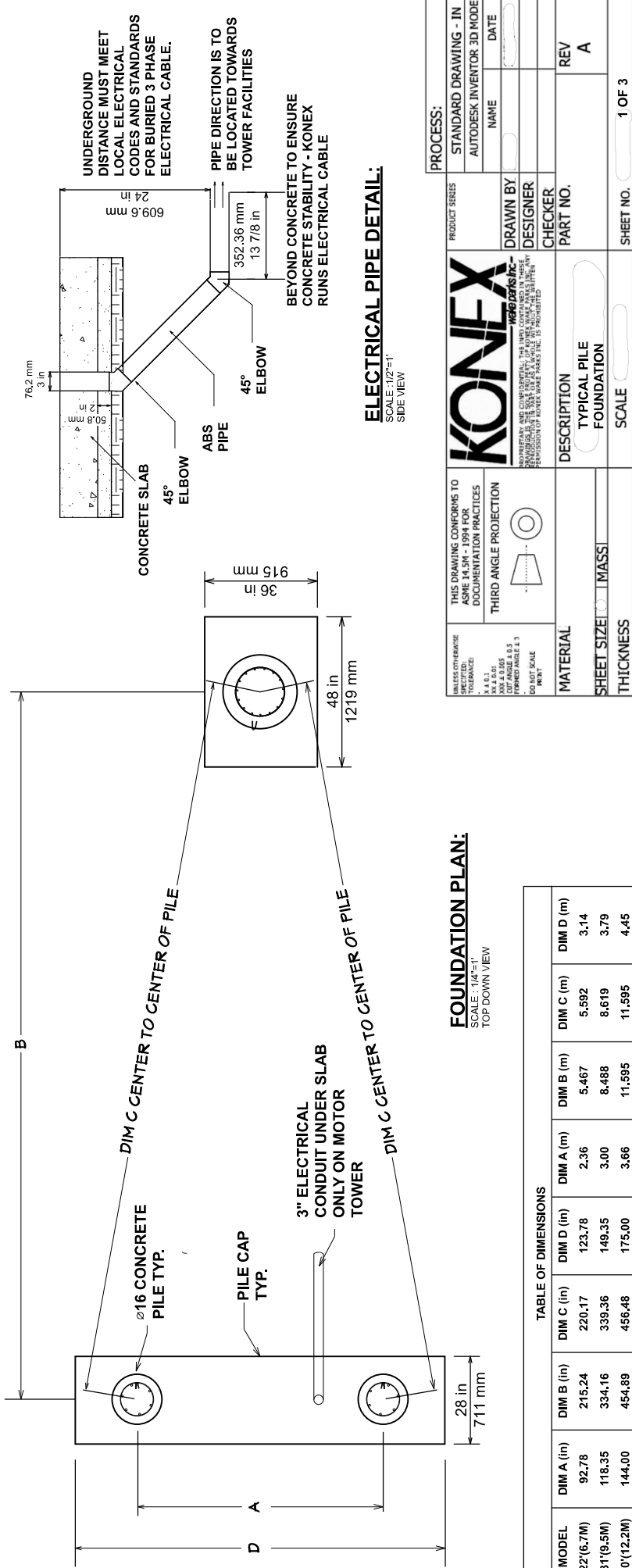


PLAN VIEW:
SCALE: 1/8"=1'
TOP-DOWN VIEW



FOUNDATION PLAN:
SCALE: 1/4"=1'
TOP-DOWN VIEW

TABLE OF DIMENSIONS									
MODEL	DIM A (in)	DIM B (in)	DIM C (in)	DIM D (in)	DIM A (m)	DIM B (m)	DIM C (m)	DIM D (m)	DIM D (m)
22'(6.7M)	92.78	215.24	220.17	123.78	2.36	5.467	5.592	3.14	3.14
31'(9.5M)	116.35	334.16	339.36	149.35	3.00	8.488	8.619	3.79	3.79
40'(12.2M)	144.00	454.89	456.48	175.00	3.66	11.595	11.595	4.45	4.45

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE TO BE GIVEN TO THE CENTERLINE OF THE PART UNLESS INDICATED OTHERWISE.

THIS DRAWING CONFORMS TO ASME Y14.5M - 2018 FOR DIMENSIONING PRACTICES

THIRD ANGLE PROJECTION

KONEX
KONEX CONCRETE PILES

STANDARD DRAWING - IN AUTODESK INVENTOR 3D MODEL

PRODUCT SERIES

NAME

DATE

DRAWN BY

DESIGNER

CHECKER

PART NO.

DESCRIPTION

TYPICAL PILE FOUNDATION

MATERIAL

SCALE: 1/2"=1' SIDE VIEW

ELECTRICAL PIPE DETAIL:

UNDERGROUND DISTANCE MUST MEET LOCAL ELECTRICAL CODES AND STANDARDS FOR BURIED 3-PHASE ELECTRICAL CABLE.

PIPE DIRECTION IS TO BE LOCATED TOWARDS TOWER FACILITIES

BEYOND CONCRETE TO ENSURE CONCRETE STABILITY - KONEX RUNS ELECTRICAL CABLE

CONCRETE SLAB

45° ELBOW

ABS PIPE

45° ELBOW

76.2 mm 3 in

609.6 mm

352.36 mm 13.778 in

915 mm 36 in

48 in 1219 mm

48 in 1219 mm

28 in 711 mm

28 in 711 mm

915 mm 36 in

18 mm 48 mm 1219 mm

18 mm 48 mm 1219 mm

28 in 711 mm

28 in 711 mm

D/2 D/2 D/2 D/2

D D

WATER BODY

CENTERLINE

FRONT LEGS

REAR LEG

FRONT LEG

REAR LEG

PROCESS:	STANDARD DRAWING - IN AUTODESK INVENTOR 3D MODEL
NAME	DATE
DRAWN BY	DESIGNER
CHECKER	PART NO.
DESCRIPTION	REV
TYPICAL PILE FOUNDATION	A
SCALE	SHEET NO.
1 OF 3	