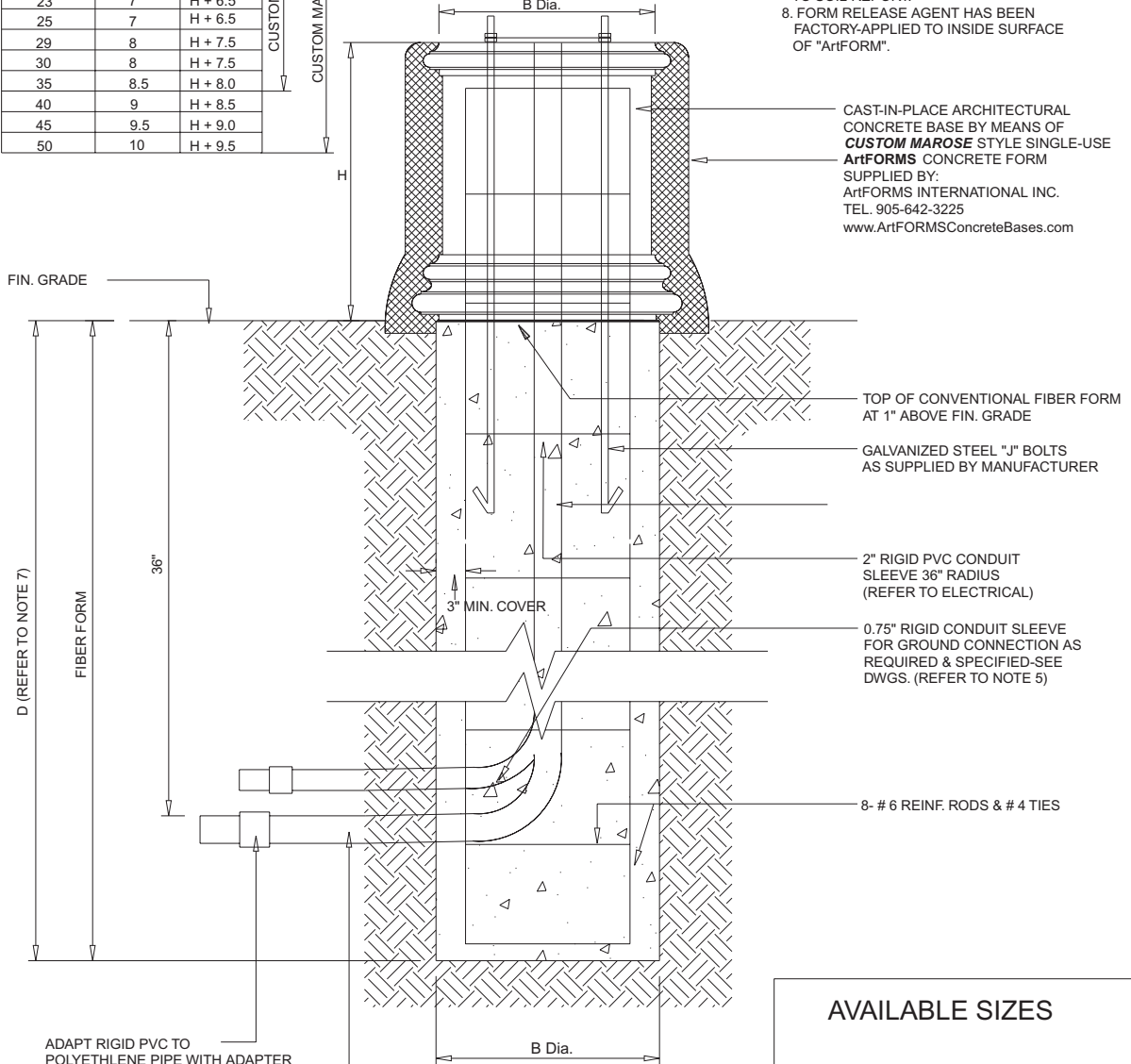


POLE LENGTH (ft.)	BASE BURIAL DEPTH D (ft.)	REINF. ROD LENGTH (ft.)	
10	5	H + 4.5	CUSTOM MAROSE 460R CUSTOM MAROSE 610R
19	7	H + 6.5	
23	7	H + 6.5	
25	7	H + 6.5	
29	8	H + 7.5	
30	8	H + 7.5	
35	8.5	H + 8.0	
40	9	H + 8.5	
45	9.5	H + 9.0	
50	10	H + 9.5	

- NOTES:
1. ALL DIMENSIONS ARE IN NOMINAL FEET OR INCHES
  2. TOP OF FOUNDATION SHALL BE TROWELLED SMOOTH & LEVEL.
  3. CLASS OF CONCRETE SHALL BE 3000 P.S.I. CONCRETE SHALL BE VIBRATED.
  4. MINIMUM OF TWO SLEEVES REQUIRED FOR EACH CONC. FOUNDATION UNLESS OTHERWISE SHOWN.

5. PROVIDE A 0.75" DIA. 10' STEEL COPPER COATED GROUND ROD ADJACENT TO POLES AS SPECIFIED ON PLAN AND CONNECT TO METAL POLE WITH BARE COPPER CONDUCTOR.
6. CONTRACTOR TO VERIFY OPENING SIZE IN POLE BASE PLATE PRIOR TO SETTING CONDUIT SLEEVES.
7. SUBJECT TO SOIL CONDITIONS, REFER TO SOIL REPORT.
8. FORM RELEASE AGENT HAS BEEN FACTORY-APPLIED TO INSIDE SURFACE OF "ArtFORM".



CAST-IN-PLACE ARCHITECTURAL CONCRETE BASE BY MEANS OF **CUSTOM MAROSE** STYLE SINGLE-USE **ArtFORMS** CONCRETE FORM SUPPLIED BY:  
 ArtFORMS INTERNATIONAL INC.  
 TEL. 905-642-3225  
 www.ArtFORMSConcreteBases.com

- TOP OF CONVENTIONAL FIBER FORM AT 1" ABOVE FIN. GRADE
- GALVANIZED STEEL "J" BOLTS AS SUPPLIED BY MANUFACTURER
- 2" RIGID PVC CONDUIT SLEEVE 36" RADIUS (REFER TO ELECTRICAL)
- 0.75" RIGID CONDUIT SLEEVE FOR GROUND CONNECTION AS REQUIRED & SPECIFIED-SEE DWGS. (REFER TO NOTE 5)
- 8- # 6 REINF. RODS & # 4 TIES

FIN. GRADE

D (REFER TO NOTE 7)

FIBER FORM

36"

3" MIN. COVER

B Dia.

ADAPT RIGID PVC TO POLYETHYLENE PIPE WITH ADAPTER COUPLING (REFER TO ELECTRICAL).

2" POLYETHYLENE PIPE (REFER TO ELECTRICAL).

**AVAILABLE SIZES**

	B	H
CUSTOM MAROSE 255R	10"	UP TO 30"
CUSTOM MAROSE 305R	12"	
CUSTOM MAROSE 460R	18"	
CUSTOM MAROSE 610R	24"	



**CUSTOM MAROSE**

255R, 305R, 460R, 610R

NOTE:

Where applicable, this detail drawing should be modified to meet local requirements.

DRAWING TITLE

**LIGHTING POLE, FLAGPOLE, BOLLARD, FLOODLIGHT, SIGN AND COLUMN BASE**

DATE	JOB NO.	SCALE	DWG. NO.