



DAYTIME
CONSTRUCTION
ACTIVITY AREA
(at grade)

RAMP
(from street level
down to 35' below
grade)

EXTENDED HOURS
STAGING AND
ACTIVITY AREA
(35' below grade)

EXTENDED HOURS
CONSTRUCTION ACTIVITY AREA
(35' below grade)

EXTENDED HOURS
ACTIVITY AREA
(35' below grade)

DAYTIME
CONSTRUCTION
LIGHT ACTIVITY AREA
(at grade)

WELL LOCATION

35'

35'

90'

20'

85'

40'

125'

175'

50'

DAYTIME CONSTRUCTION LIGHT ACTIVITY AREA	
DAYTIME (7 AM - 8 PM)	
Install Sound Wall	
Tractors/Loaders/Backhoes	1
Demolition	
Concrete/Industrial Saws	1
Excavators	1
Rubber-Tired Dozers	1
Site Preparation	
Rubber-Tired Dozers	1
Drainage/Utilities/Trenching	
Concrete/Industrial Saws	1
Trenchers	1
Grading/Excavation	
Rubber-Tired Dozers	1
Tractors/Loaders/Backhoes	1
Paving	
Pavers	2
Paving Equipment	2
Rollers	2

DAYTIME CONSTRUCTION ACTIVITY AREA	
DAYTIME (7 AM - 8 PM)	
Install Sound Wall	
Cranes	1
Demolition	
Generator Set ^A	1
Concrete/Industrial Saws (Well)	1
Tractors/Loaders/Backhoes (Well)	1
Site Preparation	
Rubber-Tired Dozers	1
Tractors/Loaders/Backhoes	1
Drainage/Utilities/Trenching	
Concrete/Industrial Saws	1
Cranes	1
Generator Set ^A	1
Tractors/Loaders/Backhoes	1
Trenchers	1
Grading/Excavation	
Graders	1
Rubber-Tired Dozers	1
Scrapers	1
Tractors/Loaders/Backhoes	1
Foundations/Concrete Pour	
Tractors/Loaders/Backhoes	1
Concrete Pump	1
Building Construction	
Tractors/Loaders/Backhoes	1
Welders	5
Material Hoists	1
Concrete Pump	1
Aerial Lifts	5
Architectural Coatings	
Generator Set ^A	2
Air Compressors	2

EXTENDED HOURS ACTIVITY AREA AND STAGING / ACTIVITY AREA			
DAYTIME (7 AM - 8 PM)		EXTENDED HOURS (8 PM - 7 AM)	
Grading/Excavation			
Excavators	2		
Drill Rig (Support of Excavation)	1		
Tieback Rig (Support of Excavation)	1		
Cranes	1		
Foundations/Concrete Pour			
Cranes	1	Drill Rig ^{B, C}	1
Drill Rig (Deep Foundations)	1	Concrete Pump ^{B, C}	1
Concrete Pump	1		
Generator Set ^A	1		
Building Construction			
Cranes	2	Cranes ^{C, D}	2
Welders	5	Welders	5
Material Hoists	1	Material Hoists	1
Concrete Pump	1	Concrete Pump ^{B, C}	1
Aerial Lifts	5	Aerial Lifts	5
Generator Set ^A	1		
Architectural Coatings			
Air Compressors	1		
Notes:			
Anticipated limited extended hours activity in this area related to movement of materials and securing structure elements as necessary; activity in staging and activity area primarily related to delivery of materials and staging.			
Material delivery and heavy equipment access from ramp to Century Blvd.			
^A Generator sets not required/operated after pole power fully available, anticipated 15 months after start of construction activities.			
^B Limited extended hours - 5:00 AM to 8:00 PM.			
^C Equipment operation during extended hours anticipated to occur primarily below grade.			
^D Crane engines at idle for extended construction hours.			

EXTENDED HOURS CONSTRUCTION ACTIVITY AREA			
DAYTIME (7 AM - 8 PM)		EXTENDED HOURS (8 PM - 7 AM)	
Grading/Excavation			
Drill Rig (Support of Excavation)	1		
Tieback Rig (Support of Excavation)	1		
Cranes	1		
Foundations/Concrete Pour			
Cranes	1	Cranes	1
Drill Rig (Deep Foundations)	1	Drill Rig ^{B, C}	1
Concrete Pump	1	Concrete Pump ^{B, C}	1
Building Construction			
Cranes	4	Cranes ^{C, D}	4
Welders	5	Welders	10
Material Hoists	1	Material Hoists	1
Generator Set ^A	1	Generator Set ^A	1
Aerial Lifts	10	Aerial Lifts	10
Notes			
Anticipated extended hours activity required to secure pre-cast arena bowl elements and steel structural elements placed by cranes during daytime construction hours.			
Anticipated extended hours activity may include limited use of concrete pump for pour at grade.			
^A Generator sets not required/operated after pole power fully available, anticipated 15 months after start of construction activities.			
^B Limited extended hours - 5:00 AM to 8:00 PM.			
^C Equipment operation during extended hours anticipated to occur primarily below grade.			
^D Crane engines at idle for extended construction hours.			

WELL LOCATION ACTIVITY AREA			
DAYTIME (7 AM - 8 PM)		EXTENDED HOURS (8 PM - 7 AM)	
Install Sound Wall			
Cranes			
Tractors/Loaders/Backhoes			
Site Preparation			
Rubber Tired Dozers	1		
Drill/Install New Casing			
Bore/Drill Rig	1	Bore/Drill Rig ^E	1
Air Compressors	1	Air Compressors ^E	1
Temporary Pump	1	Temporary Pump ^F	1
Forklifts	1		
Tractors/Loaders/Backhoes	1		
Equip Well & Utilities			
Generator Sets	1		
Bore/Drill Rigs	1		
Tractors/Loaders/Backhoes	1		
Grade, Pave, Fence			
Rollers	1		
Pavers	1		
Tractors/Loaders/Backhoes	1		
Notes			
Limited period of extended hours activity required only for well drilling and casing installation.			
^E Extended hours activity anticipated for 1 week.			
^F Extended hours activity anticipated for 2 weeks (not concurrent with drill rig).			