# AGENDA ITEM or FINAL CONTRACT REVIEW SUBMITTAL FORM

**AgendaTitle:**
Design Review Committee Approval of Building Plans; Gunnison Basin Industrial Park; Leasehold 6; B.A.M.P., LLC

**Action Requested:** Motion

**Parties to the Agreement:** Gunnison County and KOWAL Construction for BAMP

**Term Begins:** **Term Ends:** **Grant Contract #:**

**Summary:**
Leashold 6 is held by B.A.M.P.,LLC. This warehouse is being built by BAMP for Frito-Lay. It will be located just east of Ferrell Gas.

**Fiscal Impact:** None to Gunnison County

**Submitted by:** Marlene D. Crosby **Submitter's Email Address:** mcrosby@gunnisoncounty.org

**Finance Review:** ○ Required ● Not Required

Comments:

Reviewed by: Discharge Date:

**County Attorney Review:** ○ Required ● Not Required

Comments:

Reviewed by: Discharge Date: Certificate of Insurance Required

Yes ○ No ○

**County Manager Review:**

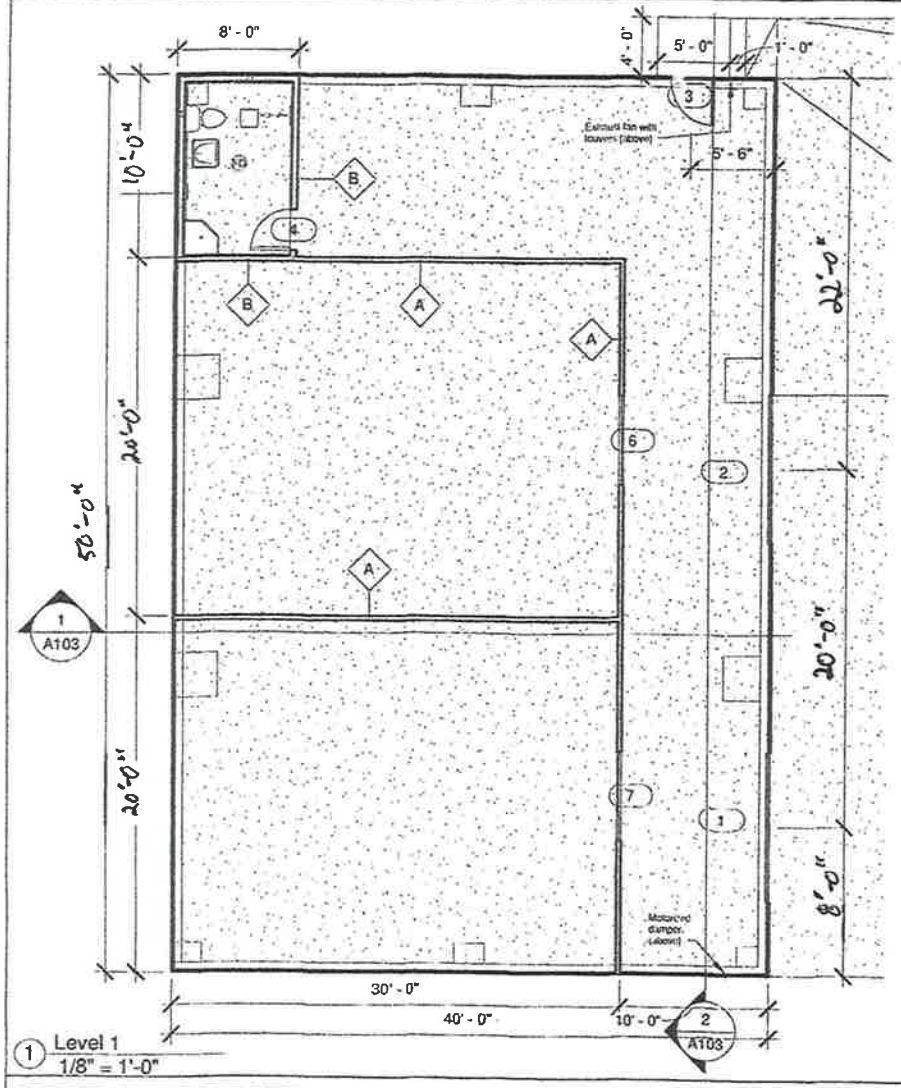
Comments:

Reviewed by: GUNCOUNTY1\mbirnie Discharge Date: 3/3/2015

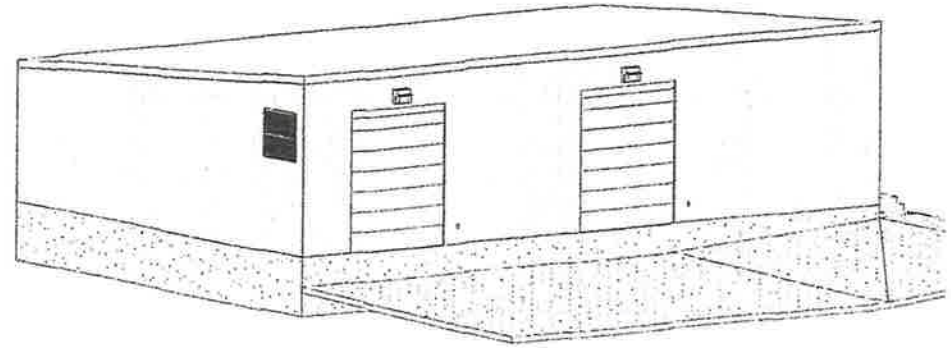
○ Consent Agenda ● Regular Agenda ○ Worksession Time Allotted: 5

Agenda Date: 3/17/2015 Follow Up Agenda Date:

*Revised April 2013*




1 Level 1
1/8" = 1'-0"



2 {3D}

# Frito Lay Warehouse

| No. | Description | Date |
|---|---|---|
| | | |

## Floor Plan & 3D

| | |
|---|---|
| Project number | - |
| Date | 13 FEB 2014 |
| Drawn by | DCH |
| Checked by | JNH |

A101

Scale 1/8" = 1'-0"

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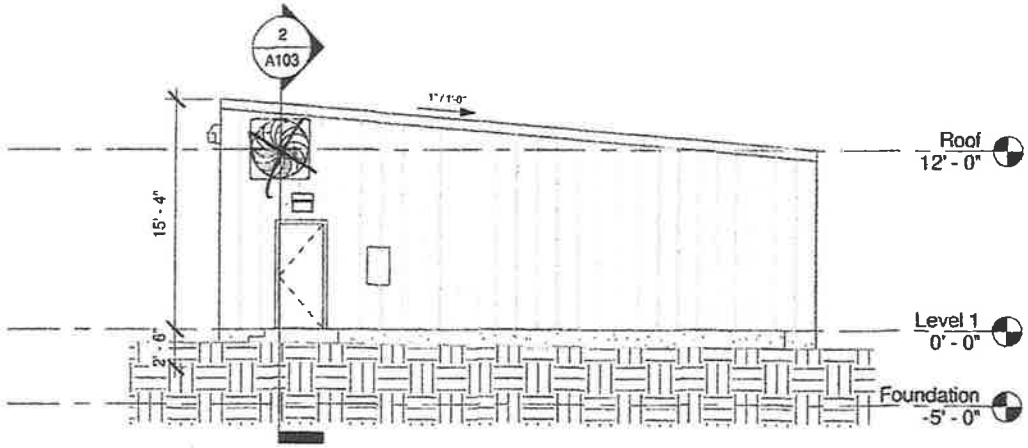
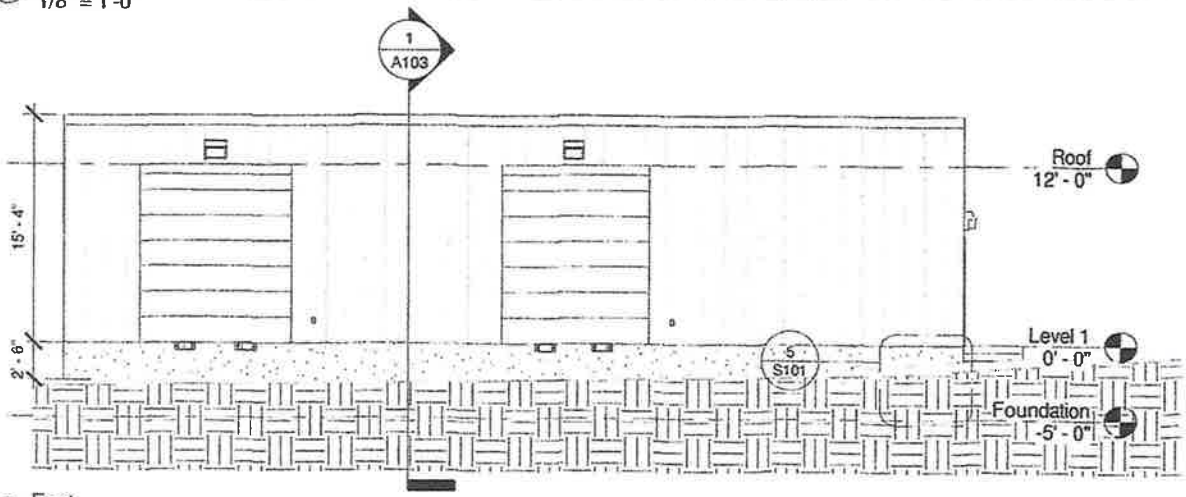



1 North
1/8" = 1'-0"




2 East
1/8" = 1'-0"

| Wall Schedule | | | |
|---|---|---|---|
| Type Mark | Type | Type Comments | Length |
| A | 2x4 W/ Chicken Wire | 2x4 studs at 24" o.c. with chicken wire stapled to one side | 100' |
| B | Interior - 4 3/4" Partition (1-hr) | 2x4studs @ 16" o.c. with 5/8" gyp board on both sides | 39' |
| C | Metal Paneling | | 200' |
| D | Foundation 8" | | 197' |

| Door Schedule | | |
|---|---|---|
| Mark | Family and Type | Comments |
| 1 | Overhead-Sectional: 10" x 12' | |
| 2 | Overhead-Sectional: 10" x 12' | |
| 3 | Single-Flush: 36" x 84" | |
| 4 | Single-Flush: 32" x 84" | |
| 6 | Sliding-Fixed-Panel 1: 72" x 120" | |
| 7 | Sliding-Fixed-Panel 1: 72" x 120" | |

Frito Lay Warehouse

| No. | Description | Date |
|---|---|---|
| | | |

Elevations & Schedules

| | |
|---|---|
| Project number | - |
| Date | 13 FEB 2014 |
| Drawn by | DCH |
| Checked by | JNH |

A102

Scale 1/8" = 1'-0"

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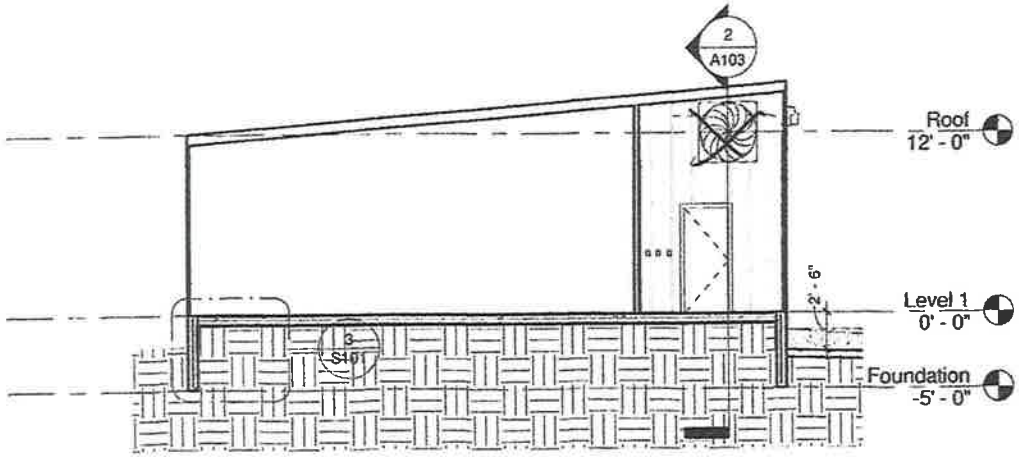
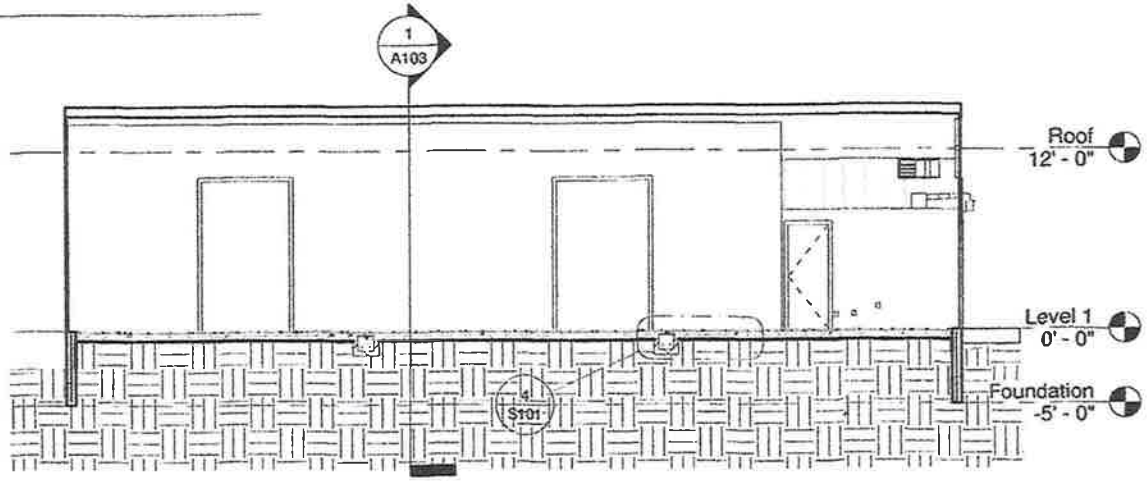



1 EW Section
1/8" = 1'-0"




2 NS Section
1/8" = 1'-0"

# Frito Lay Warehouse

| No. | Description | Date |
|---|---|---|
| | | |

## Sections

| | | |
|---|---|---|
| Project number | - | A103 |
| Date | 13 FEB 2014 | |
| Drawn by | DCH | |
| Checked by | JNH | Scale 1/8" = 1'-0" |

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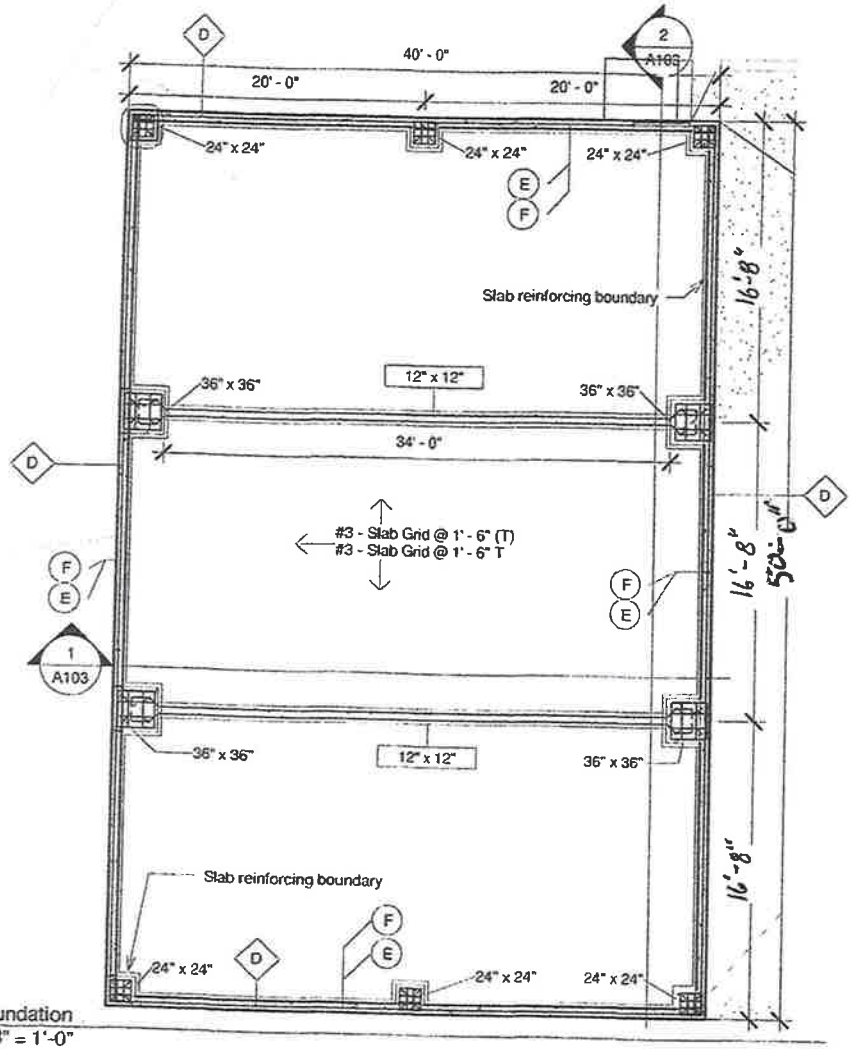
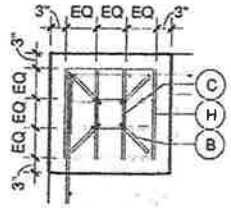
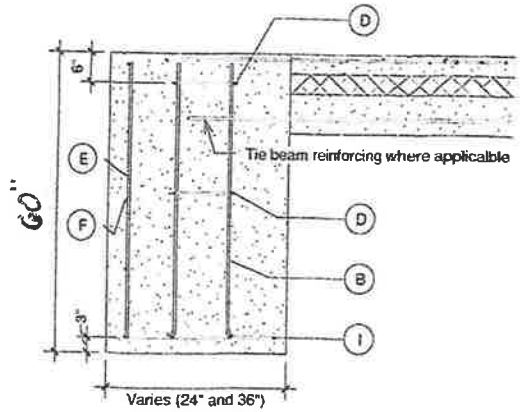


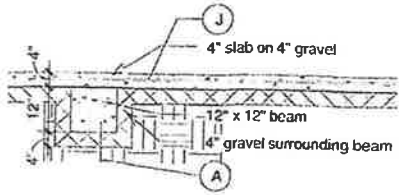

1 Foundation
1/8" = 1'-0"



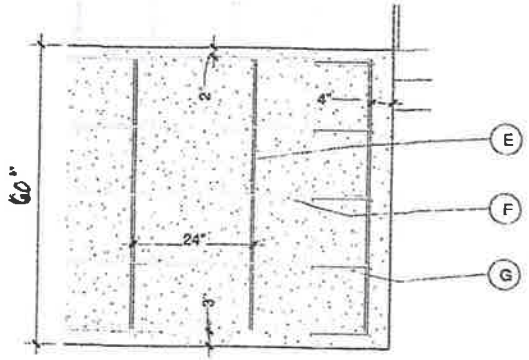

2 Typ. Column Detail
1/2" = 1'-0"




3 Typ. Column Detail
1/2" = 1'-0"




4 Tie Beam Detail
3/8" = 1'-0"




5 Typ. Wall Reinforcement Detail
1/2" = 1'-0"

# Frito Lay Warehouse

| No. | Description | Date |
|---|---|---|
| | | |

## Foundation Plan

| | |
|---|---|
| Project number | - |
| Date | 13 FEB 2014 |
| Drawn by | DCH |
| Checked by | JCH |

S101

Scale As indicated

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General Foundation Notes:

Columns
- o 6-24"x24"x 60"
- o 4-36"x36"x 60"
- o 4-3/4" x 12" anchor rods in each column, installed per building manufacturer's instructions
- o On compacted native earth
- o f'c = 3000 psi (min)

Walls 180' OF 8" x 60" CONCRETE
- o
- o On compacted native earth
- o f'c = 3000 psi (min)

Tie beams
- o 12" x 12" concrete on 4" gravel
- o f'c = 4000 psi (min)

Slab
- o 4" concrete on 4" gravel on compacted native fill
- o Troweled finish
- o Saw-cut on 15' grid (max)
- o f'c = 4000 psi (min)

Reinforcing Notes:

- o All reinforcing to be Grade 60
- o Lap adjoining bars 12" (min) and tie

Column reinforcing
- o 4-#4 bars spaced equally each way with three inches of cover from the ground
- o 4-#3 bars to tie vertical legs at midpoint and 6" from the top
- o 4-#4 L-bars with a 6" leg and, long enough to go up to 2" from the top of the footing (6"x53")

Wall reinforcing
- o #4 verticals spaced at 24" o.c.
- o 5-#4 horizontals spaced equally (between 3" from ground and 2" from top of wall)
- o #4 12" x 12" corner pieces tied at each horizontal at each corner
- o Reinforcing centered in wall thickness

Tie beam reinforcing
- o 2-#4 bars continuous, 3" cover from bottom and sides
- o 6" x 18" 90° hook into adjoining column at each end

Slab reinforcing
- o #3 bars at 18" o.c. each way, centered in 4" slab
- o 3" cover at all slab edges

Rebar Schedule

| Type Mark | Type | Type Comments | Hook At End | Hook At Start | Hook Dimmension | Bar Size | Quantity | Bar Length | Total Bar Length |
|---|---|---|---|---|---|---|---|---|---|
| A | #4 - Tie Beam | 2 bars continuous in each beam | Standard - 90 deg. | Standard - 90 deg. | 8" x 21" | 4 | 4 | 39' - 1" | 156' |
| B | #4 - Column Verticals | 55" x 8" | Standard - 90 deg. | None | 8" | 4 | 40 | 5' - 2" | 206' |
| C | #3 - Column Ties (2'x2') | Ties (4) at midpoint and 6" from top of each column | None | None | | 3 | 48 | 0' - 7" | 26' |
| D | #3 - Column Ties (3'x3') | Ties (4) at midpoint and 6" from top of each column | None | None | | 3 | 32 | 1' - 1" | 33' |
| E | #4 - Wall Verticals | Spaced @ 24" o.c. | None | None | | 4 | 104 | 4' - 7" | 477' |
| F | #4 - Wall Horizontals | 5 bars continuous spaced equally | None | None | | 4 | 20 | | 987' |
| G | #4 - Corner Angles | 12" x 12" at each wall horizontal | None | None | | 4 | 20 | 1' - 11" | 38' |
| H | #4 - 2'x2' Column Mats | 4 bars EW at bottom of each column footing | None | None | | 4 | 48 | 1' - 6" | 72' |
| I | #4 - 3'x3' Column Mats | 4 bars EW at bottom of each column footing | None | None | | 4 | 32 | 2' - 6" | 80' |
| J | #3 - Slab Grid | Floor slab reinforcing @ 18" O.C. E.W. | None | None | | 3 | 77 | | 3032' |

*Note: Total Bar Lengths do not account for lapped joints

Frito Lay Warehouse

| No. | Description | Date |
|---|---|---|
| | | |

Structural Notes

| | | |
|---|---|---|
| Project number | - | S102 |
| Date | 13 FEB 2014 | |
| Drawn by | DCH | |
| Checked by | JCH | Scale |

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# Commercial/Industrial
# COLOR CHART

## SIGNATURE® 200 Standard Colors SILICONIZED POLYESTER

HAWAIIAN BLUE★
SR .32 SRI 35

CRIMSON RED★
SR .33 SRI 34

FERN GREEN★
SR .28 SRI 29

BURNISHED SLATE
SR .28 SRI 29

+ TRIM

OR

ASH GRAY★
SR .48 SRI 56

SADDLE TAN★
SR .48 SRI 56

DESERT SAND★
SR .42 SRI 48

KOKO BROWN
SR .28 SRI 30

CHARCOAL GRAY★
SR .28 SRI 30

POLAR WHITE★
SR .58 SRI 69

RUSTIC RED★
SR .36 SRI 40

LIGHT STONE★
SR .50 SRI 58

- BODY

GALLERY BLUE★
SR .28 SRI 30

SOLAR WHITE★★
SR .70 SRI 84

## SIGNATURE® 300 Premium Colors KYNAR 500®, HYLAR 5000®

*Additional costs apply for Signature 300 finishes.*

MEDIUM BRONZE★
SR .33 SRI 36

SNOW WHITE★
SR .65 SRI 79

SLATE GRAY★
SR .37 SRI 41

ALMOND★
SR .63 SRI 76

CLASSIC GREEN★
SR .28 SRI 30

BROWNSTONE★
SR .47 SRI 54

BRITE RED
SR .49 SRI 55

HARBOR BLUE★
SR .28 SRI 30

BONE WHITE★★
SR .70 SRI 84

- Final color selection should be made from actual color chips.
- See product selection chart for gauge and color availability.
- All products available in smooth or embossed finish.
- Trim available in all colors.
- All Signature® 300 are low gloss colors.
- Polar White is a Straight Polyester.
- A 25-year limited paint warranty available for all colors upon written request. (Outside the continental United States, please inquire.)
- Signature® is a registered trademark of NCI Group, Inc. KYNAR 500® is a registered trademark of Arkema, Inc. HYLAR 5000® is a registered trademark of Solvay Solexis.

* Availability in certain areas may be restricted or require a surcharge.

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