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By Alameda County Environmental Health 8:51 am, Sep 16, 2015

September 14, 2015

Ms. Dilan Roe
Site Cleanup Program Manager
Alameda County Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94501-6577

**Subject: Construction Sequencing Plan and
Working Environmental Project Schedule**
Former Crown Chevrolet North Parcel
7544 Dublin Boulevard
Dublin, California
Site Cleanup Program Case No. RO0003014

Dear Ms. Roe:

This letter provides a *Construction Sequencing Plan* and a working *Environmental Project Schedule* (schedule) for the Crown Chevrolet Cadillac Isuzu site at 7544 Dublin Boulevard, in Dublin, California (the site; Site Cleanup Program Case No. RO0003014, GeoTracker Global ID T10000001616). These items have been prepared pursuant to an August 7, 2015, letter from the Alameda County Department of Environmental Health (ACDEH) to Crown Chevrolet and Dublin Apartment Properties LLC.

As documented in the June 11, 2015, *Permeable Reactive Barrier and Vapor Mitigation Basis of Design Report* (Design Report), prepared by Amec Foster Wheeler Environment & Infrastructure, Inc., and approved in the August 7, 2015, ACDEH letter, corrective actions to be implemented at the site include installation of a permeable reactive barrier (PRB) and a vapor mitigation system (VMS). Groundwater monitoring wells will also be installed to monitor the performance of the PRB and evaluate groundwater conditions at the site. The PRB, VMS, and groundwater monitoring wells will be installed during and following site redevelopment. As such, this *Construction Sequencing Plan* provides details on construction measures and sequencing events designed to protect these features during site redevelopment activities.

These three components of the corrective action are discussed further below.

Protection of PRB and Associated Groundwater Monitoring Wells

As shown in the attached schedule, the PRB is anticipated to be installed in October and November 2015. During this time, soil will be excavated, the PRB will be installed to the specified elevation, and controlled-density fill (CDF) will be placed above the PRB. Steel trench plates will be placed at the ground surface above the PRB to protect it from incidental damage during construction activities and delineators and/or fencing will be placed around the PRB footprint during the construction activities. The PRB alignment will be located approximately 18 feet from the nearest site building; the footings for this building will not require excavation deeper than approximately 4 feet below the current grade. Additionally, the PRB drawings note the following language regarding construction setbacks:

- Excavations and/or temporary shorting above the PRB shall extend no deeper than 332 ft (NGVD29) to maintain 1 ft minimum of CDF above the PRB. See Detail 2 on Sheet C-4. All backfill excavated above PRB for utility crossings shall be replaced in kind with CDF.
- Excavations adjacent to the PRB deeper than 332 feet (NGVD29) shall be no deeper than 332 ft less the minimum distance of the excavation from the PRB. (Example: for an excavation located 10 ft from the PRB, the maximum permissible depth shall be 332 ft – 10 ft = 322 ft.)

One joint trench is anticipated to pass through the CDF above the PRB during the Phase I construction work. Any excavation through the CDF above the PRB will be performed in accordance with the specifications outlined on the drawings in the Design Report and on the Joint Trench sheets prepared by Giacalone Design Services, Inc. (permit set last modified August 24, 2015). Specifically, no penetrations of the PRB treatment media will be allowed. The joint trench will cross over the PRB, maintaining a minimum of 1ft of CDF over the treatment media, and must be backfilled in kind with CDF. A representative of the Construction Quality Assurance team will be present during construction of the joint trench that passes above the PRB to verify compliance with these conditions.

Following installation of the PRB, six performance monitoring wells will be installed within and upgradient of the PRB to comprise the monitoring well network that will be used to assess the performance of the PRB. The performance monitoring wells will be located in an area that will be subject to a lot-line adjustment following installation of the PRB and the widening of a portion of Golden Gate Drive. The wells will be completed at the ground surface using flush-mounted, traffic-rated boxes set into concrete. A representative of the Construction Quality Assurance team will be present during construction of the monitoring wells within the PRB to verify compliance with the work plan.

To avoid damage to the wells, the well installation activities will be scheduled following completion of the road work within Golden Gate Drive. The road-widening activities may include grading extending approximately 1 ft into the CDF above the PRB. The Public Improvement Plans prepared by Carlson, Barbee & Gibson, Inc., include the PRB setback language specified on the PRB plans and outlined above. A representative of the Construction Quality Assurance team will be present during construction of the road work in the vicinity of the PRB to verify compliance with these conditions.

Protection of VMS

As shown in the attached schedule, the VMS will be installed in phases as different portions of the development are performed. The installation and inspection of the vapor membrane and the sub-slab venting system will be performed in accordance with the specifications outlined in the Design Report and Civil Sheets prepared by Carlson, Barbee & Gibson, Inc. (permit set dated January 9, 2015, and permit Revision Delta 3 dated August 5, 2015), and the Construction Quality Assurance Plan included as an appendix to the Design Report. The installation and inspection of the vapor membrane and passive sub-slab venting system will be performed

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following the structural excavation (including elevator pits, if any) and placement of base rock within each building location. Following installation and inspection of the sub-slab vent piping and membrane, the rebar will be installed and the concrete foundations poured. Care will be taken during this time not to cause damage to the vapor membrane and a passive sub-slab venting system. The specifications require that the Contractor shall perform a visual inspection prior to placement of concrete, but after the installation of concrete reinforcing, to identify any punctures that may have occurred during the installation of rebar, post tension cables, etc. Punctures in the vapor membrane system should be easy to identify due to the color contrasting layers of the system. The Contractor shall perform necessary repairs to the VMS system at the direction of the Construction Quality Assurance team. The VMS risers and exhaust system will be installed during rough plumbing and when the roofing and other roof-mounted equipment are installed.

Protection of on-site Groundwater Monitoring Wells

As noted in the Design Report, five on-site monitoring wells will be installed east of the PRB to replace the previously destroyed on-site monitoring wells. The locations of the five on-site wells were chosen to be in areas appropriate for groundwater monitoring that also allow for reasonable access following construction activities.

The well installation activities will be scheduled following completion of site construction work that could result in damage to the monitoring wells (i.e., the Phase 1 grading and paving). To avoid potential future damage, the wells will be completed at the ground surface using flush-mounted, traffic-rated boxes set into concrete. A locking, watertight plug will be placed in the top of each well casing.

Working Project Schedule

The enclosed schedule is considered a working document and represents our best current understanding of the sequence of the site redevelopment activities as they pertain to the environmental corrective actions. This document will be updated and provided to ACDEH as needed.

I declare under penalty of perjury that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge.

Please contact me at (408) 680-4938 if you have any questions regarding this document.

Sincerely yours,



Pete Beritzhoff
Dublin Apartment Properties LLC

Attachment: Working Project Schedule dated August 19, 2015

**7544 DUBLIN BLVD.
TWO-PHASE CONSTRUCTION SCHEDULE**

ID	Task Name	Duration	Start	Finish	Half 1, 2014	Half 2, 2014	Half 1, 2015	Half 2, 2015	Half 1, 2016	Half 2, 2016	Half 1, 2017	Half 2, 2017	Half 1, 2018														
					D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O
1																											
2	Summary	81 days	Wed 6/7/17	Mon 10/2/17																							
3	Phase 1 Delivery (140-units)	0 days	Wed 6/7/17	Wed 6/7/17																							
4	Phase 2 Delivery (173-units)	0 days	Mon 10/2/17	Mon 10/2/17																							
5																											
6	Submittals	46 days	Mon 7/6/15	Tue 9/8/15																							
233																											
234	Preconstruction Activities	131 days	Mon 12/29/14	Thu 7/2/15																							
235																											
245																											
246	Overall Project Construction Schedule	524 days	Tue 9/8/15	Mon 10/2/17																							
247																											
248	Underground Utilities and Grading Activities	120 days	Tue 9/8/15	Mon 2/29/16																							
249																											
274																											
275	Construct PRB System	18 days	Thu 10/22/15	Mon 11/16/15																							
276	Mobilize and site preparation	5 days	Thu 10/22/15	Wed 10/28/15																							
277	Soil excvation for PRB	3 days	Thu 10/29/15	Mon 11/2/15																							
278	Load and disposal of soil	3 days	Tue 11/3/15	Thu 11/5/15																							
279	PRB Construction	3 days	Fri 11/6/15	Tue 11/10/15																							
280	PRB CDF cap	2 days	Wed 11/11/15	Thu 11/12/15																							
281	Demobilization	2 days	Fri 11/13/15	Mon 11/16/15																							
282																											
283	Garage Construction Activities	275 days	Mon 12/7/15	Fri 1/6/17																							
284	Garage Structural Concrete	143 days	Mon 12/7/15	Tue 6/28/16																							
329																											
330	Garage MEPS rough-in	60 days	Thu 4/21/16	Fri 7/15/16																							
331	Garage Finishes (Including Elevators)	90 days	Mon 7/18/16	Mon 11/21/16																							
332	Garage MEPS Trim	30 days	Tue 11/22/16	Fri 1/6/17																							
333																											
334	Residential Buildings	462 days	Mon 12/7/15	Mon 10/2/17																							
335	PHASE 1 - Building "D"	298 days	Thu 12/24/15	Tue 2/28/17																							
336	Structural Concrete	29 days	Thu 12/24/15	Thu 2/4/16																							
337	Excavate, pipe, and Gunite Pool Vault	25 days	Thu 12/24/15	Fri 1/29/16																							
338	Pour#1 Footings	24 days	Thu 12/24/15	Thu 1/28/16																							
339	Structural Excavation & base rock	5 days	Thu 12/24/15	Thu 12/31/15																							
340	Edge Forms at elevator pit	2 days	Mon 1/4/16	Tue 1/5/16																							
341	Install Sub-Slab VMS system	4 days	Wed 1/6/16	Mon 1/11/16																							
342	Sub-Slab VMS Inspection	1 day	Tue 1/12/16	Tue 1/12/16																							
343	Install Rebar and MEP	10 days	Wed 1/13/16	Tue 1/26/16																							
344	Inspections	1 day	Wed 1/27/16	Wed 1/27/16																							
345	Pour Concrete	1 day	Thu 1/28/16	Thu 1/28/16																							
346	Pour #2 Footings	24 days	Mon 1/4/16	Thu 2/4/16																							
347	Structural Excavation & base rock	5 days	Mon 1/4/16	Fri 1/8/16																							
348	Edge Forms	2 days	Mon 1/11/16	Tue 1/12/16																							
349	Install Sub-Slab VMS system	4 days	Wed 1/13/16	Mon 1/18/16																							
350	Sub-Slab VMS Inspection	1 day	Tue 1/19/16	Tue 1/19/16																							
351	Install Rebar and MEP	10 days	Wed 1/20/16	Tue 2/2/16																							
352	Inspection	1 day	Wed 2/3/16	Wed 2/3/16																							
353	Pour Concrete	1 day	Thu 2/4/16	Thu 2/4/16																							
354	Structural Steel and Rough Carpentry	75 days	Fri 2/5/16	Fri 5/20/16																							

**7544 DUBLIN BLVD.
TWO-PHASE CONSTRUCTION SCHEDULE**

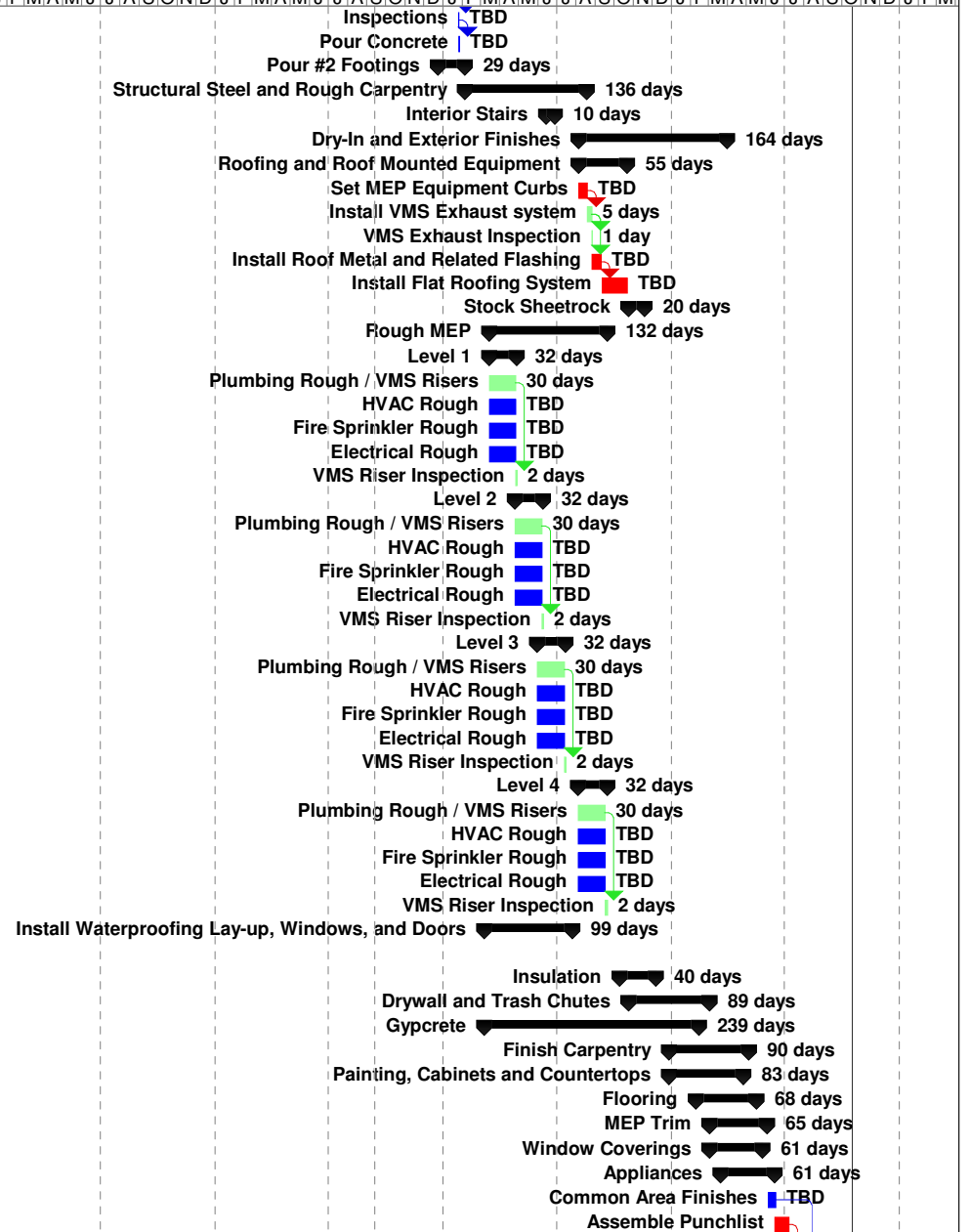
ID	Task Name	Duration	Start	Finish	Half 1, 2014	Half 2, 2014	Half 1, 2015	Half 2, 2015	Half 1, 2016	Half 2, 2016	Half 1, 2017	Half 2, 2017	Half 1, 2018	
					D J F M A M J	J A S O N D	J F M A M J	J A S O N D	J F M A M J	J A S O N D	J F M A M J	J A S O N D	J F M A M J	J A S O N D
403	Interior Stairs	10 days	Tue 4/19/16	Mon 5/2/16					Interior Stairs ▼ 10 days					
405	Install Waterproofing Lay-up, Windows, and Doors	51 days	Tue 2/23/16	Tue 5/3/16					Install Waterproofing Lay-up, Windows, and Doors ▼ 51 days					
410	Dry-In and Exterior Finishes	90 days	Tue 5/10/16	Thu 9/15/16					Dry-In and Exterior Finishes ▼ 90 days					
423	Elevator	129 days	Wed 6/22/16	Fri 12/23/16					Elevator ▼ 129 days					
429	Roofing and Roof Mounted Equipment	30 days	Tue 5/10/16	Tue 6/21/16					Roofing and Roof Mounted Equipment ▼ 30 days					
430	Set MEP Equipment Curbs	5 days	Tue 5/10/16	Mon 5/16/16					Set MEP Equipment Curbs ▼ TBD					
431	Install VMS Exhaust system	5 days	Tue 5/17/16	Mon 5/23/16					Install VMS Exhaust system ▼ TBD					
432	VMS Exhaust Inspection	1 day	Tue 5/24/16	Tue 5/24/16					VMS Exhaust Inspection ▼ TBD					
433	Install Roof Metal and Related Flashing	5 days	Tue 5/24/16	Tue 5/31/16					Install Roof Metal and Related Flashing ▼ TBD					
434	Install Flat Roofing System	15 days	Wed 6/1/16	Tue 6/21/16					Install Flat Roofing System ▼ TBD					
435	Stock Sheetrock	12 days	Wed 6/22/16	Fri 7/8/16					Stock Sheetrock ▼ 12 days					
440	Rough MEP	73 days	Fri 2/26/16	Wed 6/8/16					Rough MEP ▼ 73 days					
441	Level 1	22 days	Fri 2/26/16	Mon 3/28/16					Level 1 ▼ 22 days					
442	Plumbing Rough / VMS Risers	20 days	Fri 2/26/16	Thu 3/24/16					Plumbing Rough / VMS Risers ▼ 20 days					
443	HVAC Rough	20 days	Fri 2/26/16	Thu 3/24/16					HVAC Rough ▼ TBD					
444	Fire Sprinkler Rough	20 days	Fri 2/26/16	Thu 3/24/16					Fire Sprinkler Rough ▼ TBD					
445	Electrical Rough	20 days	Fri 2/26/16	Thu 3/24/16					Electrical Rough ▼ TBD					
446	VMS Riser Inspection	2 days	Fri 3/25/16	Mon 3/28/16					VMS Riser Inspection ▼ 2 days					
447	Level 2	22 days	Thu 3/17/16	Fri 4/15/16					Level 2 ▼ 22 days					
448	Plumbing Rough / VMS Risers	20 days	Thu 3/17/16	Wed 4/13/16					Plumbing Rough / VMS Risers ▼ 20 days					
449	HVAC Rough	20 days	Thu 3/17/16	Wed 4/13/16					HVAC Rough ▼ TBD					
450	Fire Sprinkler Rough	20 days	Thu 3/17/16	Wed 4/13/16					Fire Sprinkler Rough ▼ TBD					
451	Electrical Rough	20 days	Thu 3/17/16	Wed 4/13/16					Electrical Rough ▼ TBD					
452	VMS Riser Inspection	2 days	Thu 4/14/16	Fri 4/15/16					VMS Riser Inspection ▼ 2 days					
453	Level 3	22 days	Tue 4/5/16	Wed 5/4/16					Level 3 ▼ 22 days					
454	Plumbing Rough / VMS Risers	20 days	Tue 4/5/16	Mon 5/2/16					Plumbing Rough / VMS Risers ▼ 20 days					
455	HVAC Rough	20 days	Tue 4/5/16	Mon 5/2/16					HVAC Rough ▼ TBD					
456	Fire Sprinkler Rough	20 days	Tue 4/5/16	Mon 5/2/16					Fire Sprinkler Rough ▼ TBD					
457	Electrical Rough	20 days	Tue 4/5/16	Mon 5/2/16					Electrical Rough ▼ TBD					
458	VMS Riser Inspection	2 days	Tue 5/3/16	Wed 5/4/16					VMS Riser Inspection ▼ 2 days					
459	Level 4	22 days	Mon 5/9/16	Wed 6/8/16					Level 4 ▼ 22 days					
460	Plumbing Rough / VMS Risers	20 days	Mon 5/9/16	Mon 6/6/16					Plumbing Rough / VMS Risers ▼ 20 days					
461	HVAC Rough	20 days	Mon 5/9/16	Mon 6/6/16					HVAC Rough ▼ TBD					
462	Fire Sprinkler Rough	20 days	Mon 5/9/16	Mon 6/6/16					Fire Sprinkler Rough ▼ TBD					
463	Electrical Rough	20 days	Mon 5/9/16	Mon 6/6/16					Electrical Rough ▼ TBD					
464	VMS Riser Inspection	2 days	Tue 6/7/16	Wed 6/8/16					VMS Riser Inspection ▼ 2 days					
465	Insulation	20 days	Wed 6/22/16	Wed 7/20/16					Insulation ▼ 20 days					
470	Drywall	66 days	Wed 6/29/16	Fri 9/30/16					Drywall ▼ 66 days					
487	Gypcrete	92 days	Wed 5/4/16	Tue 9/13/16					Gypcrete ▼ 92 days					
494	Finish Carpentry	67 days	Fri 8/19/16	Tue 11/22/16					Finish Carpentry ▼ 67 days					
507	Painting, Cabinets and Countertops	56 days	Mon 8/29/16	Tue 11/15/16					Painting, Cabinets and Countertops ▼ 56 days					
528	Flooring	47 days	Wed 10/5/16	Mon 12/12/16					Flooring ▼ 47 days					
541	MEP Trim	43 days	Fri 10/21/16	Thu 12/22/16					MEP Trim ▼ 43 days					
562	Window Coverings	40 days	Fri 10/21/16	Mon 12/19/16					Window Coverings ▼ 40 days					
567	Appliances	40 days	Wed 11/2/16	Fri 12/30/16					Appliances ▼ 40 days					
572	Common Area Finishes	10 days	Fri 12/23/16	Mon 1/9/17					Common Area Finishes ▼ TBD					
573	Assemble Punchlist	10 days	Tue 1/3/17	Mon 1/16/17					Assemble Punchlist ▼ TBD					
574	Complete	35 days	Tue 1/10/17	Tue 2/28/17					Complete ▼ TBD					
575														
576	PHASE 1 - Podium - Buildings E&F/Retail	381 days	Mon 12/7/15	Wed 6/7/17					PHASE 1 - Podium - Buildings E&F/Retail ▼ 381 days					

**7544 DUBLIN BLVD.
TWO-PHASE CONSTRUCTION SCHEDULE**

ID	Task Name	Duration	Start	Finish	Half 1, 2014	Half 2, 2014	Half 1, 2015	Half 2, 2015	Half 1, 2016	Half 2, 2016	Half 1, 2017	Half 2, 2017	Half 1,					
					D	J	F	M	A	M	J	J	A	S	O	N	D	J
577	Structural Concrete	89 days	Mon 12/7/15	Tue 4/12/16														
578	Pour#1 Footings	24 days	Mon 12/7/15	Mon 1/11/16														
579	Structural Excavation	5 days	Mon 12/7/15	Fri 12/11/15														
580	Edge Forms at elevator pit	2 days	Mon 12/14/15	Tue 12/15/15														
581	Install Sub-Slab VMS system	4 days	Wed 12/16/15	Mon 12/21/15														
582	Sub-Slab VMS Inspection	1 day	Tue 12/22/15	Tue 12/22/15														
583	Install Rebar	10 days	Wed 12/23/15	Thu 1/7/16														
584	Inspections	1 day	Fri 1/8/16	Fri 1/8/16														
585	Pour Concrete	1 day	Mon 1/11/16	Mon 1/11/16														
586	Pour #2 Footings	24 days	Mon 12/14/15	Mon 1/18/16														
587	Structural Excavation	5 days	Mon 12/14/15	Fri 12/18/15														
588	Edge Forms at elevator pit	2 days	Mon 12/21/15	Tue 12/22/15														
589	Install Sub-Slab VMS system	4 days	Wed 12/23/15	Tue 12/29/15														
590	Sub-Slab VMS Inspection	1 day	Wed 12/30/15	Wed 12/30/15														
591	Install Rebar	10 days	Thu 12/31/15	Thu 1/14/16														
592	Inspection	1 day	Fri 1/15/16	Fri 1/15/16														
593	Pour Concrete	1 day	Mon 1/18/16	Mon 1/18/16														
594	Level #1 Vertical Concrete and Slabs	54 days	Tue 1/12/16	Mon 3/28/16														
599	Level #2 - Podium Elevated Slabs	13 days	Fri 3/25/16	Tue 4/12/16														
602	Structural Steel and Rough Carpentry	74 days	Wed 4/13/16	Wed 7/27/16														
650	Interior Stairs	20 days	Thu 6/23/16	Thu 7/21/16														
653	Install Waterproofing Lay-up, Windows, and Doors	50 days	Thu 4/28/16	Fri 7/8/16														
658	Dry-In and Exterior Finishes	98 days	Fri 7/15/16	Fri 12/2/16														
673	Roofing and Roof Mounted Equipment	30 days	Fri 7/15/16	Thu 8/25/16														
674	Set MEP Equipment Curbs	5 days	Fri 7/15/16	Thu 7/21/16														
675	Install VMS Exhaust system	5 days	Fri 7/22/16	Thu 7/28/16														
676	VMS Exhaust Inspection	1 day	Fri 7/29/16	Fri 7/29/16														
677	Install Roof Metal and Related Flashing	5 days	Fri 7/29/16	Thu 8/4/16														
678	Install Flat Roofing System	15 days	Fri 8/5/16	Thu 8/25/16														
679	Stock Sheetrock	12 days	Fri 8/26/16	Tue 9/13/16														
684	Rough MEP	72 days	Tue 5/3/16	Fri 8/12/16														
685	Level 2	22 days	Tue 5/3/16	Thu 6/2/16														
686	Plumbing Rough / VMS Risers	20 days	Tue 5/3/16	Tue 5/31/16														
687	HVAC Rough	20 days	Tue 5/3/16	Tue 5/31/16														
688	Fire Sprinkler Rough	20 days	Tue 5/3/16	Tue 5/31/16														
689	Electrical Rough	20 days	Tue 5/3/16	Tue 5/31/16														
690	VMS Riser Inspection	2 days	Wed 6/1/16	Thu 6/2/16														
691	Level 3	22 days	Fri 5/20/16	Tue 6/21/16														
692	Plumbing Rough / VMS Risers	20 days	Fri 5/20/16	Fri 6/17/16														
693	HVAC Rough	20 days	Fri 5/20/16	Fri 6/17/16														
694	Fire Sprinkler Rough	20 days	Fri 5/20/16	Fri 6/17/16														
695	Electrical Rough	20 days	Fri 5/20/16	Fri 6/17/16														
696	VMS Riser Inspection	2 days	Mon 6/20/16	Tue 6/21/16														
697	Level 4	22 days	Thu 6/9/16	Mon 7/11/16														
698	Plumbing Rough / VMS Risers	20 days	Thu 6/9/16	Thu 7/7/16														
699	HVAC Rough	20 days	Thu 6/9/16	Thu 7/7/16														
700	Fire Sprinkler Rough	20 days	Thu 6/9/16	Thu 7/7/16														
701	Electrical Rough	20 days	Thu 6/9/16	Thu 7/7/16														
702	VMS Riser Inspection	2 days	Fri 7/8/16	Mon 7/11/16														
703	Level 5	22 days	Thu 7/14/16	Fri 8/12/16														

**7544 DUBLIN BLVD.
TWO-PHASE CONSTRUCTION SCHEDULE**

ID	Task Name	Duration	Start	Finish	Half 1, 2014	Half 2, 2014	Half 1, 2015	Half 2, 2015	Half 1, 2016	Half 2, 2016	Half 1, 2017	Half 2, 2017	Half 1,														
					D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O
861	Inspections	1 day	Mon 1/25/16	Mon 1/25/16																							
862	Pour Concrete	1 day	Tue 1/26/16	Tue 1/26/16																							
863	Pour #2 Footings	29 days	Thu 12/24/15	Thu 2/4/16																							
869	Structural Steel and Rough Carpentry	136 days	Fri 2/5/16	Wed 8/17/16																							
918	Interior Stairs	10 days	Tue 6/14/16	Mon 6/27/16																							
922	Dry-In and Exterior Finishes	164 days	Fri 8/5/16	Thu 3/30/17																							
936	Roofing and Roof Mounted Equipment	55 days	Fri 8/5/16	Fri 10/21/16																							
937	Set MEP Equipment Curbs	10 days	Fri 8/5/16	Thu 8/18/16																							
938	Install VMS Exhaust system	5 days	Fri 8/19/16	Thu 8/25/16																							
939	VMS Exhaust Inspection	1 day	Fri 8/26/16	Fri 8/26/16																							
940	Install Roof Metal and Related Flashing	10 days	Fri 8/26/16	Fri 9/9/16																							
941	Install Flat Roofing System	30 days	Mon 9/12/16	Fri 10/21/16																							
942	Stock Sheetrock	20 days	Mon 10/24/16	Fri 11/18/16																							
947	Rough MEP	132 days	Tue 3/15/16	Mon 9/19/16																							
948	Level 1	32 days	Tue 3/15/16	Wed 4/27/16																							
949	Plumbing Rough / VMS Risers	30 days	Tue 3/15/16	Mon 4/25/16																							
950	HVAC Rough	30 days	Tue 3/15/16	Mon 4/25/16																							
951	Fire Sprinkler Rough	30 days	Tue 3/15/16	Mon 4/25/16																							
952	Electrical Rough	30 days	Tue 3/15/16	Mon 4/25/16																							
953	VMS Riser Inspection	2 days	Tue 4/26/16	Wed 4/27/16																							
954	Level 2	32 days	Mon 4/25/16	Wed 6/8/16																							
955	Plumbing Rough / VMS Risers	30 days	Mon 4/25/16	Mon 6/6/16																							
956	HVAC Rough	30 days	Mon 4/25/16	Mon 6/6/16																							
957	Fire Sprinkler Rough	30 days	Mon 4/25/16	Mon 6/6/16																							
958	Electrical Rough	30 days	Mon 4/25/16	Mon 6/6/16																							
959	VMS Riser Inspection	2 days	Tue 6/7/16	Wed 6/8/16																							
960	Level 3	32 days	Tue 5/31/16	Thu 7/14/16																							
961	Plumbing Rough / VMS Risers	30 days	Tue 5/31/16	Tue 7/12/16																							
962	HVAC Rough	30 days	Tue 5/31/16	Tue 7/12/16																							
963	Fire Sprinkler Rough	30 days	Tue 5/31/16	Tue 7/12/16																							
964	Electrical Rough	30 days	Tue 5/31/16	Tue 7/12/16																							
965	VMS Riser Inspection	2 days	Wed 7/13/16	Thu 7/14/16																							
966	Level 4	32 days	Thu 8/4/16	Mon 9/19/16																							
967	Plumbing Rough / VMS Risers	30 days	Thu 8/4/16	Thu 9/15/16																							
968	HVAC Rough	30 days	Thu 8/4/16	Thu 9/15/16																							
969	Fire Sprinkler Rough	30 days	Thu 8/4/16	Thu 9/15/16																							
970	Electrical Rough	30 days	Thu 8/4/16	Thu 9/15/16																							
971	VMS Riser Inspection	2 days	Fri 9/16/16	Mon 9/19/16																							
972	Install Waterproofing Lay-up, Windows, and Doors	99 days	Mon 3/7/16	Mon 7/25/16																							
977	Insulation	40 days	Mon 10/10/16	Tue 12/6/16																							
982	Drywall and Trash Chutes	89 days	Mon 10/24/16	Thu 3/2/17																							
999	Gypcrete	239 days	Mon 3/7/16	Mon 2/13/17																							
1006	Finish Carpentry	90 days	Wed 12/28/16	Thu 5/4/17																							
1019	Painting, Cabinets and Countertops	83 days	Wed 12/28/16	Tue 4/25/17																							
1040	Flooring	68 days	Thu 2/9/17	Tue 5/16/17																							
1053	MEP Trim	65 days	Fri 3/3/17	Fri 6/2/17																							
1074	Window Coverings	61 days	Fri 3/3/17	Fri 5/26/17																							
1079	Appliances	61 days	Tue 3/21/17	Wed 6/14/17																							
1084	Common Area Finishes	10 days	Mon 6/5/17	Fri 6/16/17																							
1085	Assemble Punchlist	16 days	Thu 6/15/17	Fri 7/7/17																							



**7544 DUBLIN BLVD.
TWO-PHASE CONSTRUCTION SCHEDULE**

ID	Task Name	Duration	Start	Finish	Half 1, 2014		Half 2, 2014		Half 1, 2015		Half 2, 2015		Half 1, 2016		Half 2, 2016		Half 1, 2017		Half 2, 2017		Half 1,						
					D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O
1086	Punchlist	35 days	Fri 6/23/17	Fri 8/11/17																							
1087	Site Work and Podium Landscaping	49 days	Fri 3/31/17	Thu 6/8/17																							
1088	Grading and Paving	49 days	Fri 3/31/17	Thu 6/8/17																							
1102																											
1103	Adverse Weather	35 days	Mon 8/14/17	Mon 10/2/17																							
1104	Project Substantial Completion	0 days	Mon 10/2/17	Mon 10/2/17																							

