

BUILDING VARIETY STATEMENT

The “C” buildings at Bridge Park are bound by Riverside Drive to the west, Bridge Park Avenue to the south, Mooney Street to the east and Tuller Ridge Drive to the north. This first phase of a mixed-use development is comprised two blocks, both adjacent to Longshore Street along the north-south axis, and includes an office building (C2), two mixed-use buildings (C1 and C3) and a parking garage with residential “liners” on two facades (C4/C5). This development is designed to address the Vision Principles for the development of the Bridge Street Corridor districts, by providing an interesting, walkable setting for urban lifestyles that places value on human scale and a diversity of experiences.

Each building has a unique character which is expressed through a variety of material finishes and details, particularly at the pedestrian street level. Balconies are used extensively throughout, and windows are maximized at select corners to enhance connections to the outside environment. Pedestrian bridges connect the garage to the residential buildings, and are intended for residents’ use only. The bridges are open to the outside, so as to create a feeling of connectivity with the street environment, and detailed mostly in steel. Their design emphasizes lightness and simplicity, and creates another layer of recognition for the community of Bridge Park.

Building C1, a mix of residential and retail, has a traditional arrangement of base, middle and top, each expressed with stone and storefront glazing, brick, and a combination of composite metal panels and fiber cement. In some cases brick is carried down to street level or metal panels used more extensively at corners to create distinct moments. This building has a roof terrace at the second story which incorporates green elements and overlooks the park and river along Riverside Drive, and downtown Dublin beyond.

Building C2 is an office building with street-level retail. A tower element at the southwest corner, grounded by an outdoor dining patio that engages the sidewalk, provides a recognizable gateway element, further enhancing the sense of arrival and place-making. Glazing is used mostly along the ground story, alternating with a stacked-bond, accent color brick, and a corbelled brick pattern at the base of the tower. The upper stories are clad in a combination of brick, fiber cement and glazing. The accent color brick is used as trim that accents the large-scale brick openings. Balconies at the upper stories along the west façade provide casual meeting spaces and great views to the west.

Building C3 is a combination of retail and commercial uses at the first and second levels, and residential above. This building is mostly clad in two colors of brick to create an alternating pattern. A corbelled brick pattern at the base adds another level of detail. Balconies with perforated metal guardrails and fiber cement-clad corner elements punctuate this composition. Generous areas of glazing line the first and second stories, while a corbelled pattern of brick at the base gives texture and definition at the pedestrian level. The horizontal façade division created with a brick soldier course is playful to the eye and alternates between the first and second stories. A rooftop amenity deck gives residents additional choices for great views and outdoor social space.

Building C4/C5 has two distinct functions as a garage and a residential building. The two are woven together by the use of two colors of brick and elements such as perforated metal panels, which are used

at balconies, and also as visual highlights that provide screening along the garage facades. Extensive glazing with fiber cement are used at the two corners of the garage. The main pedestrian entry point to the garage is through the southwest corner. Transparency is maximized at this location, to create a memorable visual cue for way-finding. Fiber cement is used at select locations along the residential facades, to create visually lighter elements at the top stories and at balconies. The utility brick base height varies along the residential façades, and continues along the base of the garage elevations. A stacked brick bond is used at the residential entry as a pattern accent, which is also used on the garage elevations between bays. Planters along the west side of the garage provide elements of green and soften the experience of the building at the pedestrian level.

The two buildings on each block are separated by open spaces meant for a variety of pedestrian uses and experiences. These open spaces incorporate generous green space along with specialty paving, casual seating opportunities, outdoor dining and other flexible event spaces, creating a real sense of place and providing interesting and pleasant connections between streets. Bio-retention areas and impervious paving aid with site stormwater management, and are incorporated seamlessly into the fabric of these spaces.

BUILDING C1 (MIXED USE BUILDING) – WAIVER SUMMARY

-Vertical Increments Required: Requirement exceeded where indicated on elevation sheets. In both cases this occurs only above the fifth story windows. There are two reasons for this departure. The first is aesthetic, as the two middle bays in question work better proportionally with the wider bay spacing, and create a more balanced facade. This also creates a more varied aesthetic when looking at the overall street elevations. The second reason is that the elevator is directly behind the north façade parapet, and the desire is to not call attention to that element.

-Permitted Primary Materials: Secondary materials exceed requirement (34%). Composite metal panels and fiber cement are used along with brick, stone and glass, to add visual interest and material contrast to the building. They are also used to incorporate a visually lighter ‘top’ to the building, to emphasize the visual proportions of base, middle and top, as well as to provide a comfortable street scale.

BUILDING C2 (CORRIDOR BUILDING) – WAIVER SUMMARY

-Permitted Primary Materials: Secondary materials exceed requirements (23%). Fiber cement panels are introduced in this building as a design element, to add visual interest to the façade and provide a material/texture counterpoint to the brick and glass.

BUILDING C3 (CORRIDOR BUILDING) – WAIVER SUMMARY

-Vertical Increments Required: Requirement exceeded where indicated on north and south elevations. This occurs only at parapets above level 5 windows, once on each elevation. This is primarily a design decision, in order to maintain an “overall” bay width that has good proportions relative to the overall elevation. Required vertical increments are maintained at ground level and up to the top of the windows at level 5.

-Horizontal Façade Divisions Required: Horizontal façade divisions vary between top of ground story and top of second story. As this building is mostly brick, this allowed for a more playful, interesting and varied pedestrian experience of the building. A “corduroy pattern” (corbelling every other course) also adds to the visual interest at the building base.

BUILDING C4 (CORRIDOR BUILDING/ PARKING STRUCTURE) – WAIVER SUMMARY

-Ground Story Street Façade Transparency: 48% does not meet requirement. Maximum transparency (glazing) is provided at lobbies and public entry points. The total transparency % at the ground story is low because this building does not have a retail component (instead there are residential units on ground floor of two sides of building), and because of the substantial grade change along the North elevation.

-Blank Wall Limitations: South elevation does not meet requirement at ground story. Blank wall exceeds 15' of length at first story on South and North façades where indicated. At the south elevation, this is due to the service area at that location. At the North façade it is mainly due to the substantial grade change along this elevation. The bottom of the second floor slab is too close to the adjacent sloping grade to be able to open up the area below the slab, without this portion of the façade looking messy and fragmented.

-Number of Street Façade Entrances Required: Requirement not met because there is no retail component in this building (residential units on ground floor of two sides of building). Residential unit privacy is maintained at the street level.

-Vertical Increments Required: Requirement exceeded only at parking entry/exit on East façade. Bay width is required for traffic flow for two entries and one exit - (3) 9' lanes w/ (2) 3' islands.

-Horizontal Façade Divisions: Horizontal façade divisions vary between top of ground story and top of second story. This is a design element, which allowed for a more playful, interesting and varied pedestrian experience of the building.

-Permitted Primary Materials: Secondary materials exceed requirement (28%). Fiber cement panels are used along with brick and glass, to add visual interest and material contrast to the building. They are also used to incorporate a "lighter" top to the building in select locations, to emphasize the visual proportions of base, middle and top, as well as to provide a comfortable street scale. Exterior materials at the garage facades are mostly brick, glass and fiber cement panels. Perforated metal panels are added to this mix to create elements of partial transparency that punctuate the rhythm of the structural bays and create interest along these elevations. The panel heights vary every other bay, creating an alternating pattern.



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CBS QA/QC PROGRAM OUTLINE

February, 10th 2015

CBS incorporates an in house Quality Assurance - Quality Control program to formalize and add consistency to our quality assurance process and provide for CBS project management and field personnel a reference and best practices guide to use on every project.

This QA – QC program is project specific, and all project materials and applications specific to Bridge Park are incorporated into the program.

Pre-Installation QA-QC Conferences conducted prior to installation will formally set accountability expectations for each trade contractor in regard to safety, schedule, manpower, and quality.

The Quality Assurance section will include a listing of the project specific items that when executed, will result in the successful completion of the contract requirements while in the process assuring a quality end product.

The Quality Control section will include a checklist of materials and processes that require verification by the project superintendent that our requirements are met.

In addition to our in-house QA/QC measures, the Project will incorporate an **accredited third party consultant** to monitor and verify that the exterior envelope systems installations are in accordance to the manufactures recommendations, and fully test for compliance.

These observations and testing will include;

Building Envelope Consulting (Pre-Construction)

- Review Project specifications and construction drawings.
- Submit a written report identifying any areas of concern related to weather ability, thermal continuity, products, and performance as designed.
- Review of construction sequencing and schedule.

Building Envelope Consulting (Construction Phase)

- Attend building enclosure skin components on-site pre-construction meetings
- Submit reports noting adherence to specifications and standards..
- Review the construction and detailing of exterior wall mock-ups per building type.
- Develop a site specific daily field inspection checklist.
- Perform on site/ in-field daily inspections throughout the installation of building enclosure systems.
- Inspect roofing sub straight conditions, surface preparation, and membrane application.
- Conduct final inspections and punch list.

Building Envelope Consulting (Performance Testing)

- Water penetration testing
- Water spray testing
- Sealant adhesion testing
- Infra-red thermograph of building envelope components, and roofing
- Create a report delineating any vapor transfer locations, moisture infiltration, thermo graphic images with photographs of construction details.
- Finalize project commissioning with warranties and close out documentation

All testing and field reports will be available anytime for review by the project team including the Owner, the Architect, project consultants, and The City of Dublin.

With this two part system in place, we are confident that all products and materials installed on the Bridge Park project will meet or exceed manufactures recommendations, ensuring that Bridge Park will perform and look as good in years to come as it does at completion.

Morgan Rogers
Project Executive
Continental Building Systems

Park & Self-Capture 10% +/-, not factored

Weekday & Weekend Parking Demand Study
 Per Urban Land Institute's Shared Parking, Second Edition
 12/2/2014



	WEEKDAY CALCULATIONS														Max	Min						
	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	noon	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	midnight			
Total Parking Demand	486	601	952	1,059	1,189	1,275	1,313	1,325	1,356	1,225	1,189	1,233	1,233	1,129	1,056	988	994	799	705	546		
Total Parking Provided	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	
Net Surplus (Deficit)	737	622	271	164	34	(52)	(90)	(102)	(133)	(2)	34	(10)	94	167	235	229	424	518	677	737	(133)	
% of Surplus (Deficit)	152%	104%	29%	15%	3%	-4%	-7%	-8%	-10%	0%	3%	-1%	8%	16%	24%	23%	53%	74%	124%			

	WEEKEND CALCULATIONS														Max	Min						
	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	noon	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	midnight			
Total Parking Demand	474	516	787	1,023	1,075	1,168	1,258	1,267	1,241	1,183	1,165	1,232	1,342	1,356	1,322	1,163	1,010	861	661			
Total Parking Provided	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	
Net Surplus (Deficit)	749	707	436	200	148	55	(35)	(44)	(18)	40	58	(9)	(119)	(133)	(99)	60	213	362	562	749	(133)	
% of Surplus (Deficit)	158%	137%	55%	20%	14%	5%	-3%	-4%	-1%	3%	5%	-1%	-9%	-10%	-7%	5%	21%	42%	85%			

	WEEKDAY CALCULATIONS														Max	Min						
	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	noon	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	midnight			
Total Parking Demand	552	674	963	971	1,242	1,459	1,616	1,632	1,618	1,340	1,308	1,513	1,632	1,633	1,477	1,469	1,220	1,022	685			
Total Parking Provided	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	
Net Surplus (Deficit)	1,297	1,175	886	878	607	390	233	217	231	509	541	336	217	216	372	380	629	827	1,164	1,297		
% of Surplus (Deficit)	235%	174%	92%	90%	49%	27%	14%	13%	14%	38%	41%	22%	13%	13%	25%	26%	52%	81%	170%			

	WEEKEND CALCULATIONS														Max	Min						
	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	noon	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	midnight			
Total Parking Demand	538	586	642	734	871	1,077	1,295	1,321	1,247	1,121	1,087	1,235	1,485	1,516	1,416	1,274	1,191	1,086	811			
Total Parking Provided	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	
Net Surplus (Deficit)	1,311	1,263	1,207	1,115	978	772	554	528	602	728	762	614	364	333	433	575	658	763	1,038	1,311		
% of Surplus (Deficit)	244%	215%	188%	152%	112%	72%	43%	40%	48%	65%	70%	50%	25%	22%	31%	45%	55%	70%	128%			



Total Parking Provided **898**

852 Structured **46** Street

PEAK PARKING DEMANDS BY USE - PRIOR TO ADJUSTING FOR TIME OF DAY

Users	weekday		weekend	
	Users	Spaces	Users	Spaces
Retail (<400,000 sf)				
Employees	0.70 per 1ksf x	24.63 ksf =	0.8 per unit x	24.63 ksf =
Visitors	2.90 per 1ksf x	24.63 ksf =	3.2 per unit x	24.63 ksf =
Subtotal		89 spaces		99 spaces
Fine or Casual Dining				
Employees	2.50 per unit x	19.20 ksf=	2.50 per unit x	19.20 ksf=
Visitors	10.00 per unit x	19.20 ksf=	10.00 per unit x	19.20 ksf=
Subtotal		240 spaces		240 spaces
Quick Casual Dining				
Employees	2.50 per unit x	19.20 ksf=	2.50 per unit x	19.20 ksf=
Visitors	7.50 per unit x	19.20 ksf=	7.50 per unit x	19.20 ksf=
Subtotal		192 spaces		192 spaces
Residential				
Tenants	1.23 per unit x	249 units =	1.23 per unit x	249 units =
Visitors	0.15 per unit x	249 units =	0.15 per unit x	249 units =
Subtotal		343 spaces		343 spaces
Office (<50,000 sf)				
Employees	3.50 per unit x	46.37 ksf=	0.35 per unit x	46.37 ksf=
Visitors	0.30 per unit x	46.37 ksf=	0.03 per unit x	46.37 ksf=
Subtotal		176 spaces		18 spaces

Total **1,040**
 Surplus (Deficit) **(142)**

Total **891**
 Surplus (Deficit) **7**

Residential Unit Mix	Units	Parks	#
Studio	23	1.00	23
1 Bedroom	123	1.00	123
2 Bedroom	93	1.50	140
3 Bedroom	10	2.00	20
	249		306
Per Unit			1.23
Per Bedroom			0.84



	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	noon	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	midnight
Total Parking Demand	327	358	458	418	536	634	711	718	704	583	578	729	803	824	756	736	636	543	387
Total Parking Provided	898	898	898	898	898	898	898	898	898	898	898	898	898	898	898	898	898	898	898
Net Surplus (Deficit)	571	540	440	480	362	264	187	180	194	315	320	169	95	74	142	162	262	355	511
% of Surplus (Deficit)	174%	151%	96%	115%	68%	42%	26%	25%	28%	54%	55%	23%	12%	9%	19%	22%	41%	65%	132%

WEEKDAY CALCULATIONS

Users	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	noon	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	midnight
Retail (<400,000sf)																			
Employees	10%	15%	40%	75%	85%	95%	100%	100%	100%	100%	100%	95%	95%	95%	90%	75%	40%	15%	0%
Visitors	2	3	7	13	15	16	17	17	17	17	17	16	16	16	16	13	7	3	0
Subtotal	1	4	11	25	46	61	68	71	68	64	64	64	68	68	57	36	21	7	0
Fine or Casual Dining																			
Employees	0%	20%	50%	75%	90%	90%	90%	90%	90%	90%	75%	75%	100%	100%	100%	100%	100%	85%	35%
Visitors	0	10	24	36	43	43	43	43	43	36	36	48	48	48	48	48	48	41	17
Subtotal	0	10	24	36	72	120	187	187	187	168	168	192	230	240	240	240	240	230	185
Quick Casual Dining																			
Employees	15%	20%	30%	40%	75%	100%	100%	100%	100%	95%	70%	60%	70%	90%	90%	60%	40%	30%	20%
Visitors	7	10	14	19	36	48	48	48	46	34	29	34	43	43	29	19	14	10	10
Subtotal	7	14	29	43	79	122	144	144	130	86	79	86	122	115	72	43	29	14	7
Residential																			
Tenants	100%	87%	79%	37%	34%	30%	30%	30%	30%	31%	33%	77%	85%	94%	96%	98%	99%	100%	100%
Visitors	306	266	241	112	104	90	92	90	92	93	101	235	260	287	293	299	302	306	306
Subtotal	306	270	249	119	111	98	99	98	99	101	108	250	282	325	331	337	332	324	306
Office (<50,000 sf)																			
Employees	3%	30%	75%	95%	100%	100%	90%	90%	100%	100%	90%	50%	25%	10%	7%	30%	1%	0%	0%
Visitors	5	49	122	154	162	162	146	146	162	162	146	81	41	16	11	49	2	0	0
Subtotal	5	49	125	163	176	169	148	152	176	169	148	83	41	17	12	49	2	0	0



Weekend Parking Demand Study
 Bridge Park East-Block B
 Per Urban Land Institute's Shared Parking, Second Edition
 12/2/2014

	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	noon	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	midnight		
Total Parking Demand	323	342	360	399	457	547	898	898	660	631	578	565	637	751	770	728	665	623	570	442	
Total Parking Provided	898	898	898	898	898	898	898	898	898	898	898	898	898	898	898	898	898	898	898	898	898
Net Surplus (Deficit)	575	556	538	499	441	351	251	238	267	320	333	333	261	147	128	170	233	275	328	456	
% of Surplus (Deficit)	178%	163%	149%	125%	97%	64%	39%	36%	42%	55%	59%	59%	41%	20%	17%	23%	35%	44%	57%	103%	
WEEKEND CALCULATIONS																					
Users																					
Retail (<400,000sf)																					
Employees	10%	15%	40%	75%	85%	95%	100%	100%	100%	100%	100%	100%	95%	95%	95%	90%	75%	40%	15%	0%	
Visitors	1%	5%	10%	30%	50%	65%	80%	90%	100%	100%	100%	95%	80%	75%	65%	50%	35%	15%	0%	0%	
Subtotal	3	7	16	38	56	70	83	91	99	99	99	95	90	82	78	69	54	35	15	0	
Fine or Casual Dining																					
Employees	0%	20%	30%	60%	75%	75%	75%	75%	75%	75%	75%	75%	100%	100%	100%	100%	100%	100%	85%	50%	
Visitors	0%	0%	0%	0%	0%	15%	50%	55%	45%	45%	45%	45%	60%	90%	95%	100%	90%	90%	90%	50%	
Subtotal	0	10	14	29	36	65	132	142	122	122	122	122	163	221	230	240	221	221	214	120	
Quick Casual Dining																					
Employees	15%	20%	30%	40%	75%	100%	100%	100%	95%	70%	60%	60%	70%	90%	90%	60%	40%	30%	20%	20%	
Visitors	7%	10%	14%	19%	36%	48%	48%	48%	46%	34%	34%	29%	34%	43%	43%	29%	19%	14%	10%	10%	
Subtotal	14	24	43	62	115	170	192	192	175	120	108	108	120	166	158	101	62	43	24	17	
Residential																					
Tenants	100%	95%	88%	81%	74%	71%	71%	70%	71%	73%	75%	75%	81%	85%	87%	92%	95%	96%	98%	100%	
Visitors	0%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	40%	60%	100%	100%	100%	80%	50%	0%	
Subtotal	306	298	276	255	234	224	224	221	224	230	237	237	262	282	303	318	328	323	318	306	
Office (<50,000 sf)																					
Employees	0%	20%	60%	80%	90%	100%	90%	80%	60%	40%	20%	10%	10%	5%	0%	0%	0%	0%	0%	0%	
Visitors	0%	20%	60%	80%	90%	100%	90%	80%	60%	40%	20%	10%	10%	5%	0%	0%	0%	0%	0%	0%	
Subtotal	0	4	11	14	16	18	16	14	11	7	4	2	2	1	0	0	0	0	0	0	



Total Parking Provided 951

888 Structured 63 Street

PEAK PARKING DEMANDS BY USE - PRIOR TO ADJUSTING FOR TIME OF DAY

Users	weekday		weekend	
	Units	ksf	Units	ksf
Retail (<400,000 sf)				
Employees	0.70 per 1ksf x	18.46 ksf =	13 spaces	0.8 per unit x 18,456 ksf =
Visitors	2.90 per 1ksf x	18.46 ksf =	54 spaces	3.2 per unit x 18,456 ksf =
Subtotal			66 spaces	74 spaces
Fine or Casual Dining				
Employees	2.50 per unit x	24.41 ksf=	61 spaces	2.50 per unit x 24,414 ksf=
Visitors	10.00 per unit x	24.41 ksf=	244 spaces	10.00 per unit x 24,414 ksf=
Subtotal			305 spaces	305 spaces
Quick Casual Dining				
Employees	2.50 per unit x	24.41 ksf=	61 spaces	2.50 per unit x 24,414 ksf=
Visitors	7.50 per unit x	24.41 ksf=	183 spaces	7.50 per unit x 24,414 ksf=
Subtotal			244 spaces	244 spaces
Residential				
Tenants	1.22 per unit x	160.00 units =	195 spaces	1.22 per unit x 160 units =
Visitors	0.15 per unit x	160.00 units =	24 spaces	0.15 per unit x 160 units =
Subtotal			219 spaces	219 spaces
Office (<50,000 sf)				
Employees	3.50 per unit x	92.372 ksf=	323 spaces	0.35 per unit x 92,372 ksf=
Visitors	0.30 per unit x	92.372 ksf=	28 spaces	0.03 per unit x 92,372 ksf=
Subtotal			351 spaces	35 spaces

Total 1,185
 Surplus (Deficit) (234)

Total 877
 Surplus (Deficit) 74

Residential Unit Mix	Units	Parks	#
Studio	12	1.00	12.00
1 Bedroom	86	1.00	86.00
2 Bedroom	55	1.50	82.50
3 Bedroom	7	2.00	14.00
	160		195
Per Unit			1.22
Per Bedroom			0.85



Weekday Parking Demand Study
 Bridge Park East-Block C
 Per Urban Land Institute's Shared Parking, Second Edition
 12/2/2014

	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	noon	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	midnight	
Total Parking Demand	224	316	505	553	706	825	904	914	914	914	757	730	784	829	809	721	733	584	479	298
Total Parking Provided	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951
Net Surplus (Deficit)	727	635	446	398	245	126	47	37	37	194	221	167	122	142	142	230	218	367	472	653
% of Surplus (Deficit)	324%	201%	88%	72%	35%	15%	5%	4%	4%	26%	30%	21%	15%	17%	17%	32%	30%	63%	98%	219%

WEEKDAY CALCULATIONS

Users	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	noon	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	midnight
Retail (<400,000sf)																			
Employees	10%	15%	40%	75%	85%	95%	100%	100%	100%	100%	100%	95%	95%	95%	90%	75%	40%	15%	0%
1	2	5	10	11	12	12	13	13	13	13	13	12	12	12	12	10	5	2	0
Visitors	1%	5%	15%	35%	65%	85%	95%	100%	95%	90%	90%	95%	95%	95%	80%	50%	30%	10%	0%
1	3	8	19	35	45	51	54	51	48	48	48	51	51	51	43	27	16	5	0
2	5	13	28	46	58	64	66	64	61	61	61	63	63	63	54	36	21	7	0
Subtotal	0	12	31	46	92	153	238	238	214	143	168	244	293	305	305	305	293	235	82
Fine or Casual Dining																			
Employees	0%	20%	50%	75%	90%	90%	90%	90%	90%	75%	75%	100%	100%	100%	100%	100%	100%	85%	35%
0	12	31	46	55	55	55	55	55	46	46	61	61	61	61	61	61	61	52	21
Visitors	0%	0%	0%	0%	15%	40%	75%	75%	65%	40%	50%	75%	95%	100%	100%	100%	95%	75%	25%
0	0	0	0	37	98	183	183	183	159	98	122	183	232	244	244	244	244	232	183
Subtotal	0	12	31	46	92	153	238	238	214	143	168	244	293	305	305	305	293	235	82
Quick Casual Dining																			
Employees	15%	20%	30%	40%	75%	100%	100%	100%	100%	70%	60%	70%	90%	90%	90%	60%	40%	30%	20%
9	12	18	24	46	61	61	61	61	58	43	37	43	55	55	37	24	18	12	12
Visitors	5%	10%	20%	30%	55%	85%	100%	100%	90%	60%	55%	60%	85%	80%	50%	30%	20%	10%	5%
9	18	37	55	101	156	183	183	165	110	101	110	156	146	92	55	37	18	9	9
Subtotal	18	31	55	79	146	217	244	223	153	137	153	211	201	128	79	55	31	21	21
Residential																			
Tenants	100%	87%	79%	37%	34%	30%	30%	30%	30%	31%	33%	77%	85%	94%	96%	98%	99%	100%	100%
195	169	154	71	66	57	58	57	58	59	64	64	150	165	183	187	191	193	195	195
Visitors	0%	10%	20%	20%	20%	20%	20%	20%	20%	20%	20%	40%	60%	100%	100%	100%	80%	50%	0%
0	2	5	5	5	5	5	5	5	5	5	5	10	14	24	24	24	19	12	0
Subtotal	195	172	158	76	71	62	63	62	63	64	69	159	180	207	211	215	212	207	195
Office (<50,000 sf)																			
Employees	3%	30%	75%	95%	100%	100%	90%	100%	100%	100%	90%	50%	25%	10%	7%	30%	1%	0%	0%
10	97	242	307	323	323	291	291	323	323	291	162	81	32	23	97	3	0	0	0
Visitors	0%	1%	20%	60%	100%	45%	15%	100%	45%	15%	10%	5%	2%	1%	0%	0%	0%	0%	0%
0	0	6	17	28	12	4	12	28	12	4	3	1	1	0	0	0	0	0	0
10	97	248	324	351	336	295	303	351	336	295	164	82	33	23	97	3	0	0	0



	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	noon	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	midnight
Total Parking Demand	215	244	282	335	415	529	648	661	616	543	522	598	734	746	688	609	568	516	368
Total Parking Provided	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951
Net Surplus (Deficit)	736	707	669	616	536	422	303	290	335	408	429	353	217	205	263	342	383	435	583
% of Surplus (Deficit)	343%	289%	237%	184%	129%	80%	47%	44%	54%	75%	82%	59%	30%	27%	38%	56%	67%	84%	158%

WEEKEND CALCULATIONS

Users	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	noon	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	midnight
Retail (<400,000sf)																			
Employees	10%	15%	40%	75%	85%	95%	100%	100%	100%	100%	100%	95%	95%	95%	90%	75%	40%	15%	0%
1	2	6	6	11	14	14	15	15	15	15	15	14	14	14	13	11	6	2	0
Visitors	1%	5%	10%	30%	50%	65%	80%	90%	100%	100%	95%	90%	80%	75%	65%	50%	35%	15%	0%
1	3	6	18	30	38	38	47	53	59	59	56	53	47	44	38	30	21	9	0
2	5	12	29	42	52	52	62	68	74	74	71	67	61	58	52	41	27	11	0
Subtotal	0	12	18	37	46	82	168	180	156	156	156	208	281	293	305	281	281	272	153
Fine or Casual Dining																			
Employees	0%	20%	30%	60%	75%	75%	75%	75%	75%	75%	75%	100%	100%	100%	100%	100%	100%	85%	50%
0	12	18	37	46	46	46	46	46	46	46	46	61	61	61	61	61	61	52	31
Visitors	0%	0%	0%	0%	0%	15%	50%	55%	45%	45%	45%	60%	90%	95%	100%	90%	90%	90%	50%
0	0	0	0	0	37	122	134	134	110	110	110	146	220	232	244	220	220	220	122
Subtotal	0	12	18	37	46	82	168	180	156	156	156	208	281	293	305	281	281	272	153
Quick Casual Dining																			
Employees	15%	20%	30%	40%	75%	100%	100%	100%	95%	70%	60%	70%	90%	90%	60%	40%	30%	20%	20%
9	12	18	24	46	61	61	61	61	58	43	37	43	55	55	37	24	18	12	12
Visitors	5%	10%	20%	30%	55%	85%	100%	100%	90%	60%	55%	60%	85%	80%	50%	30%	20%	10%	5%
9	18	37	55	101	156	183	183	183	165	110	101	110	156	146	92	55	37	18	9
18	31	55	79	146	217	244	244	244	223	153	137	153	211	201	128	79	55	31	21
Residential																			
Tenants	100%	95%	88%	81%	74%	71%	71%	70%	71%	73%	75%	81%	85%	87%	92%	95%	96%	98%	100%
195	185	171	158	144	138	138	138	136	138	142	146	158	165	169	179	185	187	191	195
Visitors	0%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	40%	60%	100%	100%	100%	80%	50%	0%
0	5	5	5	5	5	5	5	5	5	5	5	10	14	24	24	24	19	12	0
Subtotal	195	190	176	162	149	143	143	141	143	147	151	167	180	193	203	209	206	203	195
Office (<50,000 sf)																			
Employees	0%	20%	60%	80%	90%	100%	90%	80%	60%	40%	20%	10%	5%	0%	0%	0%	0%	0%	0%
0	6	19	26	29	32	29	26	26	19	13	6	3	2	0	0	0	0	0	0
Visitors	0%	20%	60%	80%	90%	100%	90%	80%	60%	40%	20%	10%	5%	0%	0%	0%	0%	0%	0%
0	1	2	2	2	3	2	2	2	2	1	1	0	0	0	0	0	0	0	0
Subtotal	0	7	21	28	32	35	32	28	21	14	7	4	2	0	0	0	0	0	0



Total Parking Provided

325 Structured

PEAK PARKING DEMANDS BY USE - PRIOR TO ADJUSTING FOR TIME OF DAY

Users	weekday		weekend	
Hotel				
Employees	0.25 per unit x	156.00 room	39 spaces	0.18 per unit x
Visitors	1.00 per unit x	156.00 room	156 spaces	1.00 per unit x
Subtotal			195 spaces	156 ksf=
				156 ksf=
				184 spaces
Hotel Convention Center (>50sf/guest room)				
Employees	1.00 per unit x	20.76 ksf=	21 spaces	2.00 per unit x
Visitors	10.00 per unit x	20.76 ksf=	208 spaces	20.00 per unit x
Subtotal			228 spaces	20.756 ksf=
				20.756 ksf=
				42 spaces
				415 spaces
				457 spaces
Office (>50,000 sf)				
Employees	3.00 per unit x	85.00 ksf=	255 spaces	0.30 per unit x
Visitors	0.25 per unit x	85.00 ksf=	21 spaces	0.02 per unit x
Subtotal			276 spaces	85 ksf=
				85 ksf=
				26 spaces
				2 spaces
				27 spaces
Medical/Dental Office				
Employees	1.5 per unit x	0 ksf=	0 spaces	1.50 per unit x
Visitors	3 per unit x	0 ksf=	0 spaces	3.00 per unit x
Subtotal			0 spaces	0 ksf=
				0 ksf=
				0 spaces
				0 spaces

Total 700
 Surplus (Deficit) (375)

Total 668
 Surplus (Deficit) (343)



Parking Demand Study
 Bridge Park East-Block G
 Per Urban Land Institute's Shared Parking, Second Edition
 10/9/2014

Total Parking Provided 36

0 Structured

36 Street

PEAK PARKING DEMANDS BY USE - PRIOR TO ADJUSTING FOR TIME OF DAY

Users	weekday		weekend	
	Users	ksf	Users	ksf
Retail (<400,000 sf)				
Employees	0.70 per 1ksf x	1.92 ksf =	1 spaces	0.8 per unit x
Visitors	2.90 per 1ksf x	1.92 ksf =	6 spaces	3.2 per unit x
Subtotal			7 spaces	
Fine or Casual Dining				
Employees	2.75 per unit x	9.48 ksf =	26 spaces	3.00 per unit x
Visitors	15.25 per unit x	9.48 ksf =	145 spaces	17.00 per unit x
Subtotal			171 spaces	
Quick Casual Dining				
Employees	2.25 per unit x	0.00 ksf =	0 spaces	2.00 per unit x
Visitors	12.75 per unit x	0.00 ksf =	0 spaces	12.00 per unit x
Subtotal			0 spaces	
Residential				
Tenants	1.20 per unit x	106.00 units =	128 spaces	1.20 per unit x
Visitors	0.15 per unit x	106.00 units =	16 spaces	0.15 per unit x
Subtotal			143 spaces	
			Total	Total
			321	341
			Surplus (Deficit)	Surplus (Deficit)
			(285)	(305)

Residential Unit Mix	Units	Parks	#
Studio	4	1.00	4.00
1 Bedroom	66	1.00	66.00
2 Bedroom	29	1.50	43.50
3 Bedroom	7	2.00	14.00
	106		127.50
Per Unit			1.20
Per Bedroom			0.86



	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	noon	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	midnight
WEEKDAY CALCULATIONS																			
Total Parking Demand	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Total Parking Provided	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36
Net Surplus (Deficit)	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
% of Surplus (Deficit)	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Users																			
Community Shopping Center (<500,000sq)																			
#REF!	10%	15%	40%	75%	85%	95%	100%	100%	100%	100%	100%	100%	95%	95%	90%	75%	40%	15%	0%
#REF!	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
#REF!	1%	5%	15%	35%	65%	85%	95%	100%	95%	90%	95%	95%	95%	80%	50%	30%	10%	0%	0%
#REF!	0	0	1	2	4	5	6	5	5	5	5	5	5	4	3	2	1	0	0
#REF!	0	0	1	3	5	6	7	7	7	6	6	6	7	7	7	6	4	2	1
Fine or Casual Dining																			
Employees	0%	20%	50%	75%	90%	90%	90%	90%	90%	90%	75%	100%	100%	100%	100%	100%	100%	85%	35%
Visitors	0%	5	13	20	23	23	23	23	23	20	20	26	26	26	26	26	26	22	9
Subtotal	0	0	0	0	22	58	108	108	94	58	72	108	137	145	145	145	137	108	36
Quick Casual Dining																			
Employees	15%	20%	30%	40%	75%	100%	100%	100%	100%	70%	60%	70%	90%	90%	60%	40%	30%	20%	20%
Visitors	5%	10%	20%	30%	55%	85%	100%	100%	90%	60%	55%	60%	85%	80%	50%	30%	20%	10%	5%
Subtotal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Residential																			
Tenants	100%	87%	79%	73%	68%	59%	60%	59%	60%	61%	66%	77%	85%	94%	96%	98%	99%	100%	100%
Visitors	128	111	101	93	87	75	77	75	78	78	84	98	108	120	122	125	126	128	128
Subtotal	128	113	104	96	90	78	80	78	80	81	87	105	118	136	138	141	139	135	128

PARKING SCHEDULE		
LEVEL	TYPE	TOTAL
C5_C4 LEVEL 1 REF	ADA - 9'-0" x 18' + SIGNPOST	14
C5_C4 LEVEL 1 REF	ADA VAN - 9'-0" x 18' + SIGNPOST	4
C5_C4 LEVEL 1 REF	NON-STD - 8'-0" x 16'	2
C5_C4 LEVEL 1 REF	STD - 9'-0" x 18'	112
132		
C5_C4 LEVEL 2 REF	EV - 9'-0" x 18' + SIGNPOST	2
C5_C4 LEVEL 2 REF	NON-STD - 8'-0" x 16'	2
C5_C4 LEVEL 2 REF	STD - 9'-0" x 18'	138
142		
C5 LEVEL 3 REF	EV - 9'-0" x 18' + SIGNPOST	2
C5 LEVEL 3 REF	NON-STD - 8'-0" x 16'	2
C5 LEVEL 3 REF	STD - 9'-0" x 18'	142
146		
C5 LEVEL 4 REF	EV - 9'-0" x 18' + SIGNPOST	2
C5 LEVEL 4 REF	NON-STD - 8'-0" x 16'	2
C5 LEVEL 4 REF	STD - 9'-0" x 18'	136
140		
C5 LEVEL 5 REF	EV - 9'-0" x 18' + SIGNPOST	2
C5 LEVEL 5 REF	NON-STD - 8'-0" x 16'	2
C5 LEVEL 5 REF	STD - 9'-0" x 18'	158
162		
C5 LEVEL 6 REF	EV - 9'-0" x 18' + SIGNPOST	2
C5 LEVEL 6 REF	NON-STD - 9'-0" x 16'	1
C5 LEVEL 6 REF	STD - 9'-0" x 18'	144
147		
Grand total: 869		

STRUCTURAL ENGINEERS
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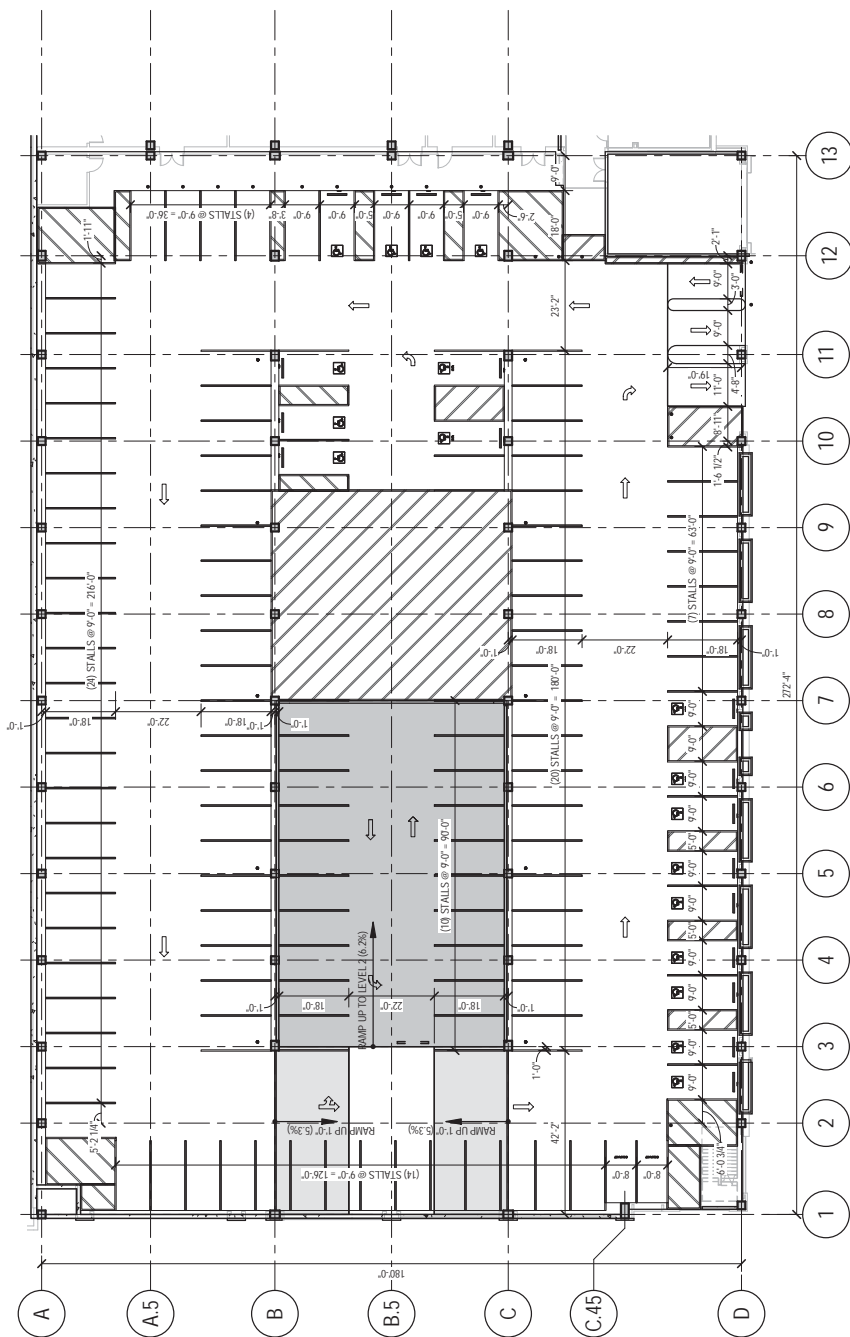
schaefer

ISSUED WITH	SHEET REVISED
SKETCH NUMBER	ST1
PROJ #	14145
DRAWN BY	DAS
DATE	04-21-15

BRIDGE PARK - BLDG C4/C5
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 Schaefer Project Number: 143306



LEVEL 1 PARKING LAYOUT
 1/32" = 1'-0"

PARKING SCHEDULE		
LEVEL	TYPE	TOTAL
C5_C4 LEVEL 1 REF	ADA - 9'-0" x 18" + SIGNPOST	14
C5_C4 LEVEL 1 REF	ADAVAN - 9'-0" x 18" + SIGNPOST	4
C5_C4 LEVEL 1 REF	NON-STD - 8'-0" x 16'	2
C5_C4 LEVEL 1 REF	STD - 9'-0" x 18'	112
132		
C5_C4 LEVEL 2 REF	EV - 9'-0" x 18" + SIGNPOST	2
C5_C4 LEVEL 2 REF	NON-STD - 8'-0" x 16'	2
C5_C4 LEVEL 2 REF	STD - 9'-0" x 18'	138
142		
C5 LEVEL 3 REF	EV - 9'-0" x 18" + SIGNPOST	2
C5 LEVEL 3 REF	NON-STD - 8'-0" x 16'	2
C5 LEVEL 3 REF	STD - 9'-0" x 18'	142
146		
C5 LEVEL 4 REF	EV - 9'-0" x 18" + SIGNPOST	2
C5 LEVEL 4 REF	NON-STD - 8'-0" x 16'	2
C5 LEVEL 4 REF	STD - 9'-0" x 18'	136
140		
C5 LEVEL 5 REF	EV - 9'-0" x 18" + SIGNPOST	2
C5 LEVEL 5 REF	NON-STD - 8'-0" x 16'	2
C5 LEVEL 5 REF	STD - 9'-0" x 18'	158
162		
C5 LEVEL 6 REF	EV - 9'-0" x 18" + SIGNPOST	2
C5 LEVEL 6 REF	NON-STD - 9'-0" x 16'	1
C5 LEVEL 6 REF	STD - 9'-0" x 18'	144
147		
Grand total: 869		

STRUCTURAL ENGINEERS
 800.542.3302
 schaefer-inc.com

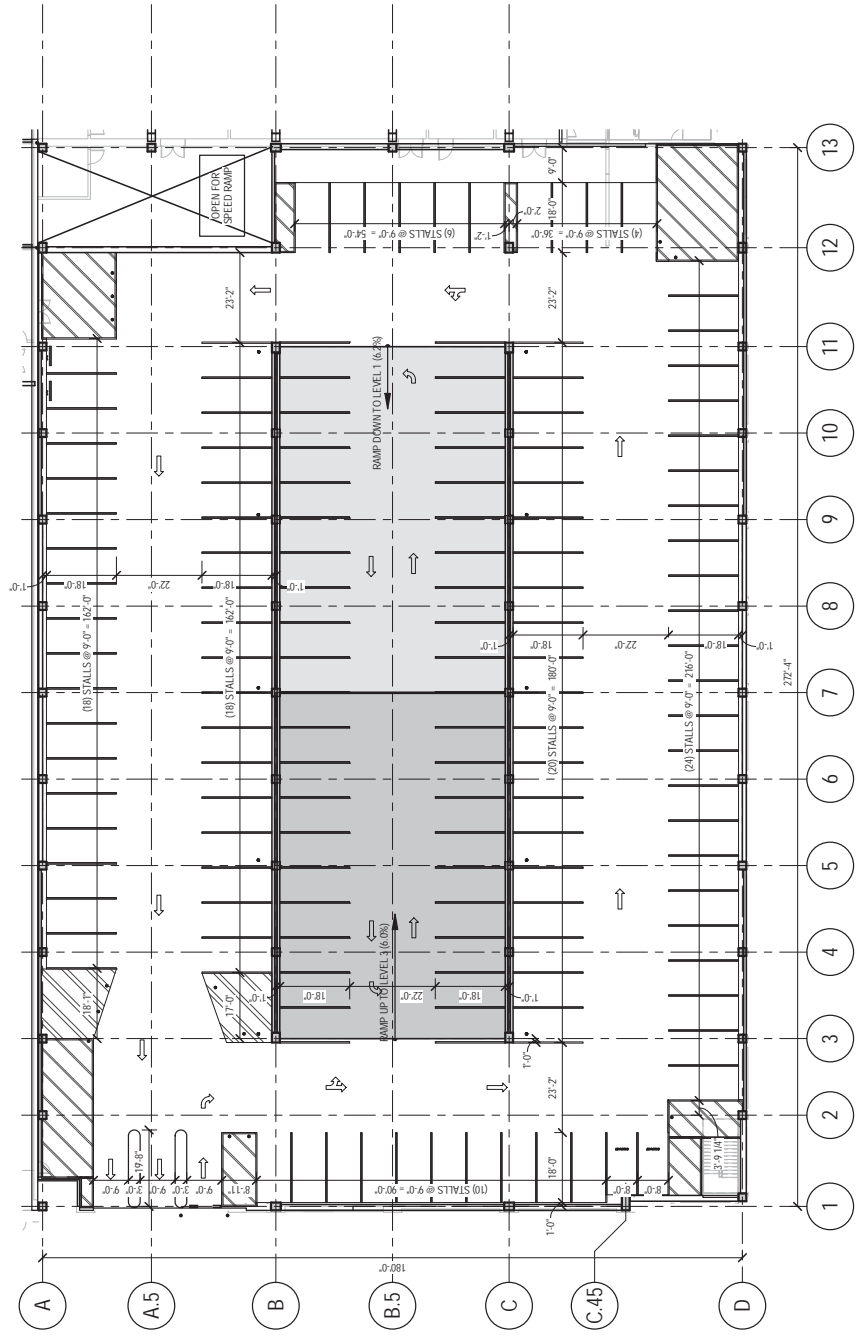
schaefer

ISSUED WITH	SHEET REVISED
SKETCH NUMBER	ST2
PROJ #	14145
DRAWN BY	DAS
DATE	04-21-15

BRIDGE PARK - BLDG C4/C5
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 Schaefer Project Number: 142306



LEVEL 2 PARKING LAYOUT
 1/32" = 1'-0"

PARKING SCHEDULE		
LEVEL	TYPE	TOTAL
C5_C4 LEVEL 1 REF	ADA - 9'-0" x 18' + SIGNPOST	14
C5_C4 LEVEL 1 REF	ADA VAN - 9'-0" x 18' + SIGNPOST	4
C5_C4 LEVEL 1 REF	NON-STD. - 8'-0" x 16'	2
C5_C4 LEVEL 1 REF	STD. - 9'-0" x 18'	112
132		
C5_C4 LEVEL 2 REF	EV - 9'-0" x 18' + SIGNPOST	2
C5_C4 LEVEL 2 REF	NON-STD. - 8'-0" x 16'	2
C5_C4 LEVEL 2 REF	STD. - 9'-0" x 18'	138
142		
C5 LEVEL 3 REF	EV - 9'-0" x 18' + SIGNPOST	2
C5 LEVEL 3 REF	NON-STD. - 8'-0" x 16'	2
C5 LEVEL 3 REF	STD. - 9'-0" x 18'	142
146		
C5 LEVEL 4 REF	EV - 9'-0" x 18' + SIGNPOST	2
C5 LEVEL 4 REF	NON-STD. - 8'-0" x 16'	2
C5 LEVEL 4 REF	STD. - 9'-0" x 18'	136
140		
C5 LEVEL 5 REF	EV - 9'-0" x 18' + SIGNPOST	2
C5 LEVEL 5 REF	NON-STD. - 8'-0" x 16'	2
C5 LEVEL 5 REF	STD. - 9'-0" x 18'	158
162		
C5 LEVEL 6 REF	EV - 9'-0" x 18' + SIGNPOST	2
C5 LEVEL 6 REF	NON-STD. - 9'-0" x 16'	1
C5 LEVEL 6 REF	STD. - 9'-0" x 18'	144
147		
Grand total: 869		

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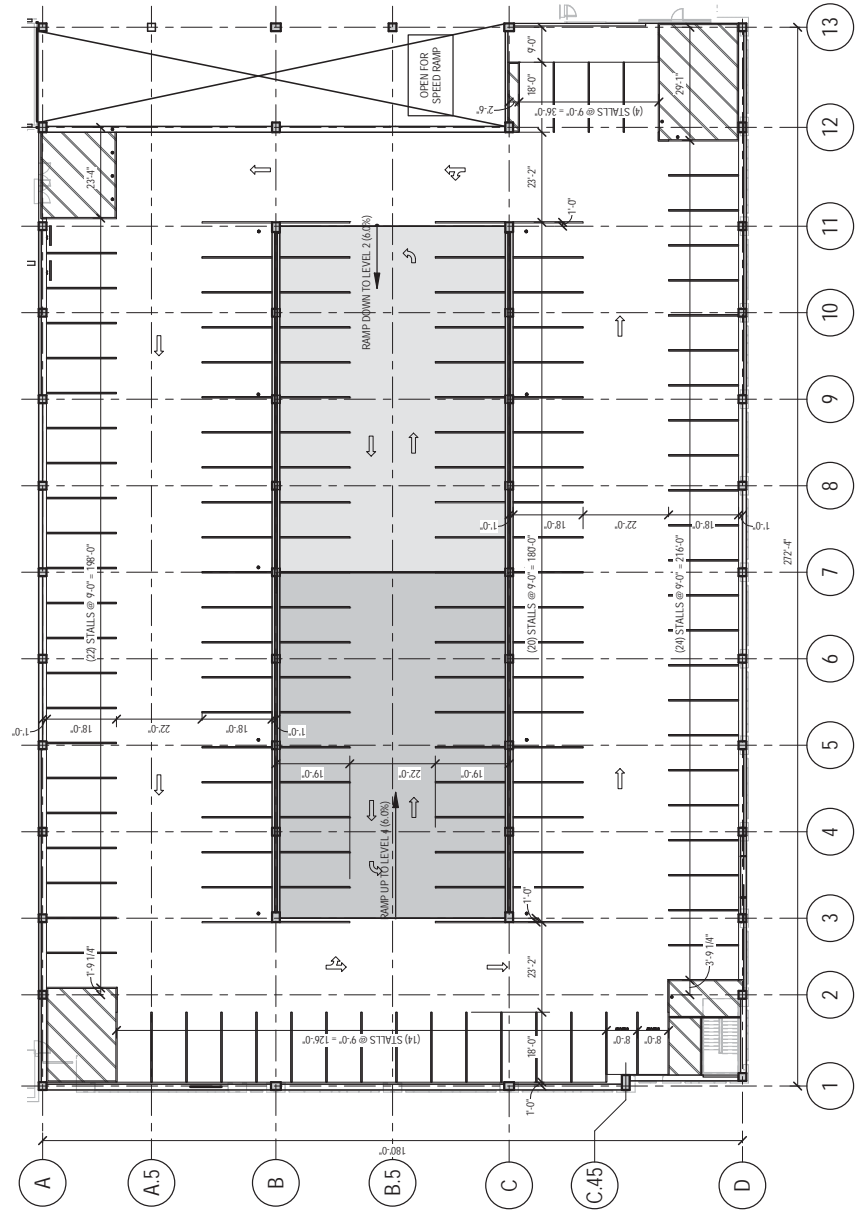
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PROJ #	14145
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DATE	04-21-15

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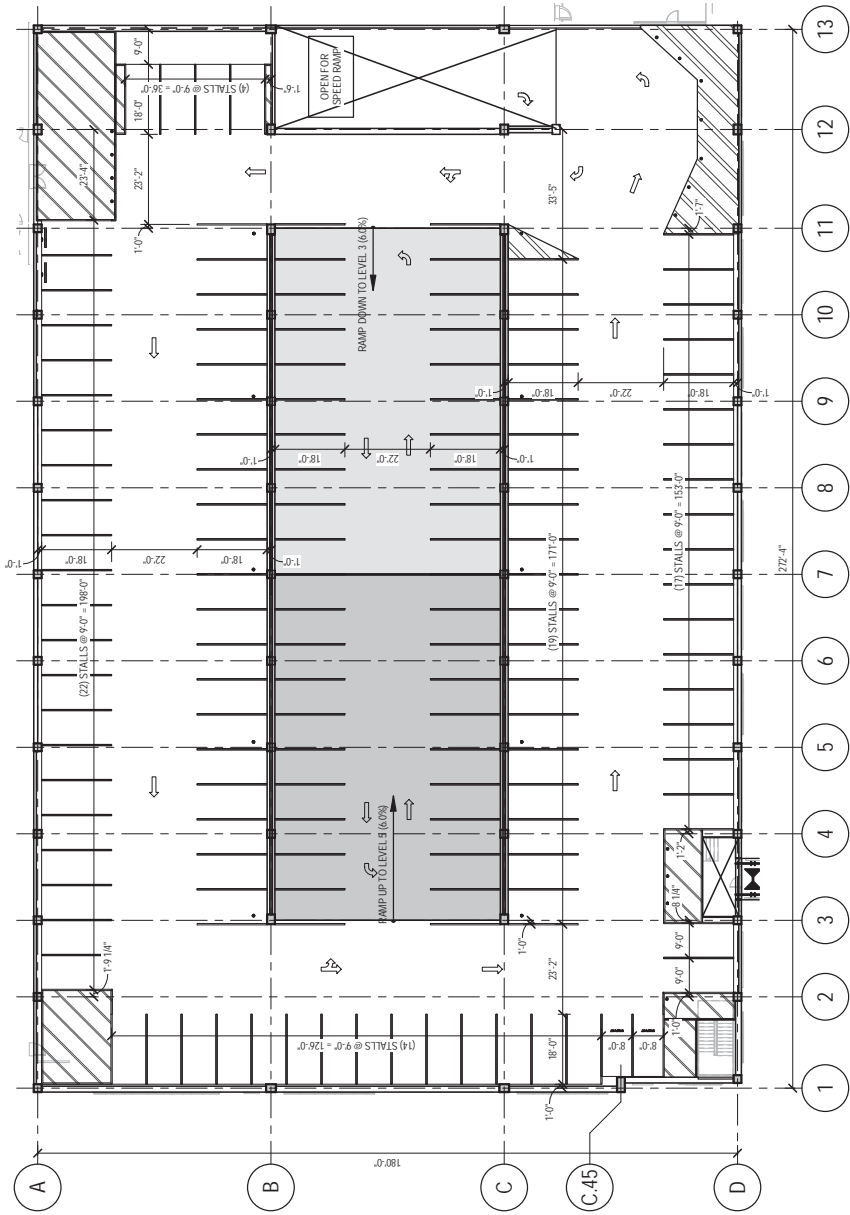
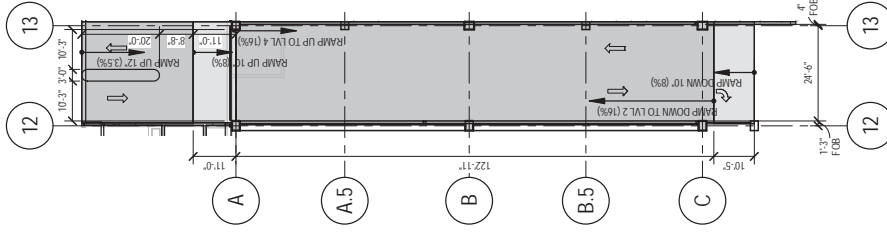
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LEVEL 3 PARKING LAYOUT
 1/32" = 1'-0"

PARKING SCHEDULE		
LEVEL	TYPE	TOTAL
C5_C4 LEVEL 1 REF	ADA - 9'-0" x 18" + SIGNPOST	14
C5_C4 LEVEL 1 REF	ADA VAN - 9'-0" x 18" + SIGNPOST	4
C5_C4 LEVEL 1 REF	NON-STD - 8'-0" x 16"	2
C5_C4 LEVEL 1 REF	STD - 9'-0" x 18"	112
132		
C5_C4 LEVEL 2 REF	EV - 9'-0" x 18" + SIGNPOST	2
C5_C4 LEVEL 2 REF	NON-STD - 8'-0" x 16"	2
C5_C4 LEVEL 2 REF	STD - 9'-0" x 18"	138
142		
C5 LEVEL 3 REF	EV - 9'-0" x 18" + SIGNPOST	2
C5 LEVEL 3 REF	NON-STD - 8'-0" x 16"	2
C5 LEVEL 3 REF	STD - 9'-0" x 18"	142
146		
C5 LEVEL 4 REF	EV - 9'-0" x 18" + SIGNPOST	2
C5 LEVEL 4 REF	NON-STD - 8'-0" x 16"	2
C5 LEVEL 4 REF	STD - 9'-0" x 18"	136
140		
C5 LEVEL 5 REF	EV - 9'-0" x 18" + SIGNPOST	2
C5 LEVEL 5 REF	NON-STD - 8'-0" x 16"	2
C5 LEVEL 5 REF	STD - 9'-0" x 18"	158
162		
C5 LEVEL 6 REF	EV - 9'-0" x 18" + SIGNPOST	2
C5 LEVEL 6 REF	NON-STD - 9'-0" x 16"	1
C5 LEVEL 6 REF	STD - 9'-0" x 18"	144
147		
Grand total: 869		



LEVEL 4 PARKING LAYOUT
1/32" = 1'-0"

SPEED RAMP PLAN
1/32" = 1'-0"

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PARKING SCHEDULE		
LEVEL	TYPE	TOTAL
C5, C4 LEVEL 1 REF	ADA - 9'-0" x 18" + SIGNPOST	14
C5, C4 LEVEL 1 REF	ADA VAN - 9'-0" x 18" + SIGNPOST	4
C5, C4 LEVEL 1 REF	NON-STD - 8'-0" x 16"	2
C5, C4 LEVEL 1 REF	STD - 9'-0" x 18"	112
132		
C5, C4 LEVEL 2 REF	EV - 9'-0" x 18" + SIGNPOST	2
C5, C4 LEVEL 2 REF	NON-STD - 8'-0" x 16"	2
C5, C4 LEVEL 2 REF	STD - 9'-0" x 18"	138
142		
C5 LEVEL 3 REF	EV - 9'-0" x 18" + SIGNPOST	2
C5 LEVEL 3 REF	NON-STD - 8'-0" x 16"	2
C5 LEVEL 3 REF	STD - 9'-0" x 18"	142
146		
C5 LEVEL 4 REF	EV - 9'-0" x 18" + SIGNPOST	2
C5 LEVEL 4 REF	NON-STD - 8'-0" x 16"	2
C5 LEVEL 4 REF	STD - 9'-0" x 18"	136
140		
C5 LEVEL 5 REF	EV - 9'-0" x 18" + SIGNPOST	2
C5 LEVEL 5 REF	NON-STD - 8'-0" x 16"	2
C5 LEVEL 5 REF	STD - 9'-0" x 18"	158
162		
C5 LEVEL 6 REF	EV - 9'-0" x 18" + SIGNPOST	2
C5 LEVEL 6 REF	NON-STD - 9'-0" x 16"	1
C5 LEVEL 6 REF	STD - 9'-0" x 18"	144
147		
Grand total: 869		

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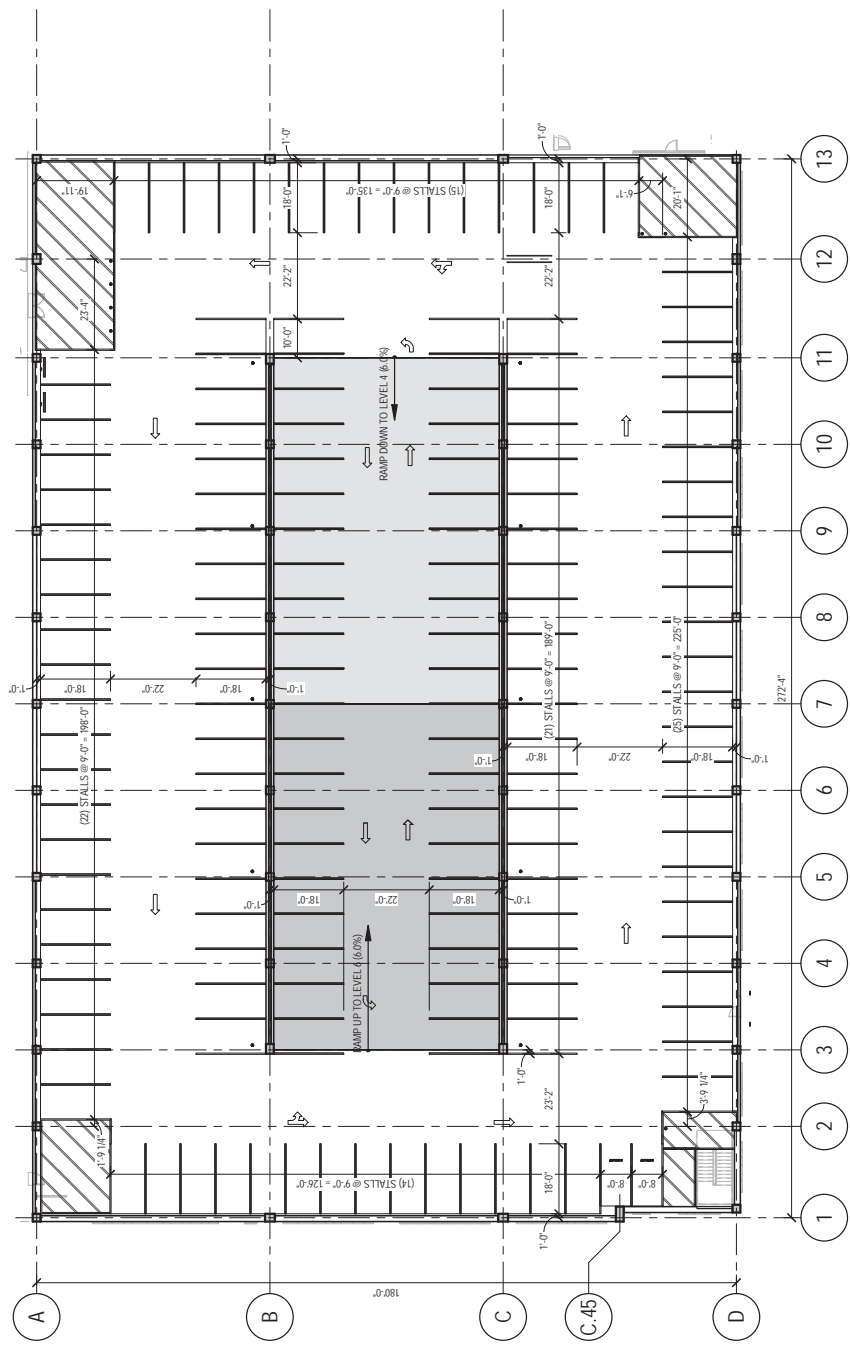
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PROJ #	14145
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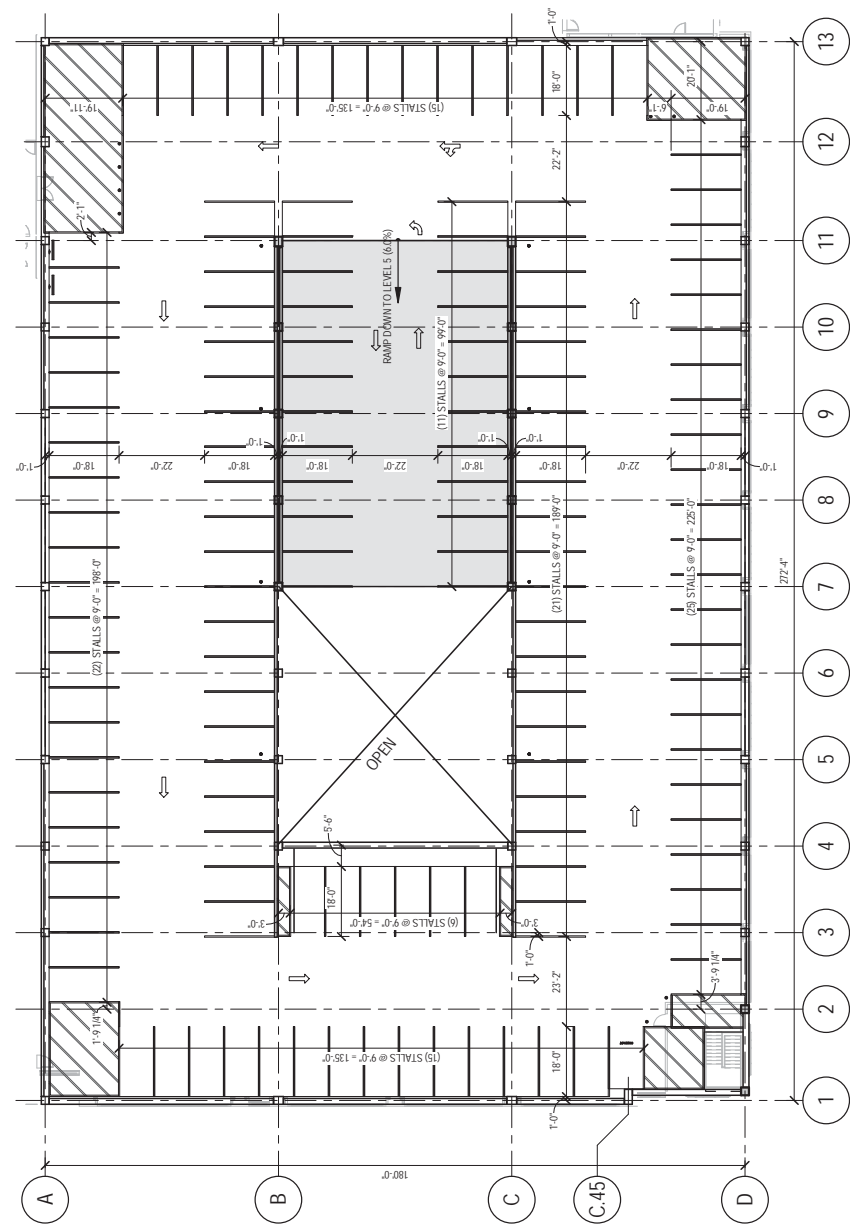
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LEVEL 5 PARKING LAYOUT
 1/32" = 1'-0"

PARKING SCHEDULE		
LEVEL	TYPE	TOTAL
C5_C4 LEVEL 1 REF	ADA - 9'-0" x 18' + SIGNPOST	14
C5_C4 LEVEL 1 REF	ADA VAN - 9'-0" x 18' + SIGNPOST	4
C5_C4 LEVEL 1 REF	NON-STD - 8'-0" x 16'	2
C5_C4 LEVEL 1 REF	STD - 9'-0" x 18'	112
132		
C5_C4 LEVEL 2 REF	EV - 9'-0" x 18' + SIGNPOST	2
C5_C4 LEVEL 2 REF	NON-STD - 8'-0" x 16'	2
C5_C4 LEVEL 2 REF	STD - 9'-0" x 18'	138
142		
C5 LEVEL 3 REF	EV - 9'-0" x 18' + SIGNPOST	2
C5 LEVEL 3 REF	NON-STD - 8'-0" x 16'	2
C5 LEVEL 3 REF	STD - 9'-0" x 18'	142
146		
C5 LEVEL 4 REF	EV - 9'-0" x 18' + SIGNPOST	2
C5 LEVEL 4 REF	NON-STD - 8'-0" x 16'	2
C5 LEVEL 4 REF	STD - 9'-0" x 18'	136
140		
C5 LEVEL 5 REF	EV - 9'-0" x 18' + SIGNPOST	2
C5 LEVEL 5 REF	NON-STD - 8'-0" x 16'	2
C5 LEVEL 5 REF	STD - 9'-0" x 18'	158
162		
C5 LEVEL 6 REF	EV - 9'-0" x 18' + SIGNPOST	2
C5 LEVEL 6 REF	NON-STD - 9'-0" x 16'	1
C5 LEVEL 6 REF	STD - 9'-0" x 18'	144
147		
Grand total: 869		



LEVEL 6 PARKING LAYOUT
1/32" = 1'-0"

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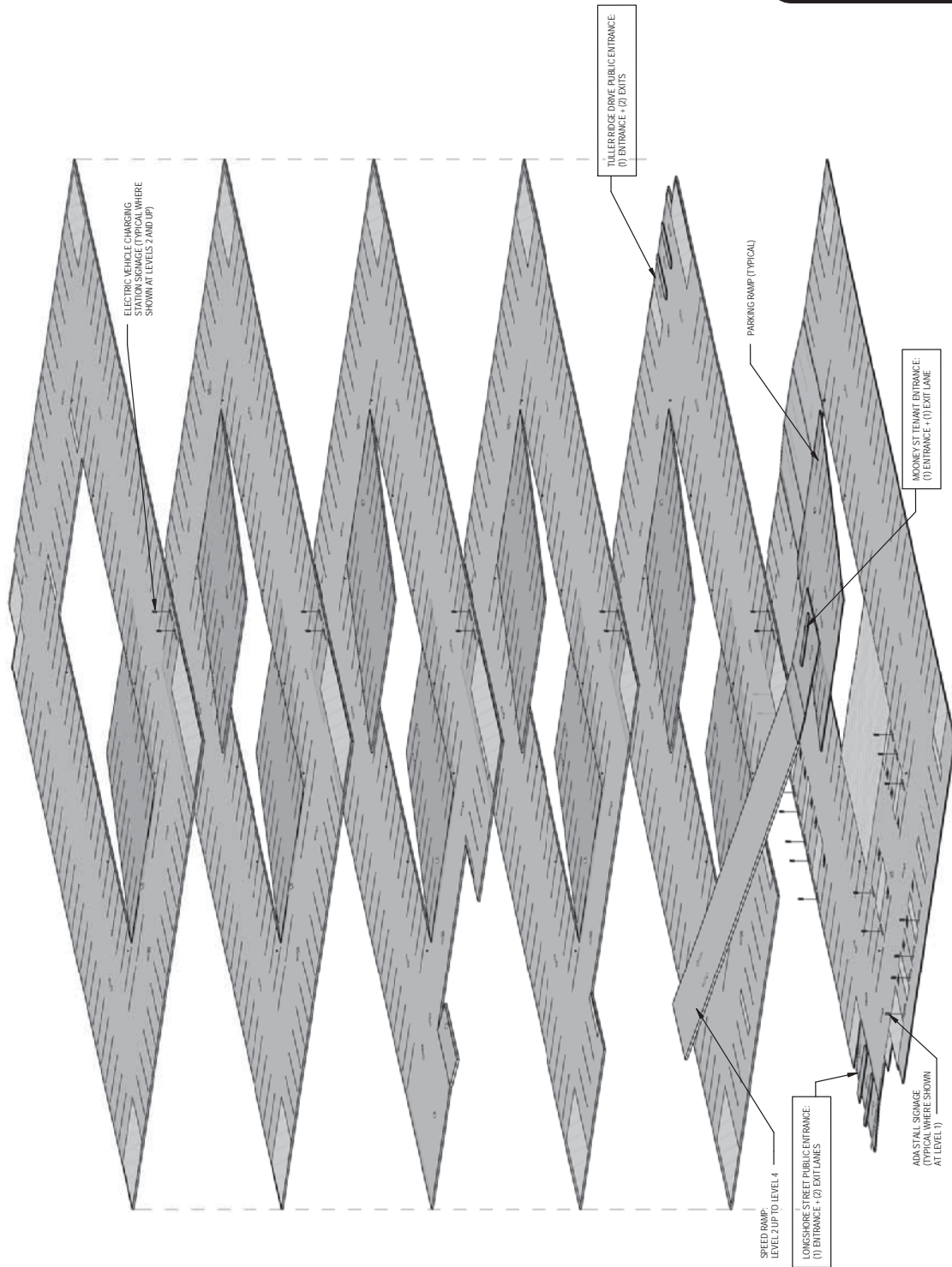
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PARKING CIRCULATION DIAGRAM

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