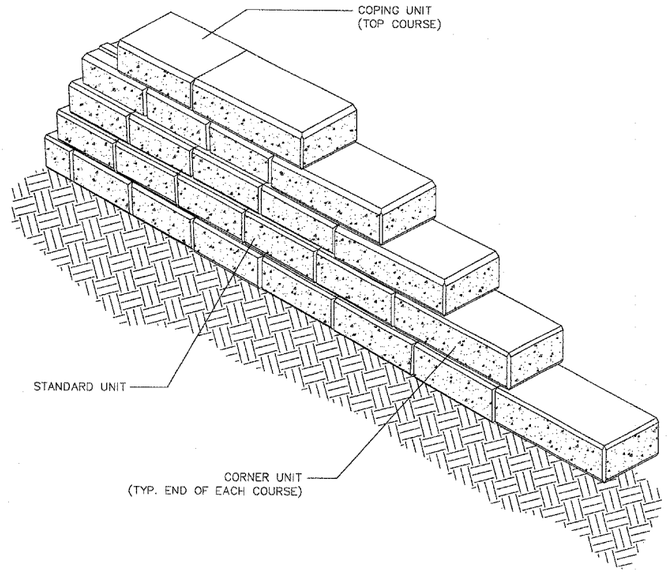
F.A.U. ROUTE	COUNTY SECTION 87335	COUNTY
5348	STATE SECTION 08-00160-02-WR	DEKALB
BLOCK WALL AND FENCE DETAILS		
F.H.W.A. REG.5	ILLINOIS	PROJECT HPP



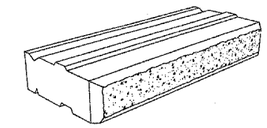
SEGMENTAL CONCRETE BLOCK WALL END DETAIL

NOT TO SCALE

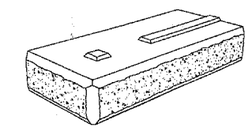
SEGMENTAL CONCRETE BLOCK UNITS			
	STANDARD	CORNER	COPING
HEIGHT (IN)	7.25	7.25	7.25
LENGTH (IN)	48	44	48
DEPTH (IN)	20	20	20
WEIGHT (LBS)	570	525	570
DESCRIPTION	SPLIT ROCK FINISH, CHAMFERED TOP, SIDES AND BOTTOM		

1. WALL SHALL BE EMBEDDED A MINIMUM OF ONE UNIT BELOW GRADE.
2. JOINTS BETWEEN ADJACENT UNITS SHALL ALIGN WITH THE MIDDLE OF THE UNIT ABOVE.
3. THE TOP COURSE OF COPING STONE SHALL BE SECURED TO THE WALL WITH ADHESIVE PLACED ON BOTH SIDES OF THE TONGUE.
4. SEGMENTAL CONCRETE BLOCK WALL SHALL BE "UNILOCK SIENA STONE" COLOR: NATURAL OR APPROVED EQUAL.

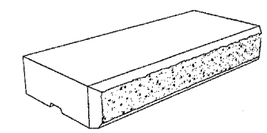
STANDARD UNIT



CORNER UNIT

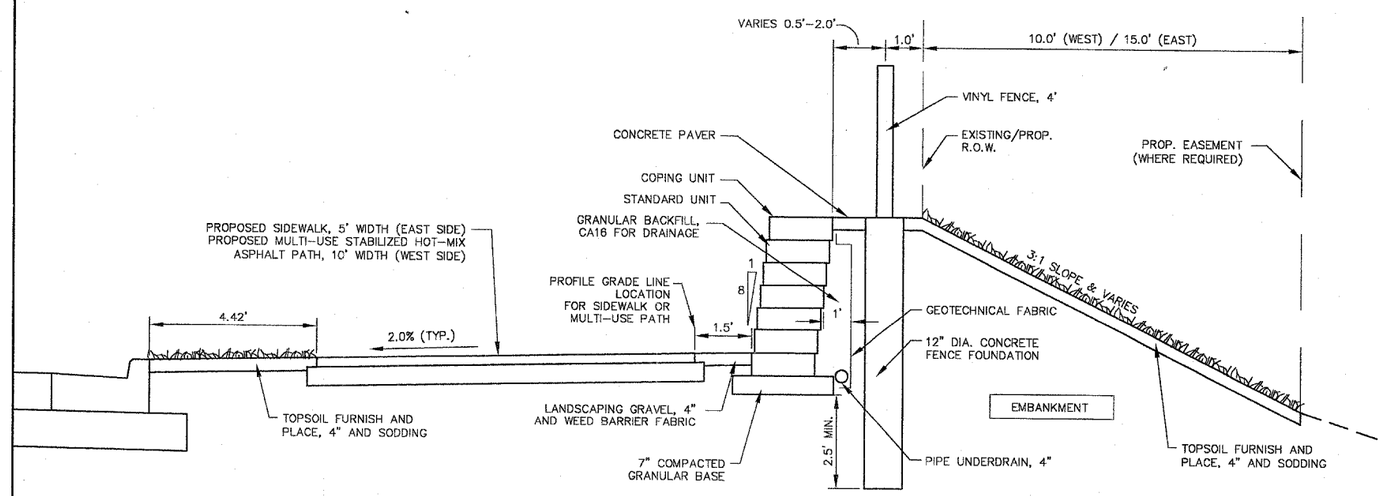


COPING UNIT



SEGMENTAL CONCRETE BLOCK WALL SYSTEM

NOT TO SCALE



SEGMENTAL CONCRETE BLOCK WALL AND FENCE CROSS SECTION DETAIL

NOT TO SCALE