

STRUCTURE NUMBER 057-0025

STAGE CONSTRUCTION JOINT S.B. LANES

Location	Station	* Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	37441.963	9.483	266.481	266.481
⊕ Brg. W. Abut.	37442.663	9.483	266.484	266.484
A	37445.663	9.483	266.495	266.496
B	37448.663	9.483	266.505	266.508
C	37451.663	9.483	266.514	266.516
D	37454.663	9.483	266.523	266.523
⊕ Brg. Pier 1	37456.531	9.483	266.528	266.528
E	37459.531	9.483	266.536	266.537
F	37462.531	9.483	266.543	266.546
G	37465.531	9.483	266.549	266.553
H	37468.531	9.483	266.555	266.557
I	37471.531	9.483	266.560	266.560
⊕ Brg. Pier 2	37473.905	9.483	266.563	266.563
J	37476.905	9.483	266.567	266.568
K	37479.905	9.483	266.570	266.574
L	37482.905	9.483	266.573	266.577
M	37485.905	9.483	266.575	266.578
N	37488.905	9.483	266.576	266.577
⊕ Brg. Pier 3	37491.279	9.483	266.577	266.577
O	37494.279	9.483	266.577	266.578
P	37497.279	9.483	266.577	266.579
Q	37500.279	9.483	266.575	266.578
R	37503.279	9.483	266.574	266.574
⊕ Brg. E. Abut.	37505.147	9.483	266.572	266.572
BK. E. Abut.	37505.847	9.483	266.571	266.571

EXISTING BEAM L

Location	Station	* Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	37442.007	10.059	266.470	266.470
⊕ Brg. W. Abut.	37442.707	10.059	266.472	266.472
A	37445.707	10.059	266.483	266.484
B	37448.707	10.059	266.493	266.496
C	37451.707	10.059	266.502	266.504
D	37454.707	10.059	266.511	266.511
⊕ Brg. Pier 1	37456.575	10.059	266.516	266.516
E	37459.575	10.059	266.524	266.525
F	37462.575	10.059	266.531	266.534
G	37465.575	10.059	266.537	266.541
H	37468.575	10.059	266.543	266.546
I	37471.575	10.059	266.548	266.548
⊕ Brg. Pier 2	37473.949	10.059	266.551	266.551
J	37476.949	10.059	266.555	266.556
K	37479.949	10.059	266.559	266.562
L	37482.949	10.059	266.561	266.565
M	37485.949	10.059	266.563	266.566
N	37488.949	10.059	266.564	266.565
⊕ Brg. Pier 3	37491.323	10.059	266.565	266.565
O	37494.323	10.059	266.565	266.566
P	37497.323	10.059	266.565	266.567
Q	37500.323	10.059	266.563	266.566
R	37503.323	10.059	266.562	266.562
⊕ Brg. E. Abut.	37505.191	10.059	266.560	266.560
BK. E. Abut.	37505.891	10.059	266.559	266.559

BEAM 1A

Location	Station	* Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	37442.100	11.278	266.444	266.444
⊕ Brg. W. Abut.	37442.800	11.278	266.447	266.447
A	37445.800	11.278	266.458	266.459
B	37448.800	11.278	266.468	266.471
C	37451.800	11.278	266.477	266.479
D	37454.800	11.278	266.486	266.486
⊕ Brg. Pier 1	37456.668	11.278	266.491	266.491
E	37459.668	11.278	266.499	266.499
F	37462.668	11.278	266.505	266.509
G	37465.668	11.278	266.512	266.516
H	37468.668	11.278	266.518	266.520
I	37471.668	11.278	266.523	266.523
⊕ Brg. Pier 2	37474.042	11.278	266.526	266.526
J	37477.042	11.278	266.530	266.531
K	37480.042	11.278	266.533	266.536
L	37483.042	11.278	266.536	266.540
M	37486.042	11.278	266.538	266.540
N	37489.042	11.278	266.539	266.540
⊕ Brg. Pier 3	37491.416	11.278	266.540	266.540
O	37494.416	11.278	266.540	266.540
P	37497.416	11.278	266.539	266.542
Q	37500.416	11.278	266.538	266.541
R	37503.416	11.278	266.536	266.537
⊕ Brg. E. Abut.	37505.284	11.278	266.535	266.535
BK. E. Abut.	37505.984	11.278	266.534	266.534

BEAM 2A

Location	Station	* Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	37442.194	12.497	266.419	266.419
⊕ Brg. W. Abut.	37442.894	12.497	266.422	266.422
A	37445.894	12.497	266.433	266.434
B	37448.894	12.497	266.443	266.446
C	37451.894	12.497	266.452	266.454
D	37454.894	12.497	266.461	266.461
⊕ Brg. Pier 1	37456.762	12.497	266.466	266.466
E	37459.762	12.497	266.473	266.474
F	37462.762	12.497	266.480	266.483
G	37465.762	12.497	266.487	266.491
H	37468.762	12.497	266.492	266.495
I	37471.762	12.497	266.497	266.498
⊕ Brg. Pier 2	37474.136	12.497	266.501	266.501
J	37477.136	12.497	266.505	266.506
K	37480.136	12.497	266.508	266.511
L	37483.136	12.497	266.510	266.514
M	37486.136	12.497	266.512	266.515
N	37489.136	12.497	266.514	266.514
⊕ Brg. Pier 3	37491.510	12.497	266.514	266.514
O	37494.510	12.497	266.514	266.515
P	37497.510	12.497	266.514	266.516
Q	37500.510	12.497	266.512	266.515
R	37503.510	12.497	266.511	266.511
⊕ Brg. E. Abut.	37505.378	12.497	266.509	266.509
BK. E. Abut.	37506.078	12.497	266.508	266.508

* Offsets are measured relative to the P.G.L. for the S.B. Lanes.

STRUCTURE NUMBER 057-0024

BEAM 3A

Location	Station	** Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	37442.334	-12.497	266.420	266.420
⊕ Brg. W. Abut.	37443.034	-12.497	266.423	266.423
A	37446.034	-12.497	266.433	266.435
B	37449.034	-12.497	266.443	266.446
C	37452.034	-12.497	266.452	266.454
D	37455.034	-12.497	266.461	266.461
⊕ Brg. Pier 4	37456.902	-12.497	266.466	266.466
E	37459.902	-12.497	266.474	266.475
F	37462.902	-12.497	266.481	266.484
G	37465.902	-12.497	266.487	266.491
H	37468.902	-12.497	266.493	266.495
I	37471.902	-12.497	266.498	266.498
⊕ Brg. Pier 5	37474.276	-12.497	266.501	266.501
J	37477.276	-12.497	266.505	266.506
K	37480.276	-12.497	266.508	266.511
L	37483.276	-12.497	266.511	266.515
M	37486.276	-12.497	266.512	266.515
N	37489.276	-12.497	266.514	266.514
⊕ Brg. Pier 6	37491.650	-12.497	266.514	266.514
O	37494.650	-12.497	266.514	266.515
P	37497.650	-12.497	266.514	266.516
Q	37500.650	-12.497	266.512	266.515
R	37503.650	-12.497	266.510	266.511
⊕ Brg. E. Abut.	37505.518	-12.497	266.509	266.509
BK. E. Abut.	37506.218	-12.497	266.508	266.508

BEAM 4A

Location	Station	** Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	37442.428	-11.278	266.446	266.446
⊕ Brg. W. Abut.	37443.128	-11.278	266.448	266.448
A	37446.128	-11.278	266.459	266.461
B	37449.128	-11.278	266.469	266.472
C	37452.128	-11.278	266.478	266.480
D	37455.128	-11.278	266.487	266.487
⊕ Brg. Pier 4	37456.996	-11.278	266.492	266.492
E	37459.996	-11.278	266.499	266.500
F	37462.996	-11.278	266.506	266.509
G	37465.996	-11.278	266.512	266.516
H	37468.996	-11.278	266.518	266.521
I	37471.996	-11.278	266.523	266.524
⊕ Brg. Pier 5	37474.370	-11.278	266.527	266.527
J	37477.370	-11.278	266.530	266.531
K	37480.370	-11.278	266.534	266.537
L	37483.370	-11.278	266.536	266.540
M	37486.370	-11.278	266.538	266.541
N	37489.370	-11.278	266.539	266.540
⊕ Brg. Pier 6	37491.744	-11.278	266.540	266.540
O	37494.744	-11.278	266.540	266.540
P	37497.744	-11.278	266.539	266.542
Q	37500.744	-11.278	266.538	266.541
R	37503.744	-11.278	266.536	266.537
⊕ Brg. E. Abut.	37505.612	-11.278	266.534	266.534
BK. E. Abut.	37506.312	-11.278	266.534	266.534

EXISTING BEAM M

Location	Station	** Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	37442.521	-10.059	266.471	266.471
⊕ Brg. W. Abut.	37443.221	-10.059	266.474	266.474
A	37446.221	-10.059	266.485	266.486
B	37449.221	-10.059	266.494	266.498
C	37452.221	-10.059	266.504	266.506
D	37455.221	-10.059	266.512	266.512
⊕ Brg. Pier 4	37457.089	-10.059	266.517	266.517
E	37460.089	-10.059	266.525	266.526
F	37463.089	-10.059	266.532	266.535
G	37466.089	-10.059	266.538	266.542
H	37469.089	-10.059	266.544	266.546
I	37472.089	-10.059	266.549	266.549
⊕ Brg. Pier 5	37474.463	-10.059	266.552	266.552
J	37477.463	-10.059	266.556	266.557
K	37480.463	-10.059	266.559	266.562
L	37483.463	-10.059	266.561	266.565
M	37486.463	-10.059	266.563	266.566
N	37489.463	-10.059	266.565	266.565
⊕ Brg. Pier 6	37491.837	-10.059	266.565	266.565
O	37494.837	-10.059	266.565	266.566
P	37497.837	-10.059	266.564	266.567
Q	37500.837	-10.059	266.563	266.566
R	37503.837	-10.059	266.561	266.562
⊕ Brg. E. Abut.	37505.705	-10.059	266.560	266.560
BK. E. Abut.	37506.405	-10.059	266.559	266.559

STAGE CONSTRUCTION JOINT N.B. LANES