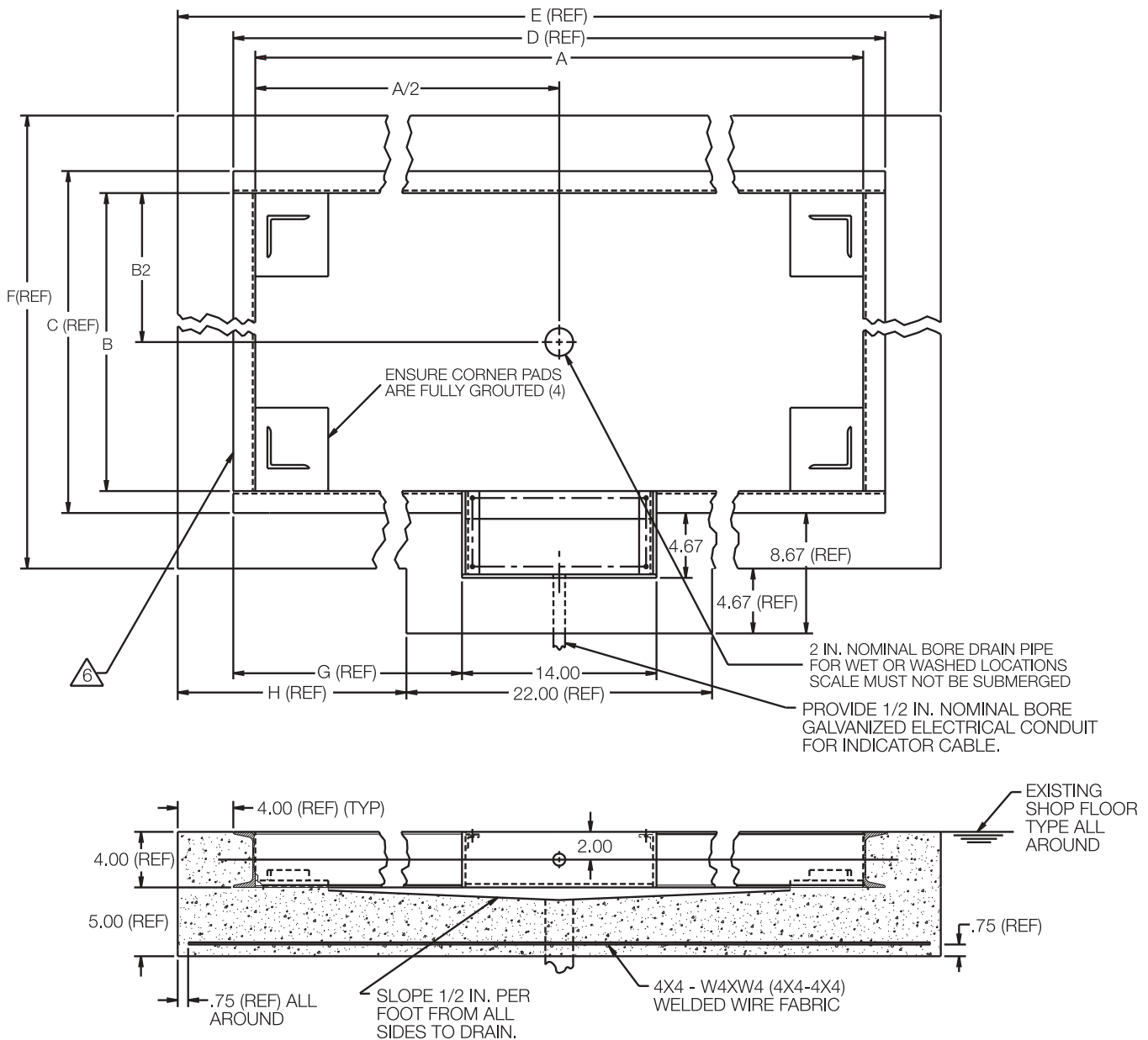


RoughDeck™ HP, SS & HE Pit Frame Concrete Details*



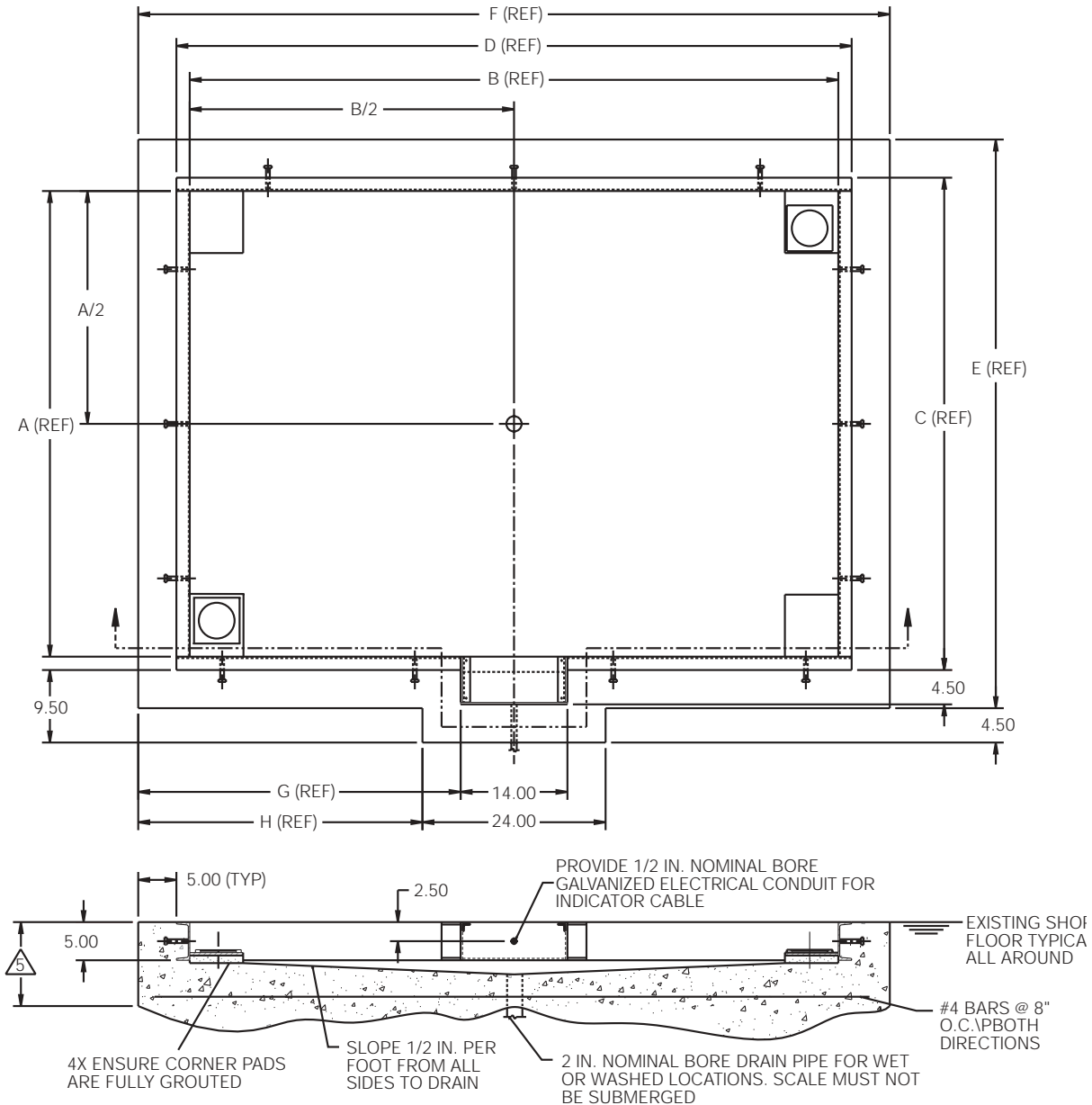
1. Use concrete of minimum yield strength 5000 PSI or 6-bag mix
2. Allow 7 days to cure. (wet concrete periodically during this time)
3. Dimensions shown assume firm, stable soil conditions. When soil conditions are not adequate, place foundation at sufficient depth.
4. In wet or washdown applications we recommend the use of hermetically sealed load cells, and that the junction box be mounted remotely in a dry location
5. Wire mesh to have minimum .75 cover bottom and sides

6. On stainless steel versions, 2 pieces of 2" angle will be substituted for the 4" channel

Scale Size	A	B	C	D	E	F	G	H
2.5' x 2.5'	30.75	30.75	33.92	33.92	41.92	41.92	9.96	9.96
3' X 3'	36.75	36.75	39.92	39.92	47.95	47.95	12.96	12.96
4' X 4'	48.75	48.75	51.92	51.92	59.92	59.92	18.96	18.96
5' X 5'	60.75	60.75	63.92	63.92	71.92	71.92	24.96	24.96
4' X 5'	60.75	48.75	51.92	63.92	71.92	59.92	24.96	24.96
4' X 6'	72.75	48.75	51.92	75.92	83.92	59.92	30.96	30.96
5' X 6'	72.75	60.75	63.92	75.92	83.92	71.92	30.96	30.96
5' X 7'	84.75	60.75	63.92	87.92	95.92	71.92	36.96	36.96

All dimensions are shown in inches. Drawing #S2944-Rev. B
 * Drawings are for standard catalog part numbered scales

RoughDeck™ HP-H Pit Frame Concrete Details* – 20,000 lb Capacity



Scale Size	A	B	C	D	E	F	G	H
4' x 4'	49.00	49.00	52.50	52.50	62.50	62.50	24.25	19.25
4' x 5'	49.00	61.00	52.50	64.50	62.50	74.50	30.25	25.25
4' x 6'	49.00	73.00	52.50	76.50	62.50	86.50	36.25	31.25
4' x 7'	49.00	85.00	52.50	88.50	62.50	98.50	42.25	37.25
5' x 5'	61.00	61.00	64.50	64.50	74.50	74.50	30.25	25.25
5' x 6'	61.00	73.00	64.50	76.50	74.50	86.50	36.25	31.35
5' x 7'	61.00	85.00	64.50	88.50	74.50	98.50	42.25	37.25

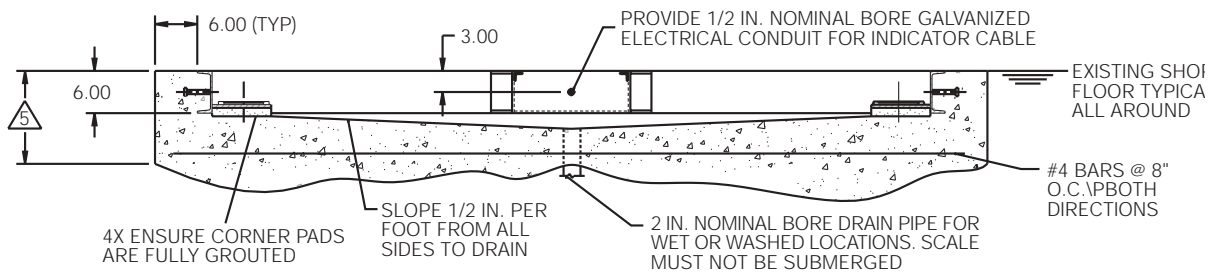
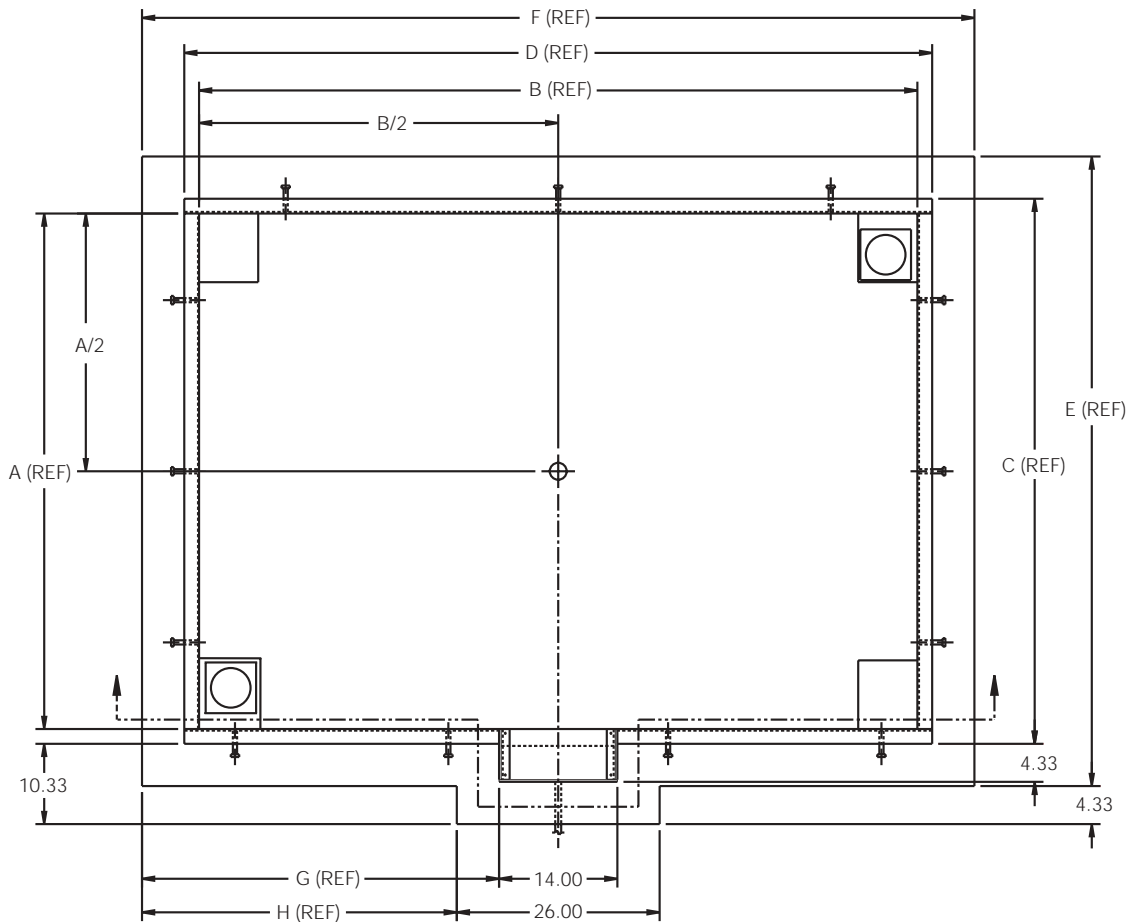
Scale Size	A	B	C	D	E	F	G	H
6' x 6'	73.00	73.00	76.50	76.50	86.50	86.50	36.25	31.25
6' x 7'	73.00	85.00	76.50	88.50	86.50	98.50	42.25	37.25
6' x 8'	73.00	97.00	76.50	100.50	86.50	110.50	48.25	43.25
7' x 9'	85.00	109.00	88.50	112.50	98.50	122.50	54.25	49.25
7' x 10'	85.00	121.00	88.50	124.50	98.50	134.50	60.25	55.25
8' x 10'	97.00	121.00	100.50	124.50	110.50	134.50	60.25	55.25

All dimensions are shown in inches. Drawing #S2944A-Rev. A
 * Drawings are for standard catalog part numbered scales

1. Use concrete of minimum yield strength 5000 PSI or 6-bag mix
2. Allow 7 days to cure (wet concrete periodically during this time)
3. Before installing pit frame, ensure that proper sand (or soil) base is available under either existing concrete or new installation
4. In wet or washdown applications we recommend the use of hermetically sealed load cells, and that the junction box be mounted remotely in a dry location

5. For required depth of slab, or rebar requirements specific to your application, it is recommended that proper engineering consultation be obtained

RoughDeck™ HP-H Pit Frame Concrete Details* – 30,000 lb Capacity



Scale Size	A	B	C	D	E	F	G	H
4' x 4'	49.00	49.00	52.84	52.84	64.84	64.84	25.42	19.42
4' x 5'	49.00	61.00	52.84	64.84	64.84	76.84	31.42	25.42
4' x 6'	49.00	73.00	52.84	76.84	64.84	88.84	37.42	31.42
4' x 7'	49.00	85.00	52.84	88.84	64.84	100.84	43.42	37.42
5' x 5'	61.00	61.00	64.84	64.84	76.84	76.84	31.42	25.42
5' x 6'	61.00	73.00	64.84	76.84	76.84	88.84	37.42	31.42
5' x 7'	61.00	85.00	64.84	88.84	76.84	100.84	43.42	37.42

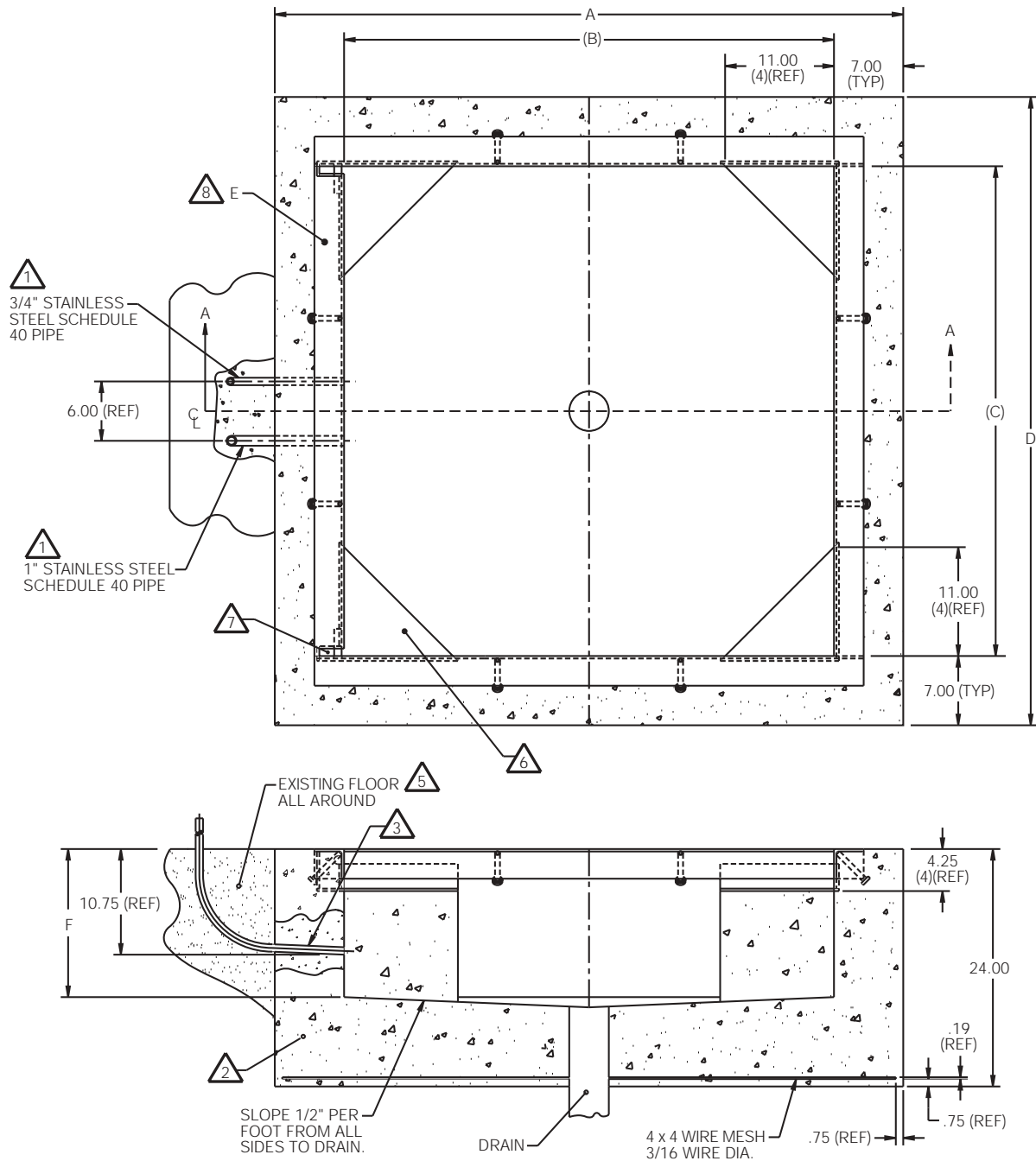
Scale Size	A	B	C	D	E	F	G	H
6' x 6'	73.00	73.00	76.84	76.84	88.84	88.84	37.42	31.42
6' x 7'	73.00	85.00	76.84	88.84	88.84	100.84	43.42	37.42
6' x 8'	73.00	97.00	76.84	100.84	88.84	112.84	49.42	43.42
7' x 9'	85.00	109.00	88.84	112.84	100.84	124.84	55.42	49.42
7' x 10'	85.00	121.00	88.84	124.84	100.84	136.84	61.42	55.42
8' x 10'	97.00	121.00	100.84	124.84	112.84	136.84	61.42	55.42

All dimensions are shown in inches. Drawing #S2944B-Rev. A
 * Drawings are for standard catalog part numbered scales

1. Use concrete of minimum yield strength 5000 PSI or 6-bag mix
2. Allow 7 days to cure (wet concrete periodically during this time)
3. Before installing pit frame, ensure that proper sand (or soil) base is available under either existing concrete or new installation
4. In wet or washdown applications we recommend the use of hermetically sealed load cells, and that the junction box be mounted remotely in a dry location

5. For required depth of slab, or rebar requirements specific to your application, it is recommended that proper engineering consultation be obtained

AutoLift HE Pit Frame Concrete Details*

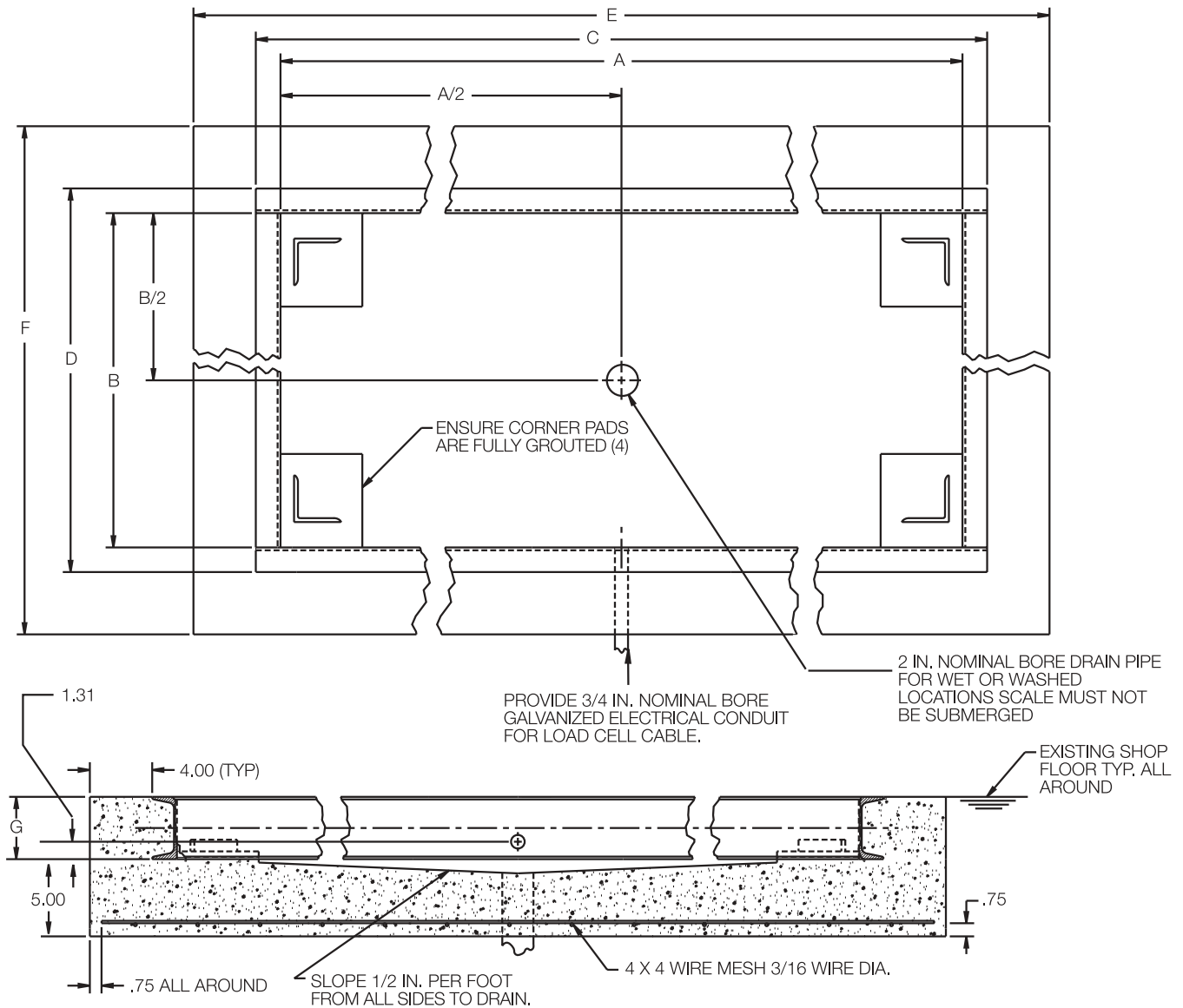


1. Length of pipe is determined on site
2. Use concrete of minimum yield strength 5000 PSI or 6-bag mix
3. Slope pipe slightly for water drainage
4. Allow concrete 7 days to cure (wet concrete periodically during this time)
5. Tie pit in with existing floor with rebar if required
6. Ensure underside is supported with concrete or grout (plate is an integral part of frame)
7. Keep pocket free of concrete
8. Coping must sit level in floor to allow proper operation of scale

Scale Size	A	B	C	D	E (PN)	F
4' x 4'	63.06	(49.06)	(49.00)	63.00	41936	15.00
5' x 5'	75.06	(61.06)	(61.06)	75.00	41397	16.75

*All dimensions are shown in inches. Drawing #S5158-Rev. B
* Drawings are for standard catalog part numbered scales*

RoughDeck™ QC Pit Frame Concrete Details*



Scale Size	A	B	C	D	E	F	G
2.5' x 2.5' - 2K	30.75	31.00	34.75	35.00	42.75	43.00	4.00
3' x 3' - 2K	36.75	37.00	40.75	41.00	48.75	49.00	4.00
4' x 4' - 2K	48.75	49.00	52.75	53.00	60.75	61.00	4.00
4' x 4' - 5K	48.75	49.00	52.75	53.00	60.75	61.00	4.00
4' x 4' - 10K	48.75	49.00	53.75	54.00	61.75	62.00	5.00
4' x 5' - 2K	60.75	49.00	64.75	53.00	72.75	61.00	4.00
4' x 5' - 5K	60.75	49.00	65.75	54.00	73.75	62.00	5.00
4' x 5' - 10K	60.75	49.00	65.75	54.00	73.75	62.00	5.00
4' x 6' - 2K	72.75	49.00	77.75	54.00	85.75	62.00	5.00

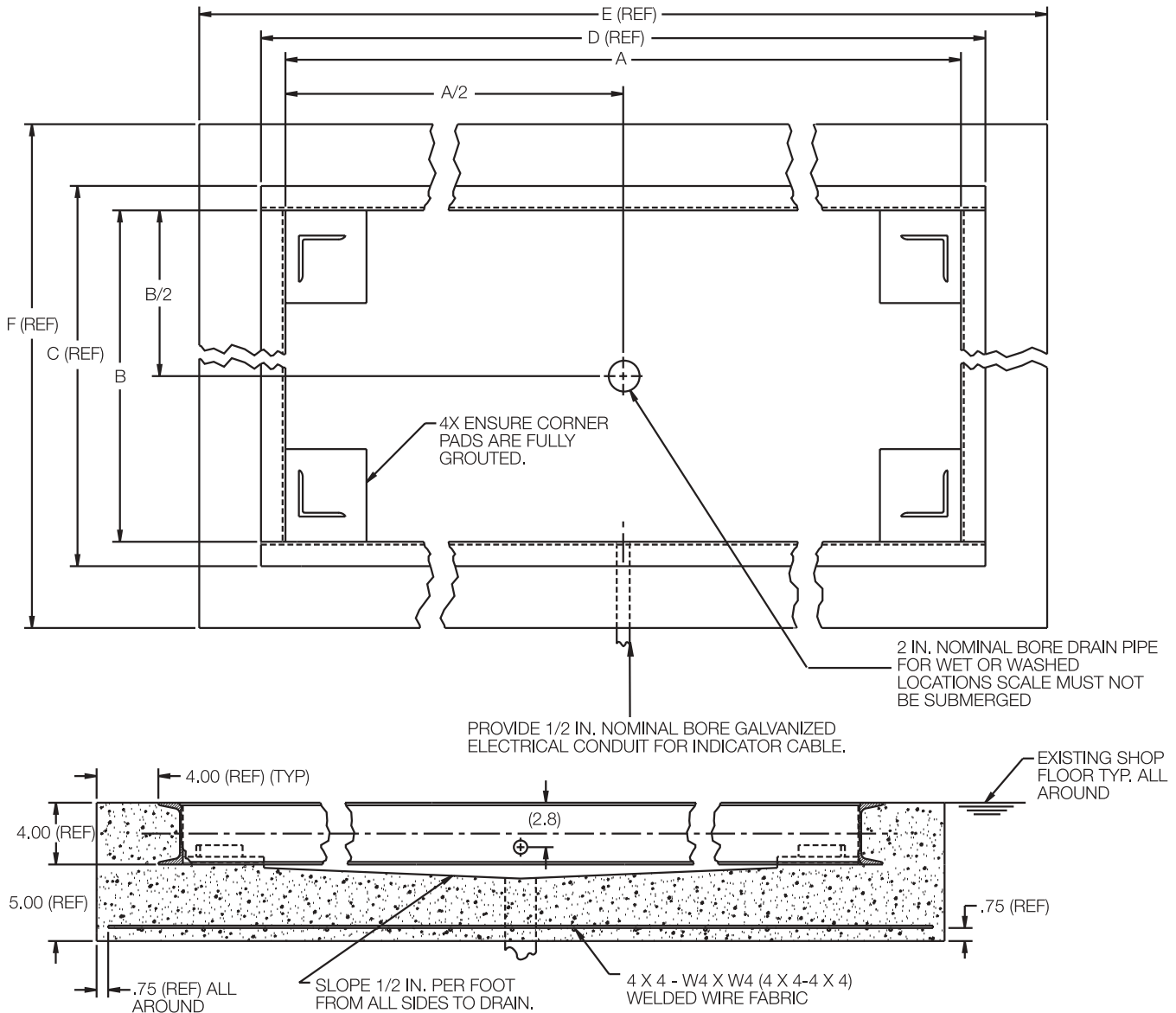
Scale Size	A	B	C	D	E	F	G
4' x 6' - 5K	72.75	49.00	77.75	54.00	85.75	62.00	5.00
4' x 6' - 10K	72.75	49.00	78.75	55.00	86.75	63.00	6.00
5' x 5' - 2K	60.75	61.00	65.75	66.00	73.75	74.00	5.00
5' x 5' - 5K	60.75	61.00	65.75	66.00	73.75	74.00	5.00
5' x 5' - 10K	60.75	61.00	65.75	66.00	73.75	74.00	5.00
5' x 7' - 2K	84.75	61.00	90.75	67.00	98.75	75.00	6.00
5' x 7' - 5K	84.75	61.00	90.75	67.00	98.75	75.00	6.00
5' x 7' - 10K	84.75	61.00	90.75	67.00	98.75	75.00	6.00
6' x 6' - 5K	72.75	73.00	78.75	79.00	86.75	87.00	6.00
6' x 6' - 10K	72.75	73.00	78.75	79.00	86.75	87.00	6.00

All dimensions are shown in inches. Drawing #S6360A-Rev. D

1. Use concrete of minimum yield strength 5000 PSI or 6-bag mix
2. Allow 7 days to cure (wet concrete periodically during this time)
3. Dimensions shown assume firm, stable soil conditions. When soil conditions are not adequate, place foundation at sufficient depth.
4. In wet or washdown applications we recommend the use of hermetically sealed load cells, and that the junction box be mounted remotely in a dry location
5. Wire mesh to have minimum .75 cover bottom and sides

* Drawings are for standard catalog part numbered scales

DIGI[®] Summit 3000 Pit Frame Concrete Details*



Scale Size	A	B	C	D	E	F
3' x 3'	36.75	36.75	39.92	39.92	47.92	47.92
4' x 4'	48.75	48.75	51.92	51.92	59.92	59.92
4' x 5'	60.75	48.75	51.92	63.92	71.92	59.92
4' x 6'	72.75	48.75	51.92	75.92	83.92	59.92
5' x 5'	60.75	60.75	63.92	63.92	71.92	71.92

1. Use concrete of minimum yield strength 5000 PSI or 6-bag mix
2. Allow 7 days to cure (wet concrete periodically during this time)
3. Dimensions shown assume firm, stable soil conditions. When soil conditions are not adequate, place foundation at sufficient depth.
4. In wet or washdown applications we recommend the use of hermetically sealed load cells, and that the junction box be mounted remotely in a dry location
5. Wire mesh to have minimum .75 cover bottom and sides

All dimensions are shown in inches. Drawing #S77687

* Drawings are for standard catalog part numbered scales