

# **B30** Exterior Horizontal Enclosures - UniFormat to MasterFormat Conversion Chart

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## **B30 GENERAL PROVISION**

## 01 83 16 GENERAL REQUIREMENTS

- A. General Definitions and Codes
  - International Building Code Congress (IBCC)
  - 2. National Roofing Contractors Association (NRCA)
  - 3. Sheet Metal and Air Conditioning National Association (SMACNA)
  - 4. Single-Ply Roofing Institute (SPRI)
  - 5. International Fire Code (IFC)
  - 6. American Society for Testing and Material (ASTM)
  - 7. American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE)
  - 8. Environmental Protection Agency (EPA)
  - 9. Underwriters Laboratories (UL)
  - 10. Factory Mutual (FM)
  - 11. Copper Development Association (CDA)
  - 12. Applicable Local Codes
  - 13. Americans with Disabilities Act (ADA)
  - 14. OFCI: Owner furnish, contractor install
  - 15. OFOI: Owner furnish, owner install
  - 16. NIC: Not in contract

### B. Design Consultant

- 1. Prior to specifying a roof system, the Design consultant shall acquaint himself with the UAB Roofing Standard(s).
- C. General Roof System Preferences
  - 1. Roof systems shall be specified in accordance with FM I-90 Wind Uplift Specifications.
  - Cold process, torch applied, or self-adhered modified asphalt roofing systems are preferred. Single-ply roof membranes such as EPDM, PVC, CPE, and hybrid roofing systems shall not be used without specific approval of the University's Roofing Specialist. Roofing kettles are not to be used in the core area of the Medical Center, or n buildings exceeding three(3) stories in height.
    - a. Single-ply roof membranes such as EPDM, PVC, CPE are typically approved and recommended for uses on pedestrian bridges, cross overs, and building connectors **only.**
  - 3. All granular-surfaced capsheets used for roofing will be fire rated, white in color, and SBS modified.
- D. Approved Materials



1. Provide only new, standard, first-grade materials throughout, conforming to standards established by a nationally recognized testing laboratory, and so marked or labeled, together with manufacturer's brand or trademark. All like items and associated equipment shall be of one manufacturer.

# E. Warranty

- 1. Standard State of Alabama Roofing Guarantee (ABC Form C-9).
- 2. Manufacturer's Shingle Warranty for 40-years.
- 3. Manufacturer's Total System Warranty for 20 or 30 years.
- 4. Manufacturer's Finish Warranty for 30 years.

## F. Installer Qualification:

 Roof contractors and/or roof installer shall have five (5) years of experience installing commercial roofing and/or waterproofing systems. Experience must include previous experience of installing the type roofing system specified and of the specific manufacturer.

# G. Modifications to Existing Buildings

 When UAB Departments or engineering consultants specify roof and/or waterproofing systems for a UAB Building, the Facilities Division should be consulted regarding the building's roof and/or waterproofing history and any warranty coverage that may be in effect.

## H. Existing Roof Demolition

- 1. Coordinate all roof demolition requiring utility shutdowns with UAB Facilities prior to start of work.
- 2. All materials removed, unless otherwise specified, shall be removed from the site and disposed of by the contractor.
- 3. Materials to be retained by UAB shall be delivered to a designated facility.
- 4. All materials removed, unless otherwise specified, shall be removed from the site and disposed of in compliance with UAB's Construction Waste Management Standard.

#### New Roof Construction

- 1. Contract Documents shall require shop drawings, including coordinating plans and sections, to allow verification that systems will be installed allowing clearances as defined in item 'J' and 'K' below.
- Contract Documents shall require roof inspection and final completion letter from roof manufacturer's representation as part of the quality control procedure for the project.



# J. Roof-Top Equipment

- 1. The Engineer shall coordinate with other design disciplines to ensure that roof top equipment shall have the minimum setbacks, clearances, and spacings as listed below:
  - a. Horizontal distance between roof top equipment and parapet walls: 10-feet.
  - b. Horizontal distance between roof top equipment and adjacent equipment: 24-inches.
  - c. Vertical distance from top of finished roof surface to underside of ducts or equipment: 30-inches.
  - d. All roof top equipment must be secured to the fixed roof support curb on all corners.
  - e. Minimum roof flashing heights above the finished roof surface shall be 8-inches.
- 2. Roof-top equipment shall be supported on curbs or equipment support stans to facilitate future roof repair and/or replacement. Equipment support stands should provide 24"-30" vertical clearance, but in no case is less than twelve (12) inches vertical clearance is acceptance. Timbers or similar materials shall not be used to support equipment on the roof surface during original construction or during of replacement. All equipment support legs shall be tubular, either round, square or oval to help facilitate the flashing of the support leg. The use of unistrut, L angel, C channel, or similar configurations as support legs is not permissible.
- Penetrations for electrical, gas, and control systems shall be done through the roof top unit, within the curb, if possible. Every effort should be made to avoid the use of pitch pockets.

# K. Flashing Height at Base, Curbs and Roof Penetrations

- Roof penetrations must extend a minimum of 12-inches above the finished roof surface and be a minimum of 12-inches from the nearest wall, curb, or other roof penetration flashing. Multiple penetrations through the same penetration flashing must be separated from each other and the sides of the penetration flashing by 1 inch to facilitate flashing.
- 2. Flashing height at all curbs and roof penetrations shall be a minimum of eight (8) inches.
- 3. The top of base flashings shall be anchored by a termination bar fastened 6"-12" on center, using  $x \frac{1}{4}$ " minimum metal expansion anchors for masonry or stainless steel and  $1-\frac{1}{4}$ " x #12 minimum sheet metal screws for wood attachments.

### L. Roof Decks

#### 1. General:

a. All new roof decks to designed to provide positive drainage. The slope shall be built into the decking system. Tapered roof insulation shall not be used to achieve slope except when it is for crickets and /or saddles.



# 2. Wood Deck:

- Torch-on membranes shall not be used.
- b. The roof membrane shall be applied directly over a base sheet in accordance with roof manufacturer's recommendations. No roof insulation shall be used.
- c. Mechanical fastening of the base sheet shall be specified in accordance to FM I-90 Wind Uplift Specifications.

### 3. Metal Deck:

- a. The top of the roof drain flange shall be installed 1-1/2 inches higher than the top of the metal deck surface, A 4' x 4" sump shall be provided which shall be fabricated from ¾ inch to ¼ inch tapered edge strip and shell be installed on top of the base insulation. Joist location and deflection should be considered when determining the location of roof drains.
- b. The roof insulation shall be installed in two (2) layers, with a minimum 1-1/2 inch thick bottom layer that is mechanically attached and provides the desired insulation value. The top layer shall be 3/4" inch perlite, installation shall provide a suitable substrate for installing the roofing system and isolate the membrane from the mechanical fasteners while providing an additional thickness to create sumps and positive drainage at drainage edges.
- c. Fastener length shall not exceed fastened insulation thickness by more than 1-1/4 inches.
- Mechanical fastening of the base sheet shall be specified in accordance to FM I-90 Wind Uplift Specifications.
- e. A four(4) foot tapered edge shall be specified at any roof drain, scupper, or gutter edge detail. A ¾ inch to ¼ inch or 1 inch to ¼ inch tapered edge strip shall be installed on top of the base insulation, in lieu of the ¾ inch to inch perlite.
- 4. Lightweight Concrete and Gypsum Deck: These types of roof decks are not to be specified for new construction projects. If they already exist, the following guidelines shall be followed:
  - a. Positive drainage shall be specified for the roof deck with a minimum slope of ¼" per foot. The slope shall be built into the existing light weight system by adding new lightweight concrete topping as needed. The Design Consultant must verify the existing structure can support any additional load created by the new topping slab.
  - The roof membrane shall be applied directly over a base sheet in accordance with roof manufacturer's recommendations. No roof insulation shall be used unless the surface of the lightweight is severely damaged
  - Mechanical fastening of the base sheet shall be specified in accordance to FM I-90 Wind Uplift Specifications.
  - d. A four(4) foot tapered edge shall be specified at any roof drain, scupper, or gutter edge detail. A ¾ inch to ¼ inch to ¼ inch to ¼ inch tapered edge strip shall be installed on top of the base insulation, in lieu of the ¾ inch to inch perlite.



# 5. Concrete Deck:

- a. All buildings four (4) stories and over in height (including penthouses, stairwells and mechanical rooms) must have structural concrete decks.
- b. New concrete roof decks shall provide positive drainage with slope built into the deck system. Tapered insulation systems shall not be used to achieve slope except for crickets and/or saddles. Roofs installed over a structural concrete roof deck shall be installed in an insulated roofing membrane assembly (IRMA) or protected roofing membrane assembly (PRMA).
- c. The concrete deck shall have a smooth to light broom finish.
- d. The top of the roof drain flange shall be installed flush or slightly recessed with the top of the concrete deck surface.
- e. The roof system must consist of at least two (2) plies and carry the manufacturer's 20-year NDL warranty when installed in an IRMA configuration. All horizontal lap seams in the finish of the roof membrane must be reinforced with the application of an 8-inch wide strip of membrane centered over the lap or seam in a continuous bed of membrane adhesive or torch-applied with adequate bleed out on both sides of the reinforcing strip.
- f. The top (exposed) ply of base flashing must have a metal clad-surface.
- g. The roof membrane must be installed directly onto the concrete deck with no insulation between roof membrane and deck.
- h. Extruded polystyrene roof insulation must be loose-laid with staggered joints and all joints to be tight to resist movement on top of the entre finished roof area. Insulation shall consist of 1 layer of Dow AMOFOAM or approved equal, three (3) inches thick with a minimum compressive strength of 40 PSI loose-laid.
- i. Design Consultant to verify minimum required R-value of roof assembly and propose alternate solutions to achieve the minimum code compliant thermal requirement of the roof assembly without adding additional layers of insulation on top of the roof.
- j. The installed extruded insulation must be completely covered what a loose-laid geo-textile fabric (not plastic). Prestressed concrete pavers on pedestals shall be installed on top of the felt.

## M. Parapet Wall

- The backside of all parapet walls, above flashing height, shall be flashed with either EPDM, modified asphalt roofing membrane, or other roofing membrane as approved by the UAB Roofing Specialist. No exposed masonry is allowed on the back side of parapet walls (brick, block, painted or not).
- 2. All new construction roofs shall have a 42-inch minimum height parapet wall around the roof perimeter.
- 3. Stone coping joints shall be packed with a backer rod and sealed with Dow Corning 790 Silicone sealant (no substitutes allowed). All silicone sealant work must be performed by a professional glazier or caulker.

### N. Roof Water Run-off



- 1. All roof water run-off shall be controlled with gutters, scuppers, down pipes, and/or interior drains.
  - a. The flashing flange of perimeter drains or drains placed near walls will be no more than four (4) inches from the wall.
  - b. Each roof drain shall serve no more than 3,500 square feet of roof area.
  - c. Adequate overflow must be provided with eh use of overflow drains or through wall scuppers.
  - d. For roof replacement projects, the Design Consultant is to review the feasibility of reusing the roof drains. Scope of work to include scoping existing drains lines to ensure they are leak free. Where necessary, specify drain inserts in existing drains that are near the end of their service life.

### O. Roof Sheet Metal

- 1. Positive drainage on all copings (slope front to back). Metal flashings, and counter flashing shall be specified.
- 2. Pre-finished galvanized steel, shop formed or fabricated, sheet metal flashing shall be specified.
  - a. Pre-fabricated sheet metal copings and flashing shall **not** be specified.
  - b. Aluminum, pre-finished, prefabricated, or otherwise, shall **not** be used for coping and/or fascia.
- 3. Metal coping shall have concealed cleats, fastened six (6) inches on center, and shall be located at the front and the rear of the coping; no exposed fasteners will be acceptable. Cleats shall extend the entire height of the finishes flashing face and turn back onto the substrate mailer a minimum of 2 inches.
- 4. Fascia or edge metal shall have concealed cleats, fastened six (6) inches on center, and shall be located at the face of the all fascia or edge metal with a face dimension greater that 4-1/2 inches. The metal cleat shall be continuous and extend the full height of the finished flashing face and turn back onto the substrate nailer a minimum of two (2) inches.
- 5. Metal bonnets shall be specified at all existing pitch pocket penetrations to protect the sealant from ultraviolet light.
- 6. Edge metal and gravel stops shall be set in roofing mastic and fastened in a staggered pattern three (3) inches on center with 1-1/2" minimum length stainless steel nails.
- 7. All edge metal, metal flashing, and counter flashing shall be lapped a minimum of three (3) inches.
- 8. Raised edge flashing details shall be required where edge metal is specified and drainage into a gutter does not occur.
- 9. Diverter flashing shall be specified to direct roof run-off into gutters or channel run-off to roof valleys to prevent direct roof drainage from by passing gutter or downspouts

## P. Miscellaneous

- 1. Only urethane sealants shall are to be used in conjunction with any roofing product or system.
- 2. All fasteners for use in wood shall be made of stainless steel. This includes nails and



screws.

## B3010 ROOFING

## 01 83 19 ROOFING PERFORMANCE REQUIRMENTS

A. General: See Section 01 83 16 General Provisions.

## 01 83 19 SUSTAINABLE DESIGN REQUIREMENTS

- A. General: UAB's intent is to have all construction work performed on campus in an environmentally friendly and sustainable manner consistent with good construction practices. Where possible, provide sustainable alternatives concerning the construction process and products that are easily achievable without much difficulty or expense.
- B. Approved materials
  - 1. Provide only new, standard, first-grade materials throughout, conforming to standards established by a nationally recognized testing laboratory, and so marked or labeled, together with manufacturer's brand or trademark. All like items and associated equipment shall be of one manufacturer.

### B3010.10 STEEP SLOPE

# **ROOFING 07 31 00 ROOFING**

### **SHINGLES**

- A. General: Roof shakes not permitted on campus unless specifically authorized in writing by UAB.
- B. Approved materials
  - Provide only new, standard, first-grade materials throughout, conforming to standards established by a nationally recognized testing laboratory., and so marked or labeled, together with manufacturer's brand or trademark. All like items and associated equipment shall be of one manufacturer.
- C. Approved Manufacturers for Steep Slope Roofing Shingles (Minimum Roof Pitch 4:12)
  - 1. CertainTeed
  - 2. GAF
  - Owen-Corning
  - 4. Or University Approved equal.

# 07 61 00 SHEET METAL ROOFING

- A. General: UAB preference is double lock standing seam metal roof systems.
- B. Approved materials
  - 1. Provide only new, standard, first-grade materials throughout, conforming to standards established by a nationally recognized testing laboratory., and so marked



or labeled, together with manufacturer's brand or trademark. All like items and associated equipment shall be of one manufacturer.

- C. Approved Manufacturers for Steep Slope Roofing Metal Panels (Minimum Roof Pitch 2:12)
  - 1. Fabral
  - 2. McElroy
  - 3. Peterson
  - 4. Or University Approved equal.

## B3010.50 LOW SLOPE ROOFING

## 07 52 00 MODIFIED BITUMINOUS MEMBRANE ROOFING

- A. General: Provide all roofing materials from a single-source manufacturer.
- B. Approved materials
  - 1. Provide only new, standard, first-grade materials throughout, conforming to standards established by a nationally recognized testing laboratory., and so marked or labeled, together with manufacturer's brand or trademark. All like items and associated equipment shall be of one manufacturer.
- C. Approved Manufacturers for Low Slope Roofing Modified Bitumen Membrane (Minimum Roof Slope 1/4-in:12)
  - 1. Firestone
  - 2. Johns Manville
  - 3. Soprema
  - 4. Or University -Approved equal.

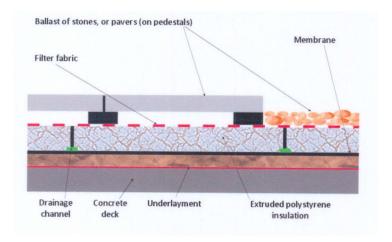
### 07 54 00 THERMOPLASTIC MEMBRANE ROOFING

- A. General: Provide all roofing materials from a single-source manufacturer.
- B. Approved materials
  - 1. Provide only new, standard, first-grade materials throughout, conforming to standards established by a nationally recognized testing laboratory., and so marked or labeled, together with manufacturer's brand or trademark. All like items and associated equipment shall be of one manufacturer.
- C. Approved Manufacturers for Low Slope Roofing Thermoplastic Membrane (Minimum Roof Slope ¼-in:12)
  - 1. Firestone
  - 2. Johns Manville
  - 3. Soprema
  - 4. Or University -Approved equal.



### 07 55 00 PROTECTED MEMBRANE ROOFING

A. General: Roofs installed over a structural concrete roof deck shall be installed in PRMA fashion.



# B. Approved materials

- Provide only new, standard, first-grade materials throughout, conforming to standards established by a nationally recognized testing laboratory., and so marked or labeled, together with manufacturer's brand or trademark. All like items and associated equipment shall be of one manufacturer.
- C. Approved Manufacturers for Low Slope Roofing Protected Membrane Roofing (Minimum Roof Slope 1/4-in:12)
  - 1. Firestone
  - 2. Johns Manville
  - 3. Soprema
  - 4. Or University- approved equal.

# B3010.90 ROOFING SUPPLEMENTARY COMPONENTS

### 07 22 00 ROOF INSULATION

- A. General: Design Consultant to determine roof assembly thermal requirements in accordance with the model building codes, roof manufacture's recommendations, and good construction practices
- B. Approved materials
  - 1. Provide only new, standard, first-grade materials throughout, conforming to standards established by a nationally recognized testing laboratory., and so marked or labeled, together with manufacturer's brand or trademark. All like items and associated equipment shall be of one manufacturer.
- C. Approved Manufacturers for Roof and Deck Insulation



- 1. Firestone
- 2. Johns Manville
- 3. Carisle
- 4. Or University -Approved equal.
- D. Provide insulation from a single source and as part of the total roof system warranty where possible.

### 07 26 00 VAPOR BARRIER

- A. General: Design Consultant to determine roof assembly thermal requirements in accordance with the model building codes, roof manufacture's recommendations, and good construction practices
- B. Approved materials
  - 1. Provide only new, standard, first-grade materials throughout, conforming to standards established by a nationally recognized testing laboratory., and so marked or labeled, together with manufacturer's brand or trademark. All like items and associated equipment shall be of one manufacturer.
- C. Approved Manufacturers:
  - 1. Products as specified by roof manufacturer.
  - 2. Or University- approved equal.

# 07 62 00 SHEET METAL FLASHING AND TRIM

- A. General: See Section 01 83 16 General Provisions.
- B. Approved materials
  - Provide only new, standard, first-grade materials throughout, conforming to standards established by a nationally recognized testing laboratory., and so marked or labeled, together with manufacturer's brand or trademark. All like items and associated equipment shall be of one manufacturer.
- C. Approved Manufacturers:
  - 1. Products as specified by roof system manufacturer.
  - 2. Or University approved -equal

### 07 71 13 COPINGS

A. General: All copings to be installed in minimum 10-0" length increments where possible to reduce number of joints.



# B. Approved materials

1. Provide only new, standard, first-grade materials throughout, conforming to standards established by a nationally recognized testing laboratory., and so marked or labeled, together with manufacturer's brand or trademark. All like items and associated equipment shall be of one manufacturer.

# C. Approved Manufacturers:

- 1. Products as specified by roof manufacturer is preferred.
- 2. Or University approved equal

### 07 71 16 COUNTERFLASHING SYSTEMS

- A. General: All counterflashing systems to be installed in minimum 10-0" length increments where possible to reduce number of joints.
- B. Approved materials
  - Provide only new, standard, first-grade materials throughout, conforming to standards established by a nationally recognized testing laboratory., and so marked or labeled, together with manufacturer's brand or trademark. All like items and associated equipment shall be of one manufacturer.
- C. Approved Manufacturers:
  - 1. Firestone
  - 2. Johns Manville
  - 3. Or University approved equal

## 07 71 19 GRAVEL STOPS AND FASCIAS

- A. General: All gravel stops and fascias to be installed in minimum 10-0" length increments where possible to reduce number of joints.
- B. Approved materials
  - Provide only new, standard, first-grade materials throughout, conforming to standards established by a nationally recognized testing laboratory., and so marked or labeled, together with manufacturer's brand or trademark. All like items and associated equipment shall be of one manufacturer.
- C. Approved Manufacturers:
  - 1. Carlisle
  - 2. Firestone



- 3. Johns Manville
- 4. Or University approved equal

## 07 71 29 EXPANSION JOINTS

- A. General: See Section 01 83 16 General Provisions.
- B. Approved materials
  - Provide only new, standard, first-grade materials throughout, conforming to standards established by a nationally recognized testing laboratory., and so marked or labeled, together with manufacturer's brand or trademark. All like items and associated equipment shall be of one manufacturer.
- C. Approved Manufacturers:
  - 1. Firestone
  - 2. Carlisle
  - 3. Johns Manville
  - 4. Or University approved equal

## B3020.10 ROOF

# **ACCESSORIES 07 22 00**

**ROOF** 

## **ACCESSORIES**

A. General: Provide all roof accessories from a single-source manufacturer when possible.

# **B3020.70 RAINWATER MANAGEMENT**

# 07 62 00 SHEET METAL FLASHING AND TRIM (CONDUCTOR HEADS)

- A. General: See Section 01 83 16 General Provisions.
- B. General Application:
  - 1. Sheet Metal Rainwater Management Accessories:
    - a. Size to be determined by roof area
    - b. Shape/Style to be determined by designer
    - c. Hangers as required
    - d. Discharge to be coordinated with existing drainage system

### 07 71 23 GUTTERS



- A. General: See Section 01 83 16 General Provisions.
- B. General Application:
  - 1. Gutters Rainwater Management Devices:
    - a. Size to be determined by roof area
    - b. Shape/Style to be determined by designer
    - c. Hangers as required
    - d. Expansion Joints as needed
    - e. Jointing to be determined by designer

### 07 71 23 DOWNSPOUTS

- A. General: See Section 01 83 16 General Provisions.
- B. General Application:
  - 1. Downspouts Rainwater Management Devices:
    - a. Size to be determined by roof area
    - b. Shape/Style to be determined by designer
    - c. Hangers as required
    - d. Discharge to be coordinated with existing drainage system

## 07 71 33 SCUPPERS

- A. General: See Section 01 83 16 General Provisions.
- B. General Application:
  - 1. Downspouts Rainwater Management Devices:
    - a. Size to be determined by roof area
    - b. Shape/Style to be determined by designer
    - c. Fascias/Trims see section 01 83 16
    - d. Discharge to be coordinated with existing drainage system

# B3040.10 TRAFFIC BEARING COATINGS

# 07 18 00 TRAFFIC BEARING COATINGS

- A. General: All materials to be installed in accordance with manufacturer's installation guidelines.
- B. General Application:



- 1. Traffic Bearing Coatings Approved Systems:
  - a. Neoguard
  - b. Pecora
  - c. Sika
  - d. Tremco
- C. Specify shop drawings to include all termination details.

# B3040.30 HORIZONTAL WATERPROOFING MEMBRANE

## 07 10 00 HORIZONTAL WATERPROOFING MEMBRANE

- A. General: All materials to be installed in accordance with manufacturer's installation guidelines.
- B. General Application:
  - 1. Horizontal Waterproofing Membrane Systems:
    - a. Carlisle Coatings and Waterproofing
    - b. W. R. Grace
    - c. Siplast
    - d. Soprema
    - e. Or University -approved equal.
  - 2. Roof Pavers
    - a. Hanover
    - b. Westile
    - c. Or Universtiy approved equal.
- C. Specify shop drawings to include all termination details.

## B3060.50 VENTS AND HATCHES

# **07 72 33 ROOF HATCHES**

- A. General: Verify location of all new roof hatches with UAB Personnel.
- B. General Application:
  - 1. Roof Hatch Approved Manufacturers:
    - a. Babcock-Davis
    - b. Bilco
    - c. Milcor
    - d. Nystrom

# 07 72 36 SMOKE VENTS



- A. General: Coordinate with Section 01 83 16 General Provisions.
- B. General Application:
  - 1. Smoke Vent Approved Manufacturers:
    - a. Babcock-Davis
    - b. Bilco
    - c. Milcor
    - d. Nystrom

# **B3080.20 EXTERIOR SOFFITS**

## 07 42 00 SOFFIT PANELS

- A. General: All materials to be installed in accordance with manufacturer's installation guidelines.
- B. General Application:
  - 1. Soffit Panels Approved Manufacturers:
    - a. Fabral
    - b. McElroy
    - c. Peterson
- C. Specify shop drawings to include all termination details.



Revision Request Form - Roofing Construction Standards			
Date:			
Requestor:	Department/Consultant:		
Project Number & Name:			
EXISTING	ROOFING STANDARD		
Section Number & Name:			
Section Revision Number:			
(ENTER CURENT SECTION LANGUAGE BELOW)			
PEQUEST	ED REVISION REQUEST		
or for the referenced project.	V)- Identify if request will be permanent to standards		
or for the referenced project.			
JUSTIFIC	CATION FOR REVISION		
FOR UNIVERSITY OF ALABAMA AT BIRMINGHAM USE ONLY			
UAB Staff Requestor: Authorized UAB Approval Personnel :	 Date:		
Status: Rejected Accepted	Date		
Revise and Resubmit (see attach	nment)		