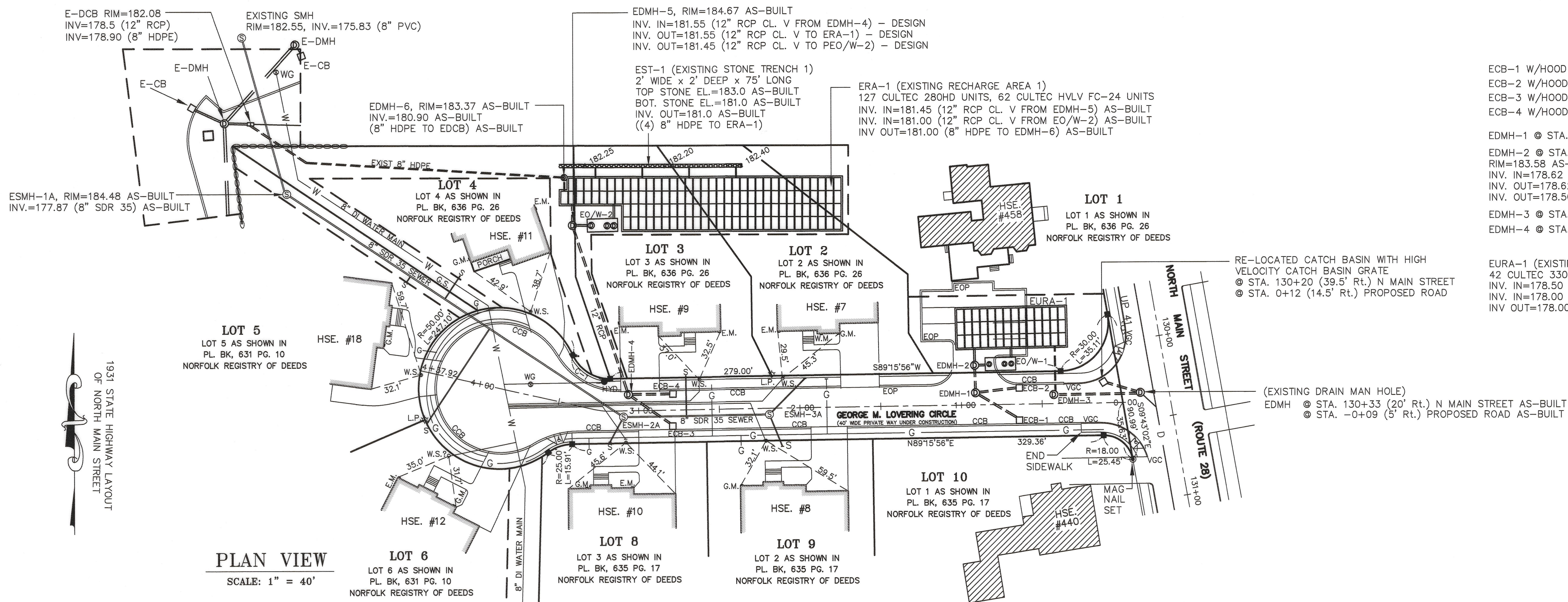




PLAN VIEW

SCALE: 1" = 40'

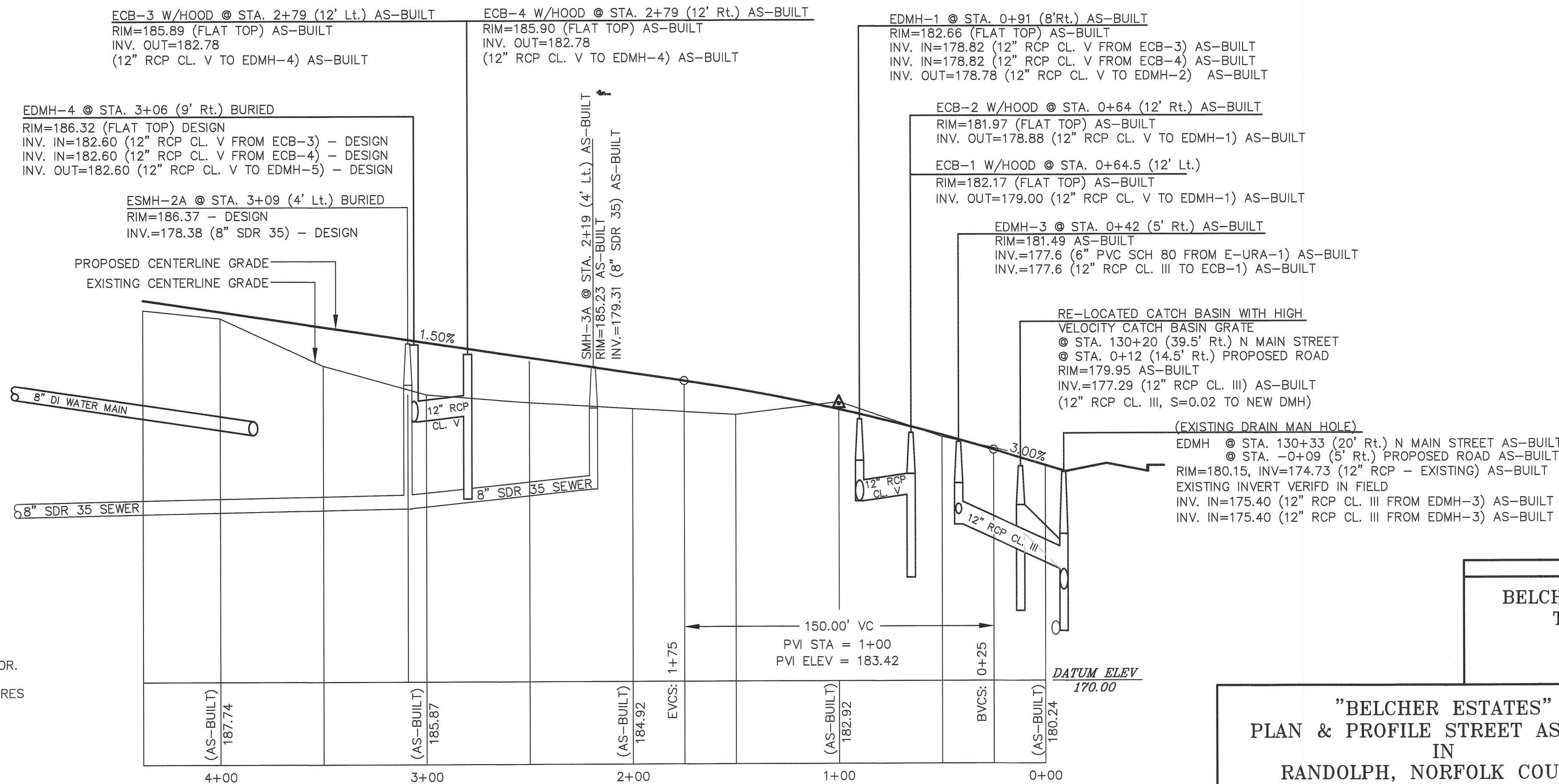
NEW UTILITY EASEMENT LOCATION. PLAN TO BE DRAWN AND FILED IN THE NORFOLK REGISTRY OF DEEDS.

OLD EASEMENT AS SHOWN IN PLAN BOOK 631 PAGE 10 AT THE NORFOLK REGISTRY OF DEEDS.

LEGEND	
	EXIST. UTILITY POLE
	EXIST. FIRE HYDRANT
	EXIST. CATCH BASIN
	EXIST. DRAIN MANHOLE
	EXIST. SEWER MANHOLE
	EDGE OF PAVEMENT
	EXISTING WATER STUB
	EXISTING SEWER STUB
	EXISTING GAS STUB
	CONCRETE BOUND WITH DRILL-HOLE (TO BE SET)
	EXISTING WATER GATE
	EXISTING GAS LINE
	EXISTING WATER LINE
	EXISTING SEWER LINE

ALL EASEMENTS ARE AS SHOWN IN PLAN BOOK 631 PAGE 10 AT THE NORFOLK REGISTRY OF DEEDS.

SOME UNDERGROUND UTILITIES, AS SHOWN ON THIS PLAN, ARE FROM THE BEST AVAILABLE INFORMATION FROM THE CONTRACTOR. AN ACTUAL ON THE GROUND SURVEY, PERFORMED BY COLLINS CIVIL ENGINEERING GROUP, INC., LOCATES ALL VISIBLE STRUCTURES AND INVERTS AS SHOWN ON THIS PLAN.



PROFILE VIEW

SCALE: 1" = 40' (HORIZONTAL)

SCALE: 1" = 4' (VERTICAL)

ECB-1 W/HOOD @ STA. 0+64.5 (12' Lt.) AS-BUILT
ECB-2 W/HOOD @ STA. 0+64 (12' Rt.) AS-BUILT
ECB-3 W/HOOD @ STA. 2+79 (12' Lt.) AS-BUILT
ECB-4 W/HOOD @ STA. 2+79 (12' Rt.) AS-BUILT

EDMH-1 @ STA. 0+91 (8'Rt.) AS-BUILT
EDMH-2 @ STA. 0+91 (24.5' Rt.) AS-BUILT
RIM=183.58 AS-BUILT
INV. IN=178.62 (12" RCP CL. V FROM EDMH-1) AS-BUILT
INV. IN=178.50 (12" RCP CL. III FROM EDMH-2) AS-BUILT
INV. OUT=178.50 (12" RCP CL. III TO EO/W-1) AS-BUILT
EDMH-3 @ STA. 0+42 (5' Rt.) AS-BUILT
EDMH-4 @ STA. 3+06 (9' Rt.) BURIED

EURA-1 (EXISTING UNDERGROUND RETENSION AREA 1)
42 CULTEC 330XLHD UNITS, 14 CULTEC HVLV FC-24 UNITS
INV. IN=178.50 (12" RCP CL. III FROM EDMH-2) AS-BUILT
INV. IN=178.00 (12" RCP CL. III FROM EO/W-1) AS-BUILT
INV. OUT=178.00 (6" PVC SCH. 80 TO EDMH-3) AS-BUILT

EO/W-1 EXISTING 5,000 GAL. OIL /WATER SEPARATOR 1)
RIM IN = 183.36, RIM OUT=183.33 AS-BUILT
INV. IN=178.40 (12" RCP CL. III FROM EDMH-2) AS-BUILT
INV. OUT=178.15 (12" RCP CL. III TO EURA-1) AS-BUILT

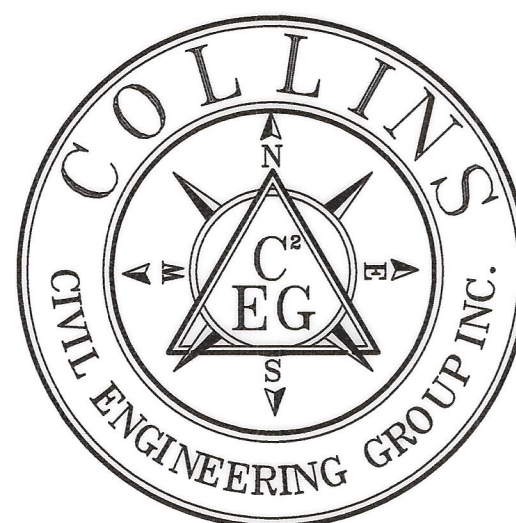
EO/W-2 (EXISTING 5,000 GAL. OIL /WATER SEPARATOR 2)
RIM IN = 184.66 & RIM OUT=184.75 AS-BUILT
INV. IN=181.35 (12" RCP CL. V FROM EDMH-5) AS-BUILT
INV. OUT=181.10 (12" RCP CL. V TO ERA-1) AS-BUILT

ESMH-2A @ STA. 3+07 (4' Lt.) AS-BUILT
RIM=185.87, INV.=178.50 (8" PVC)

ESMH-3A @ STA. 2+19 (4' Lt.) AS-BUILT
RIM=185.87, INV.=179.31 (8" PVC)

CURVE TABLE		
CURVE	RADIUS	LENGTH
C1	25.00'	29.09'

CENTER LINE METES AND BOUNDS	
PCB/DH-1, TO BE SET, AS SHOWN ON PLAN, TO 0+00	N09°43'02"W 35.63'
0+00 TO PC=3+17.28	S89°15'56"W 317.28'
PC=3+17.28 TO PT=3+27.92	R=45.00' L=10.64' Tan=5.35' Delta=13°33'02"
PT=3+27.92 TO 4+37.92	N77°11'01"W 110.00'



PREPARED FOR:

BELCHER NORTH MAIN REALTY TRUST
TODD A. SANDLER, TRUSTEE
536 NORTH MAIN STREET
RANDOLPH, MA 02368

"BELCHER ESTATES"
PLAN & PROFILE STREET AS-BUILT
IN
RANDOLPH, NORFOLK COUNTY,
MASSACHUSETTS

COLLINS CIVIL ENGINEERING GROUP, INC.

CIVIL ENGINEERING - LAND SURVEY - L.S.P. SERVICES
225 SOUTH MAIN STREET, WEST BRIDGEWATER, MA 02379
TEL:508-580-2332 MOBILE: 617-347-1383 E-MAIL:GRCPE@AOL.COM

SCALE:

AS NOTED

DATE:

2-27-2017

DRAWN BY:

DJK

DESIGNED BY:

DJK

CHECKED BY:

GRC

APPROVED BY:

GRC

DRAWING NO.

2-27-2017

PROJECT NO.

13-207-1769