

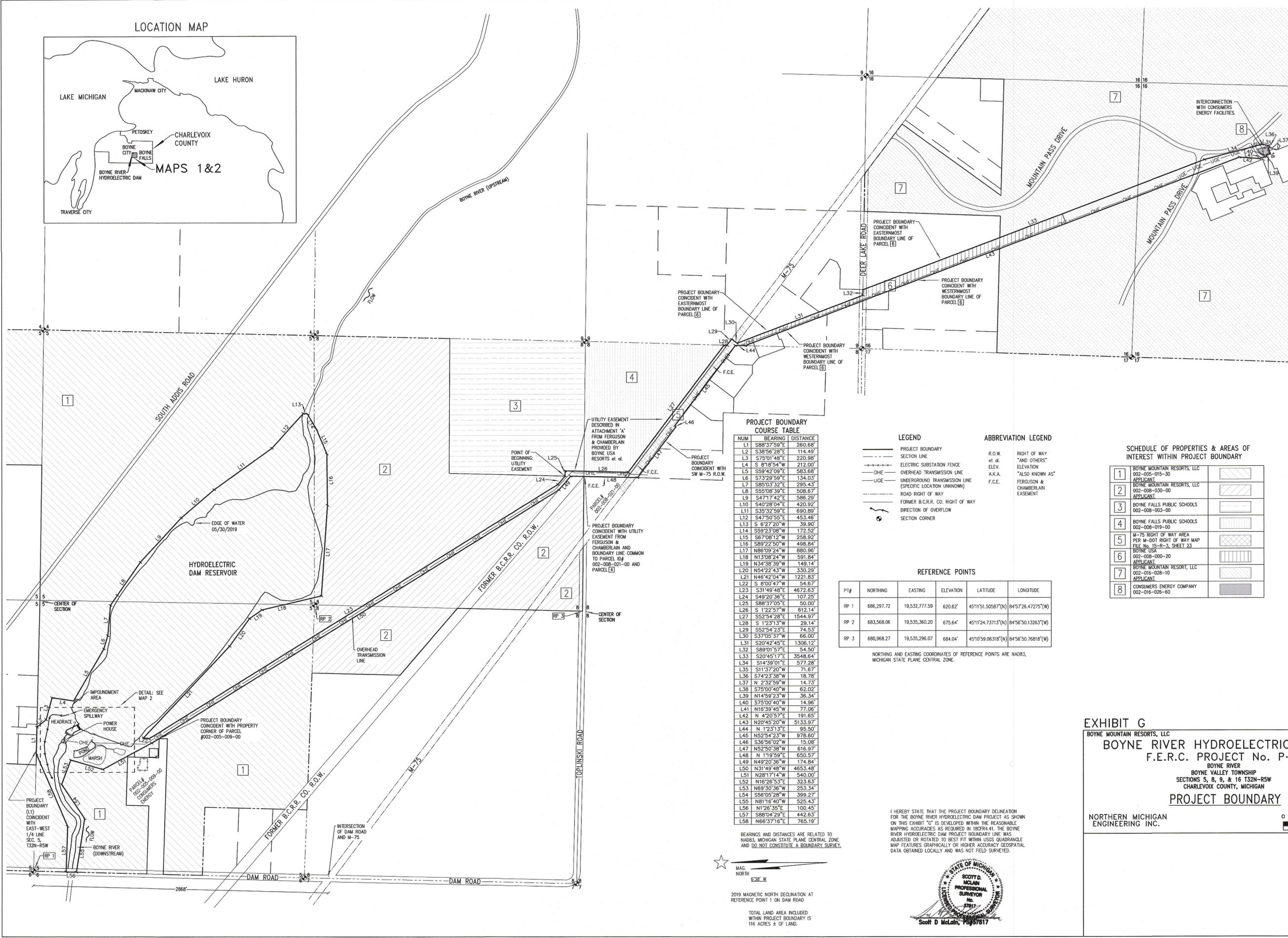
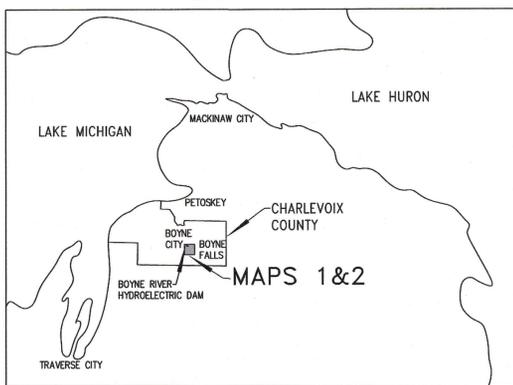
**Exhibit G**  
**PROJECT DRAWINGS**

**BOYNE RIVER HYDROELECTRIC PROJECT**  
**(FERC PROJECT NO. 3409)**

**APPLICATION FOR SUBSEQUENT LICENSE**  
**FOR MINOR WATER POWER PROJECT, 1.5 MW OR LESS**

**CORRECTED JUNE 15, 2020**

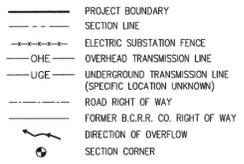
LOCATION MAP



PROJECT BOUNDARY COURSE TABLE

NUM	BEARING	DISTANCE
L1	S88°37'59"E	260.68'
L2	S38°56'28"E	114.49'
L3	S75°01'48"E	220.98'
L4	S 8°18'54"W	212.00'
L5	S59°42'09"E	583.68'
L6	S73°29'59"E	134.03'
L7	S85°03'32"E	295.43'
L8	S55°08'39"E	508.67'
L9	S47°17'42"E	586.29'
L10	S40°28'04"E	420.92'
L11	S35°32'59"E	690.89'
L12	S47°50'55"E	453.46'
L13	S 6°27'20"W	39.90'
L14	S59°23'08"W	172.52'
L15	S67°08'12"W	258.92'
L16	S89°22'50"W	498.84'
L17	N86°09'24"W	880.96'
L18	N13°08'24"W	591.84'
L19	N34°38'59"W	149.14'
L20	N54°22'43"W	330.29'
L21	N46°42'04"W	1221.83'
L22	S 8°00'47"W	54.67'
L23	S31°49'48"E	4672.63'
L24	S49°20'36"E	107.25'
L25	S88°37'05"E	50.00'
L26	S 1°22'57"W	612.14'
L27	S52°54'28"E	1544.97'
L28	S 1°23'13"W	29.14'
L29	S52°54'23"E	74.53'
L30	S37°05'37"W	66.00'
L31	S20°42'45"E	1306.12'
L32	S89°01'57"E	54.50'
L33	S20°45'17"E	3548.64'
L34	S14°39'01"E	577.28'
L35	S11°37'20"W	71.67'
L36	S74°23'38"W	18.78'
L37	N 2°32'59"W	14.73'
L38	S75°00'40"W	62.02'
L39	N14°59'23"W	36.34'
L40	S75°00'40"W	14.96'
L41	N16°39'45"W	77.06'
L42	N 4°20'57"E	191.65'
L43	N20°45'20"W	5133.97'
L44	N 1°23'13"E	95.50'
L45	N52°54'23"W	978.60'
L46	S36°56'02"W	15.08'
L47	N52°50'38"W	616.97'
L48	N 1°19'59"E	650.57'
L49	N49°20'36"W	174.84'
L50	N31°49'48"W	4653.48'
L51	N28°17'14"W	540.00'
L52	N16°26'53"E	323.63'
L53	N69°30'36"W	253.34'
L54	S56°05'28"W	399.27'
L55	N81°16'40"W	525.43'
L56	N1°28'55"E	100.45'
L57	S88°04'29"E	442.63'
L58	N66°37'16"E	765.19'

LEGEND



ABBREVIATION LEGEND

R.O.W. RIGHT OF WAY  
 et al. "AND OTHERS"  
 ELEV. ELEVATION  
 A.K.A. "ALSO KNOWN AS"  
 F.C.E. FERGUSON & CHAMBERLAIN EASEMENT

REFERENCE POINTS

PT#	NORTHING	EASTING	ELEVATION	LATITUDE	LONGITUDE
RP 1	686,297.72	19,532,777.59	620.62'	45°11'51.50587(N)	84°57'26.47275(W)
RP 2	683,568.06	19,535,360.20	675.64'	45°11'24.73713(N)	84°56'50.13283(W)
RP 3	680,968.27	19,535,296.07	684.04'	45°10'59.06318(N)	84°56'50.76818(W)

NORTHING AND EASTING COORDINATES OF REFERENCE POINTS ARE NAD83, MICHIGAN STATE PLANE CENTRAL ZONE.

SCHEDULE OF PROPERTIES & AREAS OF INTEREST WITHIN PROJECT BOUNDARY

Parcel #	Property/Interest	Symbol
1	BOYNE MOUNTAIN RESORTS, LLC 002-005-015-30 APPLICANT	[Symbol]
2	BOYNE MOUNTAIN RESORTS, LLC 002-008-030-00 APPLICANT	[Symbol]
3	BOYNE FALLS PUBLIC SCHOOLS 002-008-003-00	[Symbol]
4	BOYNE FALLS PUBLIC SCHOOLS 002-008-019-00	[Symbol]
5	M-75 RIGHT OF WAY AREA PER M-DOT RIGHT OF WAY MAP FILE No. 19-R-3, SHEET 23	[Symbol]
6	BOYNE USA 002-008-000-20 APPLICANT	[Symbol]
7	BOYNE MOUNTAIN RESORT, LLC 002-016-028-10 APPLICANT	[Symbol]
8	CONSUMERS ENERGY COMPANY 002-016-026-60	[Symbol]

EXHIBIT G MAP 1

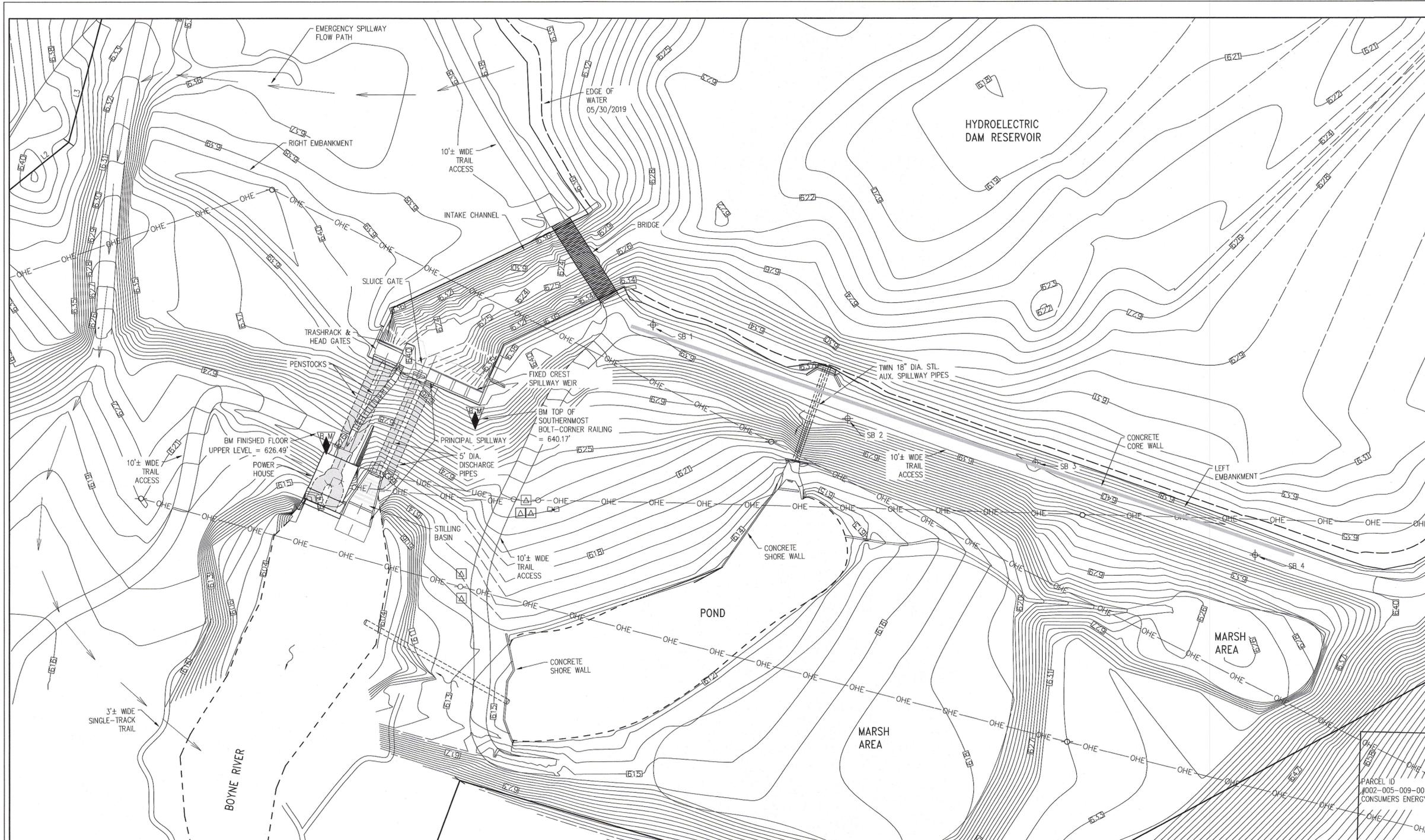
BOYNE MOUNTAIN RESORTS, LLC BOYNE CITY, MICHIGAN  
**BOYNE RIVER HYDROELECTRIC PROJECT**  
 F.E.R.C. PROJECT No. P-3409  
 BOYNE RIVER  
 BOYNE VALLEY TOWNSHIP  
 SECTIONS 5, 8, 9, & 16 T32N-R5W  
 CHARLEVOIX COUNTY, MICHIGAN  
**PROJECT BOUNDARY**

NORTHERN MICHIGAN ENGINEERING INC. DATE: AUGUST 28 2019 AMENDED: JUNE 8 2020 SCALE: 1" = 400'

I HEREBY STATE THAT THE PROJECT BOUNDARY DELINEATION FOR THE BOYNE RIVER HYDROELECTRIC DAM PROJECT AS SHOWN ON THIS EXHIBIT "G" IS DEVELOPED WITHIN THE REASONABLE MAPPING ACCURACIES AS REQUIRED IN 18CFR41.1. THE BOYNE RIVER HYDROELECTRIC DAM PROJECT BOUNDARY LINE WAS ADJUSTED OR ROTATED TO BEST FIT WITHIN USGS QUADRANGLE MAP FEATURES GRAPHICALLY OR HIGHER ACCURACY GEOSPATIAL DATA OBTAINED LOCALLY AND WAS NOT FIELD SURVEYED.



2019 MAGNETIC NORTH DECLINATION AT REFERENCE POINT 1 ON DAM ROAD  
 TOTAL LAND AREA INCLUDED WITHIN PROJECT BOUNDARY IS 116 ACRES ± OF LAND.



- LEGEND**
- PROJECT BOUNDARY
  - OHE — OVERHEAD TRANSMISSION LINE
  - UGE — UNDERGROUND TRANSMISSION LINE (SPECIFIC LOCATION UNKNOWN)
  - - - CONTOURS 1' INTERVAL
  - - - EDGE OF WATER
  - DIRECTION INFLOW
  - DIRECTION OF OVERFLOW
  - ⊙ SECTION CORNER
  - ⊠ ELECTRICAL TRANSFORMER
  - UTILITY POLE
  - ⊕ LIGHT POLE
  - ⊕ (SB) SOIL BORING
  - ⊕ BENCHMARK

EXHIBIT G DETAIL: MAP 2

BOYNE MOUNTAIN RESORTS, LLC BOYNE CITY, MICHIGAN

**BOYNE RIVER HYDROELECTRIC PROJECT**  
**F.E.R.C. PROJECT No. P-3409**

BOYNE RIVER  
 BOYNE VALLEY TOWNSHIP  
 SECTIONS 5, 8, 9, & 16 T32N-R5W  
 CHARLEVOIX COUNTY, MICHIGAN

**PROJECT BOUNDARY** DATE: JUNE 8 2020

NORTHERN MICHIGAN SCALE: 1" = 30'  
 ENGINEERING INC. 0 20' 30' 60'

★  
 MAG. NORTH  
 6382. W

2019 MAGNETIC NORTH DECLINATION AT  
 REFERENCE POINT 1 ON DAM ROAD

TOTAL LAND AREA INCLUDED  
 WITHIN PROJECT BOUNDARY IS  
 116 ACRES ± OF LAND.

SEE MAP 1 FOR PROJECT BOUNDARY COURSE TABLE  
 & REFERENCE POINT TABLE

I HEREBY STATE THAT THE PROJECT BOUNDARY DELINEATION FOR THE BOYNE RIVER HYDROELECTRIC DAM PROJECT AS SHOWN ON THIS EXHIBIT "G" IS DEVELOPED WITHIN THE REASONABLE MAPPING ACCURACIES AS REQUIRED IN 18CFR41. THE BOYNE RIVER HYDROELECTRIC DAM PROJECT BOUNDARY LINE WAS ADJUSTED OR ROTATED TO BEST FIT WITHIN USGS QUADRANGLE MAP FEATURES GRAPHICALLY OR HIGHER ACCURACY GEOSPATIAL DATA OBTAINED LOCALLY AND WAS NOT FIELD SURVEYED.



Scott D McLain, PS#57817