

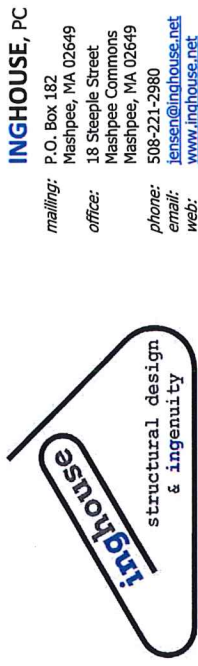
PREPARED FOR: THOMAS McQUE
 DEED REFERENCE: NORFOLK COUNTY REGISTRY OF DEEDS
 BOOK 21985 PAGE 535
 PLAN REFERENCE: PLAN No. 1655 OF 1988

TOPOGRAPHIC PLAN
 54 RIDGE ROAD
 FOXBOROUGH, MASSACHUSETTS
 SCALE: 1"=10' DATE: SEPT. 11, 2019

O'DRISCOLL
 LAND SURVEYING, Inc.
 LAND SURVEYING GPS MAPPING LAND CONSULTING
 46 COTTAGE MEDWAY, MASSACHUSETTS 02053 508-533-3314
 FILE No. 2053

PREPARED FOR: THOMAS MCGUE
54 RIDGE ROAD
FOXBOROUGH, MASSACHUSETTS

1 1/4" Ø x 18" ASTM-A36
ALL-THREAD w/ WEDGE
WASHER



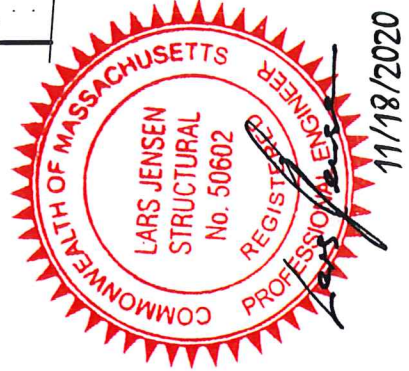
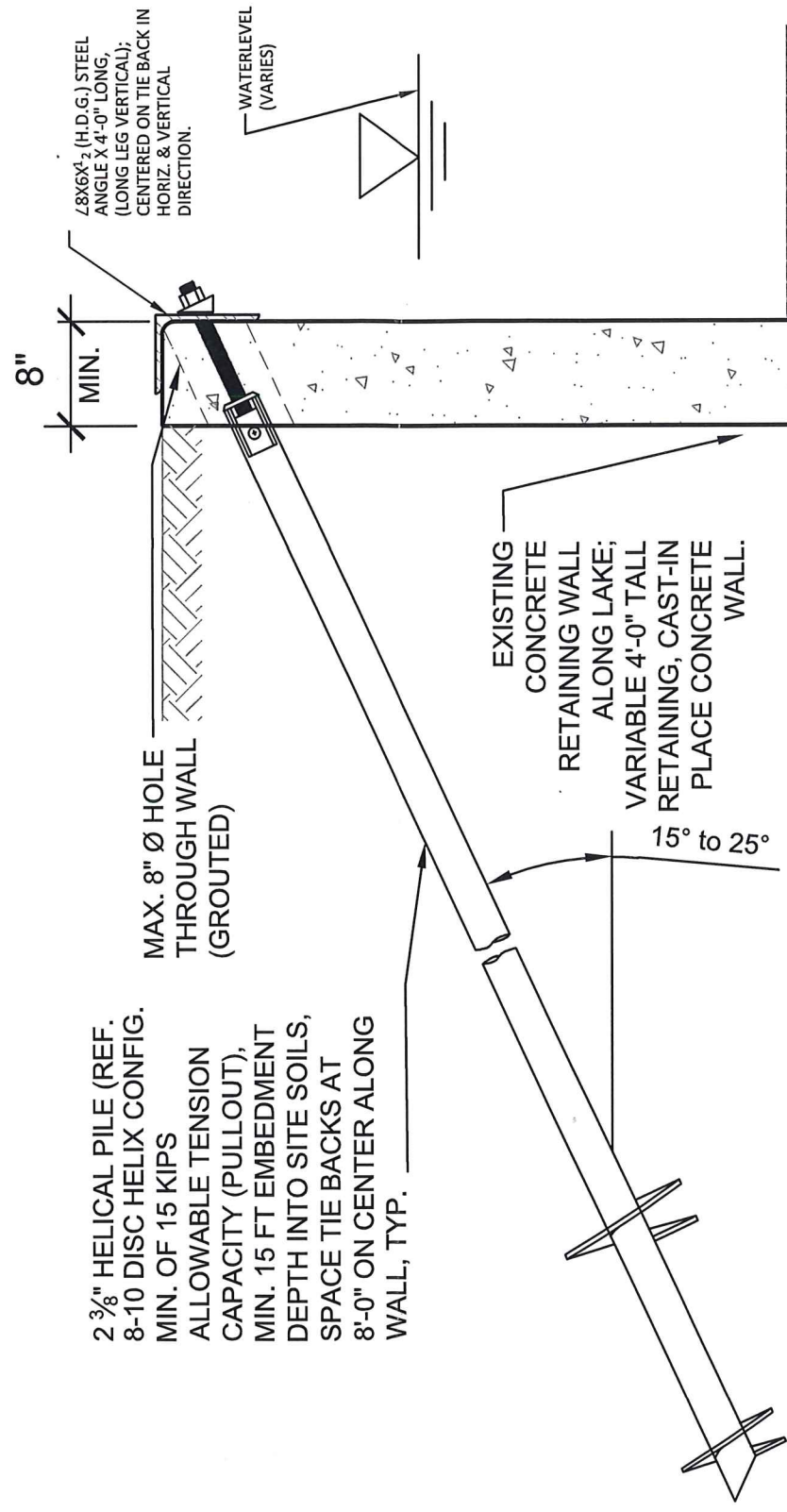
INGHOUSE, PC
mailing: P.O. Box 182
Mashpee, MA 02649
office: 18 Steeple Street
Mashpee Commons
Mashpee, MA 02649
phone: 508-221-2980
email: jensen@inghouse.net
web: www.inghouse.net

2" Ø x 0.175" WALL WITH 3/4" Ø
SAE J429 GRADE 8 THRU
BOLT

proj.#: **ING20117**

02 TYPICAL 2 3/8" Ø TIEBACK
CONNECTION DETAIL

2 3/8" HELICAL PILE (REF.
8-10 DISC HELIX CONFIG.
MIN. OF 15 KIPS
ALLOWABLE TENSION
CAPACITY (PULLOUT),
MIN. 15 FT EMBEDMENT
DEPTH INTO SITE SOILS,
SPACE TIE BACKS AT
8'-0" ON CENTER ALONG
WALL, TYP.



01 TYPICAL 2 3/8" Ø HELICAL
TIEBACK ANCHOR DETAIL

	4550.2375 HELICAL TIEBACK	SHEET: SK-1
	SCALE: N.T.S (SCHEMATIC ONLY)	DATE: 11/18/2020
ALLOWABLE TENSION 17.49 K		