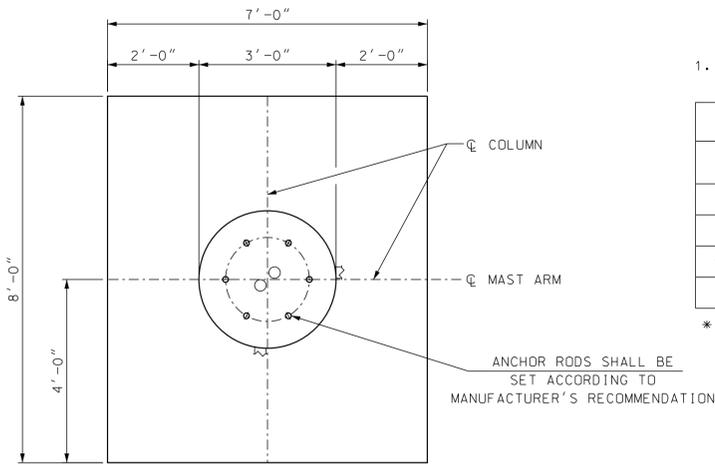


TRAFFIC SIGNAL MAST ARM FOUNDATION - TYPE 1B



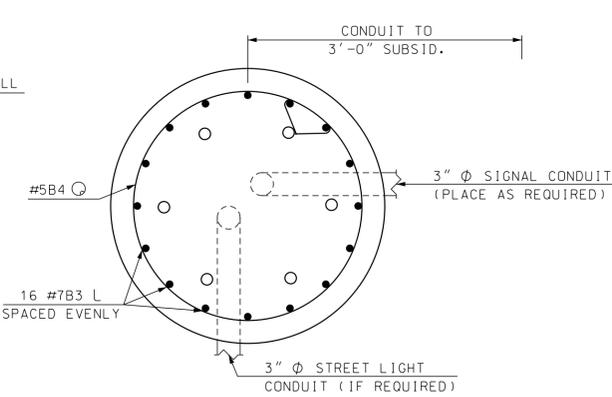
PLAN VIEW

NOTES
 1. SEE MAST ARM FOUNDATION - TYPE 1A SPECIAL DETAIL, FOR TYPE 1 FOUNDATION NOTES.

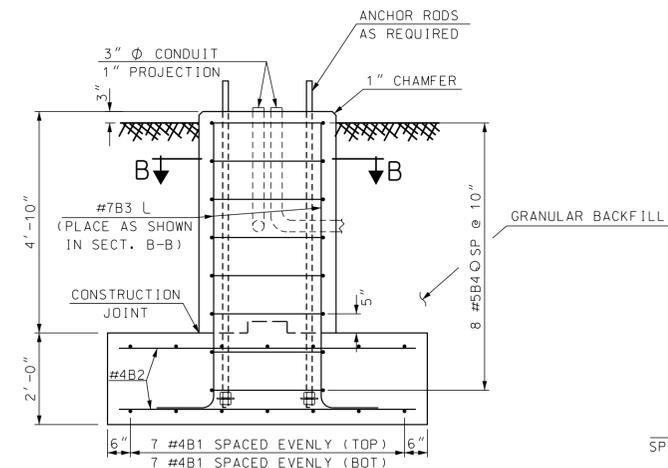
TYPICAL QUANTITIES PER BASE		
ITEM NUMBER	ITEM	QUANTITY
206.1*	COMMON STRUCTURE EXCAVATION	22 CY
209.1*	GRANULAR BACKFILL	16.6 CY
520.21*	CONCRETE CLASS B, FOOTINGS	5.4 CY
544*	REINFORCING STEEL	457 LB

* ITEM NUMBERS ARE FOR SPECIFICATION REFERENCE ONLY. NO SEPARATE PAYMENT WILL BE MADE FOR THESE ITEMS.

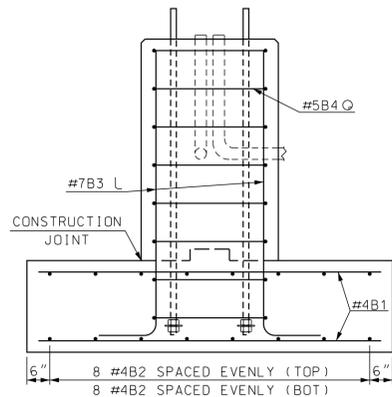
TYPE 1B REINFORCING SCHEDULE				
MARK	SIZE	NO.	UNBENT LENGTH	TYPE
B1	#4	14	7'-6"	—
B2	#4	16	6'-6"	—
B3	#7	16	7'-4"	L
B4	#5	8	9'-3"	⊙



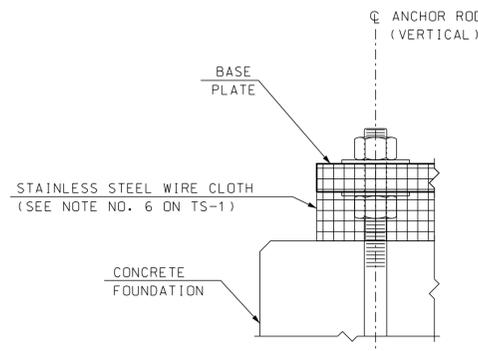
SECTION B-B



ELEVATION VIEW

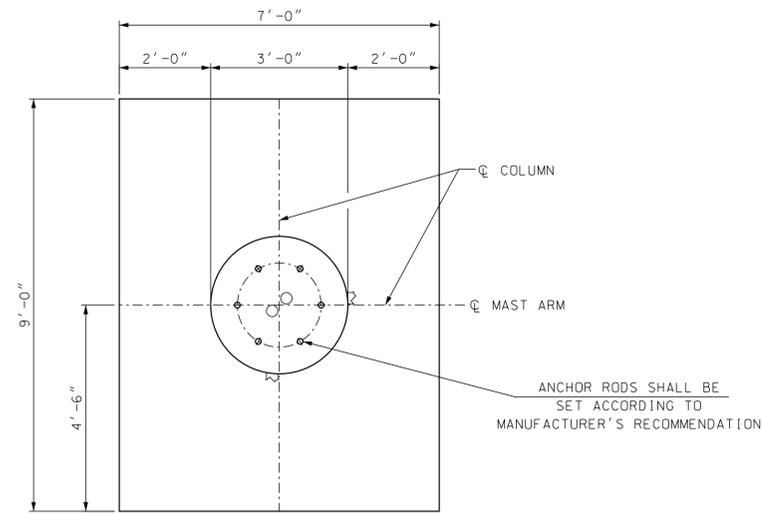


END ELEVATION VIEW



SCREEN DETAIL

TRAFFIC SIGNAL MAST ARM FOUNDATION - TYPE 1C



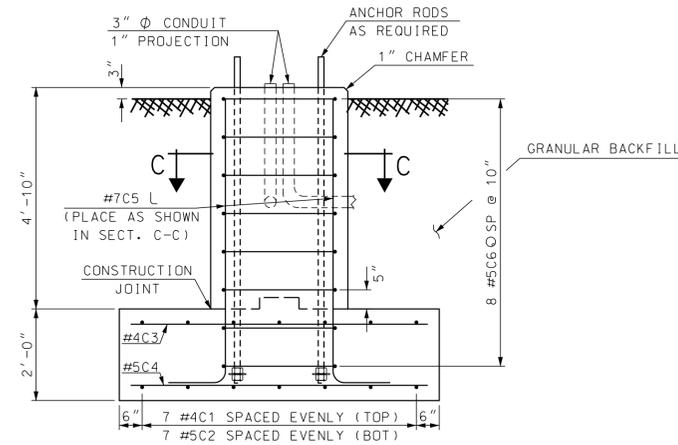
PLAN VIEW

NOTES
 1. SEE MAST ARM FOUNDATION - TYPE 1A SPECIAL DETAIL, FOR TYPE 1 FOUNDATION NOTES.

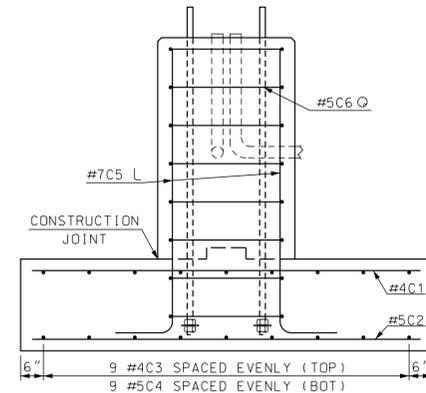
TYPICAL QUANTITIES PER BASE		
ITEM NUMBER	ITEM	QUANTITY
206.1*	COMMON STRUCTURE EXCAVATION	24 CY
209.1*	GRANULAR BACKFILL	18.3 CY
520.21*	CONCRETE CLASS B, FOOTINGS	5.9 CY
544*	REINFORCING STEEL	519 LB

* ITEM NUMBERS ARE FOR SPECIFICATION REFERENCE ONLY. NO SEPARATE PAYMENT WILL BE MADE FOR THESE ITEMS.

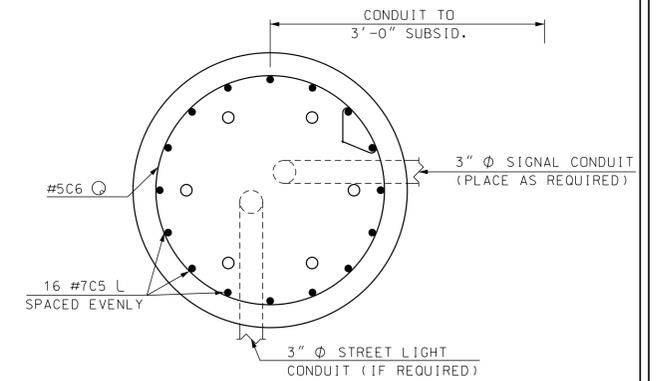
TYPE 1C REINFORCING SCHEDULE				
MARK	SIZE	NO.	UNBENT LENGTH	TYPE
C1	#4	7	8'-6"	—
C2	#5	7	8'-6"	—
C3	#4	9	6'-6"	—
C4	#5	9	6'-6"	—
C5	#7	16	7'-4"	L
C6	#5	8	9'-3"	⊙



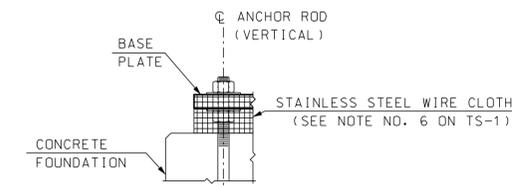
ELEVATION VIEW



END ELEVATION VIEW



SECTION C-C



SCREEN DETAIL

TRAFFIC SIGNAL STANDARD

Traffic Signal Mast Arm Foundations - Type 1B & 1C

STANDARD NO. TS-2

REVISION DATE
07-13-01
02-26-10
10-09-17

*DGN FILE NAME
 TS-2

STANDARD PLAN

New Hampshire
DOT
 Department of Transportation

STANDARD NO. TS-2