

POLE TYPE	BASE PLATE (A)	BASE PLATE (B)	BOLT CIRCLE (C)	BOLT SQUARE (D)	TOP OF FOUNDATION (E)	DEPTH OF FOUNDATION (F)	ANCHOR BOLT SIZE	BOLT PROVISION	REFERENCE
9 BALL / 5 BALL	16 3/4"	10" SQ.	17"	12"	18" x 18"	* 3'-0"	3/4" x 3/4"	2 1/4"	JUD-151-1
	425mm	254mm	432mm	305mm	457mm x 457mm	914mm	19mm x 864mm	57mm	

* ALL NEW CONSTRUCTION WILL HAVE 5'-0" FOUNDATION DEPTH

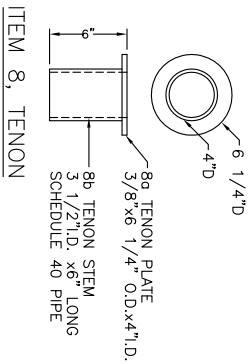
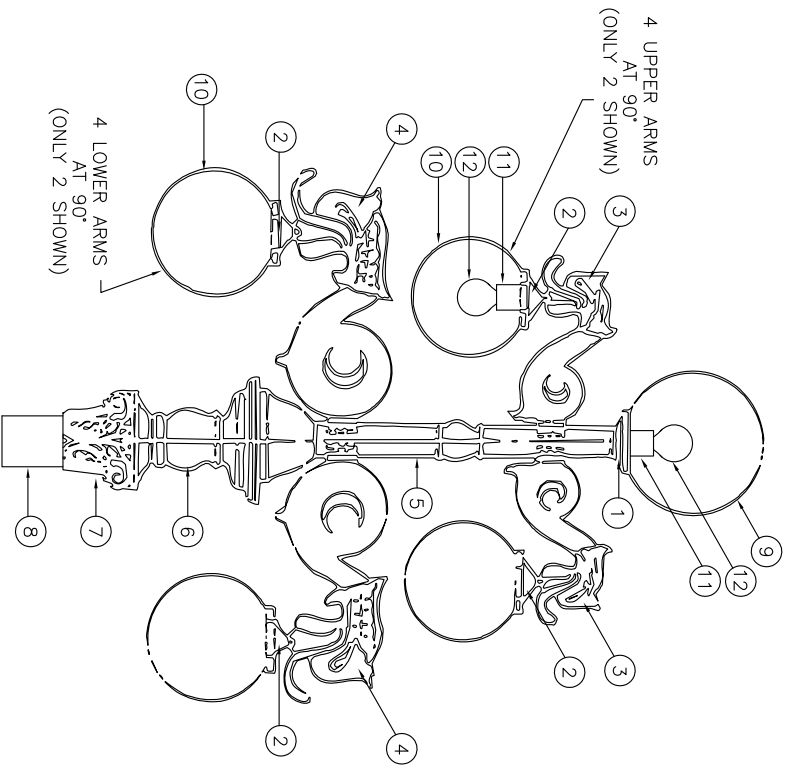
CITY OF VANCOUVER - ENGINEERING SERVICES

**GASTOWN (WATER ST.) LIGHTING
POLE; BASE PLATE
AND FOUNDATION DETAIL**

DIV./BR. STREET LIGHTING		SCALE: NTS	
DATE: SEPT '96	DESIGN: MCM	DIRECTOR: LDS\1.2512A	
DWG: RA	CHK:	DWG. NO. LDS-1.2	
REFS: JJE-253		SHEET: 12A OF	REVISION: 0

NO.	DATE	REVISION	BY	CHK
1				

THIS PRINT SUPERSEDES ALL PRINTS OF THIS DRAWING BEARING PREVIOUS REVISION NUMBERS



BILL OF MATERIAL						
ITEM NO.	ITEM	QUANTITY REQUIRED	NO. OF CASTINGS PER ITEM	METHOD OF ASSEMBLY	PATTERN/MOLD OWNERSHIP	REMARK
1	12" GLOBE HOLDER	1	1	WELD TO ITEM 5		
2	10" GLOBE HOLDER	8	1	WELD TO ITEM 3		
3	UPPER ARM	4	1 - RIGHT HALF 1 - LEFT HALF	WELD EACH LEFT HALF TO A RIGHT HALF, WELD UPPER ARM ON ITEM 4		
4	LOWER ARM	4	1 - RIGHT HALF 1 - LEFT HALF	SIMILARLY TO ITEM 3 EXCEPT WELD TO ITEM 5		
5	SHAFT	1	2 - IDENTICAL SPLIT CASTINGS	WELD TWO SPLIT CASTINGS TOGETHER		
6	INTERMEDIATE CASTINGS	1	1	WELD TO ITEM 5		
7	DECORATIVE BASE	1	4 IDENTICAL QUARTER CASTINGS	WELD FOUR CASTINGS TOGETHER, AND WELD TO ITEM 6		
8	TENON	1		WELD ITEM 8a TO ITEM 8b		
8a	TENON PLATE	1				
8b	TENON STEM	1		THEN WELD TO ITEM 7		
9	12" OPAL GLASS GLOBE LP-TYPE 4" NOMINAL OPENING	1				
10	10" OPAL GLASS GLOBE LP-TYPE 4" NOMINAL OPENING	8				
11	PORCELAIN BASE LAMP HOLDER	9		MOUNT ON ITEMS 1 AND 2		
12	150W INCANDESCENT LAMP	9				

- NOTES:
- A. MATERIAL - ALUMINUM FOR ITEMS 1-8
 - B. PATTERNS FOR CASTINGS FOR ITEMS 1-7 ARE AVAILABLE AT ELECTRICAL STORES 301 WEST 1ST AVE. (TO CONFIRM)
 - C. PAINT - POWDERCOAT FINISH
 - D. FIXTURE TO BE WEATHER PROOF (WIRING TO BE #16 SEW-2 WIRES SUITABLE FOR DAMP ENVIRONMENT)
 - E. ONE PAIR OF COLOUR CODED (1-BLACK & 1-WHITE) FIXTURE WIRE TO EXTEND FROM EACH SOCKET TO BASE WITH 1m SLACK; (TOTAL (9)-BLACK & WHITE WIRES); ONE PAIR OF RED & WHITE NO.12 TWH STRANDED WIRE FROM PLUG TO BASE WITH 1m SLACK

CITY OF VANCOUVER - ENGINEERING SERVICES

GASTOWN

FIVE & NINE-BALL DECORATIVE STREET LIGHTING FIXTURE

SCALE: NTS

DIRECTOR: LDS\J.S128

DWG. NO. LDS-1.2

DIV./BR. STREET LIGHTING

DATE: SEPT'96

DESIGN: MCM

DWG: RA

CHK:

REFS: JAE-253

NO.	DATE	REVISION
1		

SHEET 128 OF REVISION: 0