'-6"	NO KEY		2'-0"	#6@12"O.C.	12"	#5@12"O.C.
12'-1" TO 16'-0"	5'-3"	12'-0"	1'-6"	2'-0"	2'-0"	#6@6"O.C.	18"	#6@12"O.C.