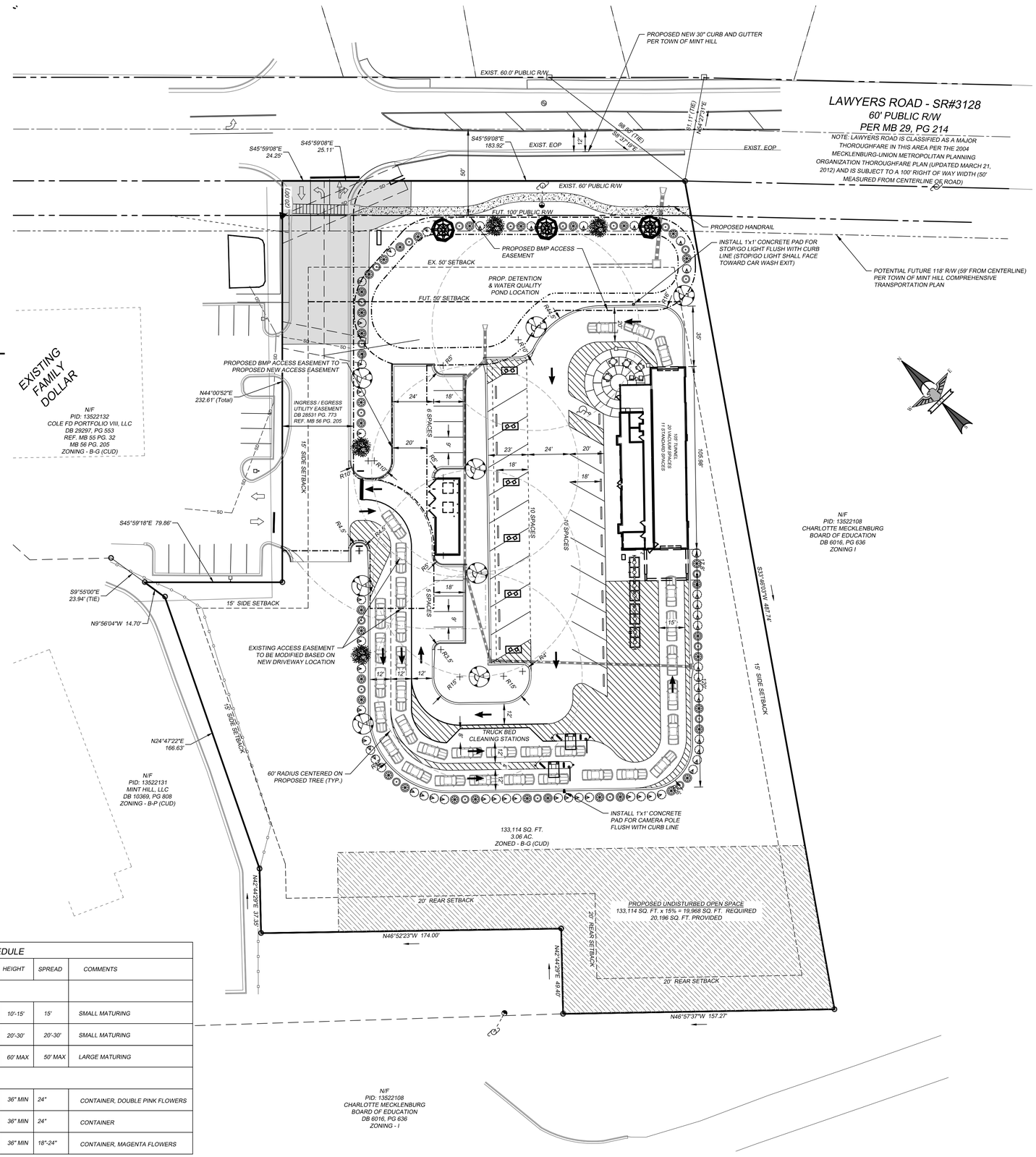
VICINITY MAP

NOT TO SCALE

SITE NOTES:

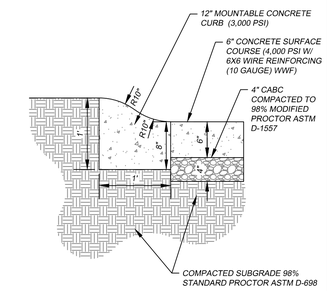
1. ALL SITE DIMENSIONS ARE TO THE FACE OF CURB OR EDGE OF PAVEMENT, UNLESS OTHERWISE NOTED. RADII DIMENSIONS SHOWN ARE TO BACK OF CURB.
2. ALL PERMITS RELATIVE TO THE PROJECT MUST BE OBTAINED, PRIOR TO CONSTRUCTION. ALL CONSTRUCTION TO BE IN ACCORDANCE WITH PERMITS ISSUED AND APPLICABLE STATE, COUNTY AND LOCAL CODES.
3. ALL WORK IN RIGHT-OF-WAY SHALL BE PERFORMED IN ACCORDANCE WITH "THE CURRENT EDITION OF THE STATE DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MATERIALS SPECIFICATIONS".
4. SUBJECT PROPERTY IS NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD ZONE. IT IS LOCATED IN ZONE "X" AS DEFINED BY NFIP F.I.R.M. MAP NUMBER 3710459200K, EFFECTIVE DATE: FEBRUARY 19, 2014.
5. THE PROPOSED USE FOR THE SUBJECT PROPERTY IS AN AUTOMATED CAR WASH. THE PURPOSED OF THIS REZONING PETITION IS NOT TO CHANGE THE ZONING DESIGNATION BUT TO PERMIT A CAR WASH USE ON THE SUBJECT PROPERTY.
6. SITE WILL BE DEVELOPED PER THE TOWN OF MINT HILL UNIFIED DEVELOPMENT ORDINANCE (UDO).
7. ACCESS TO THE SITE WILL BE PROVIDED USING THE EXISTING, SHARED DRIVE CURRENTLY SERVING THE EXISTING FAMILY DOLLAR STORE.



SITE AND DEVELOPMENT DATA

JURISDICTION	TOWN OF MINT HILL
TAX PARCEL(S):	13522109
SITE ADDRESS:	9230 LAWYERS ROAD
ZONING	B-G (CD)
USE CLASSIFICATION	COMMERCIAL
TOTAL SITE AREA	133,114 SQ. FT. OR 3.06 AC.
DISTURBED AREA	80,116 SQ. FT. OR 1.84 AC.
EXISTING IMPERVIOUS AREA	10,636 SQ. FT. OR 0.24 AC.
EX. IMPERVIOUS TO BE REMOVED	2,180 SQ. FT. OR 0.05 AC.
EX. IMPERVIOUS TO REMAIN	8,456 SQ. FT. OR 0.19 AC.
PROPOSED NEW IMPERVIOUS AREA	43,994 SQ. FT. OR 1.01 AC.
TOTAL POST CONSTRUCTION BUA	52,450 SQ. FT. OR 1.20 AC.
POST CONSTRUCTION IMPERV. %	39.4%
MINIMUM FRONT SETBACK	50 FEET
MINIMUM CORNER/SIDE SETBACK	15 FEET
MINIMUM REAR SETBACK	20 FEET
REQUIRED PARKING	3.5 SPACES / 1,000 SQ. FT. = 14 SPACES REQUIRED

Approved By
Board of Commissioners
3/10/2016



12" MOUNTABLE CURB & CONCRETE PAVEMENT SECTION DETAIL
(NTS)

PLANT SCHEDULE

CODE	COMMON NAME	BOTANICAL NAME	CALIPER	HEIGHT	SPREAD	COMMENTS
TREES						
FT	FRINGE TREE	CHIONANTHUS VIRGINIANA	2"	10'-15'	15'	SMALL MATURING
JST	JAPANESE STYRAX	STYRAX JAPONICA	2"	20'-30'	20'-30'	SMALL MATURING
SO	SHUMARD OAK	QUERCUS SHUMARDII	2"	60' MAX	50' MAX	LARGE MATURING
SHRUBS						
CAC	CHANSONETTE CARELIA	CAMELLIA SASANQUA 'CHANSONETTE'	---	36" MIN	24"	CONTAINER, DOUBLE PINK FLOWERS
DBH	DWARF BUFORD HOLLY	ILEX COMUTA 'BUFORD NANA'	---	36" MIN	24"	CONTAINER
SCA	SASANQUA CAMELLIA	CAMELLIA SASANQUA	---	36" MIN	18"-24"	CONTAINER, MAGENTA FLOWERS

GRAPHIC SCALE
0 30' 60'
(IN FEET)
1 inch = 30 ft.

ENGINEERING
P.O. BOX 551
Alpharetta, GA 30009
(678) 339-0840
2013A Van Buren Avenue
Indian Trail, NC 28079
(704) 882-4228
www.engineerline.net

PRELIMINARY
NOT FOR CONSTRUCTION

NO.	DATE	BY	ISSUE

SAM'S XPRESS CAR WASH - MINT HILL
9230 LAWYERS ROAD
MINT HILL, NC 28227

SAM'S REAL ESTATE
7935 COUNCIL PLACE, SUITE 102
MATTHEWS, NC 28105

ZONING SITE PLAN

DESIGNED BY	DRAWN BY	CHECKED BY
JLR	JLR	FLG
SCALE	DATE	JOB NUMBER
AS SHOWN	01/12/16	5416

Sheet
RZ–1

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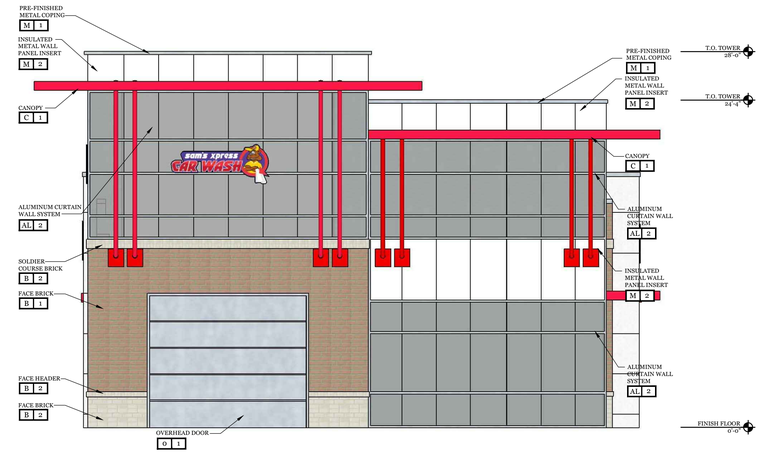
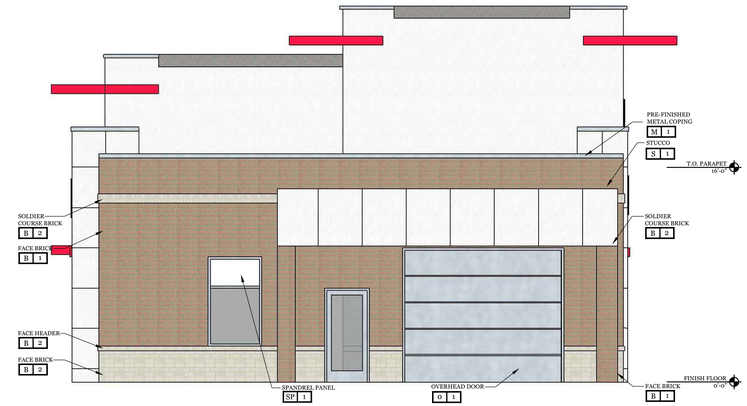
MATERIAL SCHEDULE - EXTERIOR						
KEY	MANUFACTURER		MATERIAL	PRODUCT #	COLOR	NOTES
M 1	CARLISLE SYNTEC SYSTEMS		PARAPET WALL COPING	SECUREDGE 300	A-23 BONE WHITE	GALVANIZED, PRE-FINISHED, KYNAR 500, 24 GA
M 2	ALUCOBOND, FIRESTONE OR APPROVED EQUAL		ALUM. ARCH MTL PANELS	PVDF 2	BONE WHITE	CURTAIN WALL INSERT
B 1	TAYLOR CLAY PRODUCTS		FACE BRICK	WIRE CUT	COPPERTONE	RUNNING BOND FACE BRICK
B 2	TAYLOR CLAY PRODUCTS		FACE BRICK	WIRE CUT	PEARL GRAY	SOLDIER COURSE AND WAINSCOAT
C 1	AWNEX		CANOPY		RED	
S 1	SENERGY		STUCCO	CLASSIC	STARK WHITE	
SP 1	KAWNEER		1" SPANDREL PANELS		MATCH M-2 COLOR	TRANSOMS OF WINDOWS
O 1	OVERHEAD DOOR		UPWARD SECT DOOR	C511	CLEAR ANODIZED	FIELD PAINT/MILDEW RESISTANT PAINT
AL 1	KAWNEER		ALUM. STOREFRONT		CLEAR ANODIZED	INSTALL CLOSURE PLATES ON BACK OF ALL JAMB PIECES
AL 2	KAWNEER		ALUM. CURTAIN WALL SYSTEM		CLEAR ANODIZED	INSTALL CLOSURE PLATES ON BACK OF ALL JAMB PIECES



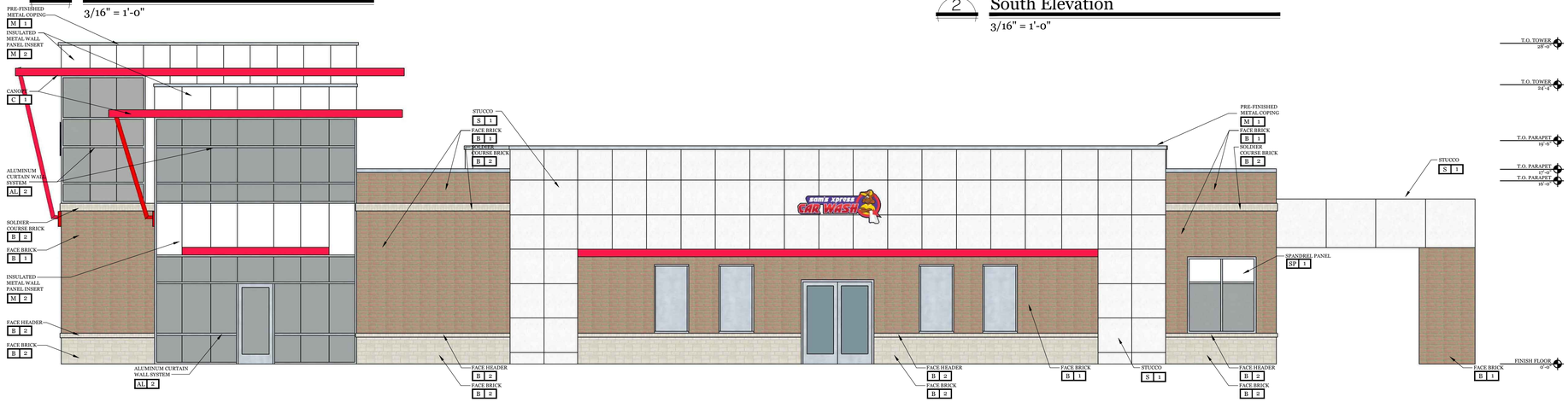
1 North Elevation

3/16" = 1'-0"



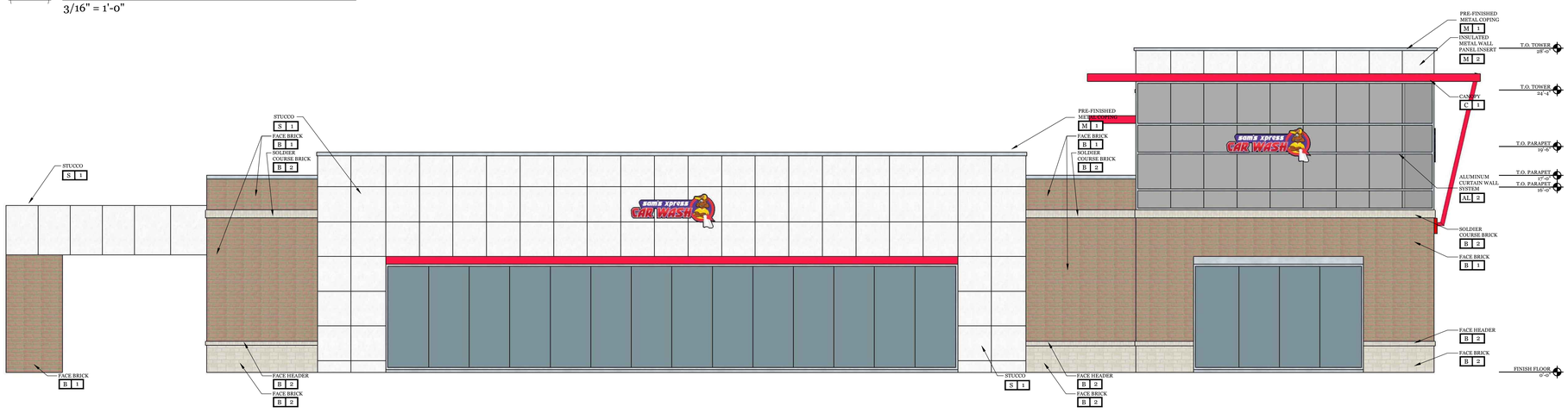
2 South Elevation

3/16" = 1'-0"



3 West Elevation

3/16" = 1'-0"



4 East Elevation

3/16" = 1'-0"

Project

Sam's Express Car Wash
Wake Forest, NC

Owner
Sam's Mart
793 Council Place
Suite 200
Matthews, NC 28105

ARCHITECTURE, P.A.

124 Floyd Smith Dr
Suite 375
Charlotte, NC 28262
Tel - 704 - 688-7500

7301 Rivers Avenue
Suite 188
North Charleston, SC 29406
Tel - 843 - 531-6848

www.R4architecture.com

Revision	**Date**

Drawn By	ERK
Checked By	MJR
Issue Date	12/03/15
Project No	150308

Sheet Title
Building Elevations

Sheet Number
A201

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MATERIAL SCHEDULE - EXTERIOR

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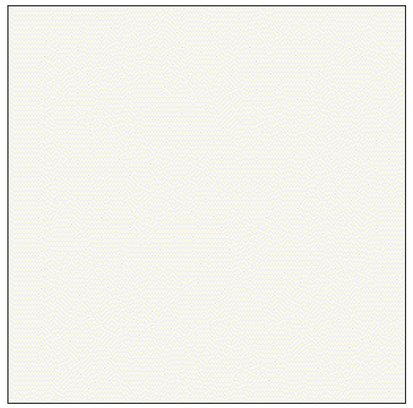
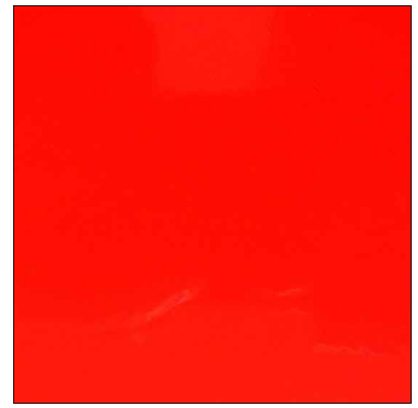


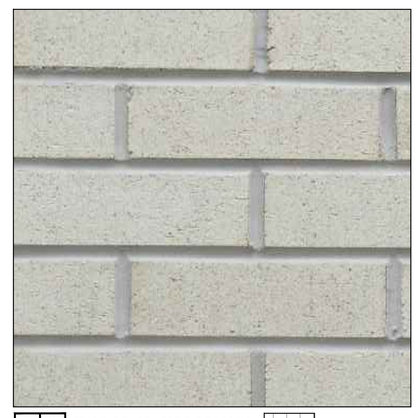
M 2 ALUCOBOND, FIRESTONE OR APPROVED EQUAL
ALUM. ARCH MTL PANELS
PVDF 2: BONE WHITE



C 1 AWNEX
CANOPY
RED

S 1 SENERGY
STUCCO: CLASSIC
STARK WHITE

B 1 TAYLOR CLAY PRODUCTS
FACE BRICK: WIRE CUT
COPPERTONE



B 2 TAYLOR CLAY PRODUCTS
FACE BRICK: WIRE CUT
PEARL GRAY

Project

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Revision	**Date**

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Issue Date	12/03/15
Project No	150308

Sheet Title
Material Board

Sheet Number
A202

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Project

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Sheet Title
Stree View

Sheet Number
A203