

Contract	Age	Cylinder	LBF	PSI	Area	P/F	Design	Required	Made	Tested	Fracture
S359	28	17	350823	12410	28.274	Pass	200138	3000	4/13/2020	5/11/2020	Cone & Split
S359	28	17A	347262	12280	28.274	Pass	200138	3000	4/13/2020	5/11/2020	Cone & Shear
R260	28	IR358A	70566	5600	12.604	Pass	200085	3000	4/13/2020	5/11/2020	Cone & Shear
R260	28	IR358B	73013	5810	12.566	Pass	200085	3000	4/13/2020	5/11/2020	Columnar
DB1701	28	2084A	109342	8700	12.566	Pass	200149	3000	4/13/2020	5/11/2020	Cone
DB1701	28	2084B	108713	8650	12.566	Pass	200149	3000	4/13/2020	5/11/2020	Cone & Split
R273	28	155	49847	3970	12.56	Pass	200256	3000	4/13/2020	5/11/2020	Cone & Shear
R273	28	155A	51293	4080	12.566	Pass	200256	3000	4/13/2020	5/11/2020	Cone & Shear
S127	30	165	93330	7430	12.566	Pass	200401	3000	4/11/2020	5/11/2020	Cone
S127	30	165A	89967	7160	12.566	Pass	200401	3000	4/11/2020	5/11/2020	Cone
S127	28	166	75891	6040	12.566	Pass	200401	3000	4/13/2020	5/11/2020	Cone & Shear
S127	28	166A	73187	5820	12.566	Pass	200401	3000	4/13/2020	5/11/2020	Cone
P230	28	1765	51599	4110	12.566	Pass	200155	4000	4/13/2020	5/11/2020	Cone & Shear
P230	28	1765A	50834	4050	12.566	Pass	200155	4000	4/13/2020	5/11/2020	Cone & Split
T229	28	27	59016	4700	12.566	Pass	200673	3000	4/13/2020	5/11/2020	Cone
T229	28	27A	57575	4580	12.566	Pass	200673	3000	4/13/2020	5/11/2020	Cone & Shear
T336	28	5	65179	5190	12.566	Pass	200461	3000	4/13/2020	5/11/2020	Cone & Shear
T336	28	5A	60848	4840	12.566	Pass	200461	3000	4/13/2020	5/11/2020	Cone & Shear
DB1801	28	96	63786	5080	12.566	Pass	200377	3000	4/13/2020	5/11/2020	Cone
DB1801	28	96A	61977	4930	12.566	Pass	200377	3000	4/13/2020	5/11/2020	Cone & Shear
125190	28	20	78003	6190	12.592	Pass	200337	3000	4/13/2020	5/11/2020	Cone & Shear
125190	28	20A	73338	5840	12.566	Pass	200337	3000	4/13/2020	5/11/2020	Cone & Shear
Q029	28	482-A	94902	7550	12.566	Pass	200368	4000	4/13/2020	5/11/2020	Cone
Q029	28	482-A	76152	6060	12.566	Pass	200368	4000	4/13/2020	5/11/2020	Cone & Shear
Q029	28	483A	79876	6360	12.566	Pass	200368	4000	4/13/2020	5/11/2020	Shear
Q029	28	483A	84295	6710	12.566	Pass	200368	4000	4/13/2020	5/11/2020	Cone
Q029	28	484-A	103711	8250	12.566	Pass	200368	4000	4/13/2020	5/11/2020	Cone & Shear
Q029	28	484-A	73812	5870	12.566	Pass	200368	4000	4/13/2020	5/11/2020	Cone & Shear
R295	28	115	54358	4330	12.566	Pass	200203	3000	4/13/2020	5/11/2020	Cone & Shear
R295	28	115A	55716	4430	12.566	Pass	200203	3000	4/13/2020	5/11/2020	Cone & Shear
T113	28	3A	72330	5760	12.566	Pass	620025	3000	4/13/2020	5/11/2020	Cone

T113	28	3A	67690	5390	12.566	Pass	620025	3000	4/13/2020	5/11/2020	Cone
T281	30	80A	87644	6970	12.566	Pass	200084	3000	4/11/2020	5/11/2020	Columnar
T281	30	80A	87608	6970	12.566	Pass	200084	3000	4/11/2020	5/11/2020	Cone & Shear
T299	28	11A	97067	7720	12.566	Pass	GROUT	3000	4/13/2020	5/11/2020	Columnar
T299	28	11A	100251	7980	12.566	Pass	GROUT	3000	4/13/2020	5/11/2020	Columnar
T350	28	18A	62543	4980	12.566	Pass	200320	3000	4/13/2020	5/11/2020	Columnar
T350	28	18A	61241	4870	12.566	Pass	200320	3000	4/13/2020	5/11/2020	Cone
P230	28	1766	92645	7390	12.541	Pass	200154	3000	4/13/2020	5/11/2020	Cone
P230	28	1766A	94099	7490	12.566	Pass	200154	3000	4/13/2020	5/11/2020	Cone
S338	4	740D	38449	3060	12.566	Pass	200661	3000	5/7/2020	5/11/2020	Columnar
S338	4	740E	35530	< 2830	12.566	Fail	200661	3000	5/7/2020	5/11/2020	Cone & Split
S359	28	18	356784	12620	28.274	Pass	200138	3000	4/14/2020	5/12/2020	Cone & Shear
S359	28	18A	355259	12560	28.274	Pass	200138	3000	4/14/2020	5/12/2020	Cone & Shear
S060	28	555	93841	7450	12.598	Pass	200196	3000	4/14/2020	5/12/2020	Cone & Shear
S060	28	555A	96424	7650	12.598	Pass	200196	3000	4/14/2020	5/12/2020	Cone
T284	28	2	102199	8130	12.566	Pass	200096	3000	4/14/2020	5/12/2020	Cone & Shear
T284	28	2A	101341	8060	12.566	Pass	200096	3000	4/14/2020	5/12/2020	Cone
S202	28	143	176126	6240	28.227	Pass	200144	3000	4/14/2020	5/12/2020	Cone & Shear
S202	28	143A	170711	6040	28.274	Pass	200144	3000	4/14/2020	5/12/2020	Cone & Shear
R260	28	IR359A	79226	6300	12.566	Pass	200085	3000	4/14/2020	5/12/2020	Cone & Shear
R260	28	IR359B	74691	5940	12.566	Pass	200085	3000	4/14/2020	5/12/2020	Cone
T255	28	5	78583	6250	12.566	Pass	200182	3000	4/14/2020	5/12/2020	Cone & Shear
T255	28	5A	84255	6700	12.566	Pass	200182	3000	4/14/2020	5/12/2020	Columnar
DB1701	28	2127A	84091	6670	12.604	Pass	200149	3000	4/14/2020	5/12/2020	Cone
DB1701	28	2127B	83241	6620	12.566	Pass	200149	3000	4/14/2020	5/12/2020	Cone & Shear
R279	28	180A	69046	5490	12.566	Pass	20406	3000	4/14/2020	5/12/2020	Cone & Shear
R279	28	180A	67752	5390	12.566	Pass	20406	3000	4/14/2020	5/12/2020	Cone & Shear
R273	28	156	75971	6050	12.566	Pass	200256	3000	4/14/2020	5/12/2020	Cone
R273	28	156A	75095	5980	12.566	Pass	200256	3000	4/14/2020	5/12/2020	Cone & Shear
R273	28	157	89168	7100	12.566	Pass	200256	3000	4/14/2020	5/12/2020	Cone
R273	28	157A	91171	7260	12.566	Pass	200256	3000	4/14/2020	5/12/2020	Columnar
T191	28	45	38205	3040	12.566	Pass	SAKRETE	3000	4/14/2020	5/12/2020	Columnar

T191	28	45A	36143	2980	12.566	Fail	SAKRETE	3000	4/14/2020	5/12/2020	Cone & Split
160132	28	8	57632	4590	12.566	Pass	200275	3000	4/14/2020	5/12/2020	Cone & Shear
160132	28	8A	57812	4600	12.566	Pass	200275	3000	4/14/2020	5/12/2020	Cone & Shear
S127	28	167	86261	6860	12.566	Pass	200401	3000	4/14/2020	5/12/2020	Columnar
S127	28	167-A	87431	6960	12.566	Pass	200401	3000	4/14/2020	5/12/2020	Columnar
S127	28	168	72275	5750	12.566	Pass	200039	4000	4/14/2020	5/12/2020	Cone & Shear
S127	28	168-A	71143	5660	12.566	Pass	200039	4000	4/14/2020	5/12/2020	Columnar
S127	28	169	76319	6070	12.566	Pass	200531	3000	4/14/2020	5/12/2020	Columnar
S127	28	169-A	78787	6270	12.566	Pass	200531	3000	4/14/2020	5/12/2020	Cone
DB1701	28	2085A	115854	9220	12.566	Pass	200123	3000	4/14/2020	5/12/2020	Cone
DB1701	28	2085B	119169	9480	12.566	Pass	200123	3000	4/14/2020	5/12/2020	Columnar
P230	28	1767	75680	6020	12.566	Pass	200154	3000	4/14/2020	5/12/2020	Columnar
P230	28	1767A	74983	5970	12.566	Pass	200154	3000	4/14/2020	5/12/2020	Cone & Shear
Q921	28	543	61210	4870	12.566	Pass	200187	3000	4/14/2020	5/12/2020	Cone
Q921	28	543A	60902	4850	12.566	Pass	200187	3000	4/14/2020	5/12/2020	Columnar
T920	28	21	53566	4260	12.566	Pass	200232	3000	4/14/2020	5/12/2020	Cone & Split
T920	28	21A	55440	4410	12.566	Pass	200232	3000	4/14/2020	5/12/2020	Columnar
125190	28	21	82230	6540	12.566	Pass	200337	3000	4/14/2020	5/12/2020	Cone
125190	28	21A	88059	7010	12.566	Pass	200337	3000	4/14/2020	5/12/2020	Columnar
R295	28	116	55227	4390	12.566	Pass	200203	3000	4/14/2020	5/12/2020	Cone
R295	28	116A	49727	3960	12.566	Pass	200203	3000	4/14/2020	5/12/2020	Cone & Shear
T021	28	20A	71219	5680	12.535	Pass	200067	3000	4/14/2020	5/12/2020	Cone
T021	28	20A	72232	5750	12.566	Pass	200067	3000	4/14/2020	5/12/2020	Columnar
T238	28	4	92829	7390	12.566	Pass	BAG MIX	3000	4/14/2020	5/12/2020	Cone & Shear
T238	28	4A	90256	7180	12.566	Pass	BAG MIX	3000	4/14/2020	5/12/2020	Cone & Shear
T281	28	81A	72191	5740	12.566	Pass	200084	3000	4/14/2020	5/12/2020	Columnar
T281	28	81A	62394	4970	12.566	Pass	200084	3000	4/14/2020	5/12/2020	Columnar
T345	28	30A	41970	3340	12.566	Pass	200271	3000	4/14/2020	5/12/2020	Columnar
T345	28	30A	40311	3210	12.566	Pass	200271	3000	4/14/2020	5/12/2020	Cone
T345	28	31A	50419	4050	12.441	Pass	BAG MIX	4000	4/14/2020	5/12/2020	Cone
T345	28	31A	50858	4050	12.566	Pass	BAG MIX	4000	4/14/2020	5/12/2020	Cone & Shear
T369	28	7A	47138	3790	12.441	Pass	200630	3000	4/14/2020	5/12/2020	Columnar

T369	28	7A	46246	3680	12.566	Pass	200630	3000	4/14/2020	5/12/2020	Cone & Shear
DB1801	28	3ARB	140225	11160	12.566	Pass	200031	10000	4/14/2020	5/12/2020	Cone & Shear
DB1801	28	3ARB	140750	11200	12.566	Pass	200031	10000	4/14/2020	5/12/2020	Cone
DB1801	28	37ARK	184091	14650	12.566	Pass	200046	10000	4/14/2020	5/12/2020	Cone
DB1801	28	37ARK	172873	13760	12.566	Pass	200046	10000	4/14/2020	5/12/2020	Cone
T287	28	1	51990	4140	12.566	Pass	200178	3000	4/14/2020	5/12/2020	Cone
T287	28	1A	49889	3970	12.566	Pass	200178	3000	4/14/2020	5/12/2020	Cone
T244	28	1	53992	4300	12.566	Pass	200178	3000	4/14/2020	5/12/2020	Cone & Shear
T244	28	1A	53178	4230	12.566	Pass	200178	3000	4/14/2020	5/12/2020	Cone
DB1701	28	1371A	87334	6950	12.566	Pass	200099	3000	4/14/2020	5/12/2020	Columnar
DB1701	28	1371B	85648	6820	12.566	Pass	200099	3000	4/14/2020	5/12/2020	Cone & Shear
T284	28	2	94008	7480	12.566	Pass	200096	4000	4/14/2020	5/12/2020	Cone
T284	28	2A	82670	6580	12.566	Pass	200096	4000	4/14/2020	5/12/2020	Cone
DB1801	29	97	55918	4450	12.566	Pass	200677	3000	4/13/2020	5/12/2020	Cone
DB1801	29	97A	54894	4370	12.566	Pass	200677	3000	4/13/2020	5/12/2020	Cone & Shear
DB1801	28	98	56729	4510	12.566	Pass	200677	3000	4/14/2020	5/12/2020	Cone
DB1801	28	98A	56805	4520	12.566	Pass	200677	3000	4/14/2020	5/12/2020	Cone
DB1701	28	1211A	93413	7430	12.566	Pass	200123	3000	4/15/2020	5/13/2020	Cone & Shear
DB1701	28	1211B	76278	6070	12.566	Pass	200123	3000	4/15/2020	5/13/2020	Cone
DB1701	28	1212A	78326	6230	12.566	Pass	200119	3000	4/15/2020	5/13/2020	Cone
DB1701	28	1212B	87573	6970	12.566	Pass	200119	3000	4/15/2020	5/13/2020	Cone
DB1701	28	2128A	73400	5920	12.404	Pass	200149	3000	4/15/2020	5/13/2020	Cone
DB1701	28	2128B	70600	5620	12.566	Pass	200149	3000	4/15/2020	5/13/2020	Cone & Shear
S060	28	556	73561	5850	12.573	Pass	200715	3000	4/15/2020	5/13/2020	Columnar
S060	28	556A	76294	6070	12.566	Pass	200715	3000	4/15/2020	5/13/2020	Cone & Shear
R279	28	181A	70365	5600	12.566	Pass	20406	3000	4/15/2020	5/13/2020	Columnar
R279	28	181A	68300	5440	12.566	Pass	20406	3000	4/15/2020	5/13/2020	Cone & Shear
R273	28	158	65445	5230	12.522	Pass	200256	3000	4/15/2020	5/13/2020	Cone
R273	28	158A	65453	5210	12.566	Pass	200256	3000	4/15/2020	5/13/2020	Cone & Shear
111041	28	S-5	66461	5290	12.566	Pass	200316	3000	4/15/2020	5/13/2020	Cone
111041	28	S-5A	67586	5380	12.566	Pass	200316	3000	4/15/2020	5/13/2020	Cone
160132	28	9	62807	5000	12.566	Pass	200275	3000	4/15/2020	5/13/2020	Cone & Shear

160132	28	9A	60660	4830	12.566	Pass	200275	3000	4/15/2020	5/13/2020	Cone & Shear
S127	28	170	79193	6300	12.566	Pass	200401	3000	4/15/2020	5/13/2020	Cone
S127	28	170-A	77048	6130	12.566	Pass	200401	3000	4/15/2020	5/13/2020	Cone
DB1701	28	2086A	83443	6640	12.566	Pass	200149	3000	4/15/2020	5/13/2020	Cone & Shear
DB1701	28	2086B	82666	6580	12.566	Pass	200149	3000	4/15/2020	5/13/2020	Cone & Shear
P230	28	1768	64737	5150	12.566	Pass	200154	3000	4/15/2020	5/13/2020	Cone & Shear
P230	28	1768A	66387	5280	12.566	Pass	200154	3000	4/15/2020	5/13/2020	Cone
Q921	28	544	63905	5090	12.566	Pass	200187	3000	4/15/2020	5/13/2020	Cone
Q921	28	544A	59412	4730	12.566	Pass	200187	3000	4/15/2020	5/13/2020	Cone & Shear
R078	29	78	63474	5050	12.566	Pass	200207	3000	4/14/2020	5/13/2020	Cone & Shear
R078	29	78A	66955	5330	12.566	Pass	200207	3000	4/14/2020	5/13/2020	Cone
R243	28	157	69501	5530	12.566	Pass	200527	3000	4/15/2020	5/13/2020	Cone
R243	28	157A	67689	5390	12.566	Pass	200527	3000	4/15/2020	5/13/2020	Cone
T336	28	6	67711	5390	12.566	Pass	200641	3000	4/15/2020	5/13/2020	Columnar
T336	28	6A	69445	5530	12.566	Pass	200641	3000	4/15/2020	5/13/2020	Cone & Shear
T920	28	22	49924	3970	12.566	Pass	200232	3000	4/15/2020	5/13/2020	Cone & Shear
T920	28	22A	51463	4100	12.566	Pass	200232	3000	4/15/2020	5/13/2020	Cone & Shear
123482	28	11	58613	4660	12.566	Pass		3000	4/15/2020	5/13/2020	Cone
123482	28	11A	59879	4760	12.566	Pass		3000	4/15/2020	5/13/2020	Cone
125190	28	22	61557	4900	12.566	Pass	200337	3000	4/15/2020	5/13/2020	Cone & Shear
125190	28	22A	61583	4900	12.566	Pass	200337	3000	4/15/2020	5/13/2020	Cone & Shear
R295	28	117	52261	4170	12.548	Pass	200203	3000	4/15/2020	5/13/2020	Cone
R295	28	117A	50284	4000	12.566	Pass	200203	3000	4/15/2020	5/13/2020	Cone
T014	28	25A	111992	8910	12.566	Pass	200360	4500	4/15/2020	5/13/2020	Shear
T014	28	25A	111636	8880	12.566	Pass	200360	4500	4/15/2020	5/13/2020	Cone & Split
T014	28	26A	102923	8190	12.566	Pass	200360	4500	4/15/2020	5/13/2020	Columnar
T014	28	26A	102585	8160	12.566	Pass	200360	4500	4/15/2020	5/13/2020	Cone
T021	28	21A	57806	4600	12.566	Pass	200067	3000	4/15/2020	5/13/2020	Cone & Shear
T021	28	21A	59382	4730	12.566	Pass	200067	3000	4/15/2020	5/13/2020	Cone & Shear
T238	28	3	88497	7040	12.566	Pass	200711	3000	4/15/2020	5/13/2020	Cone & Shear
T238	28	3A	87837	6990	12.566	Pass	200711	3000	4/15/2020	5/13/2020	Columnar
T265	28	20A	46254	3680	12.566	Pass	GROUT	3000	4/15/2020	5/13/2020	Columnar

T265	28	20A	39769	3160	12.566	Pass	GROUT	3000	4/15/2020	5/13/2020	Cone & Shear
T345	28	32	54206	4330	12.522	Pass	200271	3000	4/15/2020	5/13/2020	Cone & Shear
T345	28	32A	53169	4230	12.566	Pass	200271	3000	4/15/2020	5/13/2020	Cone & Shear
S202	28	144	192864	6820	28.274	Pass	200135	3000	4/15/2020	5/13/2020	Cone & Shear
S202	28	144A	172597	6100	28.274	Pass	200135	3000	4/15/2020	5/13/2020	Cone & Shear
DB1701	28	1372A	73343	5840	12.566	Pass	200099	3000	4/15/2020	5/13/2020	Cone & Shear
DB1701	28	1372B	80078	6370	12.566	Pass	200099	3000	4/15/2020	5/13/2020	Cone
S300	28	27	85321	6770	12.61	Pass	200040	3000	4/15/2020	5/13/2020	Cone
S300	28	27A	86565	6890	12.566	Pass	200040	3000	4/15/2020	5/13/2020	Cone
R273	7	159B	43348	3450	12.566	Pass	200256	3000	5/6/2020	5/13/2020	Cone & Shear
160132	28	10	62982	5010	12.566	Pass	200275	3000	4/16/2020	5/14/2020	Cone & Shear
160132	28	10A	61038	4860	12.566	Pass	200275	3000	4/16/2020	5/14/2020	Cone & Shear
R260	28	IR360A	65160	5190	12.566	Pass	200509	3000	4/16/2020	5/14/2020	Cone & Shear
R260	28	IR360B	62660	4990	12.566	Pass	200509	3000	4/16/2020	5/14/2020	Columnar
S060	28	557	93307	7430	12.566	Pass	200715	3000	4/16/2020	5/14/2020	Columnar
S060	28	557A	89789	7150	12.566	Pass	200715	3000	4/16/2020	5/14/2020	Cone & Shear
DB1701	28	2087A	85085	6770	12.566	Pass	200149	3000	4/16/2020	5/14/2020	Cone
DB1701	28	2087B	76882	6120	12.566	Pass	200149	3000	4/16/2020	5/14/2020	Cone & Shear
Q921	28	545	56191	4470	12.566	Pass	200187	3000	4/16/2020	5/14/2020	Cone & Shear
Q921	28	545A	63193	5030	12.566	Pass	200187	3000	4/16/2020	5/14/2020	Cone
R243	28	158	63191	5030	12.566	Pass	200527	3000	4/16/2020	5/14/2020	Cone & Shear
R243	28	158A	70710	5630	12.566	Pass	200527	3000	4/16/2020	5/14/2020	Cone
S182	28	30	74906	5950	12.592	Pass	200527	3000	4/16/2020	5/14/2020	Cone
S182	28	30A	72119	5740	12.566	Pass	200527	3000	4/16/2020	5/14/2020	Cone & Shear
T229	28	28	59976	4770	12.566	Pass	200673	3000	4/16/2020	5/14/2020	Columnar
T229	28	28A	61286	4880	12.566	Pass	200673	3000	4/16/2020	5/14/2020	Cone & Shear
T397	28	3	70315	5600	12.566	Pass	200720	4000	4/16/2020	5/14/2020	Cone
T397	28	3A	70055	5560	12.592	Pass	200720	4000	4/16/2020	5/14/2020	Cone & Shear
123482	28	12	78096	6210	12.566	Pass		3000	4/16/2020	5/14/2020	Columnar
123482	28	12A	84337	6710	12.566	Pass		3000	4/16/2020	5/14/2020	Cone
125190	28	22	59886	4770	12.566	Pass	200337	3000	4/16/2020	5/14/2020	Cone & Shear
125190	28	22A	65227	5190	12.566	Pass	200337	3000	4/16/2020	5/14/2020	Cone

S272	28	23A	80181	6380	12.566	Pass	200054	4000	4/16/2020	5/14/2020	Cone
S272	28	23A	77364	6160	12.566	Pass	200054	4000	4/16/2020	5/14/2020	Columnar
T021	28	22A	71432	5680	12.566	Pass	200067	3000	4/16/2020	5/14/2020	Cone & Shear
T021	28	22A	72674	5780	12.566	Pass	200067	3000	4/16/2020	5/14/2020	Cone
T079	28	100A	85660	6820	12.566	Pass	200065	3000	4/16/2020	5/14/2020	Cone & Shear
T079	28	100A	86587	6890	12.566	Pass	200065	3000	4/16/2020	5/14/2020	Cone
T238	28	5	86668	6900	12.566	Pass	200711	3500	4/16/2020	5/14/2020	Cone & Shear
T238	28	5A	91073	7250	12.566	Pass	200711	3500	4/16/2020	5/14/2020	Cone
T281	28	82A	91260	7260	12.566	Pass	200084	3000	4/16/2020	5/14/2020	Columnar
T281	28	82A	83199	6620	12.566	Pass	200084	3000	4/16/2020	5/14/2020	Cone & Shear
T299	28	12A	91645	7290	12.566	Pass	GROUT	3000	4/16/2020	5/14/2020	Cone & Shear
T299	28	12A	76069	6050	12.566	Pass	GROUT	3000	4/16/2020	5/14/2020	Columnar
T345	28	33A	68325	5490	12.441	Pass	200271	3000	4/16/2020	5/14/2020	Shear
T345	28	33A	69032	5490	12.566	Pass	200271	3000	4/16/2020	5/14/2020	Cone
R279	28	182A	70381	5630	12.504	Pass	20406	3000	4/16/2020	5/14/2020	Cone
R279	28	182A	65226	5190	12.566	Pass	20406	3000	4/16/2020	5/14/2020	Cone & Shear
S202	28	145	59638	4750	12.566	Pass	200699	4000	4/16/2020	5/14/2020	Cone
S202	28	145A	60453	4810	12.566	Pass	200699	4000	4/16/2020	5/14/2020	Cone
S202	28	146	66968	5330	12.566	Pass	200143	4000	4/16/2020	5/14/2020	Cone & Shear
S202	28	146A	67840	5400	12.566	Pass	200143	4000	4/16/2020	5/14/2020	Cone
T255	14	8B	58476	4650	12.566	Pass	200181	3000	4/30/2020	5/14/2020	Cone & Shear
DB1801	28	99	57447	4570	12.566	Pass	200677	3000	4/16/2020	5/14/2020	Cone & Shear
DB1801	28	99A	56463	4490	12.566	Pass	200677	3000	4/16/2020	5/14/2020	Cone
DB1801	28	100	101940	8110	12.566	Pass	GROUT	3000	4/16/2020	5/14/2020	Cone
DB1801	28	100A	101679	8090	12.566	Pass	GROUT	3000	4/16/2020	5/14/2020	Cone
DB1801	28	101	65522	5160	12.692	Pass	200392	3000	4/16/2020	5/14/2020	Cone
DB1801	28	101A	68111	5420	12.566	Pass	200392	3000	4/16/2020	5/14/2020	Columnar
S338	23	736B	58356	4640	12.566	Pass	200661	3000	4/21/2020	5/14/2020	Cone
S338	23	736C	57277	4560	12.566	Pass	200661	3000	4/21/2020	5/14/2020	Cone & Shear
S338	22	737B	77038	6130	12.566	Pass	200661	3000	4/22/2020	5/14/2020	Cone & Shear
S338	22	737C	73121	5820	12.566	Pass	200661	3000	4/22/2020	5/14/2020	Columnar
S338	17	738B	63184	5030	12.566	Pass	200661	3000	4/27/2020	5/14/2020	Cone & Shear

S338	17	738C	63346	5040	12.566	Pass	200661	3000	4/27/2020	5/14/2020	Cone
S338	16	793B	55323	4400	12.566	Pass	200661	3000	4/28/2020	5/14/2020	Cone
S338	16	793C	54655	4350	12.566	Pass	200661	3000	4/28/2020	5/14/2020	Cone & Shear
S338	2	742D	38171	3040	12.566	Pass	200661	3000	5/12/2020	5/14/2020	Cone & Shear
S338	2	742E	37891	3020	12.566	Pass	200661	3000	5/12/2020	5/14/2020	Cone & Shear
S359	6HR	20B	160207	5670	28.274	Pass	200138	2500	5/14/2020	5/15/2020	Cone & Split
S359	6HR	20C	161637	5720	28.274	Pass	200138	2500	5/14/2020	5/15/2020	Cone & Split
160132	28	11	50129	3990	12.566	Pass	200275	3000	4/17/2020	5/15/2020	Cone & Shear
160132	28	11A	51602	4110	12.566	Pass	200275	3000	4/17/2020	5/15/2020	Cone
S060	28	558	78227	6240	12.535	Pass	200715	3000	4/17/2020	5/15/2020	Cone
S060	28	558A	76778	6110	12.566	Pass	200715	3000	4/17/2020	5/15/2020	Cone & Shear
T293	28	4	37511	< 2990	12.566	Fail	BAG MIX	3000	4/17/2020	5/15/2020	Cone & Shear
T293	28	4A	37822	3010	12.566	Pass	BAG MIX	3000	4/17/2020	5/15/2020	Cone & Shear
DB1701	28	1213A	97671	7750	12.598	Pass	200123	3000	4/17/2020	5/15/2020	Cone & Split
DB1701	28	1213B	104442	8310	12.566	Pass	200123	3000	4/17/2020	5/15/2020	Cone
Q921	28	631	60278	4800	12.566	Pass	200186	3000	4/17/2020	5/15/2020	Shear
Q921	28	631A	59028	4700	12.566	Pass	200186	3000	4/17/2020	5/15/2020	Cone & Shear
R260	28	SW361A	64131	5100	12.566	Pass	200110	3000	4/17/2020	5/15/2020	Cone & Shear
R260	28	SW361B	64535	5140	12.566	Pass	200110	3000	4/17/2020	5/15/2020	Cone
R260	28	IR362A	72511	5770	12.566	Pass	200509	3000	4/17/2020	5/15/2020	Cone & Shear
R260	28	IR362B	67817	5400	12.566	Pass	200509	3000	4/17/2020	5/15/2020	Cone
S338	28	734	76594	6110	12.529	Pass	200661	3000	4/17/2020	5/15/2020	Shear
S338	28	734A	75417	6000	12.566	Pass	200661	3000	4/17/2020	5/15/2020	Cone & Shear
S338	28	735	69588	5540	12.566	Pass	200661	3000	4/17/2020	5/15/2020	Cone
S338	28	735A	67682	5390	12.566	Pass	200661	3000	4/17/2020	5/15/2020	Cone
T340	28	17	21809	< 1740	12.566	Fail	BAG MIX	3500	4/17/2020	5/15/2020	Cone & Shear
T340	28	17A	19515	< 1550	12.566	Fail	BAG MIX	3500	4/17/2020	5/15/2020	Cone & Shear
112919	28	28	64240	5110	12.566	Pass	200162	3000	4/17/2020	5/15/2020	Cone & Shear
112919	28	28A	68347	5440	12.566	Pass	200162	3000	4/17/2020	5/15/2020	Columnar
125190	28	23	61368	4880	12.566	Pass	200337	3000	4/17/2020	5/15/2020	Cone
125190	28	23A	59658	4750	12.566	Pass	200337	3000	4/17/2020	5/15/2020	Cone
112919	28	29	61008	4850	12.566	Pass	200162	3000	4/17/2020	5/15/2020	Columnar



112919	28	29A	59680	4750	12.566	Pass	200162	3000	4/17/2020	5/15/2020	Cone & Shear
123482	28	13	80139	6380	12.566	Pass		4000	4/17/2020	5/15/2020	Cone & Shear
123482	28	13A	80383	6400	12.566	Pass		4000	4/17/2020	5/15/2020	Cone
Q029	28	485-A	62965	5010	12.566	Pass	200285	4000	4/17/2020	5/15/2020	Cone
Q029	28	485-A	64964	5170	12.566	Pass	200285	4000	4/17/2020	5/15/2020	Cone & Shear
Q029	28	486-A	72342	5760	12.566	Pass	200285	4000	4/17/2020	5/15/2020	Cone
Q029	28	486-A	74293	5910	12.566	Pass	200285	4000	4/17/2020	5/15/2020	Cone
Q029	28	487-A	85824	6830	12.566	Pass	200285	4000	4/17/2020	5/15/2020	Cone
Q029	28	487-A	81059	6450	12.566	Pass	200285	4000	4/17/2020	5/15/2020	Cone
S009	28	21A	67848	5400	12.566	Pass	200217	3000	4/17/2020	5/15/2020	Columnar
S009	28	21A	70645	5620	12.566	Pass	200217	3000	4/17/2020	5/15/2020	Columnar
T021	28	23A	78952	6280	12.566	Pass	200067	3000	4/17/2020	5/15/2020	Cone & Shear
T021	28	23A	81137	6460	12.566	Pass	200067	3000	4/17/2020	5/15/2020	Cone & Shear
T022	28	4A	84507	6720	12.566	Pass	200387	3000	4/17/2020	5/15/2020	Columnar
T022	28	4A	89621	7130	12.566	Pass	200387	3000	4/17/2020	5/15/2020	Cone
T238	28	6	92246	7340	12.566	Pass	BAG MIX	3000	4/17/2020	5/15/2020	Cone & Split
T238	28	6A	84335	6710	12.566	Pass	BAG MIX	3000	4/17/2020	5/15/2020	Cone & Shear
T299	28	13A	83546	6650	12.566	Pass	GROUT	3000	4/17/2020	5/15/2020	Columnar
T299	28	13A	86817	6910	12.566	Pass	GROUT	3000	4/17/2020	5/15/2020	Cone & Shear
T369	28	8A	52635	4190	12.566	Pass	200630	3000	4/17/2020	5/15/2020	Cone & Shear
T369	28	8A	50681	4030	12.566	Pass	200630	3000	4/17/2020	5/15/2020	Columnar
DB1701	28	4ARB	149802	11920	12.566	Pass	200031	10000	4/17/2020	5/15/2020	Cone & Shear
DB1701	28	4ARB	161934	12890	12.566	Pass	200031	10000	4/17/2020	5/15/2020	Cone
DB1801	28	38ARK	152479	12130	12.566	Pass	200046	10000	4/17/2020	5/15/2020	Cone
DB1801	28	38ARK	161638	12860	12.566	Pass	200046	10000	4/17/2020	5/15/2020	Cone
R279	28	183A	68918	5490	12.554	Pass	20406	3000	4/17/2020	5/15/2020	Cone
R279	28	183A	67100	5340	12.566	Pass	20406	3000	4/17/2020	5/15/2020	Columnar
S127	28	171	75859	6040	12.566	Pass	200039	4000	4/17/2020	5/15/2020	Cone & Shear
S127	28	171A	73303	5830	12.566	Pass	200039	4000	4/17/2020	5/15/2020	Columnar
T244	28	2	69501	5490	12.648	Pass	200178	3000	4/17/2020	5/15/2020	Cone & Shear
T244	28	2A	74031	5890	12.566	Pass	200178	3000	4/17/2020	5/15/2020	Cone
T336	28	7	62610	4970	12.592	Pass	200641	3000	4/17/2020	5/15/2020	Cone & Shear

T336	28	7A	60222	4790	12.566	Pass	200641	3000	4/17/2020	5/15/2020	Cone & Shear
T265	28	21	92446	7340	12.598	Pass	GROUT	3000	4/17/2020	5/15/2020	Cone & Shear
T265	28	21A	93887	7470	12.566	Pass	GROUT	3000	4/17/2020	5/15/2020	Cone & Shear
S359	30HR	21B	133612	4730	28.274	Pass	200526	3000	5/16/2020	5/17/2020	Shear
S359	30HR	21C	140000	4950	28.274	Pass	200526	3000	5/16/2020	5/17/2020	Shear

**The Following Cylinders Not Were Broken At The HQ Lab But Rather A Regional Lab Due To Covid-19**

Contract	Age	Cylinder	LBF	PSI	Area	P/F	Design	Required	Made	Tested	Fracture
T379	18HR	2B	45999	3660	12.57	Pass	200657	3500	5/9/2020	5/10/2020	CONE
T379	18HR	2C	48720	3877	12.57	Pass	200657	3500	5/9/2020	5/10/2020	CONE & SHEAR
T379	18HR	1B	62490	4973	12.57	Pass	200657	3500	5/2/2020	5/3/2020	CONE & SPLIT
T379	18HR	1C	57250	4555	12.57	Pass	200657	3500	5/2/2020	5/3/2020	COLUMNAR
T399	28	4	90996	7240	12.57	Pass	200296	3000	4/13/2020	5/11/2020	
T399	28	4A	96365	7670	12.57	Pass	200296	3000	4/13/2020	5/11/2020	
S285	28	73	63825	5080	12.57	Pass	200449	3000	4/13/2020	5/11/2020	SHEAR
S285	28	73A	61620	4904	12.57	Pass	200449	3000	4/13/2020	5/11/2020	SHEAR
T016	7	102B	72590	5780	12.57	Pass	200297	3000	5/4/2020	5/11/2020	SHEAR
T016	7	102C	70639	5620	12.57	Pass	200297	3000	5/4/2020	5/11/2020	SHEAR
U081	7	1B	54531	4340	12.57	Pass	200692	3500	5/7/2020	5/11/2020	SHEAR
U081	7	1C	56635	4510	12.57	Pass	200692	3500	5/7/2020	5/11/2020	CONE & SPLIT
R252	7	132B	51080	4064	12.57	Pass	200312	3000	5/4/2020	5/11/2020	CONE & SPLIT
R252	7	132C	53850	4285	12.57	Pass	200312	3000	5/4/2020	5/11/2020	CONE & SHEAR
S289	33	18	55170	4390	12.57	Pass	200357	3000	4/8/2020	5/11/2020	CONE & SPLIT
S289	33	18A	52080	4144	12.57	Pass	200357	3000	4/8/2020	5/11/2020	CONE & SPLIT
S289	35	17	66570	5297	12.57	Pass	200357	3000	4/6/2020	5/11/2020	CONE & SHEAR
S289	35	17A	70350	5598	12.57	Pass	200357	3000	4/6/2020	5/11/2020	CONE & SHEAR
CPI	28	42L	91179	7256	12.57	Pass	200370	6000	4/14/2020	5/12/2020	SHEAR
CPI	28	42L	89033	7085	12.57	Pass	200370	6000	4/14/2020	5/12/2020	SHEAR
R277	28	119	97807	7783	12.57	Pass	200293	3000	4/14/2020	5/12/2020	SHEAR
R277	28	119A	96982	7718	12.57	Pass	200293	3000	4/14/2020	5/12/2020	SHEAR
S277	27	C23	77240	6147	12.57	Pass	200305	3000	4/15/2020	5/12/2020	COLUMNAR
S277	27	C23A	77030	6129	12.57	Pass	200305	3000	4/15/2020	5/12/2020	COLUMNAR
J411	28	2	81491	6483	12.57	Pass	200357	3000	4/14/2020	5/12/2020	COLUMNAR

J411	28	2A	81870	6515	12.57	Pass	200357	3000	4/14/2020	5/12/2020	COLUMNAR
S289	28	19	82540	6569	12.57	Pass	200173	4000	4/14/2020	5/12/2020	COLUMNAR
S289	28	19A	83390	6636	12.57	Pass	200173	4000	4/14/2020	5/12/2020	COLUMNAR
R272	28	D236	65319	5200	12.57	Pass	200561	3000	4/15/2020	5/13/2020	CONE & SPLIT
R272	28	D236A	63631	5060	12.57	Pass	200561	3000	4/15/2020	5/13/2020	SHEAR
T922	28	13	101953	8110	12.57	Pass	200346	3000	4/15/2020	5/13/2020	CONE & SHEAR
T922	28	13A	106114	8440	12.57	Pass	200346	3000	4/15/2020	5/13/2020	SHEAR
J411	28	3	81290	6469	12.57	Pass	200357	3000	4/15/2020	5/12/2020	CONE & SHEAR
J411	28	3A	83290	6628	12.57	Pass	200357	3000	4/15/2020	5/12/2020	CONE & SHEAR
T922	28	14	73953	5890	12.57	Pass	200346	3000	4/16/2020	5/14/2020	
T922	28	14A	80622	6420	12.57	Pass	200346	3000	4/16/2020	5/14/2020	
T070	28	MP2A	72262	5740	12.57	Pass	200584	3000	4/16/2020	5/14/2020	
T070	28	MP2A	72262	5740	12.57	Pass	200584	3000	4/16/2020	5/14/2020	
R272	28	D237	68469	5450	12.57	Pass	200561	3000	4/16/2020	5/14/2020	
R272	28	D237A	68889	5480	12.57	Pass	200561	3000	4/16/2020	5/14/2020	
Q031	28	506	99401	7910	12.57	Pass	200297	3000	4/16/2020	5/14/2020	
Q031	28	506A	92023	7320	12.57	Pass	200297	3000	4/16/2020	5/14/2020	
Q031	28	507	97976	7800	12.57	Pass	200297	3000	4/16/2020	5/14/2020	
Q031	28	507A	97976	7800	12.57	Pass	200297	3000	4/16/2020	5/14/2020	
R252	28	130	76620	6097	12.57	Pass	200312	3000	4/16/2020	5/15/2020	
R252	28	130A	77450	6163	12.57	Pass	200312	3000	4/16/2020	5/15/2020	
S289	28	20	71220	5667	12.57	Pass	200357	3000	4/17/2020	5/15/2020	
S289	28	20A	73680	5863	12.57	Pass	200357	3000	4/17/2020	5/15/2020	