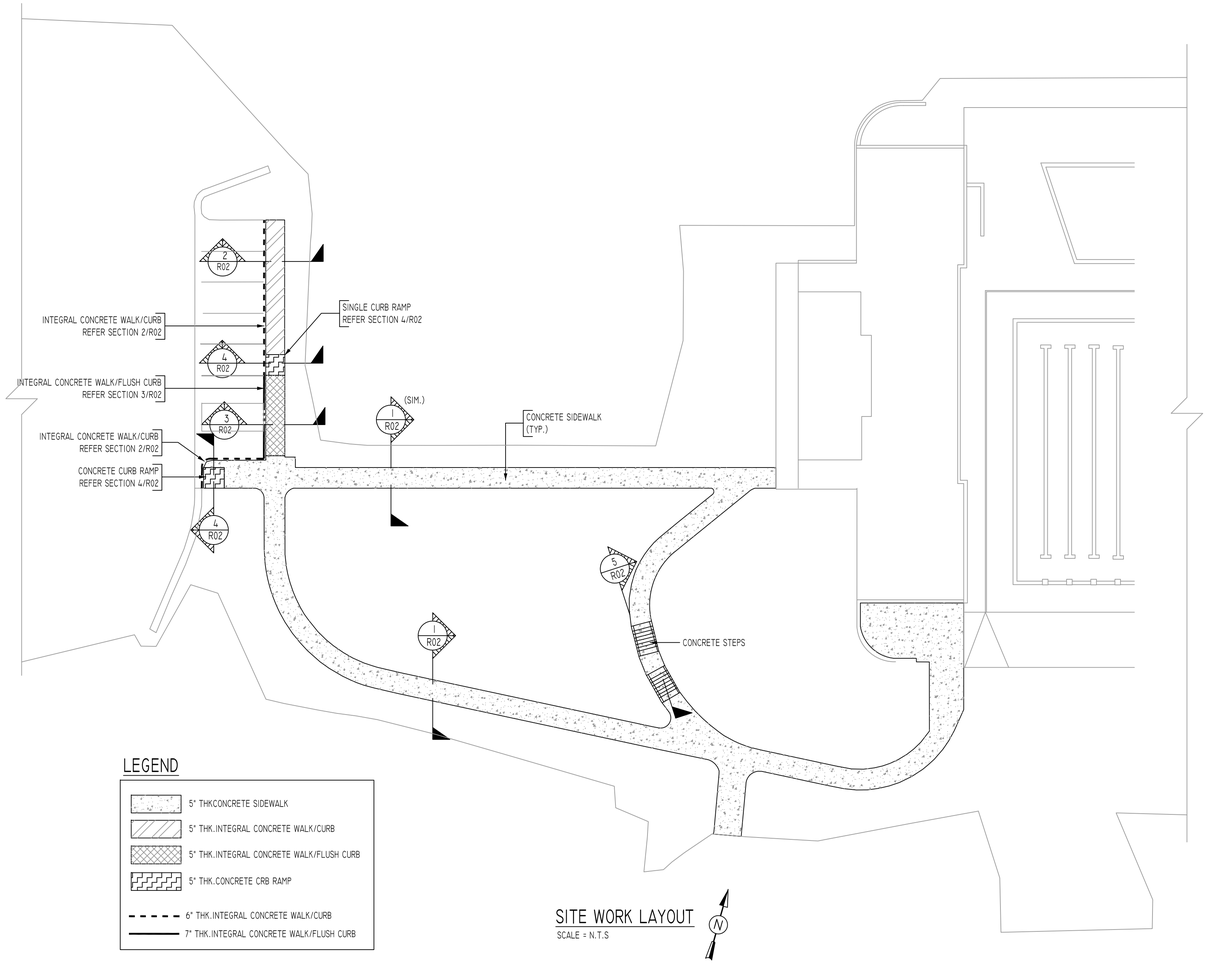
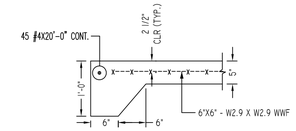


LEGEND

- 5" THKCONCRETE SIDEWALK
- 5" THK.INTEGRAL CONCRETE WALK/CURB
- 5" THK.INTEGRAL CONCRETE WALK/FLUSH CURB
- 5" THK.CONCRETE CRB RAMP
- 6" THK.INTEGRAL CONCRETE WALK/CURB
- 7" THK.INTEGRAL CONCRETE WALK/FLUSH CURB

SITE WORK LAYOUT

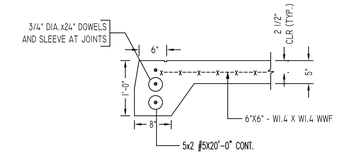
SCALE = N.T.S



CONCRETE WALK

1 SECTION

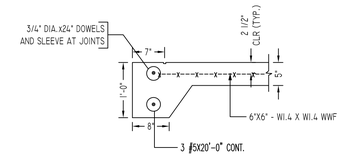
SCALE - 3/4"=1'-0"
REF:1/L5.1



INTEGRAL CONCRETE WALK/CURB

2 SECTION

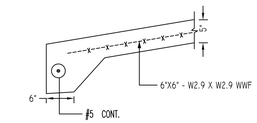
SCALE - 3/4"=1'-0"
REF:2/L5.1



INTEGRAL CONCRETE WALK/FLUSH CURB

3 SECTION

SCALE - 3/4"=1'-0"
REF:3/L5.1

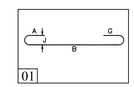


CONCRETE CURB RAMP

4 SECTION

SCALE - 3/4"=1'-0"
REF:4/L5.1

Release Code: R02														BENDING DETAILS.				
Bar Mark	Qty	Size	Total length	Type	'A'	'B'	'C'	'D'	'E'	'F'	'G'	'H'	'J'	'K'	'O'	'R'
4801	16	#4	3'3"	1	6"	2'3"					6"		4"			



ALL BARS IN THIS DRAWING
ASTM A615 GRADE 60
BLACK UNCOATED

LAP SCHEDULE

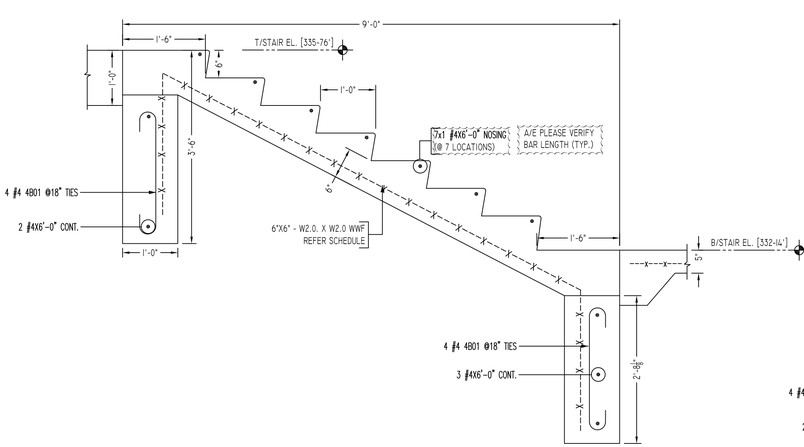
SIZE	BEAM - SALB - MAT		
	12" THK.LESS	12" THK.GREATER	
	ALL	BOT	OTHERS
#3	20"	20"	25"
#4	25"	25"	33"
#5	32"	32"	41"
#6	38"	38"	49"
#7	82"	82"	106"
#8	94"	94"	121"
#9	109"	109"	137"
#10	119"	119"	154"
#11	132"	132"	171"

LAP SCHEDULE

VERT.BARS			HORIZ.BARS		
SIZE	CASE 1	CASE 2	SIZE	CASE 1	CASE 2
#3	20"	29"	#3	25"	36"
#4	25"	38"	#4	33"	50"
#5	32"	47"	#5	41"	61"
#6	38"	57"	#6	49"	73"
#7	55"	82"	#7	71"	106"
#8	63"	94"	#8	81"	121"
#9	71"	106"	#9	91"	137"
#10	80"	119"	#10	103"	154"
#11	88"	132"	#11	114"	171"

MESH DETAILS

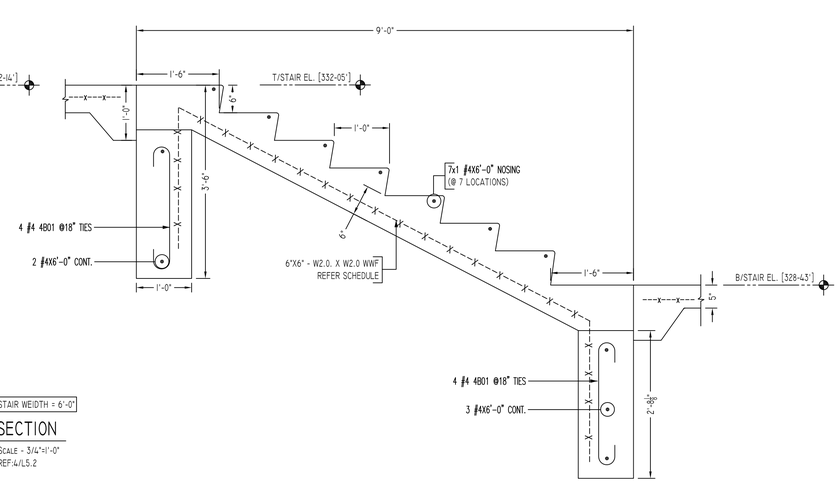
ELEMENT	MESH SIZE	SHEETS	AREA	REMARK
5" THK CONCRETE SIDEWALK	6x6 - W2.9XW2.9 WWF	37	3750 SQ.FT	8'-0 X 15'-0"SHEET SIZE (15% LAP ADDED)
5" THK.INTEGRAL CONCRETE WALK/CURB	6x6 - W1.4XW1.4 WWF	3	215 SQ.FT	8'-0 X 15'-0"SHEET SIZE (15% LAP ADDED)
5" THK.INTEGRAL CONCRETE WALK/FLUSH CURB	6x6 - W1.4XW1.4 WWF	2	130 SQ.FT	8'-0 X 15'-0"SHEET SIZE (15% LAP ADDED)
5" THK. CONCRETE RAMP	6x6 - W2.9XW2.9 WWF	1	70 SQ.FT	8'-0 X 15'-0"SHEET SIZE (15% LAP ADDED)
6" THK. CONCRETE STAIR	6x6 - W2.0XW2.0 WWF	2	140 SQ.FT	8'-0 X 15'-0"SHEET SIZE (15% LAP ADDED)



STAIR WEIDTH = 6'-0"

5 SECTION

SCALE - 3/4"=1'-0"
REF:4/L5.2



Abbreviations:

I.F.=Inside Face	OPNG=Opening
O.F.=Outside Face	BAL: Balance
E.F.=Each Face	BTW:Between
DWL=Dowel	CJ=Construction Joint
V=Vertical	CLR: CLEARANCE
H=Horizontal	CMU= Concrete Masonry Unit
C.B.=Corner Bar	CONT.=Continuous
S.DWL.=Slab Dowel	EA.=Each
E.W.=Each Way	Elev.=Elevation
B/BOT.=Bottom	EMB=Embedment
T=Top	SW = Short Way
MDWL= Masonry Dowel	LW=Long Way
B.B.=Bond Beam	(BL)=Black Bar
ALT: Alternate	(EP)=Epoxy Bar
Approx: Approximate	(GA)= Galvanized

NOTICE

Shortages, improper fabrication or claims for any other reason must be reported to this company within a periodof 15 days of delivery. This company reserves the right to field inspect prior to replacement or reconditioning of nonconforming material, and will not honor charges for work done in the field without specific authorization from this company.

REINFORCING STEEL PLACING DRAWINGS ONLY USE IN CONJUNCTION WITH CONTRACT DRAWINGS & SPECIFICATIONS. ELEVATIONS & DIMENSIONS SHOWN ON THIS DRAWING ARE FOR DETAILING PURPOSES ONLY AND SHOULD NOT BE USED FOR CONSTRUCTION UNLESS VERIFIED BY ENGINEER OR CONTRACTOR.

REVISION MARK	REVISION DETAILS	DATE
0	FOR APPROVAL	10/14/2019

PROJECT	PAGE PARK POOL RENOVATION		
LOCATION	BRISTOL, CT 06010		
ARCHITECT	TLB ARCHITECTURE, LLC		
ENGINEER	GNCB CONSULTING ENGINEERING, P.C.		
CUSTOMER	SAN MAT CONSTRUCTION		
DRAWN BY: MRS	DATE: 10-14-19	REVIEWED BY: T/L	JOB NO. 19129
DRAWING TITLE: SITE WORK LAYOUT			DRAWING NO.: R02