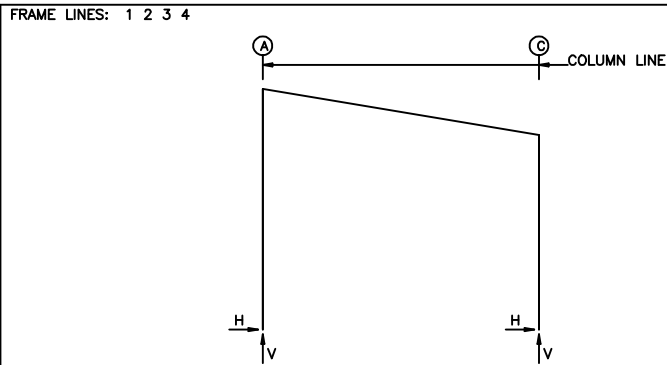
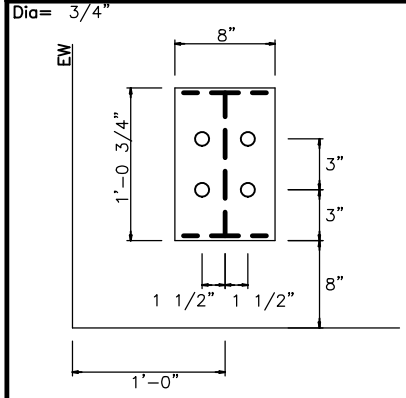
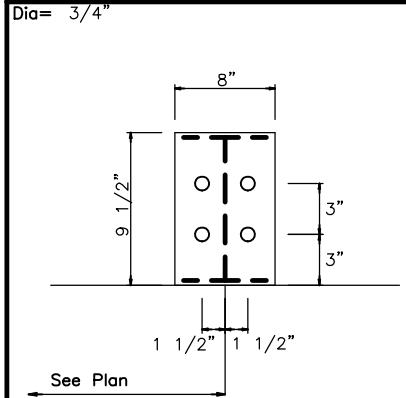
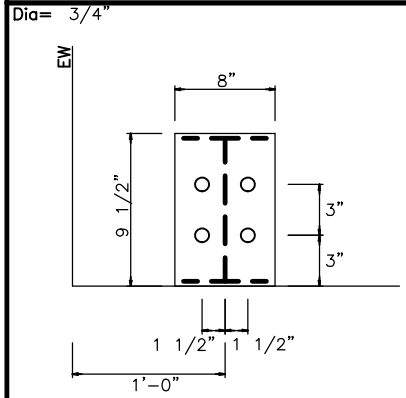
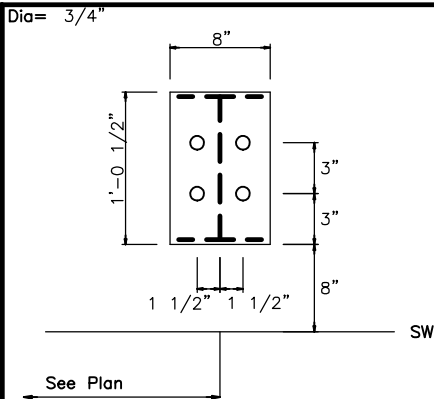
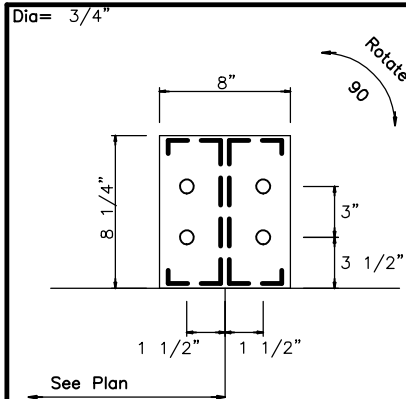


03/10/23



RIGID FRAME: ANCHOR BOLTS & BASE PLATES

Frm Line	Col Line	Anc. Bolt Qty	Bolt Dia	Base Plate (in) Width	Base Plate (in) Length	Base Plate (in) Thick	Elev. (in)
1*	A	4	0.750	8.000	12.75	0.500	0.0
1*	C	4	0.750	8.000	9.500	0.500	0.0

1* Frame lines: 1 4

RIGID FRAME: ANCHOR BOLTS & BASE PLATES

Frm Line	Col Line	Anc. Bolt Qty	Bolt Dia	Base Plate (in) Width	Base Plate (in) Length	Base Plate (in) Thick	Elev. (in)
2*	A	4	0.750	8.000	12.50	0.500	0.0
2*	C	4	0.750	8.000	9.500	0.500	0.0

2* Frame lines: 2 3

ENDWALL COLUMN: BASIC COLUMN REACTIONS (k)

Frm Line	Col Line	Dead Vert	Wind Press Horz	Wind Suct Horz
1	B	0.2	-3.3	3.5
4	B	0.2	-3.3	3.5

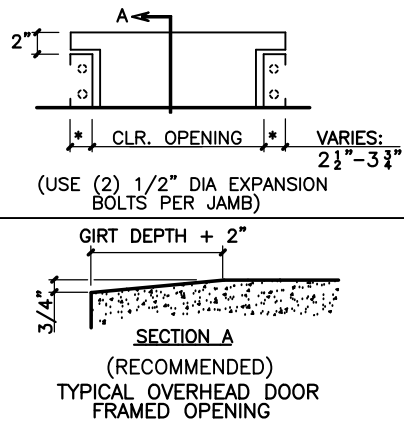
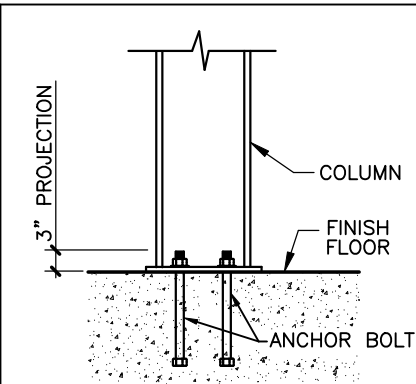
ENDWALL COLUMN: ANCHOR BOLTS & BASE PLATES

Frm Line	Col Line	Anc. Bolt Qty	Bolt Dia	Base Plate (in) Width	Base Plate (in) Length	Base Plate (in) Thick	Elev. (in)
1	B	4	0.750	8.000	8.250	0.375	0.0
4	B	4	0.750	8.000	8.250	0.375	0.0

BUILDING BRACING REACTIONS

Wall Loc	Col Line	± Reactions(k) Wind Horz	± Reactions(k) Seismic Horz	Panel Shear (lb/ft) Wind	Panel Shear (lb/ft) Seis	Note
L_EW	1					(h)
F_SW	C	2,3	5.3	3.8	8.1	5.8
R_EW	4					(h)
B_SW	A	Torsional Bracing Used				

(h) Rigid frame at endwall



RIGID FRAME: BASIC COLUMN REACTIONS (k)

Frame Line	Column Line	Dead Horiz	Dead Vert	Collateral Horiz	Collateral Vert	Live Horiz	Live Vert	Snow Horiz	Snow Vert	Wind_Left1 Horiz	Wind_Left1 Vert	Wind_Right1 Horiz	Wind_Right1 Vert
1*	A	0.1	1.9	0.1	0.7	0.4	4.6	0.5	5.7	-2.8	-7.4	3.2	-3.6
1*	C	-0.1	1.1	-0.1	0.5	-0.4	3.2	-0.5	4.0	-2.7	-0.4	1.1	-5.8

Frame Line	Column Line	Wind_Left2 Horiz	Wind_Left2 Vert	Wind_Right2 Horiz	Wind_Right2 Vert	Wind_Long1 Horiz	Wind_Long1 Vert	Wind_Long2 Horiz	Wind_Long2 Vert	Seismic_Left Horiz	Seismic_Left Vert	Seismic_Right Horiz	Seismic_Right Vert
1*	A	-4.6	-3.7	1.1	0.0	0.8	-4.3	2.0	-4.1	-1.2	-1.4	1.2	1.4
1*	C	-0.9	3.0	3.3	-2.3	-2.1	-2.2	-1.2	-5.0	-0.6	1.4	0.6	-1.4

Frame Line	Column Line	Seismic_Long Horiz	Seismic_Long Vert	MIN_SNOW Horiz	MIN_SNOW Vert
1*	A	-1.7	-2.0	0.5	5.7
1*	C	-0.9	2.0	-0.5	4.0

Frame Line	Column Line	Dead Horiz	Dead Vert	Collateral Horiz	Collateral Vert	Live Horiz	Live Vert	Snow Horiz	Snow Vert	Wind_Left1 Horiz	Wind_Left1 Vert	Wind_Right1 Horiz	Wind_Right1 Vert
2*	A	0.2	2.6	0.1	1.3	0.6	7.9	0.9	10.9	-4.0	-12.4	6.5	-5.5
2*	C	-0.2	1.7	-0.1	0.9	-0.6	5.4	-0.9	7.6	-4.7	-1.2	1.7	-10.2

Frame Line	Column Line	Wind_Left2 Horiz	Wind_Left2 Vert	Wind_Right2 Horiz	Wind_Right2 Vert	Wind_Long1 Horiz	Wind_Long1 Vert	Wind_Long2 Horiz	Wind_Long2 Vert	Seismic_Left Horiz	Seismic_Left Vert	Seismic_Right Horiz	Seismic_Right Vert
2*	A	-7.3	-5.5	1.6	1.1	2.9	-6.1	2.9	-7.8	-1.8	-2.2	1.8	2.2
2*	C	-1.3	5.3	6.6	-3.4	-3.3	-5.2	-2.9	-7.3	-1.1	2.2	1.1	-2.2

Frame Line	Column Line	Seismic_Long Horiz	Seismic_Long Vert	MIN_SNOW Horiz	MIN_SNOW Vert
2*	A	-0.6	-0.7	0.9	10.9
2*	C	-0.4	0.7	-0.9	7.6

1* Frame lines: 1 4

2* Frame lines: 2 3

GENERAL NOTES

- ALL LOADING CONDITIONS ARE EXAMINED. THE MAXIMUM AND MINIMUM HORIZONTAL (H) AND VERTICAL (V) REACTIONS AND THE CORRESPONDING VERTICAL (V) OR HORIZONTAL (H) REACTIONS ARE REPORTED.
- REACTIONS ARE PROVIDED BY LOAD CASE IN ORDER TO AID THE FOUNDATION ENGINEER IN DETERMINING THE APPROPRIATE LOAD FACTORS AND COMBINATIONS TO BE USED WITH EITHER WORKING STRESS OR ULTIMATE STRENGTH DESIGN METHODS. WIND LOAD CASES ARE GIVEN FOR EACH PRIMARY WIND DIRECTION.
- FOR ASCE7-10 AND LATER BASED BUILDING CODES, THE UNFACTORED LOAD CASE REACTIONS DUE TO WIND ARE GENERATED USING THE ULTIMATE DESIGN WIND SPEED (Vult).
- POSITIVE (+) REACTIONS ARE AS SHOWN ABOVE. FOUNDATION LOADS ARE IN OPPOSITE DIRECTIONS.
- BRACING REACTIONS ARE IN THE PLANE OF THE BRACE WITH THE HORIZONTAL REACTION (H) ACTING AWAY FROM THE BRACED BAY AND THE VERTICAL REACTION (V) ACTING DOWNWARD.

***** RIGID FRAME LOAD CASE ABBREVIATIONS: *****

Wind_L1/Wind_R1: LATERAL WIND FROM THE LEFT/RIGHT, CASE 1
Wind_L2/Wind_R2: LATERAL WIND FROM THE LEFT/RIGHT, CASE 2
Wind_Ln1/Wind_Ln2: LONGITUDINAL WIND, CASE 1/2
Seismic_L/Seismic_R: LATERAL SEISMIC LOAD FROM LEFT/RIGHT
LWIND#_L/E/LWIND#_R/E: LONGITUDINAL WIND EDGE ZONES
F#UNB_SL_L/F#UNB_SL_R: UNBALANCED ROOF SNOW WITH WIND FROM LEFT/RIGHT
F#PAT_LL_L/F#PAT_LL_R: PARTIAL LIVE/SNOW LOADING FOR CONTINUOUS BEAM SYSTEMS

***** ENDWALL COLUMN LOAD CASE ABBREVIATIONS: *****

Collat: COLLATERAL LOAD
Rafter Wind_L/Rafter Wind_R: LATERAL WIND FROM THE LEFT/RIGHT
Brace Wind_L/Brace Wind_R: LATERAL WIND FROM THE LEFT/RIGHT
Wind_P/Wind_S: LONGITUDINAL WIND PRESSURE/SUCTION ON COLUMNS
Wind_Ln: LONGITUDINAL WIND SUCTION ON ROOF
Seis_L/Seis_R: LATERAL SEISMIC LOAD FROM LEFT/RIGHT
E#UNB_SL_L/E#UNB_SL_R: UNBALANCED ROOF SNOW WITH WIND FROM LEFT/RIGHT
E#PAT_LL_L/E#PAT_LL_R: PARTIAL LIVE/SNOW LOADING FOR CONTINUOUS BEAM SYSTEMS

FOUNDATION DESIGN NOTES:

- THE ORIENTATION OF THE ANCHOR BOLT DETAILS SHOWN ON THIS PAGE MAY NOT COINCIDE WITH THE ACTUAL COLUMN ORIENTATION SHOWN ON THE ANCHOR BOLT DRAWING. PLEASE REFERENCE THE SIDEWALL (SW) AND ENDWALL (EW) STEEL LINES SHOWN ON THE ANCHOR BOLT DETAILS WITH THE ANCHOR BOLT PLAN DURING LAYOUT OF COLUMN AND ANCHOR BOLT LOCATIONS.
- COLUMN BASE PLATES MAY HAVE MORE HOLES THAN ARE REQUIRED DUE TO PRODUCTION LIMITATIONS. PLEASE FOLLOW ANCHOR BOLT DETAILS FOR QUANTITY OF ANCHOR BOLTS REQUIRED. EXTRA BASE PLATE HOLES DO NOT NEED INFILLED PER THE MBS DESIGN SPECIFICATIONS.

01/25/2023

01/26/2023

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DEPARTMENT REVIEW

ANCHOR BOLTS FOR CONSTRUCTION

BUILDING DE