MIN DISTANCE = 3.Dmax
RECOMMANDED = 4.Dmax
BUT NOT LESS THAN 3'

HELICAL
PILE
EXTENSION
AS
REQUIRED

HELICAL PILE

MINIMUM EMBEDMENT DEPTH AS REQUIRED BY GOTECHNICAL REPORT
NOT LESS THAN FROST DEPT OR 5.D

D2

D2

SINGLE OR MULTI
HELIX DEPENDING ON
LOAD AND SOIL
CONDITION.

D1

UNDISTURBED SOIL

D1 EQUAL OR LESS THAN D2

θ

D2

D2

MIN DISTANCE = 3.Dmax
RECOMMANDED = 4.Dmax
BUT NOT LESS THAN 3'

HORIZONTALE MINIMUM DISTANCE
BETWEEN HELICAL PILES

REFER TO GENERAL NOTES STD-GN-001

DATE: 2017/01	GENERAL RULES	GOLIATH TECH	STD-GR-001
REV.: 00			