

USER: ch2214

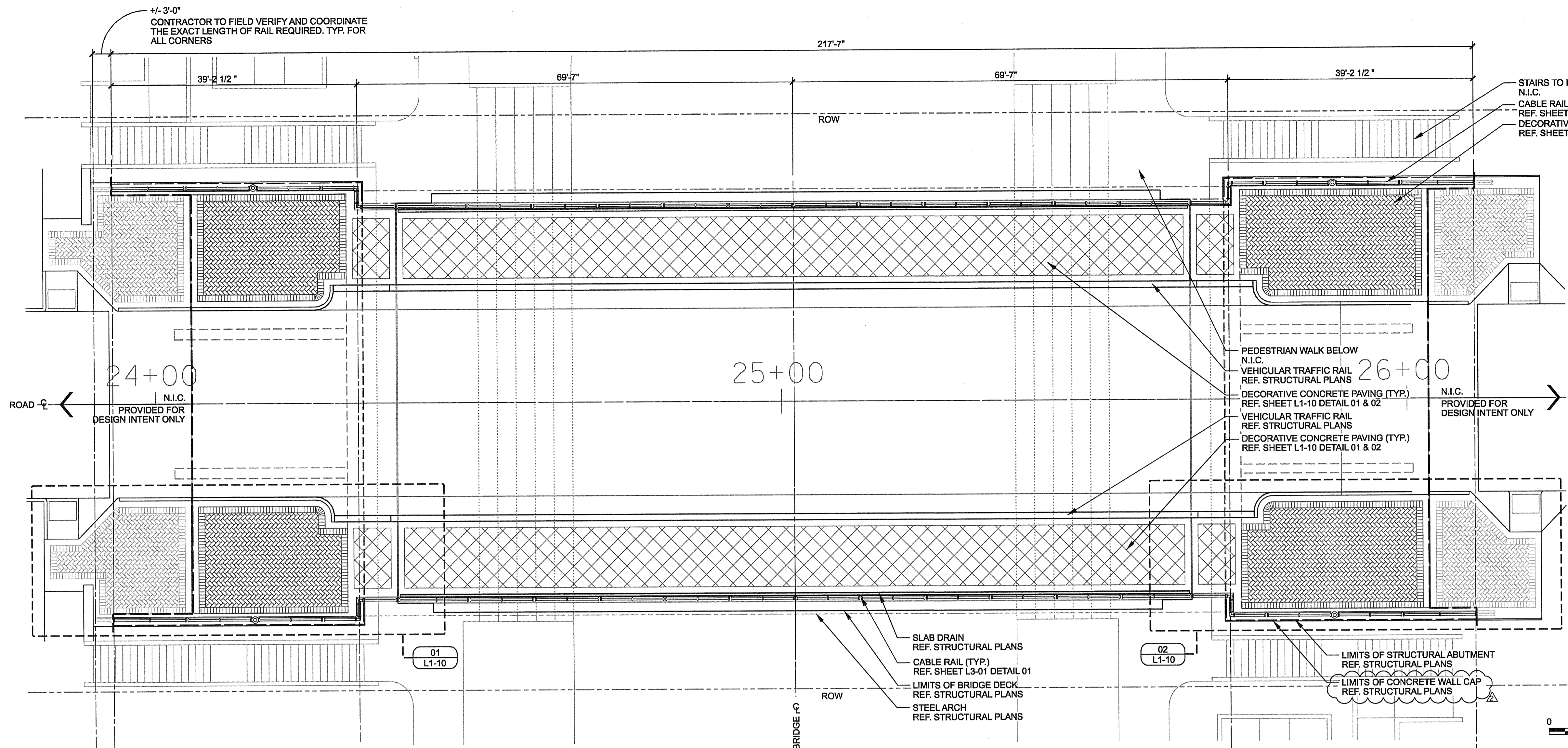
OFFICE: RCH

PROJECT # 27379

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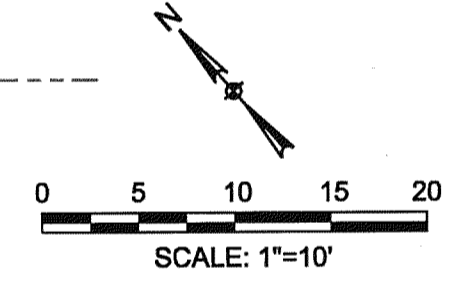
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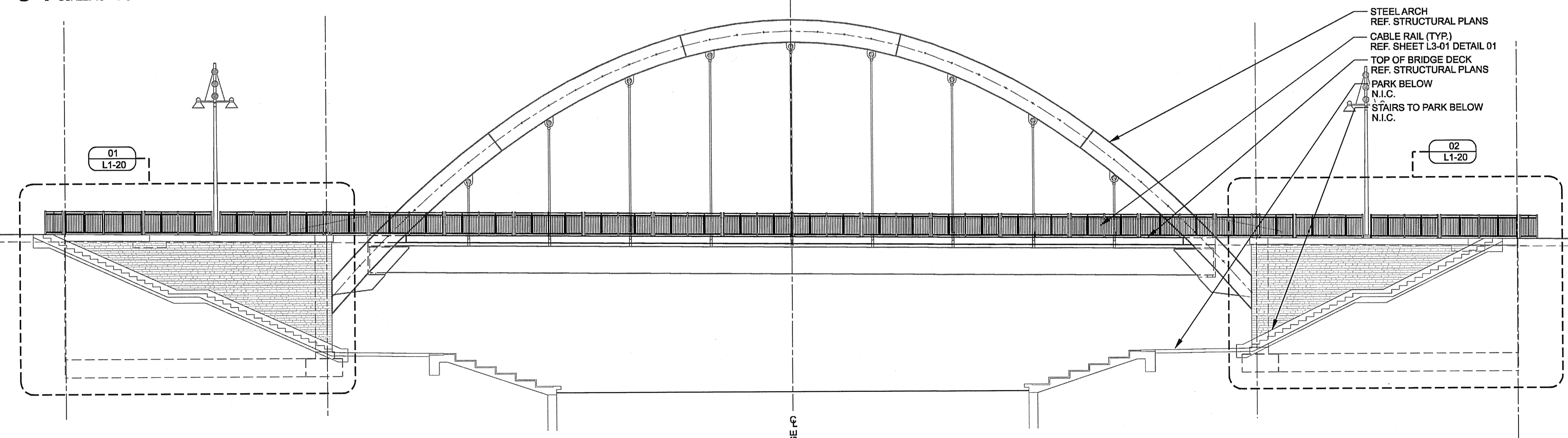


GENERAL NOTES

1. REF. STRUCTURAL DRAWINGS FOR ALL BRIDGE DIMENSIONS AND COORDINATES.
2. ALL RAILING SHALL BE SPACED AT TYPICAL 10'-0" INCREMENTS AS SHOWN ON SHEET L3-01 UNLESS OTHERWISE NOTED.
3. ALL WALK DIMENSIONS ARE GIVEN FROM BACK OF CURB UNLESS OTHERWISE NOTED.
4. REF. ELECTRICAL DRAWINGS FOR ALL LIGHT FIXTURE TYPES.
5. ALL ITEMS AND APPURTANANCES N.I.C. TO BE COORDINATED BY THE CONTRACTOR PRIOR TO WORK COMMENCEMENT.
6. ALL DIMENSIONS AND ITEM LOCATIONS ARE TO MIRROR ALONG THE ROAD CENTERLINE UNLESS OTHERWISE NOTED.



01 CABLE RAIL AND PAVING LAYOUT PLAN SCALE: 10"= 1'-0"



02 CABLE RAIL AND WALL ABUTMENT LAYOUT ELEVATION SCALE: 10"= 1'-0"



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY LENNY L. HUGHES, R.L.A. #2061 ON 05-18-2010. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE LANDSCAPE ARCHITECT IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT. THE RECORD COPY OF THIS DRAWING IS ON FILE AT THE OFFICES OF HALFF ASSOCIATES, INC., 1201 NORTH BOWSER, RICHARDSON, TEXAS 75081. TBE FIRM #F-312

ADDENDUM #2	NO.	REVISION	JDB	05/19/10	
			BY	DATE	
<b>TOWN OF ADDISON</b> DALLAS COUNTY, TEXAS					
VITRUVIAN PARK BRIDGES PONTE AVENUE					
HANDRAIL LAYOUT & PROFILE					
<b>HALFF</b> 1201 NORTH BOWSER ROAD, RICHARDSON, TEXAS 75081-2275 TEL (214) 346-6200 FAX (214) 739-0095					
PROJECT	DESIGN	DRAWN	DATE	FILE	SHEET
27379	JDB	AHH	APRIL 2010	-	L1-01

GENERAL NOTES

1. REF. STRUCTURAL DRAWINGS FOR ALL BRIDGE DIMENSIONS AND COORDINATES.
2. ALL RAILING SHALL BE SPACED AT TYPICAL 10'-0" INCREMENTS AS SHOWN ON SHEET L3-01 UNLESS OTHERWISE NOTED.
3. ALL WALK DIMENSIONS ARE GIVEN FROM BACK OF CURB UNLESS OTHERWISE NOTED.
4. REF. ELECTRICAL DRAWINGS FOR ALL LIGHT FIXTURE TYPES.
5. ALL ITEMS AND APPURTANANCES N.I.C. TO BE COORDINATED BY THE CONTRACTOR PRIOR TO WORK COMMENCEMENT.
6. ALL DIMENSIONS AND ITEM LOCATIONS ARE TO MIRROR ALONG THE ROAD CENTERLINE UNLESS OTHERWISE NOTED.
7. ALL PAVER SQUARE FOOTAGES NOTED. REPRESENT TOTAL BRIDGE QUANTITIES UNLESS OTHERWISE NOTED.

DESIGN SELECTION: PAVING

CONCRETE PAVERS:

CONCRETE PAVER TYPE 'A'

CITY STONE I  
 SIZE: 11 3/4" x 5 13/16" x 2 3/8"  
 COLOR: TRAVERTINE BLEND  
 PATTERN: HERRINGBONE

△ QUANTITY: 1,415 S.F.

CONCRETE PAVER TYPE 'B'

CITY STONE I  
 SIZE: 11 3/4" x 5 13/16" x 2 3/8"  
 COLOR: BELLOW BROWN  
 PATTERN: SINGLE BRICK HEADER

△ QUANTITY: 330 S.F.

CONCRETE PAVING:

CONCRETE PAVING TYPE 'A'

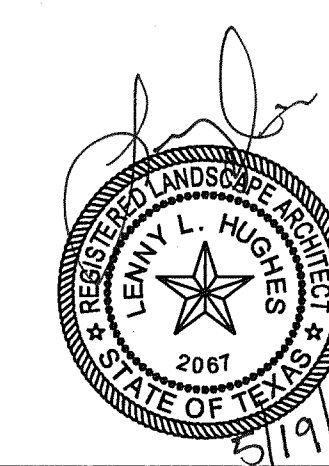
FINISH: HEAVY SANDBLAST  
 △ COLOR: NONE

CONCRETE PAVING TYPE 'B'

FINISH: ROCK SALT  
 △ COLOR: NONE  
 SAW-CUT PATTERN

PAVING GENERAL NOTES:

1. SEE ON-SITE MOCK-UP FOR ALL REFERENCED CONCRETE AND STONE COLORS AND TEXTURES.
2. CONTRACTOR TO PROVIDE A 4' x 4' MOCK-UP OF ALL REFERENCED CONCRETE PAVING AND PAVER COLOR, PATTERNS AND TEXTURES FOR APPROVAL PRIOR TO WORK COMMENCEMENT.



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY LENNY L. HUGHES, R.L.A. #2067 ON 05-19-2010. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE LANDSCAPE ARCHITECT IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT. THE RECORD COPY OF THIS DRAWING IS ON FILE AT THE OFFICES OF HALFF ASSOCIATES, INC., 1201 NORTH BOWSER, RICHARDSON, TEXAS 75081. TYPE FIRM #F-312

ADDENDUM #2	JDB	05/19/10
ADDENDUM #1	JDB	05/14/10
NO.	REVISION	BY DATE

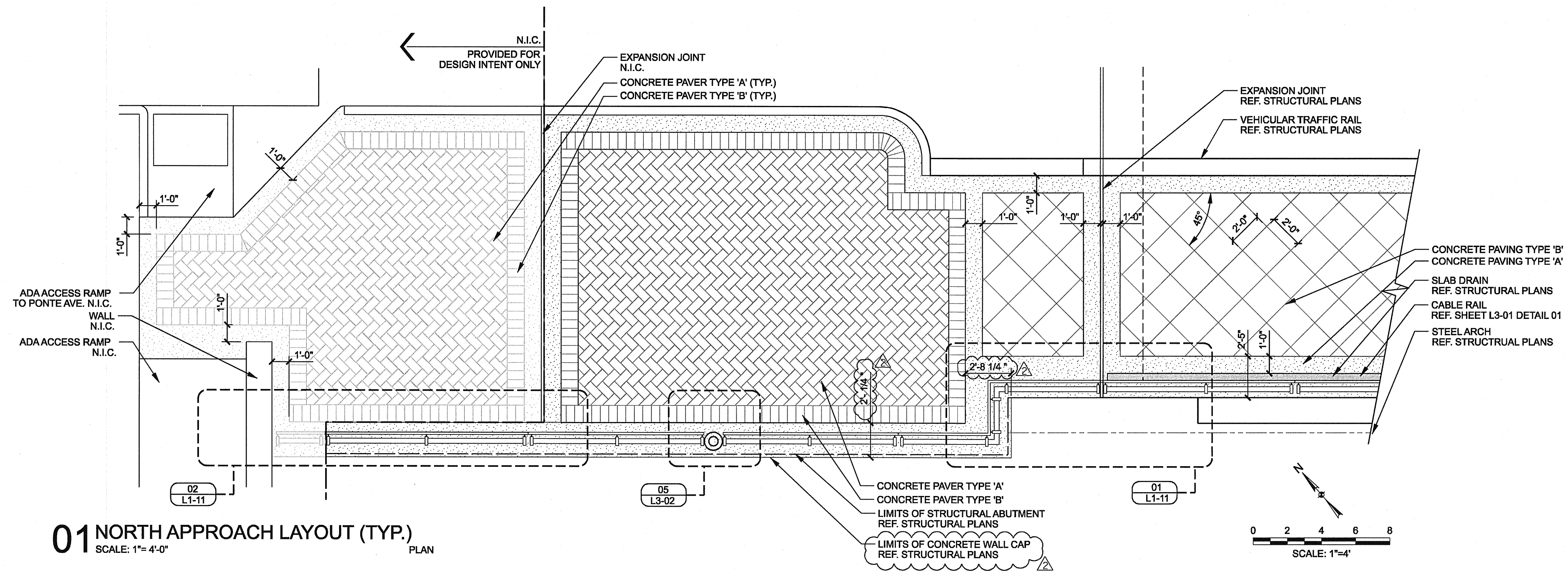
**Addison** TOWN OF ADDISON  
DALLAS COUNTY, TEXAS

VITRUVIAN PARK BRIDGES  
PONTE AVENUE

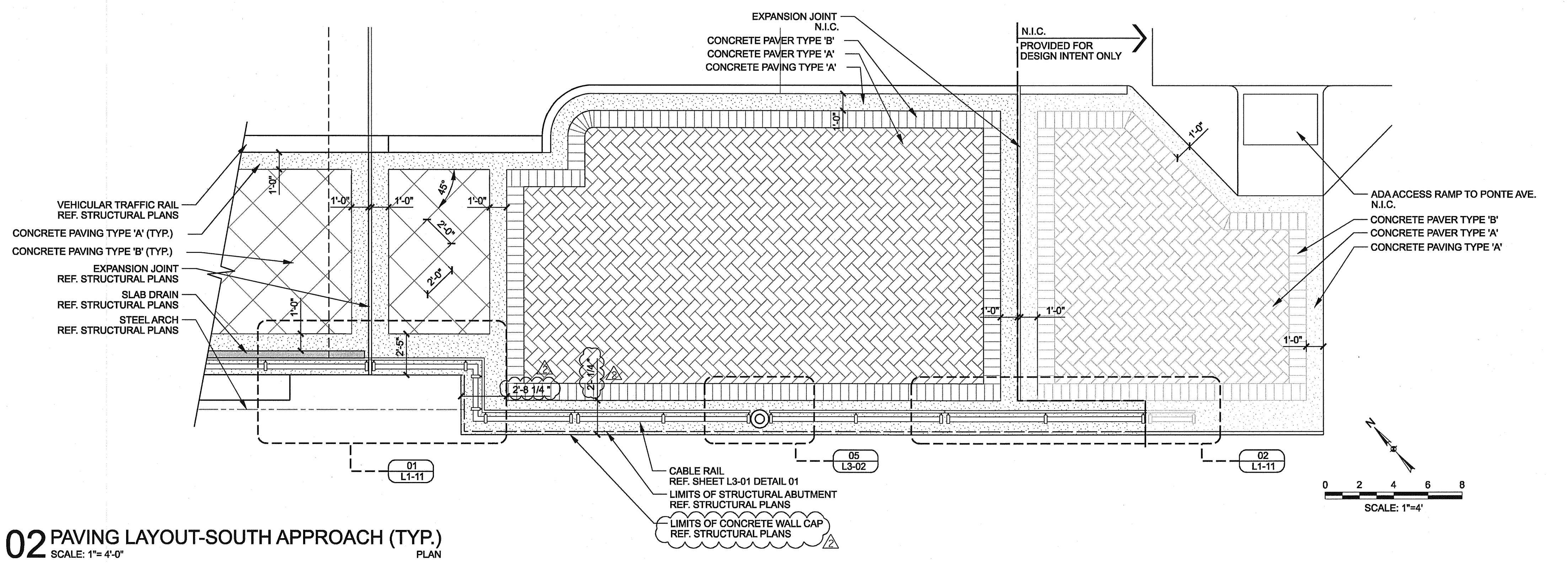
ENLARGED  
PAVING LAYOUT

**HALFF** 1201 NORTH BOWSER ROAD, RICHARDSON, TEXAS 75081-2275  
TEL (214) 346-6200 FAX (214) 739-0095

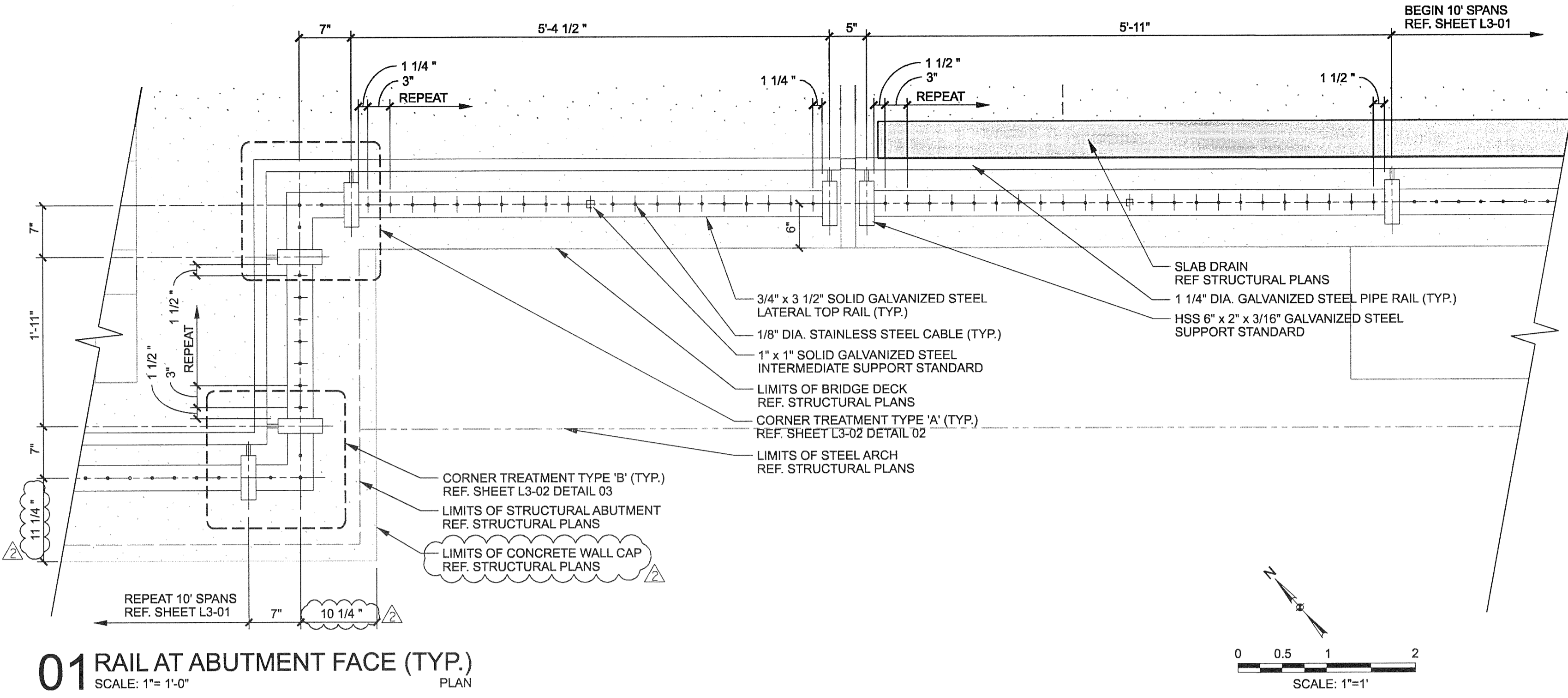
PROJECT	DESIGN	DRAWN	DATE	FILE	SHEET
27379	JDB	AHH	APRIL 2010	-	L1-10



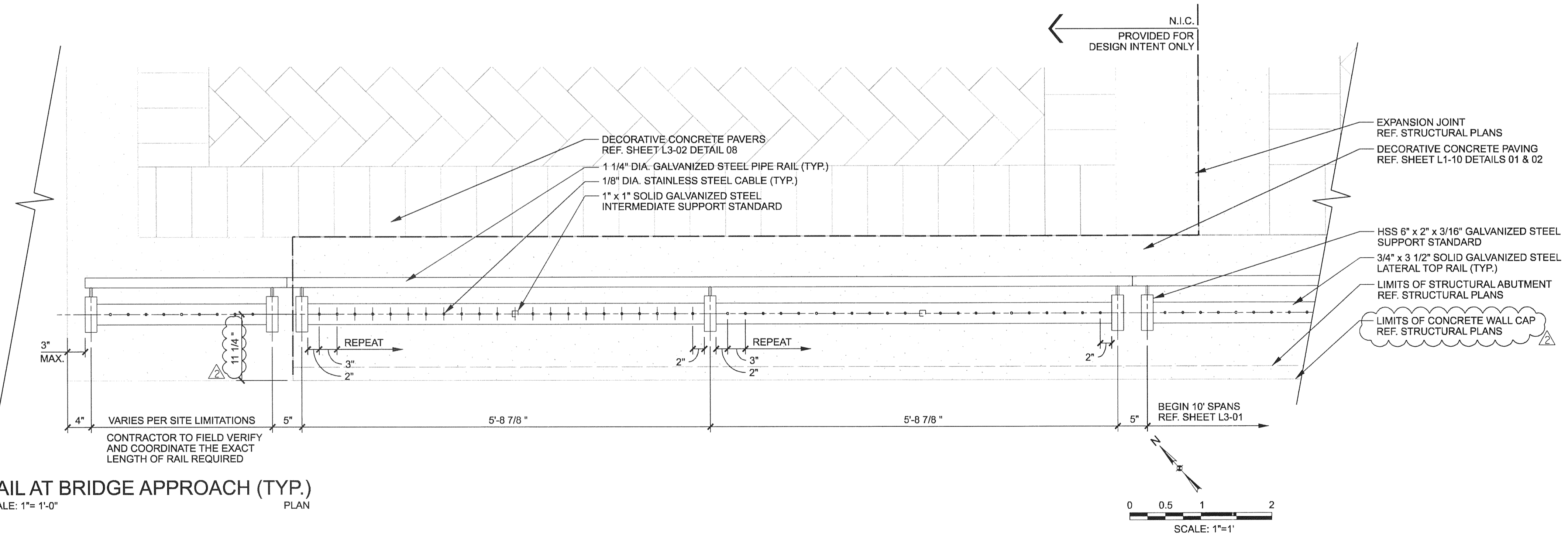
**01 NORTH APPROACH LAYOUT (TYP.)**  
SCALE: 1"= 4'-0"  
PLAN



**02 PAVING LAYOUT-SOUTH APPROACH (TYP.)**  
SCALE: 1"= 4'-0"  
PLAN



**01 RAIL AT ABUTMENT FACE (TYP.)**  
SCALE: 1"=1'-0"  
PLAN



**02 RAIL AT BRIDGE APPROACH (TYP.)**  
SCALE: 1"=1'-0"  
PLAN

**GENERAL NOTES**

1. REF. STRUCTURAL DRAWINGS FOR ALL BRIDGE DIMENSIONS AND COORDINATES.
2. ALL RAILING SHALL BE SPACED AT TYPICAL 10'-0" INCREMENTS AS SHOWN ON SHEET L3-01 UNLESS OTHERWISE NOTED.
3. ALL WALK DIMENSIONS ARE GIVEN FROM BACK OF CURB UNLESS OTHERWISE NOTED.
4. REF. ELECTRICAL DRAWINGS FOR ALL LIGHT FIXTURE TYPES.
5. ALL ITEMS AND APPURTANANCES N.I.C. TO BE COORDINATED BY THE CONTRACTOR PRIOR TO WORK COMMENCEMENT.
6. ALL DIMENSIONS AND ITEM LOCATIONS ARE TO MIRROR ALONG THE ROAD CENTERLINE UNLESS OTHERWISE NOTED.

**DESIGN SELECTION: RAILING**

<b>CONNECTORS / FITTINGS:</b>	
FIXED BUTTON HEAD CONNECTOR MODEL #: 3287 CONTACT: FEENEY ARCHITECTURAL PRODUCTS *OR APPROVED EQUAL	
THREADED TERMINAL CABLE FITTING MODEL #: 3191 CONTACT: FEENEY ARCHITECTURAL PRODUCTS *OR APPROVED EQUAL	
<b>CABLES:</b>	
1/8" DIA. STAINLESS STEEL CABLE MODEL #: 4140 CONTACT: FEENEY ARCHITECTURAL PRODUCTS *OR APPROVED EQUAL	
FEENEY ARCHITECTURAL PRODUCTS FRANG NGUYEN 1-800-888-2418 WWW.FEENEYARCHITECTURAL.COM OR APPROVED EQUAL	

- RAILING GENERAL NOTES:**
1. ALL STEEL COMPONENTS TO BE GALVANIZED UNLESS OTHERWISE NOTED.
  2. ALL LATERAL AND INTERMEDIATE STEEL RAILS TO BE PARALLEL TO SIDEWALK SLOPES UNLESS OTHERWISE NOTED.
  3. HSS 6" x 2" x 3/16" GALVANIZED STEEL SUPPORT STANDARDS TO BE PLUMB.
  4. EXPOSED EDGES OF ALL STEEL MEMBERS SHALL BE ROUNDED TO MIN. 1/16" BY GRINDING UNLESS OTHERWISE NOTED.
  5. ALL STANDARD TXDOT TYPE T401 VEHICULAR RAILING POSTS TO BE CENTERED WITH THE PEDESTRIAN RAIL STEEL SUPPORT STANDARDS AS SHOWN ON SHEET L3-02 DETAIL 07.
  6. CONTRACTOR TO SUBMIT PEDESTRIAN RAIL SHOP DRAWINGS FOR APPROVAL.
  7. MAXIMUM 4" SPACING BETWEEN ALL RAIL AND CABLE MEMBERS.
  8. 3/16" WELD REQUIRED FOR ALL STEEL MEMBER CONNECTIONS UNLESS OTHERWISE NOTED.
  9. REF. STRUCTURAL PLANS FOR ALL POST EMBEDMENT DETAILS.
  10. CONTRACTOR TO PROVIDE A 20' CABLE RAIL MOCK-UP ON SITE FOR APPROVAL PRIOR TO WORK COMMENCEMENT.



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ADDENDUM #2	REVISION	JDB	05/19/10
NO.	BY	DATE	
<b>Advisors TOWN OF ADDISON DALLAS COUNTY, TEXAS</b>			
<b>VITRUVIAN PARK BRIDGES PONTE AVENUE</b>			
<b>ENLARGED HANDRAIL LAYOUT</b>			
<b>HALFF</b> 1201 NORTH BOWSER ROAD, RICHARDSON, TEXAS 75081-2275 TEL (214) 346-6200 FAX (214) 739-0095			
PROJECT	DESIGN	DRAWN	DATE
27379	JDB	AHH	APRIL 2010
FILE	SHEET		
-	L1-11		

USER: ah2214

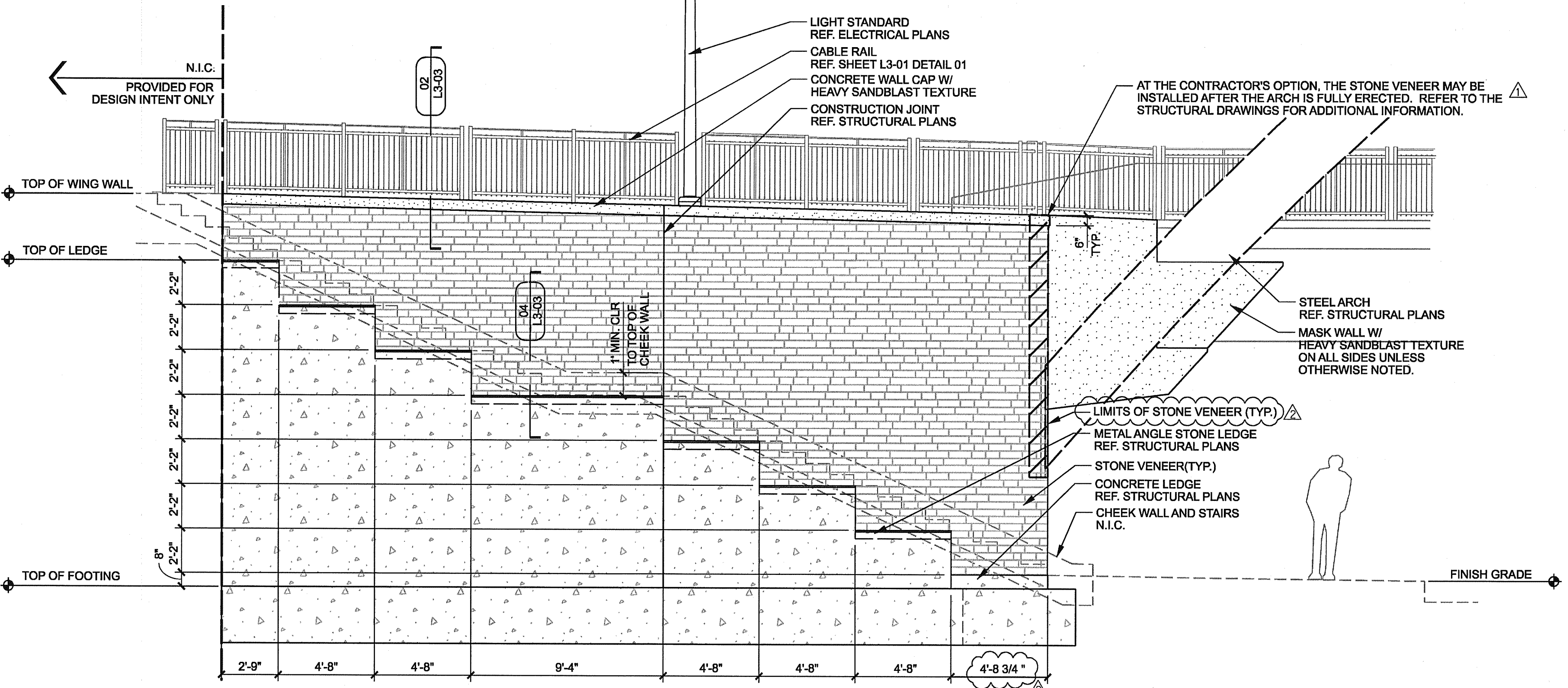
PROJECT # 27379 OFFICE: RCH

PROJECT # 27379

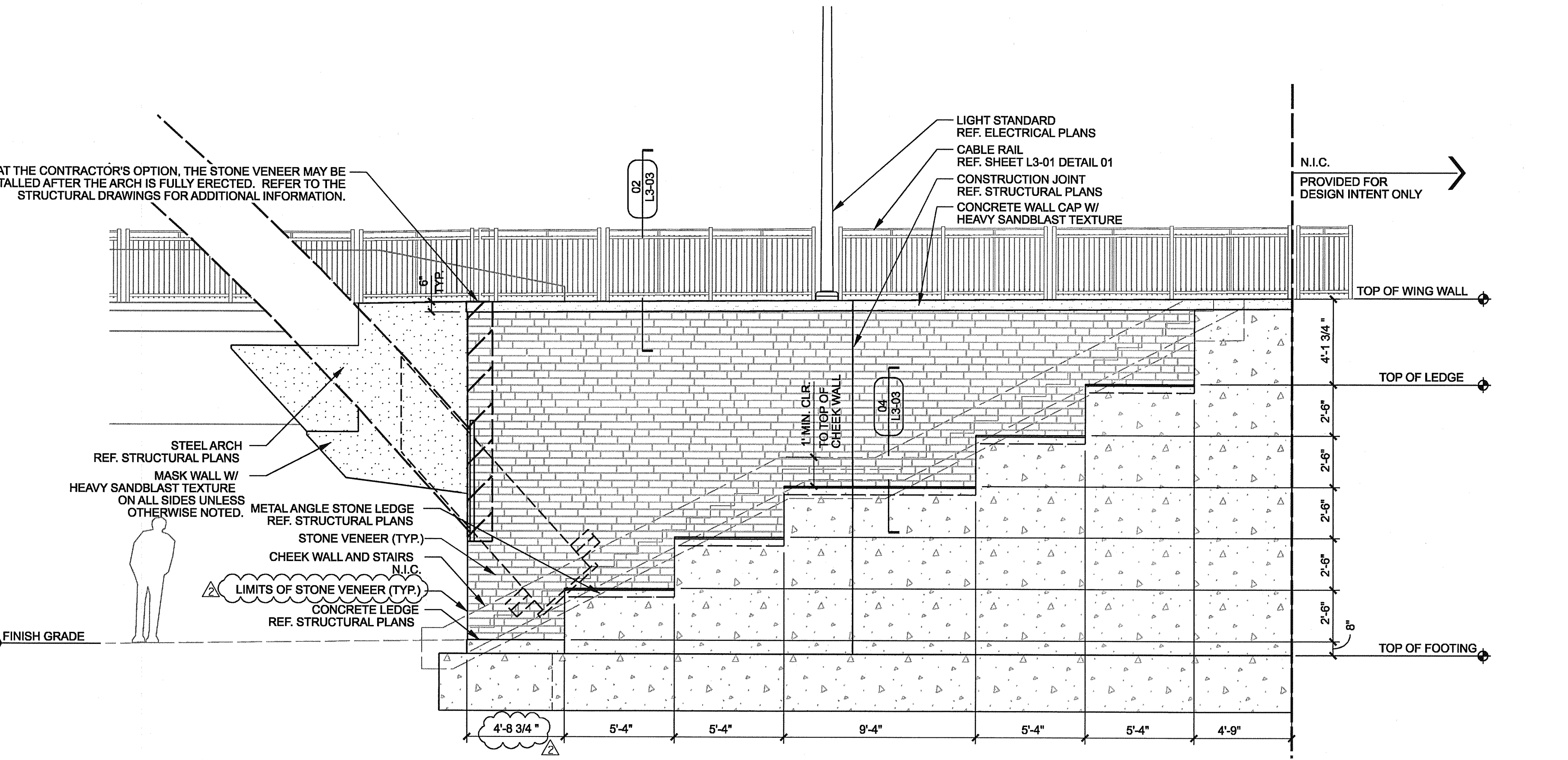
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TIME: 3:57:05 PM

DATE: 6/22/2010



**01 ABUTMENT # 1- WING WALLS (TYP.)**  
SCALE: 1/4"=1'-0"  
ELEVATION



**02 ABUTMENT # 2- WING WALLS (TYP.)**  
SCALE: 1/4"=1'-0"  
ELEVATION

- GENERAL NOTES**
1. REF. STRUCTURAL DRAWINGS FOR ALL BRIDGE DIMENSIONS AND COORDINATES.
  2. ALL RAILING SHALL BE SPACED AT TYPICAL 10'-0" INCREMENTS AS SHOWN ON SHEET L3-01 UNLESS OTHERWISE NOTED.
  3. ALL WALK DIMENSIONS ARE GIVEN FROM BACK OF CURB UNLESS OTHERWISE NOTED.
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  5. ALL ITEMS AND APPURTANANCES N.I.C. TO BE COORDINATED BY THE CONTRACTOR PRIOR TO WORK COMMENCEMENT.
  6. ALL DIMENSIONS AND ITEM LOCATIONS ARE TO MIRROR ALONG THE ROAD CENTERLINE UNLESS OTHERWISE NOTED.

**DESIGN SELECTION: STRUCTURE**

**STONE:**

BLUE GREEN CHINESE STONE

VENEER THICKNESS: 3 cm  
VENEER HEIGHT: 4"  
VENEER LENGTH: 8", 13" AND 21"  
VENEER FINISH: THERMAL  
VENEER EDGES: ALL FOUR SIDES TO BE SAW CUT  
MORTAR: TO MATCH ON SITE MOCK-UP  
COURSING: TO MATCH ON SITE MOCK-UP

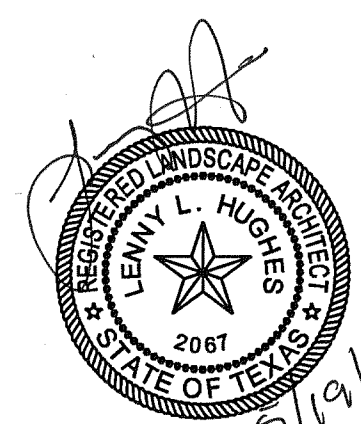
**CONCRETE ELEMENTS:**

**MASK WALL**  
FINISH: HEAVY SANDBLAST ALL SIDES  
COLOR: NONE

**WALL CAP**  
FINISH: HEAVY SANDBLAST  
COLOR: NONE

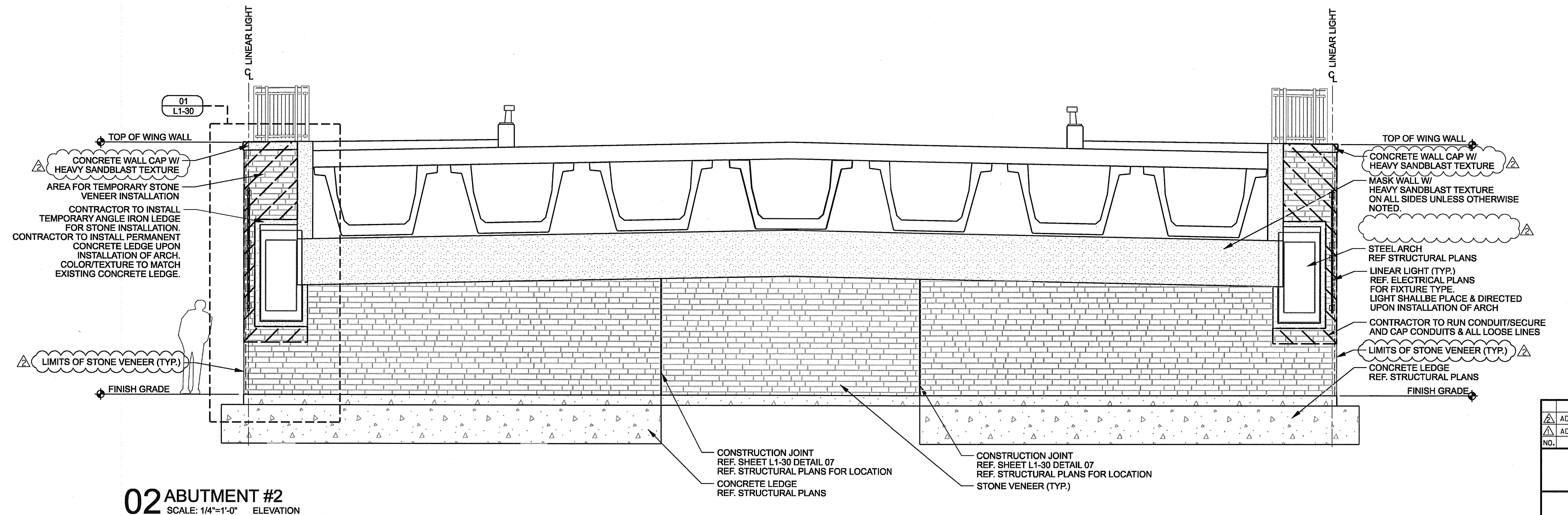
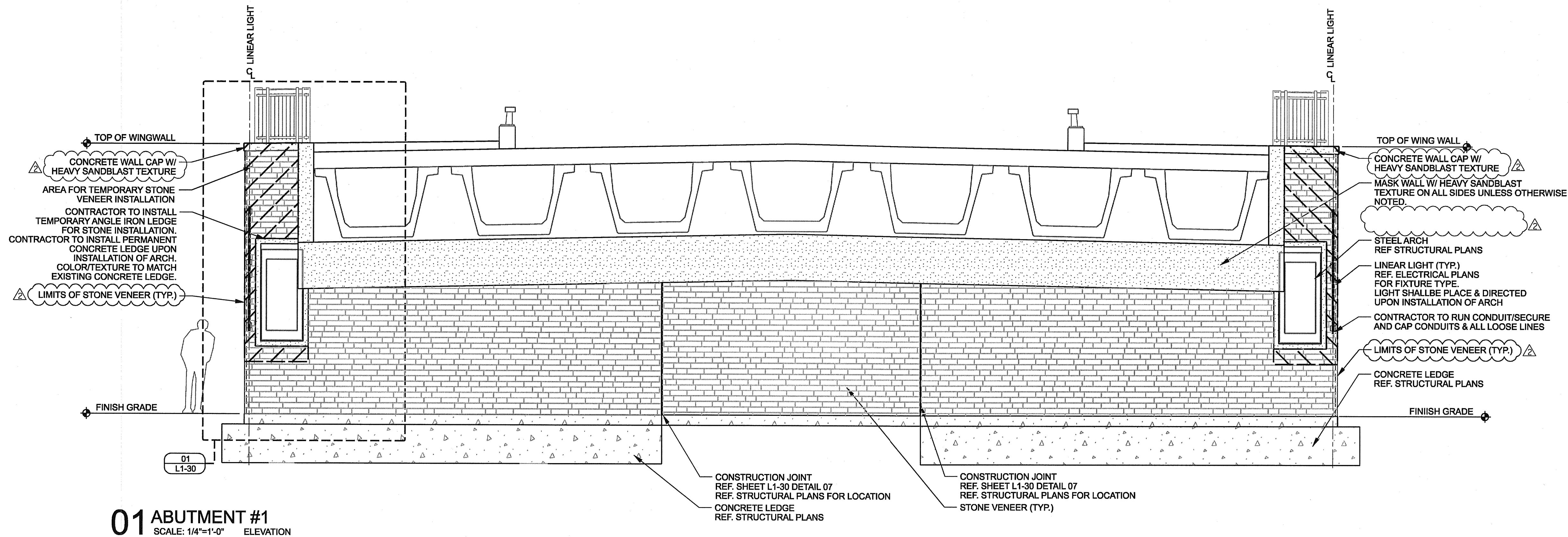
**STRUCTURE GENERAL NOTES:**

1. SEE ON-SITE MOCK-UP FOR ALL REFERENCED CONCRETE AND STONE, COLORS AND TEXTURES. FINAL APPROVAL BY OWNER OR OWNERS REPRESENTATIVE IS REQUIRED PRIOR TO WORK COMMENCEMENT.
2. CONTRACTOR TO PROVIDE A 4' x 4' MOCK-UP OF ALL REFERENCED CONCRETE AND STONE, COLORS AND TEXTURES FOR APPROVAL PRIOR TO WORK COMMENCEMENT.



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ADDENDUM #2	JDB	05/19/10			
ADDENDUM #1	JDB	05/14/10			
NO.	REVISION	BY DATE			
<b>ADDISON TOWN OF ADDISON DALLAS COUNTY, TEXAS</b>					
<b>VITRUVIAN PARK BRIDGES PONTE AVENUE</b>					
<b>WING WALL ELEVATIONS</b>					
<b>HALFF</b>					
1201 NORTH BOWSER ROAD, RICHARDSON, TEXAS 75081-2275 TEL (214) 346-6200 FAX (214) 739-0095					
PROJECT	DESIGN	DRAWN	DATE	FILE	SHEET
27379	JDB	AHH	APRIL 2010	-	L1-20



GENERAL NOTES

- REF. STRUCTURAL DRAWINGS FOR ALL BRIDGE DIMENSIONS AND COORDINATES.
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- REF. ELECTRICAL DRAWINGS FOR ALL LIGHT FIXTURE TYPES.
- ALL ITEMS AND APPURTANANCES N.I.C. TO BE COORDINATED BY THE CONTRACTOR PRIOR TO WORK COMMENCEMENT.
- ALL DIMENSIONS AND ITEM LOCATIONS ARE TO MIRROR ALONG THE ROAD CENTERLINE UNLESS OTHERWISE NOTED.
- AT THE CONTRACTOR'S OPTION, THE STONE VENEER MAY BE INSTALLED AFTER THE ARCH IS FULLY ERECTED. REFER TO THE STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

DESIGN SELECTION: STRUCTURE

**STONE:**

BLUE GREEN CHINESE STONE

VENEER THICKNESS: 3 cm  
 VENEER HEIGHT: 4"  
 VENEER LENGTH: 8", 13" AND 21"  
 VENEER FINISH: THERMAL  
 VENEER EDGES: ALL FOUR SIDES TO BE SAW CUT  
 MORTAR: TO MATCH ON SITE MOCK-UP  
 COURSING: TO MATCH ON SITE MOCK-UP

CONCRETE ELEMENTS:

**MASK WALL**

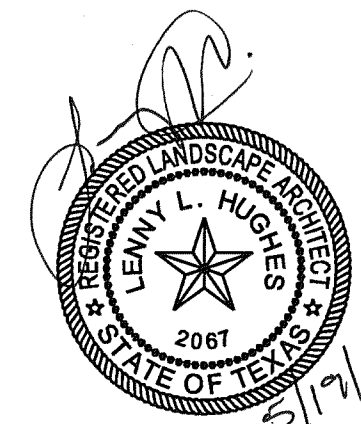
FINISH: HEAVY SANDBLAST ALL SIDES  
 COLOR: NONE

**WALL CAP**

FINISH: HEAVY SANDBLAST  
 COLOR: NONE

STRUCTURE GENERAL NOTES:

- SEE ON-SITE MOCK-UP FOR ALL REFERENCED CONCRETE AND STONE, COLORS AND TEXTURES. FINAL APPROVAL BY OWNER OR OWNERS REPRESENTATIVE IS REQUIRED PRIOR TO WORK COMMENCEMENT.
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ADDENDUM #2	JDB	05/19/10
ADDENDUM #1	JDB	05/14/10
NO.	REVISION	BY DATE

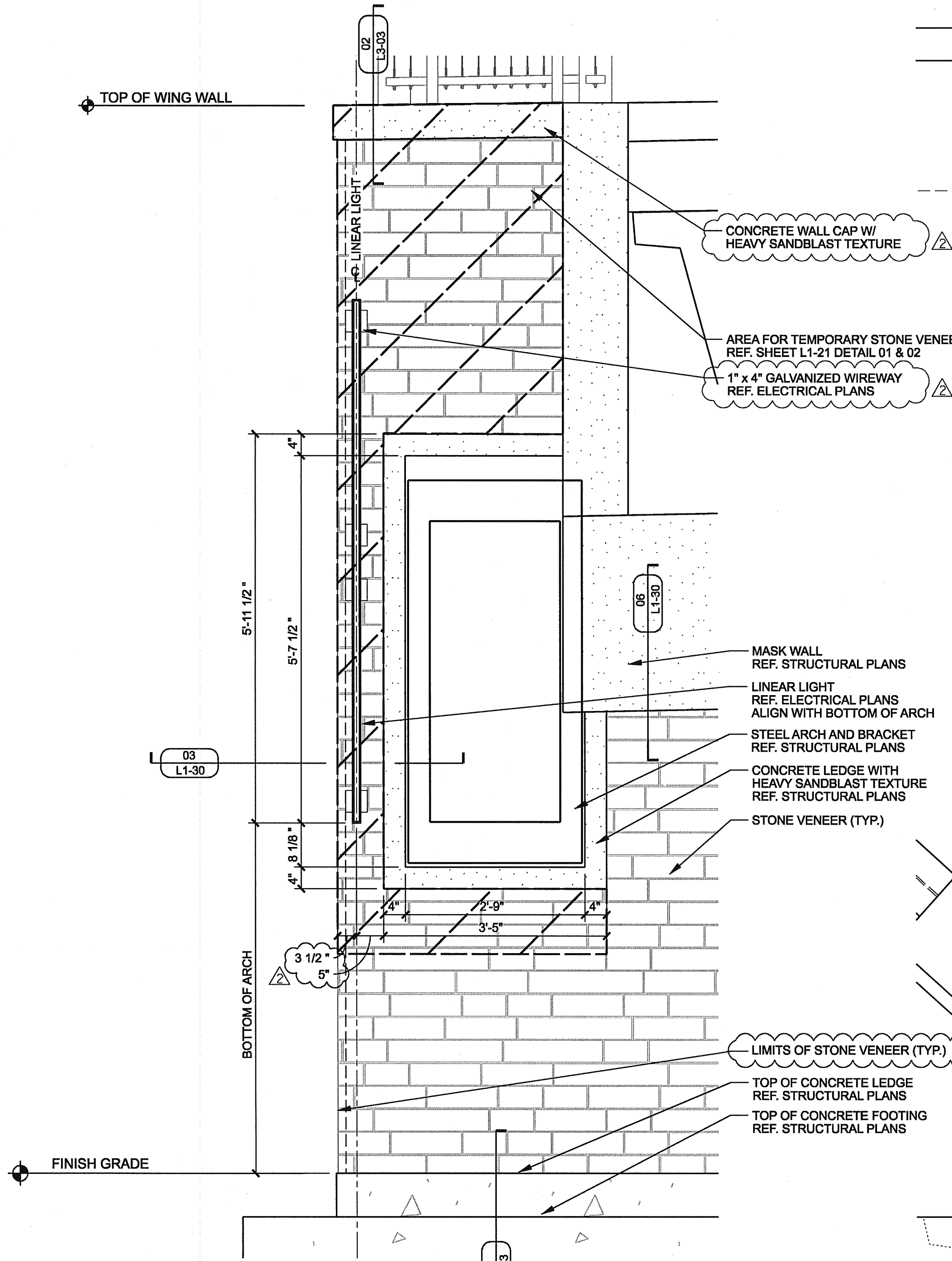
**Addison TOWN OF ADDISON**  
DALLAS COUNTY, TEXAS

VITRUVIAN PARK BRIDGES  
PONTE AVENUE

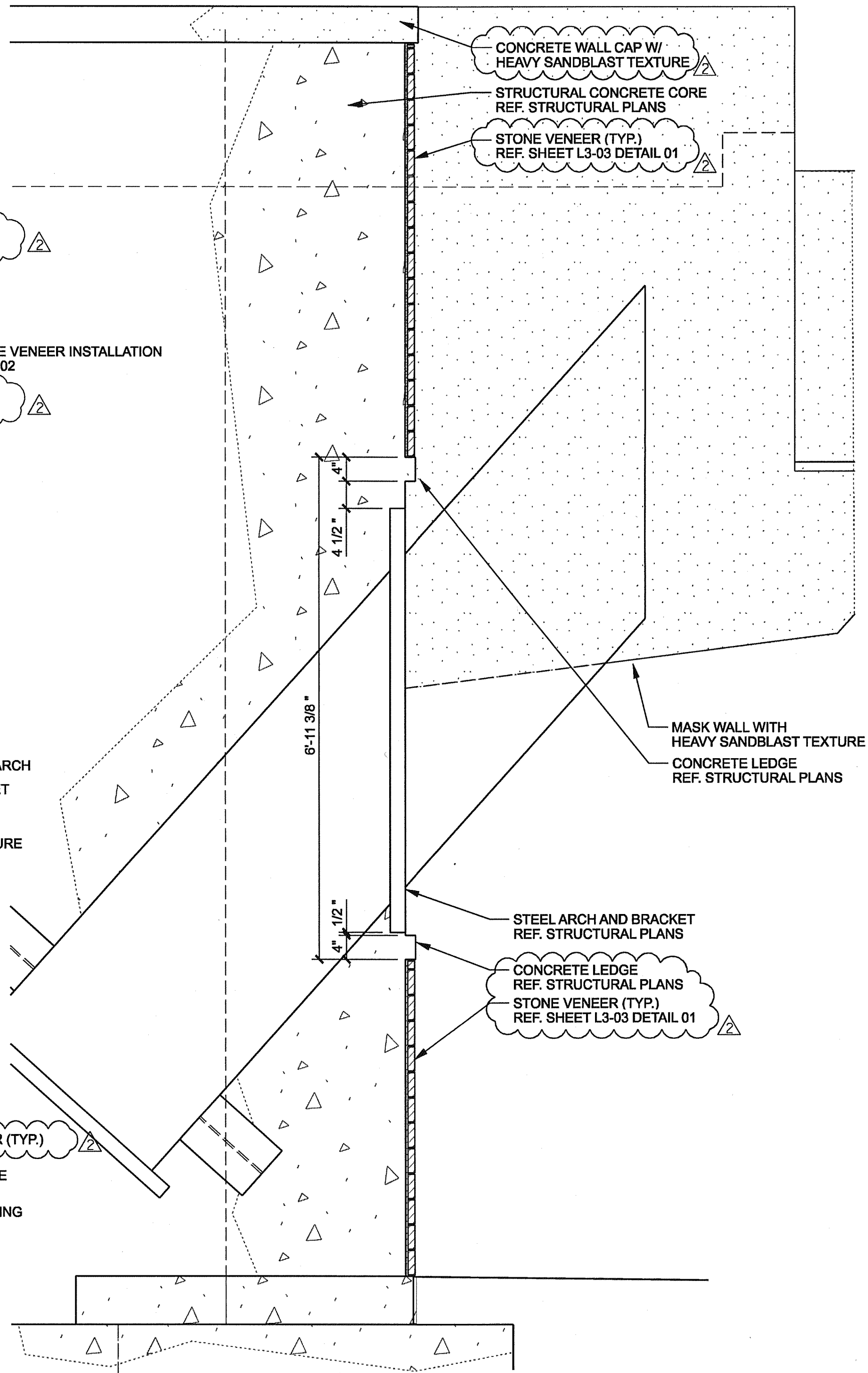
ABUTMENT ELEVATIONS

**HALFF** 1201 NORTH BOWSER ROAD, RICHARDSON, TEXAS 75081-2275  
TEL (214) 346-6200 FAX (214) 739-0095

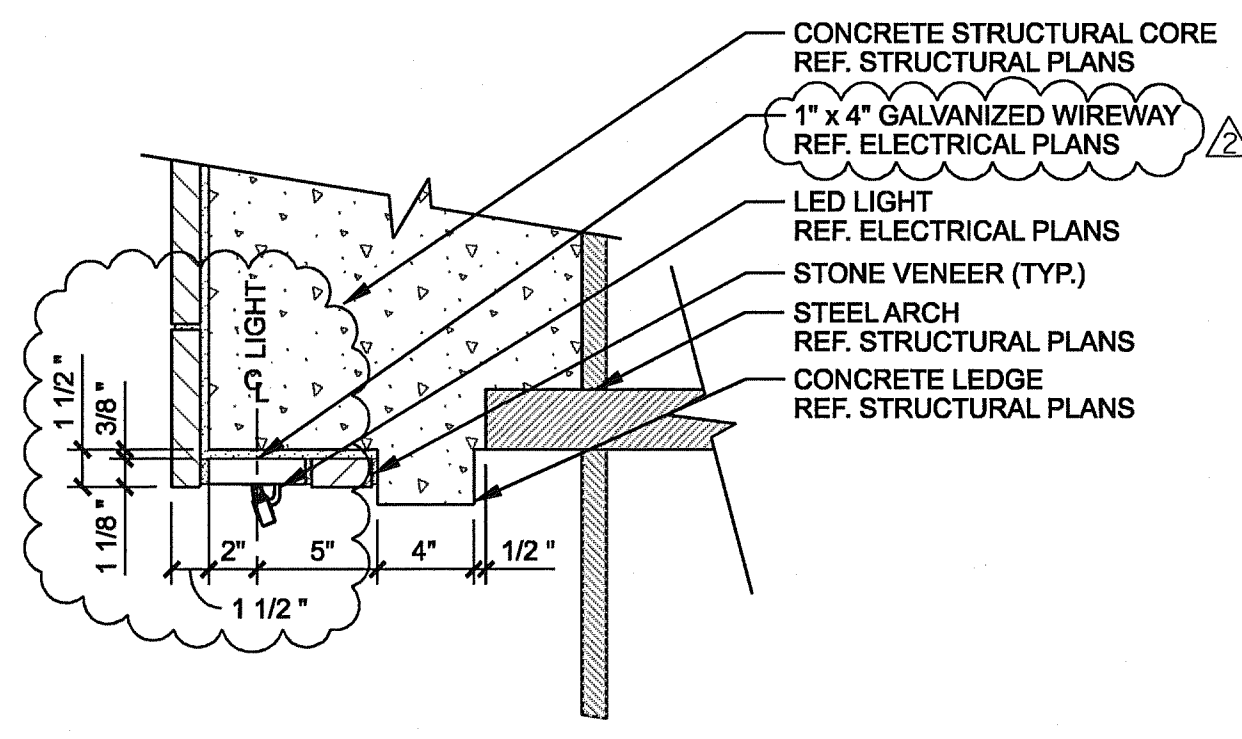
PROJECT	DESIGN	DRAWN	DATE	FILE	SHEET
27379	JDB	AHH	APRIL 2010	-	L1-21



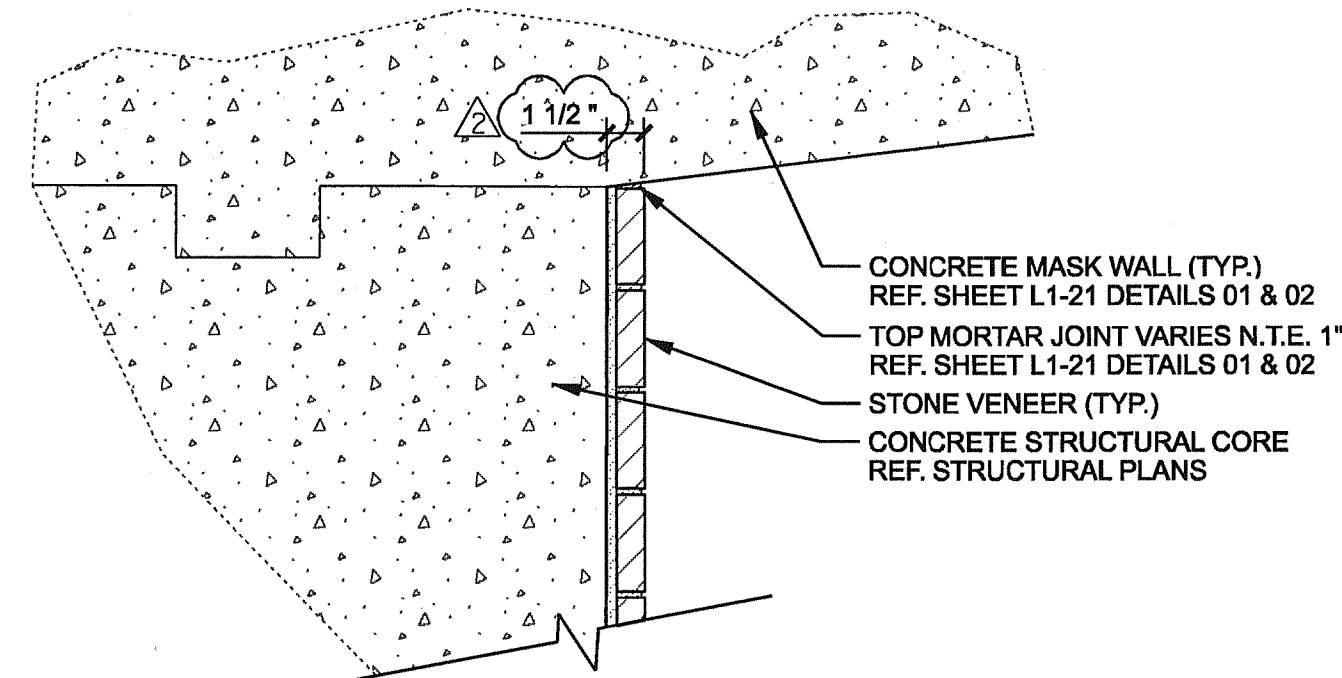
**01 ARCH AT ABUTMENT (TYP.)**  
SCALE: 3/4"=1'-0"  
ELEVATION



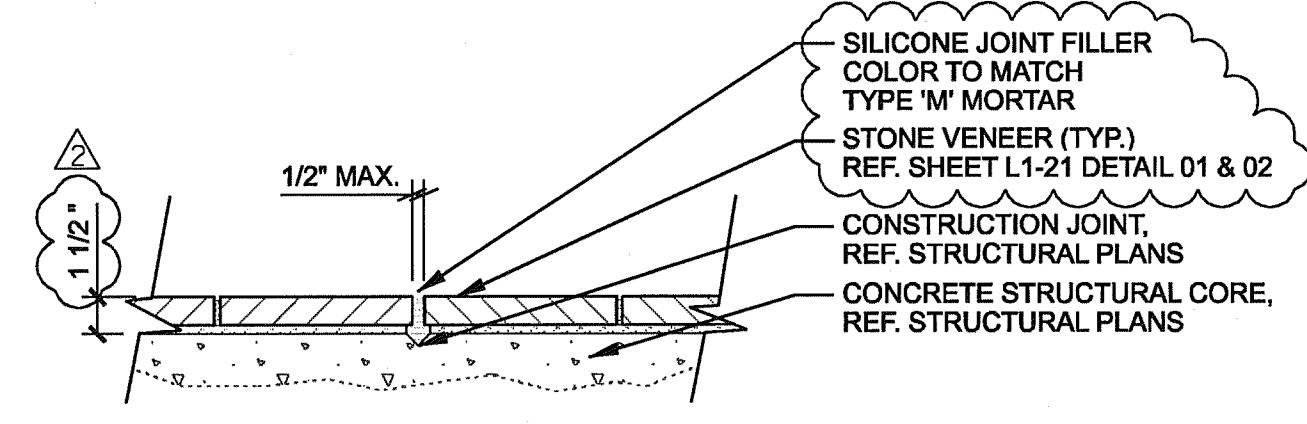
**02 ARCH AT ABUTMENT (TYP.)**  
SCALE: 3/4"=1'-0"  
ELEVATION



**03 STONE WALL AT LED LIGHT (TYP.)**  
SCALE: 1 1/2"=1'-0"  
SECTION



**06 STONE VENEER AT MASK WALL (TYP.)**  
SCALE: 1 1/2"=1'-0"  
SECTION



**07 CONSTRUCTION JOINT STONE TREATMENT (TYP.)**  
SCALE: 1 1/2"=1'-0"  
SECTION

- GENERAL NOTES**
1. REF. STRUCTURAL DRAWINGS FOR ALL BRIDGE DIMENSIONS AND COORDINATES.
  2. ALL RAILING SHALL BE SPACED AT TYPICAL 10'-0" INCREMENTS AS SHOWN ON SHEET L3-01 UNLESS OTHERWISE NOTED.
  3. ALL WALK DIMENSIONS ARE GIVEN FROM BACK OF CURB UNLESS OTHERWISE NOTED.
  4. REF. ELECTRICAL DRAWINGS FOR ALL LIGHT FIXTURE TYPES.
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  6. ALL DIMENSIONS AND ITEM LOCATIONS ARE TO BE MIRRORED ALONG THE ROAD CENTERLINE UNLESS OTHERWISE NOTED.

**DESIGN SELECTION: STRUCTURE**

**STONE:**

- BLUE GREEN CHINESE STONE
- VENEER THICKNESS: 3 cm
- VENEER HEIGHT: 4"
- VENEER LENGTH: 8", 13" AND 21"
- VENEER FINISH: THERMAL
- VENEER EDGES: ALL FOUR SIDES TO BE SAW CUT
- MORTAR: TO MATCH ON SITE MOCK-UP
- COURSING: TO MATCH ON SITE MOCK-UP

**CONCRETE ELEMENTS:**

**MASK WALL**

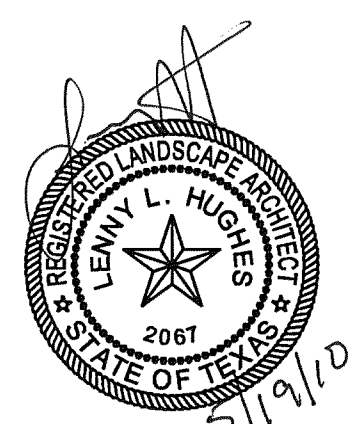
- FINISH: HEAVY SANDBLAST ALL SIDES
- COLOR: NONE

**WALL CAP**

- FINISH: HEAVY SANDBLAST
- COLOR: NONE

**STRUCTURE GENERAL NOTES:**

1. SEE ON-SITE MOCK-UP FOR ALL REFERENCED CONCRETE AND STONE, COLORS AND TEXTURES. FINAL APPROVAL BY OWNER OR OWNERS REPRESENTATIVE IS REQUIRED PRIOR TO WORK COMMENCEMENT.
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ADDENDUM #2	JDB	05/19/10
ADDENDUM #1	JDB	05/14/10
NO.	REVISION	BY DATE
<b>Addison TOWN OF ADDISON DALLAS COUNTY, TEXAS</b>		
<b>VITRUVIAN PARK BRIDGES PONTE AVENUE</b>		
<b>ABUTMENT DETAILS</b>		
<b>HALFF</b> 1201 NORTH BOWSER ROAD, RICHARDSON, TEXAS 75081-2275 TEL (214) 346-6200 FAX (214) 739-0095		
PROJECT	DESIGN	DRAWN
DATE	FILE	SHEET
27379	JDB	AHH
APRIL 2010	-	L1-30

USER: ah2214

OFFICE: RCH

PROJECT # 27379

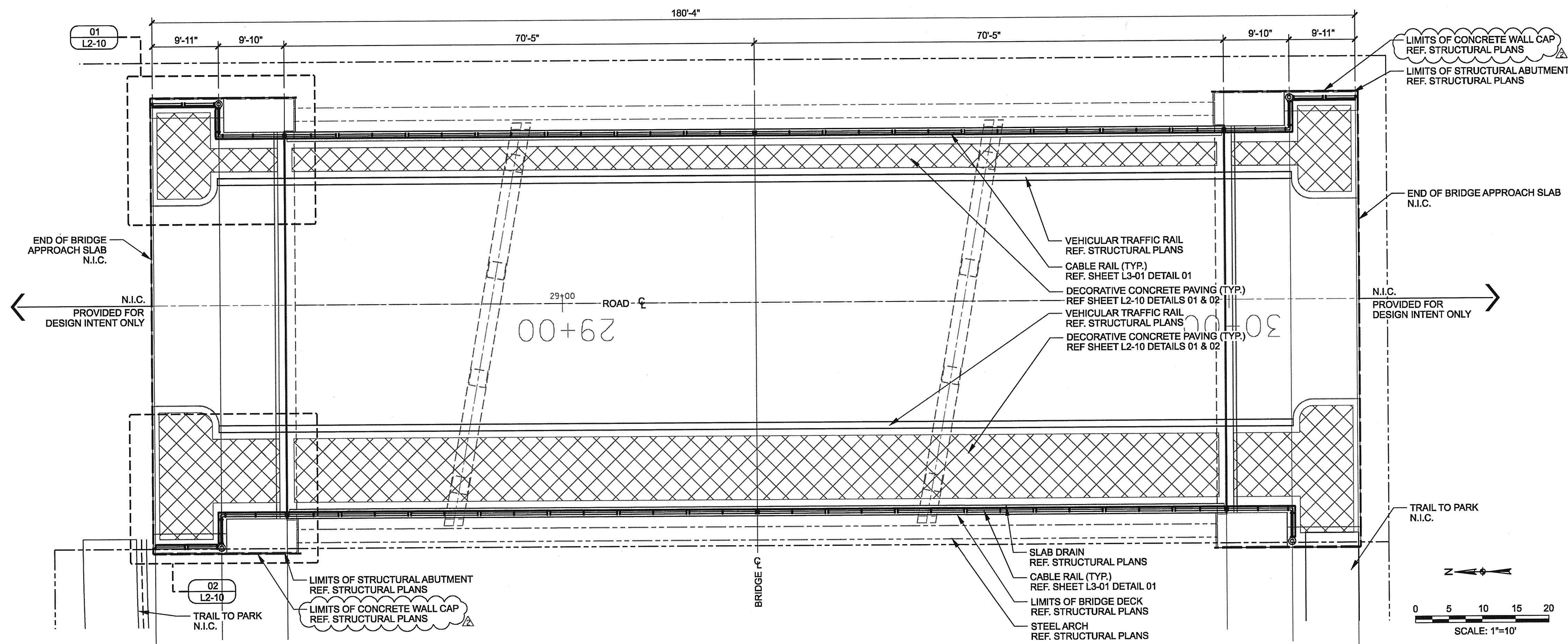
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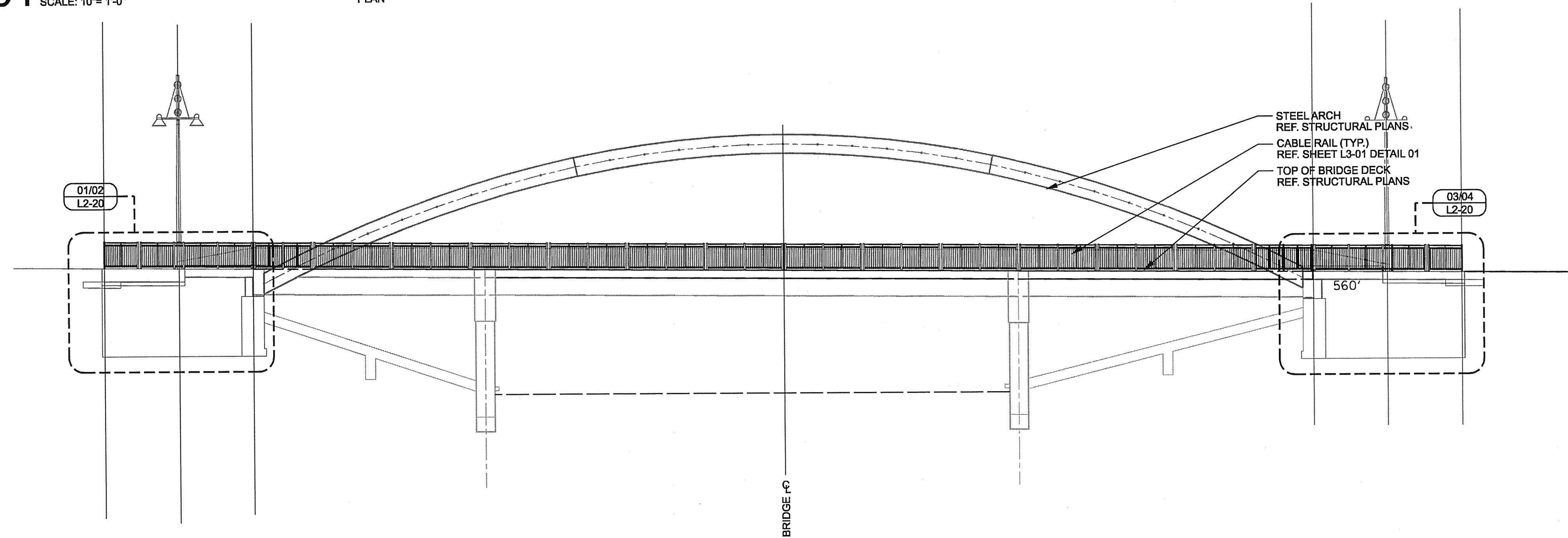
DATE: 5/19/2010

GENERAL NOTES

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01 CABLE RAIL AND PAVING LAYOUT  
SCALE: 10"= 1'-0"  
PLAN

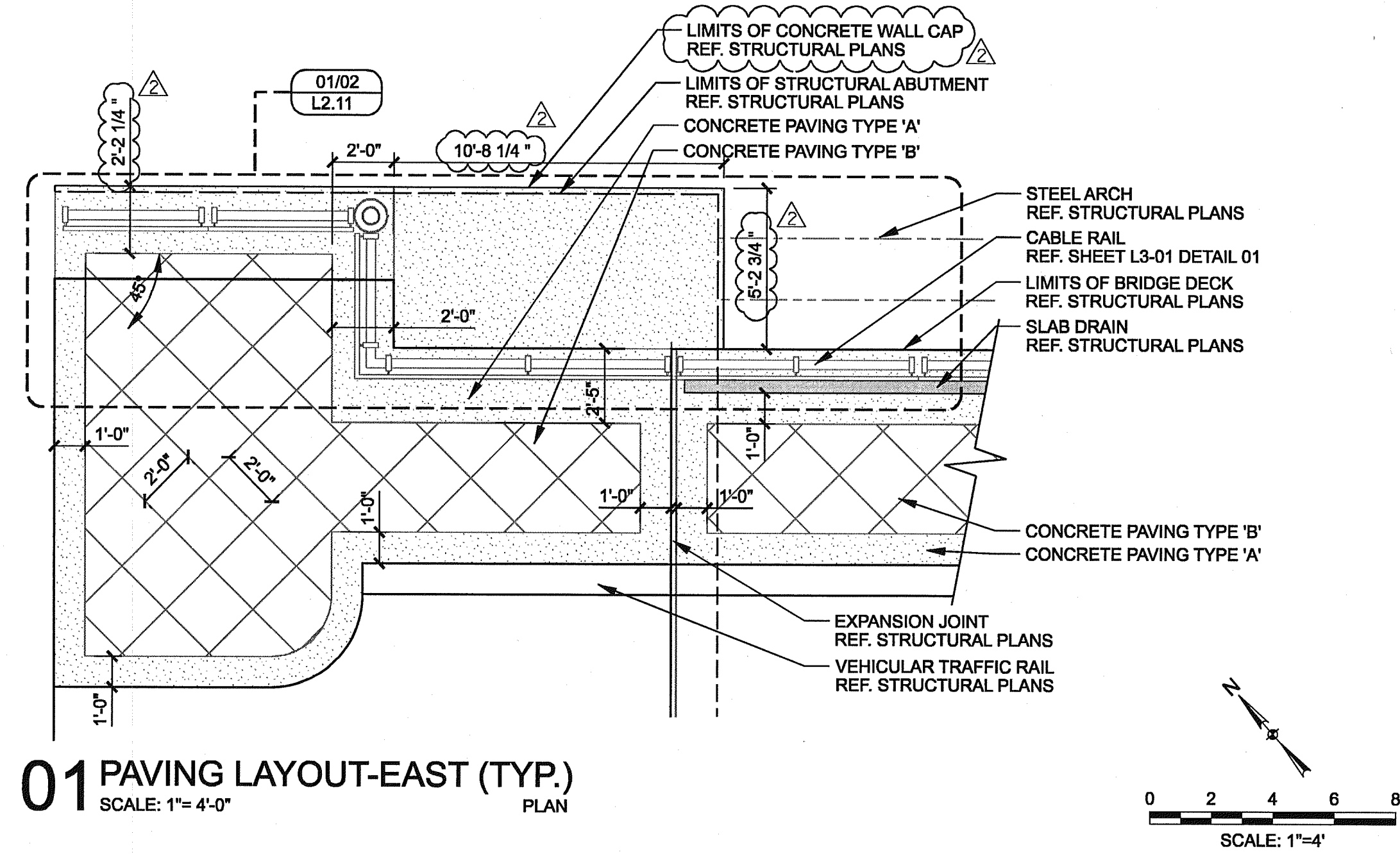


02 CABLE RAIL AND WALL ABUTMENT LAYOUT  
SCALE: 10"= 1'-0"  
ELEVATION

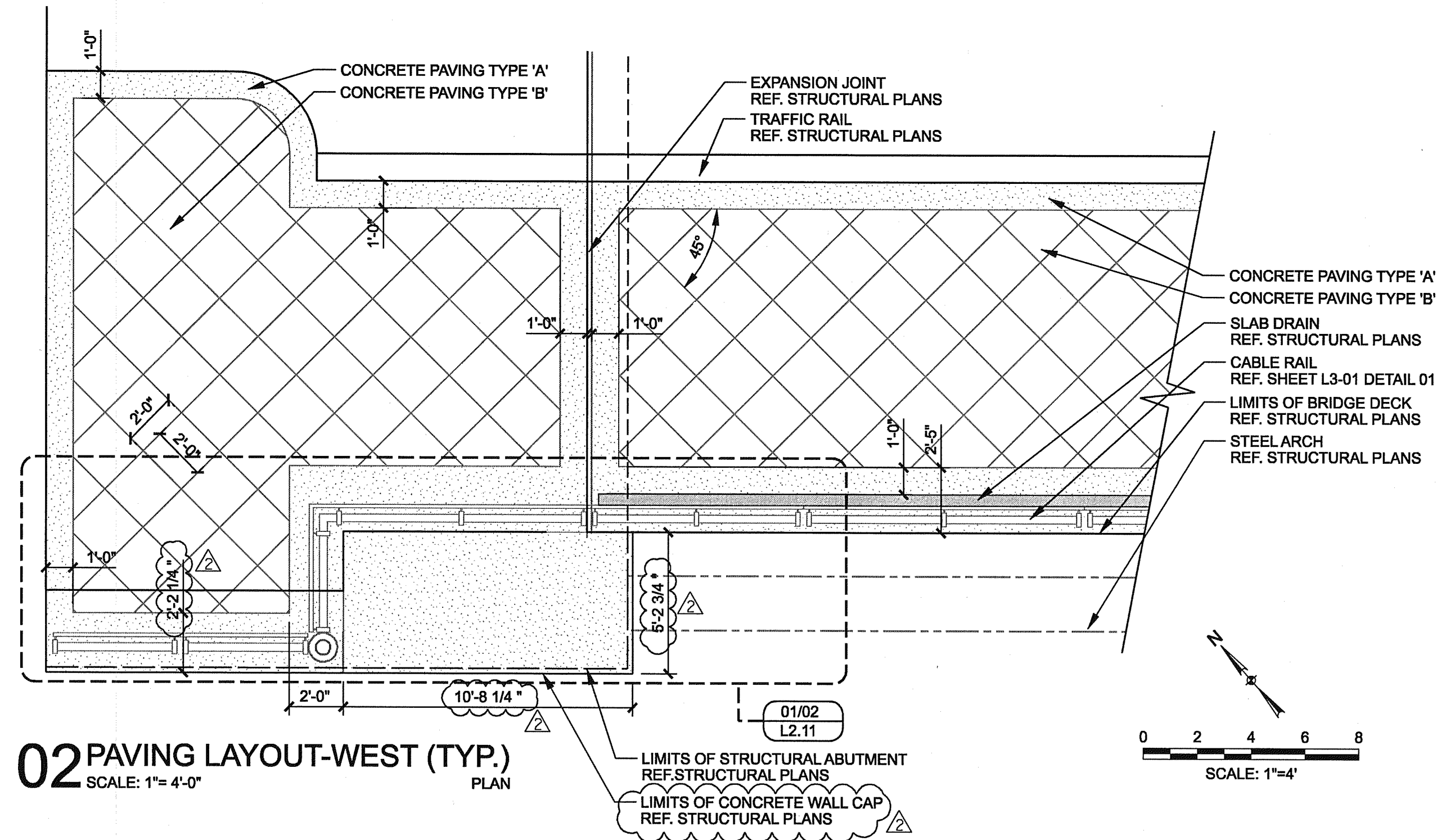


THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY LENNY L. HUGHES, R.L.A. #2087 ON 05-19-2010. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE LANDSCAPE ARCHITECT IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT. THE RECORD COPY OF THIS DRAWING IS ON FILE AT THE OFFICES OF HALFF ASSOCIATES, INC., 1201 NORTH BOWSER, RICHARDSON, TEXAS 75081. TBPE FIRM #F-312

ADDENDUM #2	REVISION	JDB	05/19/10
NO.	BY	DATE	
<b>ADDISON TOWN OF ADDISON</b> DALLAS COUNTY, TEXAS			
VITRUVIAN PARK BRIDGES BELLA LANE			
HANDRAIL LAYOUT & PROFILE			
<b>HALFF</b> 1201 NORTH BOWSER ROAD, RICHARDSON, TEXAS 75081-2275 TEL (214) 348-6200 FAX (214) 739-0095			
PROJECT	DESIGN	DRAWN	DATE
27379	JDB	AHH	APRIL 2010
FILE	SHEET		
-	L2-01		



**01 PAVING LAYOUT-EAST (TYP.)**  
SCALE: 1"=4'-0"  
PLAN



**02 PAVING LAYOUT-WEST (TYP.)**  
SCALE: 1"=4'-0"  
PLAN

**GENERAL NOTES**

1. REF. STRUCTURAL DRAWINGS FOR ALL BRIDGE DIMENSIONS AND COORDINATES.
2. ALL RAILING SHALL BE SPACED AT TYPICAL 10'-0" INCREMENTS AS SHOWN ON SHEET L3-01 UNLESS OTHERWISE NOTED.
3. ALL WALK DIMENSIONS ARE GIVEN FROM BACK OF CURB UNLESS OTHERWISE NOTED.
4. REF. ELECTRICAL DRAWINGS FOR ALL LIGHT FIXTURE TYPES.
5. ALL ITEMS AND APPURTANANCES N.I.C. TO BE COORDINATED BY THE CONTRACTOR PRIOR TO WORK COMMENCEMENT.
6. ALL DIMENSIONS AND ITEM LOCATIONS ARE TO BE MIRRORED ALONG THE BRIDGE CENTERLINE UNLESS OTHERWISE NOTED.

**DESIGN SELECTION: PAVING**

**CONCRETE PAVERS:**

**CONCRETE PAVER TYPE 'A'**

CITY STONE I  
SIZE: 11 3/4" x 5 13/16" x 2 3/8"  
COLOR: TRAVERTINE BLEND  
PATTERN: HERRINGBONE

**CONCRETE PAVER TYPE 'B'**

CITY STONE I  
SIZE: 11 3/4" x 5 13/16" x 2 3/8"  
COLOR: BELLOW BROWN  
PATTERN: SINGLE BRICK HEADER

**CONCRETE PAVING:**

**CONCRETE PAVING TYPE 'A'**

FINISH: HEAVY SANDBLAST  
COLOR: NONE

**CONCRETE PAVING TYPE 'B'**

FINISH: ROCK SALT  
COLOR: NONE  
SAW-CUT PATTERN

**PAVING GENERAL NOTES:**

1. SEE ON-SITE MOCK-UP FOR ALL REFERENCED CONCRETE AND STONE COLORS AND TEXTURES.
2. CONTRACTOR TO PROVIDE A 4' x 4' MOCK-UP OF ALL REFERENCED CONCRETE PAVING AND PAVER COLOR, PATTERNS AND TEXTURES FOR APPROVAL PRIOR TO WORK COMMENCEMENT.



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY LENNY L. HUGHES, R.L.A. #2067 ON 05-19-2010. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE LANDSCAPE ARCHITECT IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT. THE RECORD COPY OF THIS DRAWING IS ON FILE AT THE OFFICES OF HALFF ASSOCIATES, INC., 1201 NORTH BOWSER, RICHARDSON, TEXAS 75081. TBE FIRM #F-312

ADDENDUM #2	JDB	05/19/10
ADDENDUM #1	JDB	05/14/10
NO.	REVISION	BY DATE

**Addison. TOWN OF ADDISON**  
DALLAS COUNTY, TEXAS

**VITRUVIAN PARK BRIDGES**  
BELLA LANE

**ENLARGED PAVING LAYOUT**

**HALFF** 1201 NORTH BOWSER ROAD, RICHARDSON, TEXAS 75081-2275  
TEL (214) 346-6200 FAX (214) 739-0095

PROJECT	DESIGN	DRAWN	DATE	FILE	SHEET
27379	JDB	AHH	APRIL 2010	-	L2-10



USER: ch2214

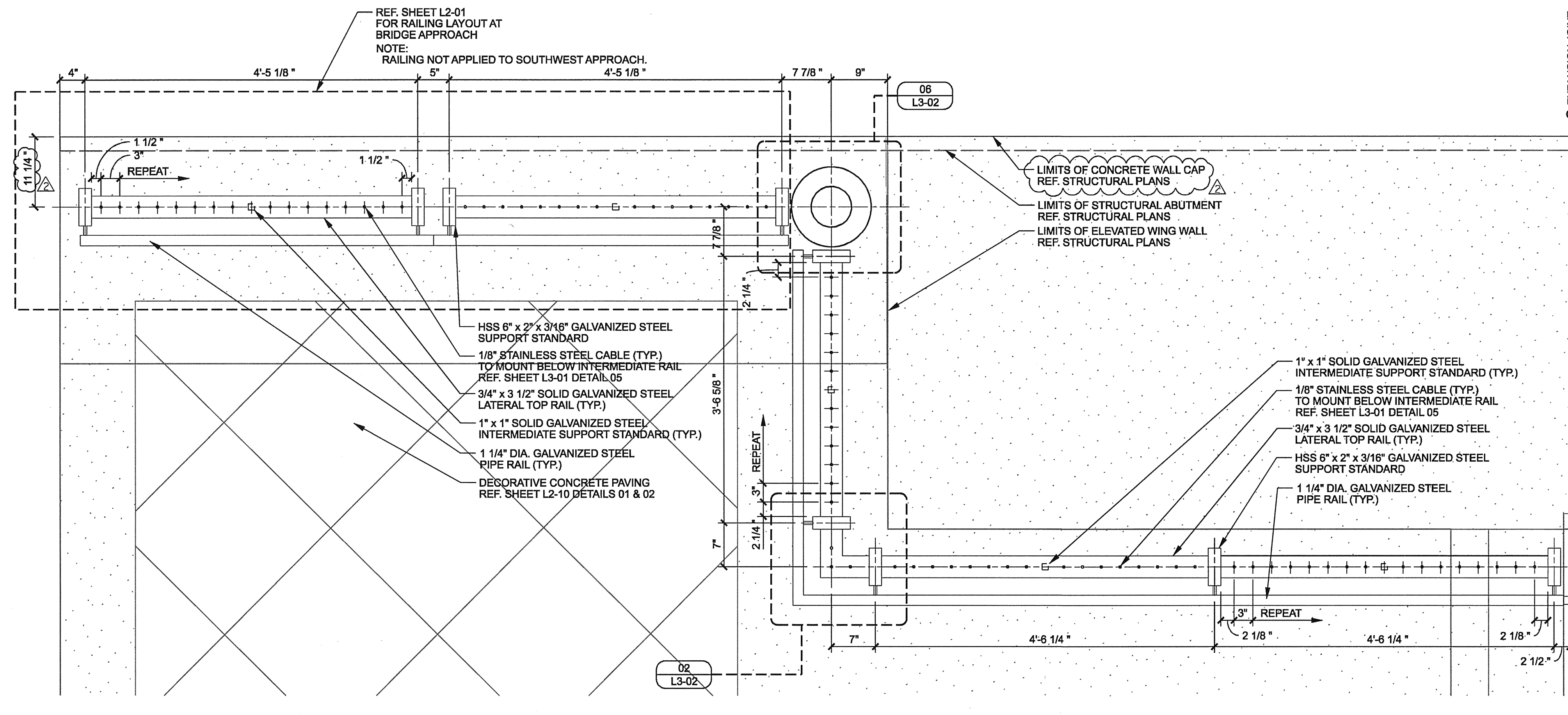
OFFICE: RCH

PROJECT # 27379

FILE: L211-SP-Bella-27379.dgn

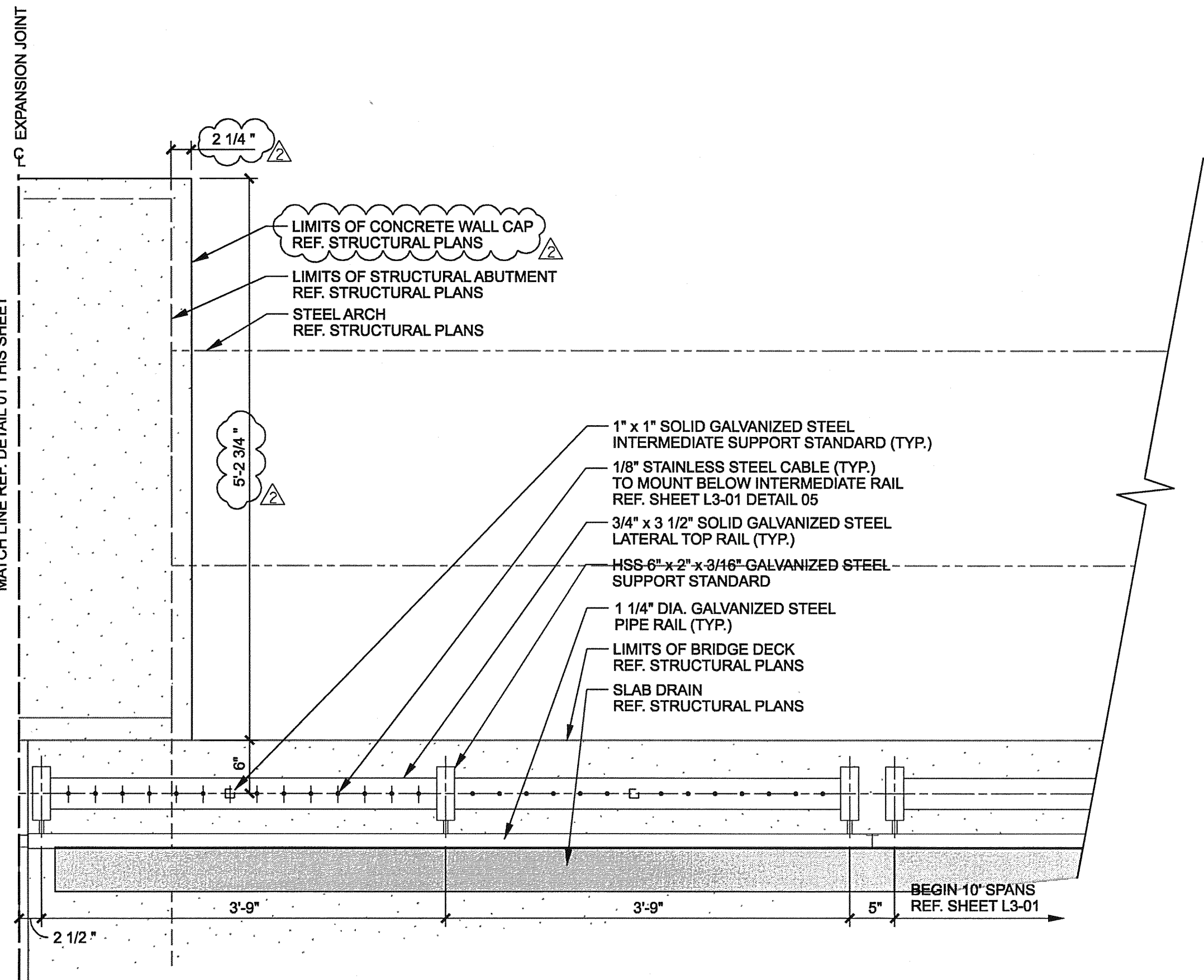
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DATE: 5/19/2010



01 RAIL TERMINUS AT APPROACH (TYP.)

SCALE: 1"= 1'-0" PLAN



02 RAIL TERMINUS AT APPROACH (TYP.)

SCALE: 1"= 1'-0" PLAN

GENERAL NOTES

1. REF. STRUCTURAL DRAWINGS FOR ALL BRIDGE DIMENSIONS AND COORDINATES.
2. ALL RAILING SHALL BE SPACED AT TYPICAL 10'-0" INCREMENTS AS SHOWN ON SHEET L3-01 UNLESS OTHERWISE NOTED.
3. ALL WALK DIMENSIONS ARE GIVEN FROM BACK OF CURB UNLESS OTHERWISE NOTED.
4. REF. ELECTRICAL DRAWINGS FOR ALL LIGHT FIXTURE TYPES.
5. ALL ITEMS AND APPURTANANCES N.I.C. TO BE COORDINATED BY THE CONTRACTOR PRIOR TO WORK COMMENCEMENT.
6. ALL DIMENSIONS AND ITEM LOCATIONS ARE TO BE MIRRORED ALONG THE BRIDGE CENTERLINE UNLESS OTHERWISE NOTED.

DESIGN SELECTION: RAILING

**CONNECTORS / FITTINGS:**

FIXED BUTTON HEAD CONNECTOR  
MODEL #: 3287  
CONTACT:  
FEENEY ARCHITECTURAL PRODUCTS  
\*OR APPROVED EQUAL

THREADED TERMINAL CABLE FITTING  
MODEL #: 3191  
CONTACT:  
FEENEY ARCHITECTURAL PRODUCTS  
\*OR APPROVED EQUAL

**CABLES:**

1/8" DIA. STAINLESS STEEL CABLE  
MODEL #: 4140  
CONTACT:  
FEENEY ARCHITECTURAL PRODUCTS  
\*OR APPROVED EQUAL

FEENEY ARCHITECTURAL PRODUCTS  
TRANG NGUYEN  
1-800-888-2418  
WWW.FEENEYARCHITECTURAL.COM  
OR APPROVED EQUAL

**RAILING GENERAL NOTES:**

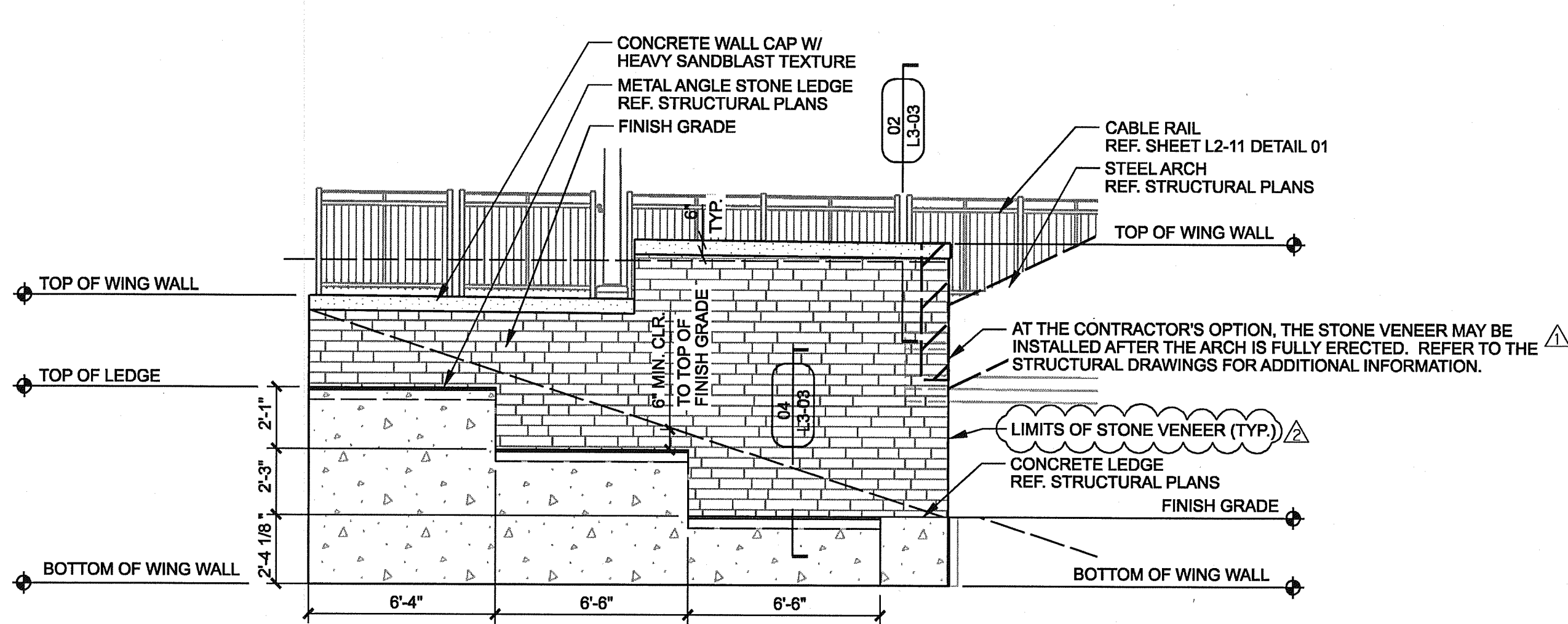
1. ALL STEEL COMPONENTS TO BE GALVANIZED UNLESS OTHERWISE NOTED.
2. ALL LATERAL AND INTERMEDIATE STEEL RAILS TO BE PARALLEL TO SIDEWALK SLOPES UNLESS OTHERWISE NOTED.
3. HSS 6" x 2" x 3/16" GALVANIZED STEEL SUPPORT STANDARDS TO BE PLUMB.
4. EXPOSED EDGES OF ALL STEEL MEMBERS SHALL BE ROUNDED TO MIN. 1/16" BY GRINDING UNLESS OTHERWISE NOTED.
5. ALL STANDARD TXDOT TYPE T401 VEHICULAR RAILING POSTS TO BE CENTERED WITH THE PEDESTRIAN RAIL STEEL SUPPORT STANDARDS AS SHOWN ON SHEET L3-02 DETAIL 07.
6. CONTRACTOR TO SUBMIT PEDESTRIAN RAIL SHOP DRAWINGS FOR APPROVAL.
7. MAXIMUM 4" SPACING BETWEEN ALL RAIL AND CABLE MEMBERS.
8. 3/16" WELD REQUIRED FOR ALL STEEL MEMBER CONNECTIONS UNLESS OTHERWISE NOTED.
9. REF. STRUCTURAL PLANS FOR ALL POST EMBEDMENT DETAILS.
10. CONTRATOR TO PROVIDE A 20' CABLE RAIL MOCK-UP ON SITE FOR APPROVAL PRIOR TO WORK COMMENCEMENT.



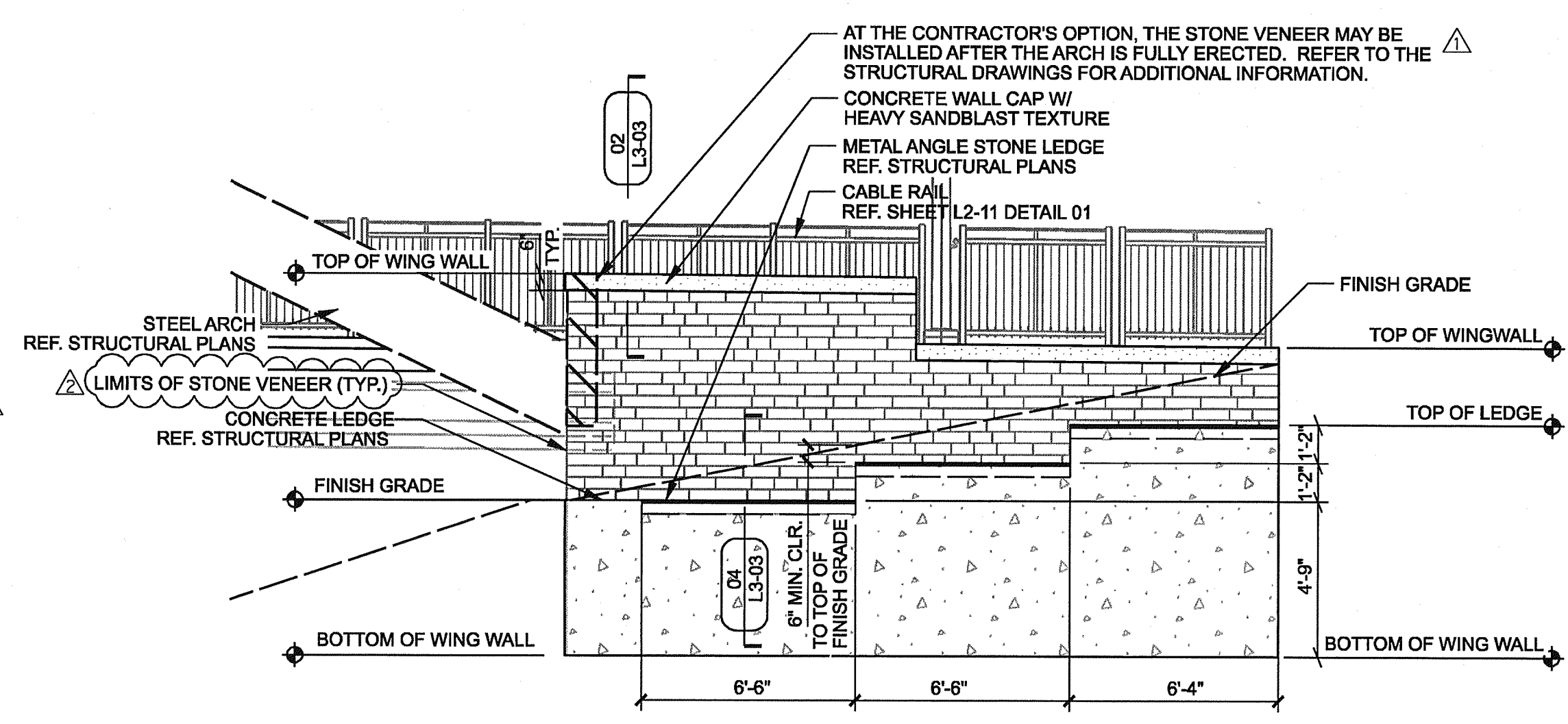
THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY LEANY L. HUGHES, R.L.A. #2067 ON 05-19-2010. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE LANDSCAPE ARCHITECT IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT. THE RECORD COPY OF THIS DRAWING IS ON FILE AT THE OFFICES OF HALFF ASSOCIATES, INC., 1201 NORTH BOWSER, RICHARDSON, TEXAS 75081. TPBE FIRM #F-312

ADDENDUM #2		JDB	05/19/10
NO.	REVISION	BY	DATE
TOWN OF ADDISON DALLAS COUNTY, TEXAS			
VITRUVIAN PARK BRIDGES BELLA LANE			
<b>ENLARGED HANDRAIL LAYOUT</b>			
1201 NORTH BOWSER ROAD, RICHARDSON, TEXAS 75081-2275 TEL (214) 348-6200 FAX (214) 739-0095			
PROJECT	DESIGN	DRAWN	DATE
27379	JDB	AHH	APRIL 2010
FILE	SHEET		
-	L2-11		

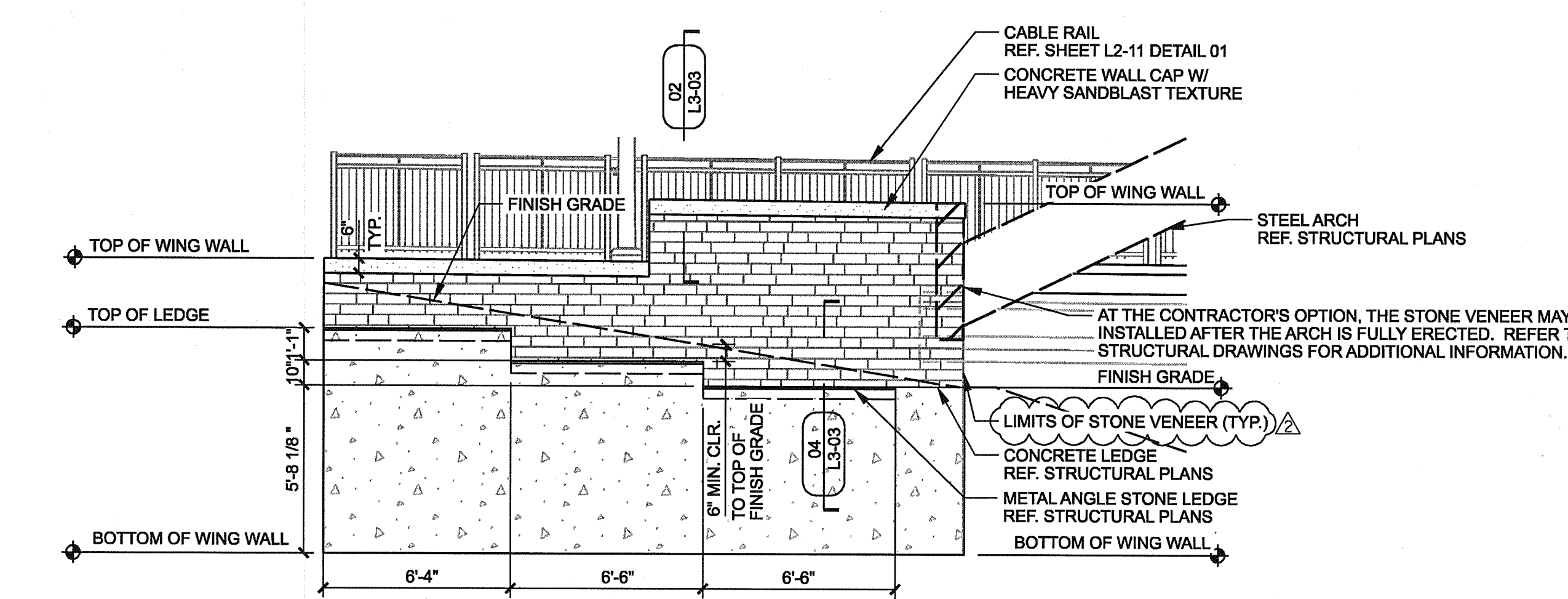
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 PROJECT #: 27379  
 FILE: L220-D1-Bella-27379.dgn  
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 DATE: 6/22/2010



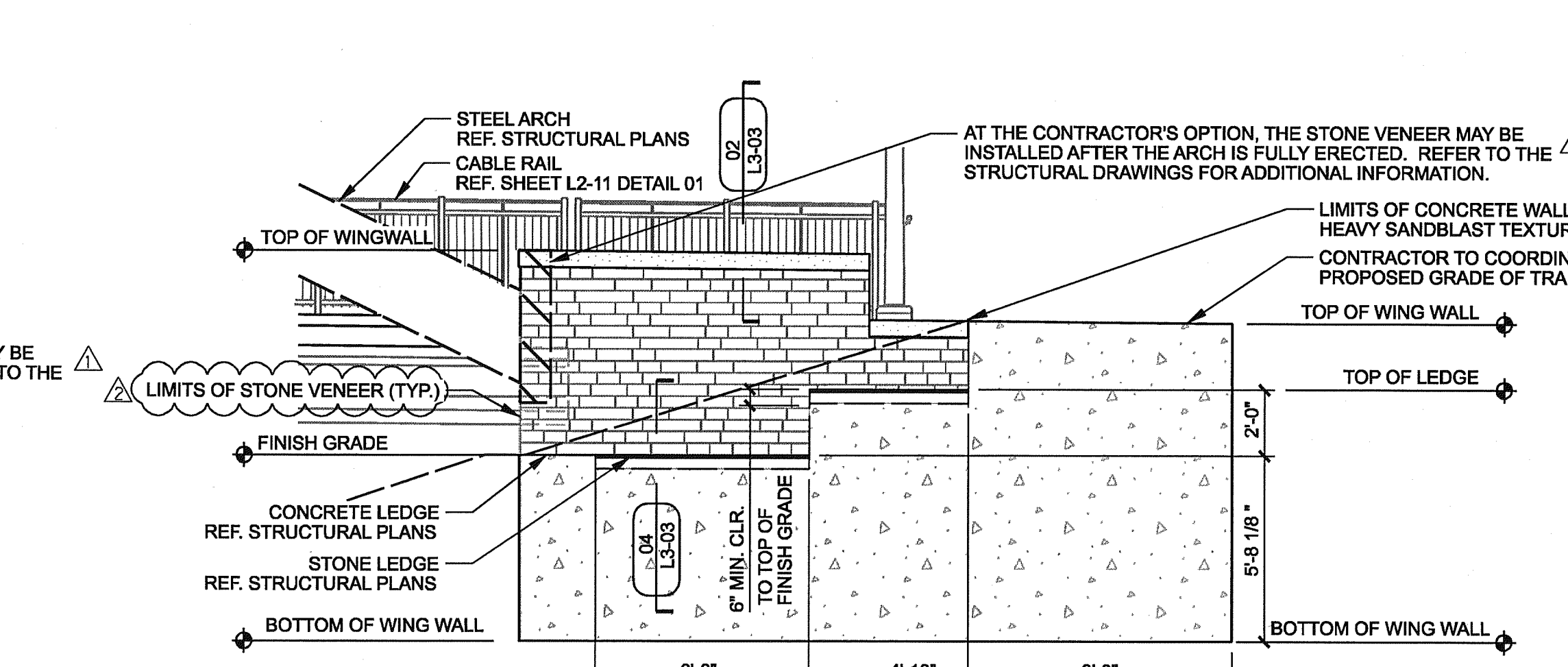
**01 ABUTMENT #1 - NORTHWEST WING WALL**  
 SCALE: 1/4"=1'-0"  
 ELEVATION



**02 ABUTMENT #1 - NORTHEAST WING WALL**  
 SCALE: 1/4"=1'-0"  
 ELEVATION



**03 ABUTMENT #2 - SOUTHEAST WING WALL**  
 SCALE: 1/4"=1'-0"  
 ELEVATION



**04 ABUTMENT #2 - SOUTHWEST WING WALL**  
 SCALE: 1/4"=1'-0"  
 ELEVATION

**GENERAL NOTES**

- REF. STRUCTURAL DRAWINGS FOR ALL BRIDGE DIMENSIONS AND COORDINATES.
- ALL RAILING SHALL BE SPACED AT TYPICAL 10'-0" INCREMENTS AS SHOWN ON SHEET L3-01 UNLESS OTHERWISE NOTED.
- ALL WALK DIMENSIONS ARE GIVEN FROM BACK OF CURB UNLESS OTHERWISE NOTED.
- REF. ELECTRICAL DRAWINGS FOR ALL LIGHT FIXTURE TYPES.
- ALL ITEMS AND APPURTANANCES N.I.C. TO BE COORDINATED BY THE CONTRACTOR PRIOR TO WORK COMMENCEMENT.
- ALL DIMENSIONS AND ITEM LOCATIONS ARE TO BE MIRRORRED ALONG THE BRIDGE CENTERLINE UNLESS OTHERWISE NOTED.

**DESIGN SELECTION: STRUCTURE**

**STONE:**

BLUE GREEN CHINESE STONE

VENEER THICKNESS: 3 cm  
 VENEER HEIGHT: 4"  
 VENEER LENGTH: 8", 13" AND 21"  
 VENEER FINISH: THERMAL  
 VENEER EDGES: ALL FOUR SIDES TO BE SAW CUT  
 MORTAR: TO MATCH ON SITE MOCK-UP  
 COURSING: TO MATCH ON SITE MOCK-UP

**CONCRETE ELEMENTS:**

**MASK WALL**  
 FINISH: HEAVY SANDBLAST ALL SIDES  
 COLOR: NONE

**WALL CAP**  
 FINISH: HEAVY SANDBLAST  
 COLOR: NONE

**STRUCTURE GENERAL NOTES:**

- SEE ON-SITE MOCK-UP FOR ALL REFERENCED CONCRETE AND STONE, COLORS AND TEXTURES. FINAL APPROVAL BY OWNER OR OWNERS REPRESENTATIVE IS REQUIRED PRIOR TO WORK COMMENCEMENT.
- CONTRACTOR TO PROVIDE A 4' x 4' MOCK-UP OF ALL REFERENCED CONCRETE AND STONE, COLORS AND TEXTURES FOR APPROVAL PRIOR TO WORK COMMENCEMENT.



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ADDENDUM #2	JDB	05/19/10
ADDENDUM #1	JDB	05/14/10
NO.	REVISION	BY DATE

**ADDISON TOWN OF ADDISON**  
 DALLAS COUNTY, TEXAS

**VITRUVIAN PARK BRIDGES**  
 BELLA LANE

**WING WALL ELEVATIONS**

**HALFF** 1201 NORTH BOWSER ROAD, RICHARDSON, TEXAS 75081-2275  
 TEL (214) 346-6200 FAX (214) 739-0095

PROJECT	DESIGN	DRAWN	DATE	FILE	SHEET
27379	JDB	AHH	APRIL 2010	-	L2-20

USER: ah2214

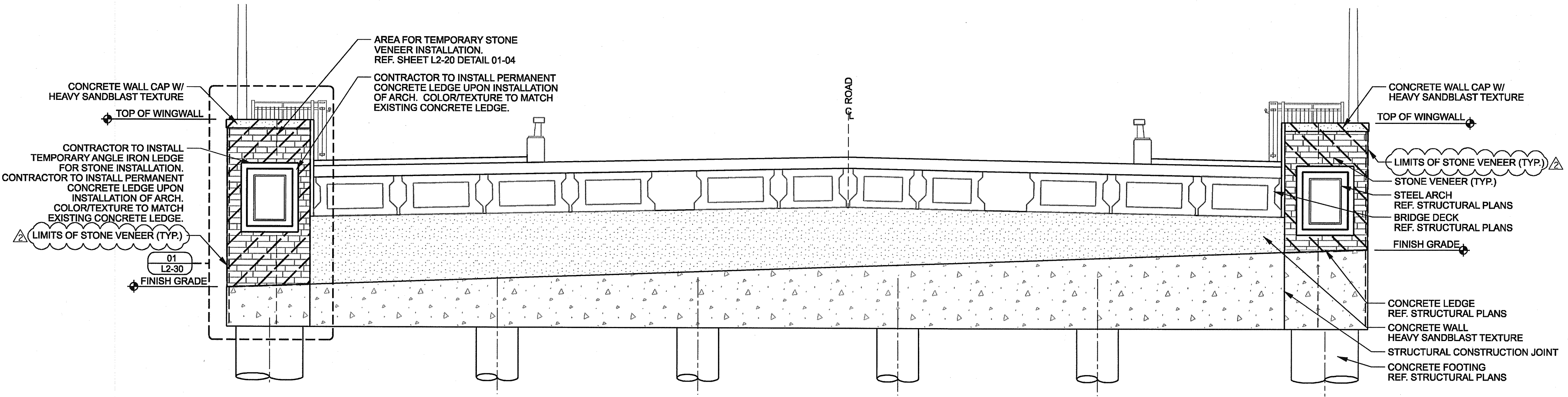
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PROJECT # 27379

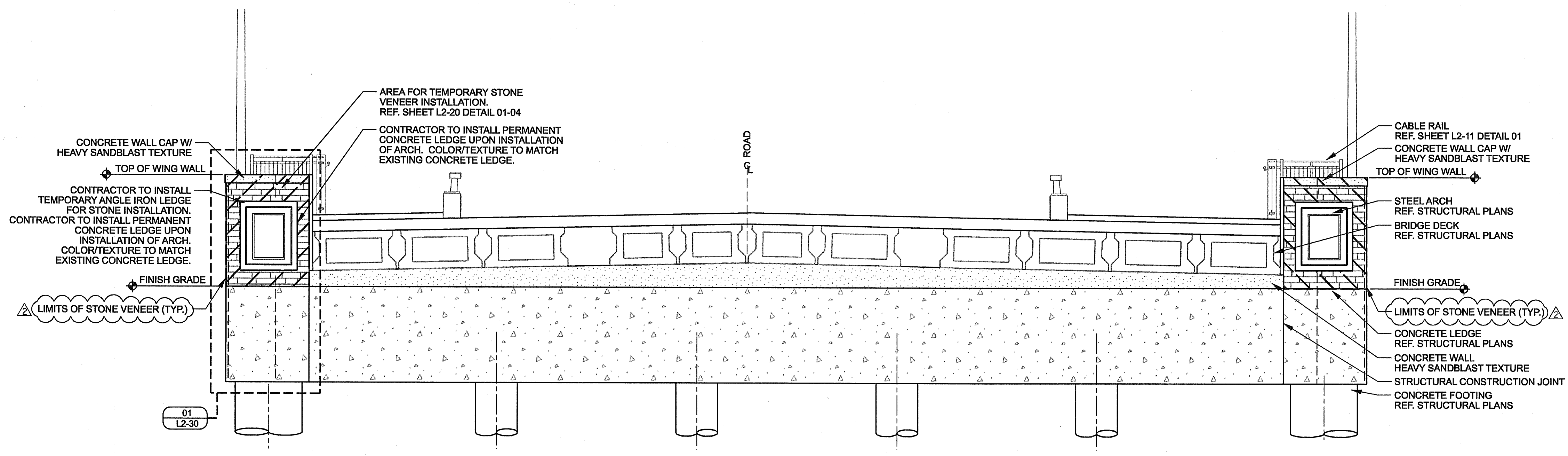
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TIME: 3:53:43 PM

DATE: 6/22/2010



01 ABUTMENT #1  
SCALE: 1/4"=1'-0" ELEVATION



02 ABUTMENT #2  
SCALE: 1/4"=1'-0" ELEVATION

GENERAL NOTES

1. REF. STRUCTURAL DRAWINGS FOR ALL BRIDGE DIMENSIONS AND COORDINATES.
2. ALL RAILING SHALL BE SPACED AT TYPICAL 10'-0" INCREMENTS AS SHOWN ON SHEET L3-01 UNLESS OTHERWISE NOTED.
3. ALL WALK DIMENSIONS ARE GIVEN FROM BACK OF CURB UNLESS OTHERWISE NOTED.
4. REF. ELECTRICAL DRAWINGS FOR ALL LIGHT FIXTURE TYPES.
5. ALL ITEMS AND APPURTANANCES N.I.C. TO BE COORDINATED BY THE CONTRACTOR PRIOR TO WORK COMMENCEMENT.
6. ALL DIMENSIONS AND ITEM LOCATIONS ARE TO BE MIRRORED ALONG THE BRIDGE CENTERLINE UNLESS OTHERWISE NOTED.
7. AT THE CONTRACTOR'S OPTION, THE STONE VENEER MAY BE INSTALLED AFTER THE ARCH IS FULLY ERECTED. REFER TO THE STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

**DESIGN SELECTION: STRUCTURE**

**STONE:**

BLUE GREEN CHINESE STONE

VENEER THICKNESS: 3 cm  
VENEER HEIGHT: 4"  
VENEER LENGTH: 8", 13" AND 21"  
VENEER FINISH: THERMAL  
VENEER EDGES: ALL FOUR SIDES TO BE SAW CUT  
MORTAR: TO MATCH ON SITE MOCK-UP  
COURSING: TO MATCH ON SITE MOCK-UP

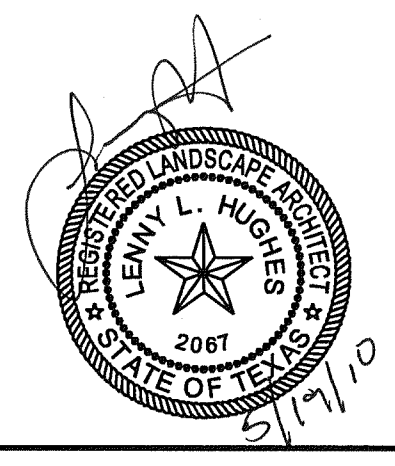
**CONCRETE ELEMENTS:**

MASK WALL  
FINISH: HEAVY SANDBLAST ALL SIDES  
COLOR: NONE

WALL CAP  
FINISH: HEAVY SANDBLAST  
COLOR: NONE

**STRUCTURE GENERAL NOTES:**

1. SEE ON-SITE MOCK-UP FOR ALL REFERENCED CONCRETE AND STONE. COLORS AND TEXTURES. FINAL APPROVAL BY OWNER OR OWNERS REPRESENTATIVE IS REQUIRED PRIOR TO WORK COMMENCEMENT.
2. CONTRACTOR TO PROVIDE A 4' x 4' MOCK-UP OF ALL REFERENCED CONCRETE AND STONE. COLORS AND TEXTURES FOR APPROVAL PRIOR TO WORK COMMENCEMENT.



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ADDENDUM *2	JDB	05/19/10
ADDENDUM *1	JDB	05/14/10
NO.	REVISION	BY DATE

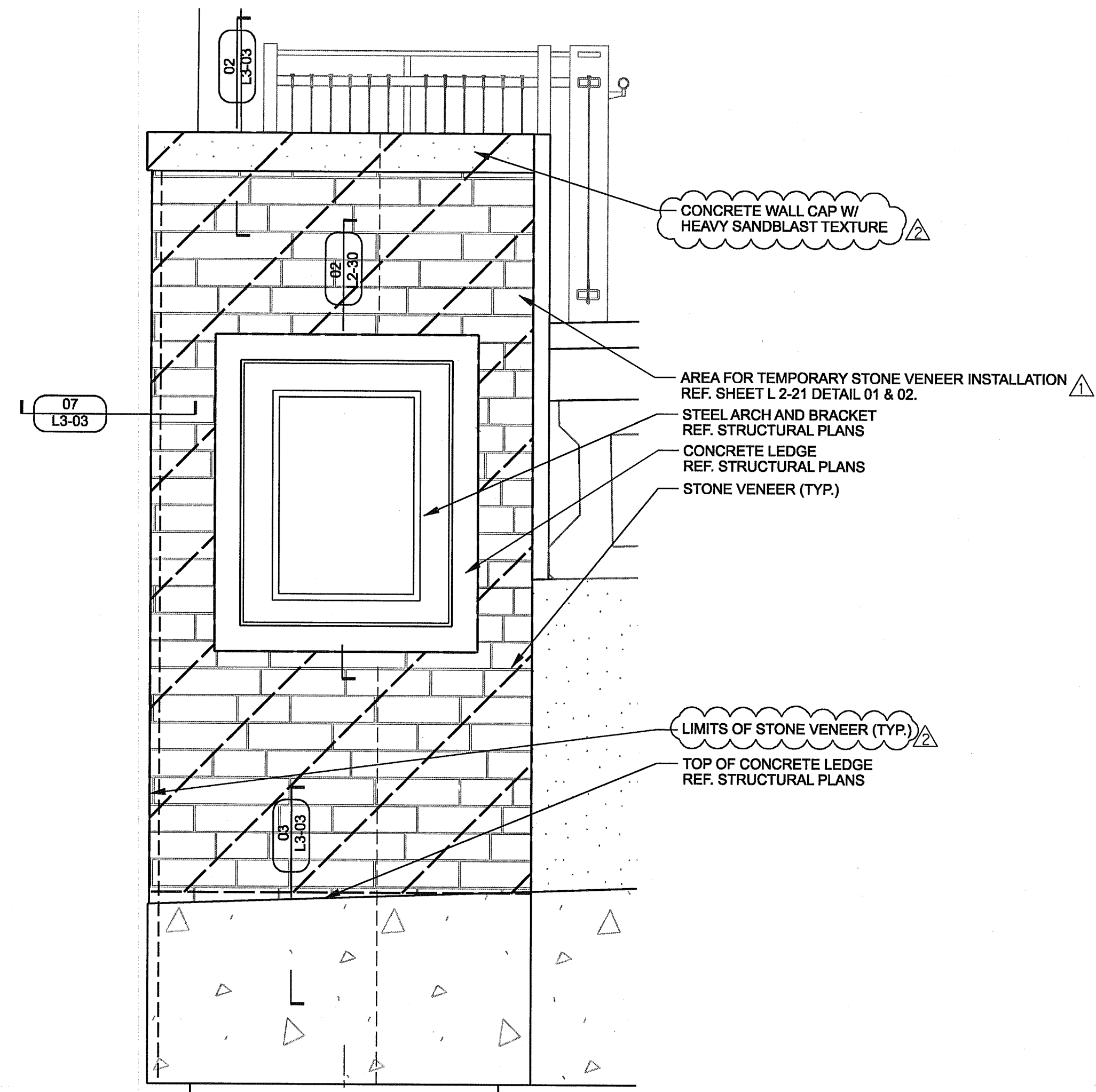
**Addison** TOWN OF ADDISON  
DALLAS COUNTY, TEXAS

VITRUVIAN PARK BRIDGES  
BELLA LANE

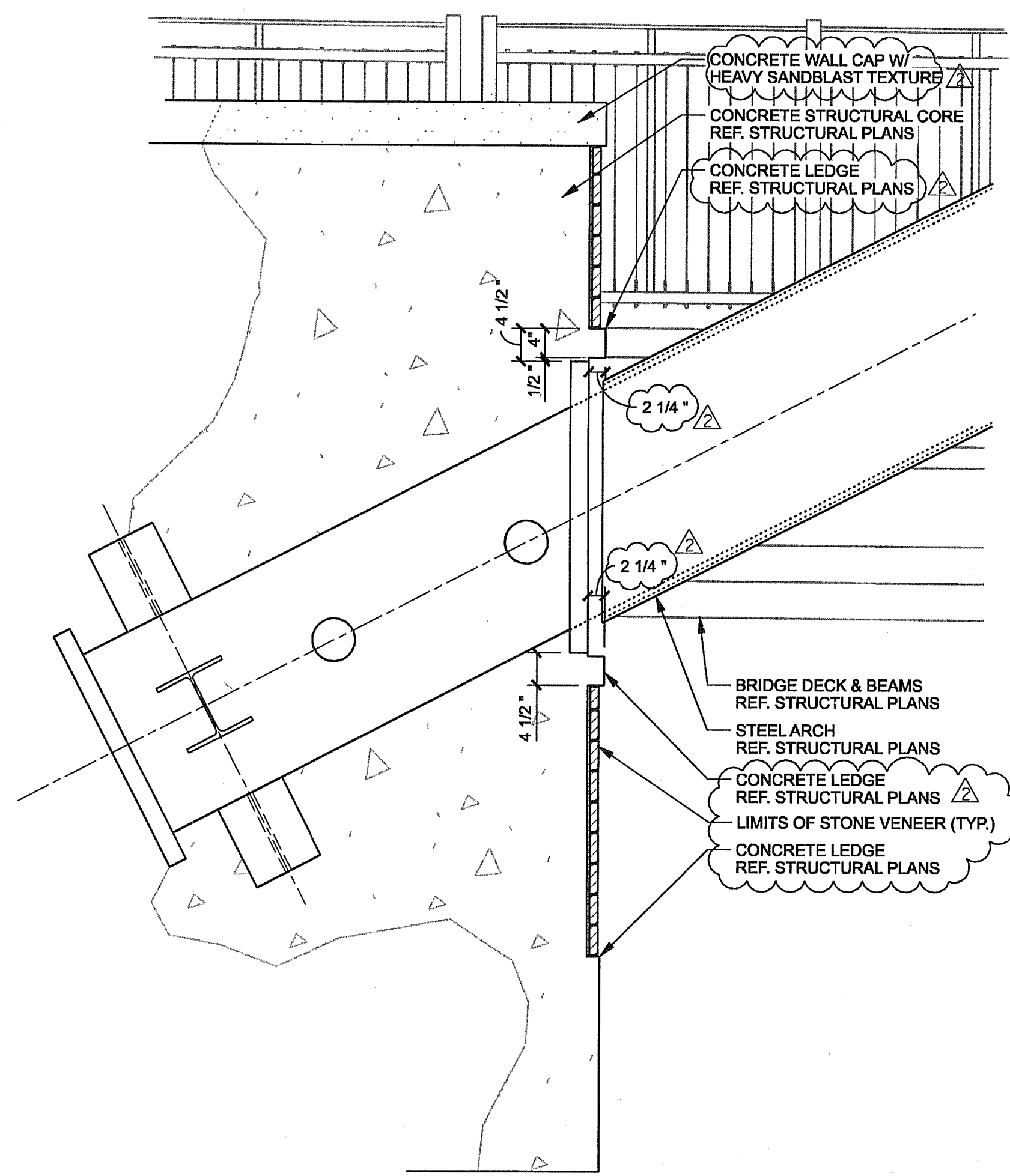
ABUTMENT ELEVATIONS

**HALFF** 1201 NORTH BOWSER ROAD, RICHARDSON, TEXAS 75081-2275  
TEL (214) 346-6200 FAX (214) 739-0095

PROJECT	DESIGN	DRAWN	DATE	FILE	SHEET
27379	JDB	AHH	APRIL 2010	-	L2-21



**01 ARCH AT ABUTMENT (TYP.)**  
 SCALE: 3/4"=1'-0"  
 ELEVATION



**02 ARCH AT ABUTMENT (TYP.)**  
 SCALE: 3/4"=1'-0"  
 SECTION

**GENERAL NOTES**

1. REF. STRUCTURAL DRAWINGS FOR ALL BRIDGE DIMENSIONS AND COORDINATES.
2. ALL RAILING SHALL BE SPACED AT TYPICAL 10'-0" INCREMENTS AS SHOWN ON SHEET L3-01 UNLESS OTHERWISE NOTED.
3. ALL WALK DIMENSIONS ARE GIVEN FROM BACK OF CURB UNLESS OTHERWISE NOTED.
4. REF. ELECTRICAL DRAWINGS FOR ALL LIGHT FIXTURE TYPES.
5. ALL ITEMS AND APPURTANANCES N.I.C. TO BE COORDINATED BY THE CONTRACTOR PRIOR TO WORK COMMENCEMENT.
6. ALL DIMENSIONS AND ITEM LOCATIONS ARE TO BE MIRRORRED ALONG THE ROAD CENTERLINE UNLESS OTHERWISE NOTED.

**DESIGN SELECTION: STRUCTURE**

- STONE:**
- BLUE GREEN CHINESE STONE
  - VENEER THICKNESS: 3 cm
  - VENEER HEIGHT: 4"
  - VENEER LENGTH: 8", 13" AND 21"
  - VENEER FINISH: THERMAL
  - VENEER EDGES: ALL FOUR SIDES TO BE SAW CUT
  - MORTAR: TO MATCH ON SITE MOCK-UP
  - COURSING: TO MATCH ON SITE MOCK-UP
- CONCRETE ELEMENTS:**
- MASK WALL**
  - FINISH: HEAVY SANDBLAST ALL SIDES
  - COLOR: NONE
  - WALL CAP**
  - FINISH: HEAVY SANDBLAST
  - COLOR: NONE

- STRUCTURE GENERAL NOTES:**
1. SEE ON-SITE MOCK-UP FOR ALL REFERENCED CONCRETE AND STONE, COLORS AND TEXTURES. FINAL APPROVAL BY OWNER OR OWNERS REPRESENTATIVE IS REQUIRED PRIOR TO WORK COMMENCEMENT.
  2. CONTRACTOR TO PROVIDE A 4' x 4' MOCK-UP OF ALL REFERENCED CONCRETE AND STONE, COLORS AND TEXTURES FOR APPROVAL PRIOR TO WORK COMMENCEMENT.



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY LENNY L. HUGHES, R.L.A. #2067 ON 05-19-2010. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE LANDSCAPE ARCHITECT IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT. THE RECORD COPY OF THIS DRAWING IS ON FILE AT THE OFFICES OF HALFF ASSOCIATES, INC., 1201 NORTH BOWSER, RICHARDSON, TEXAS 75081. T&PE FIRM #F-312

ADDENDUM #2	JDB	05/19/10
ADDENDUM #1	JDB	05/14/10
NO.	REVISION	BY DATE

*Addison!* TOWN OF ADDISON  
 DALLAS COUNTY, TEXAS

VITRUVIAN PARK BRIDGES  
 BELLA LANE

**ABUTMENT DETAILS**

**HALFF** 1201 NORTH BOWSER ROAD, RICHARDSON, TEXAS 75081-2275  
 TEL (214) 346-6200 FAX (214) 739-0095

PROJECT	DESIGN	DRAWN	DATE	FILE	SHEET
27379	JDB	AHH	APRIL 2010	-	L2-30

USER: c01940

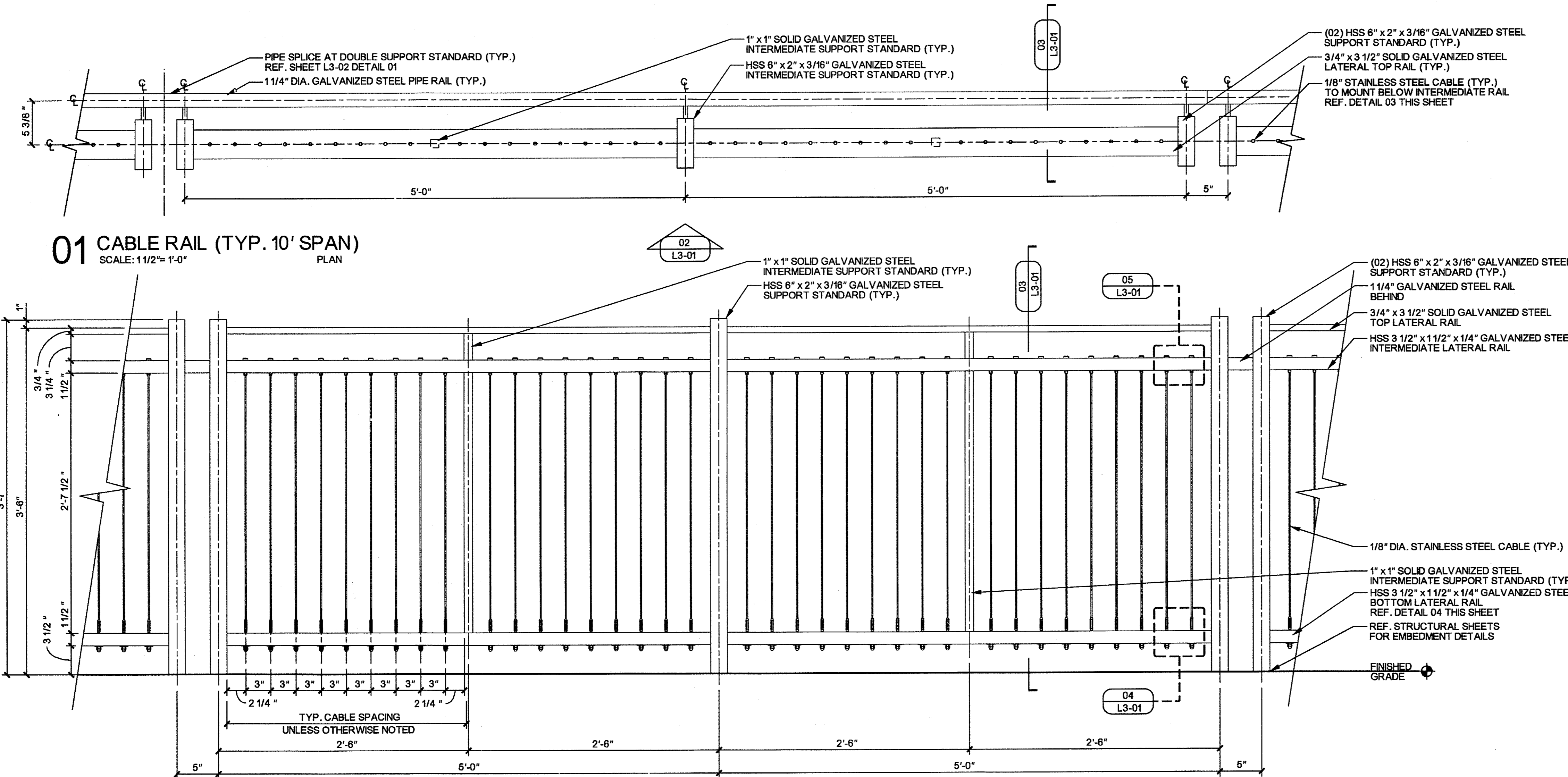
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PROJECT # 27379

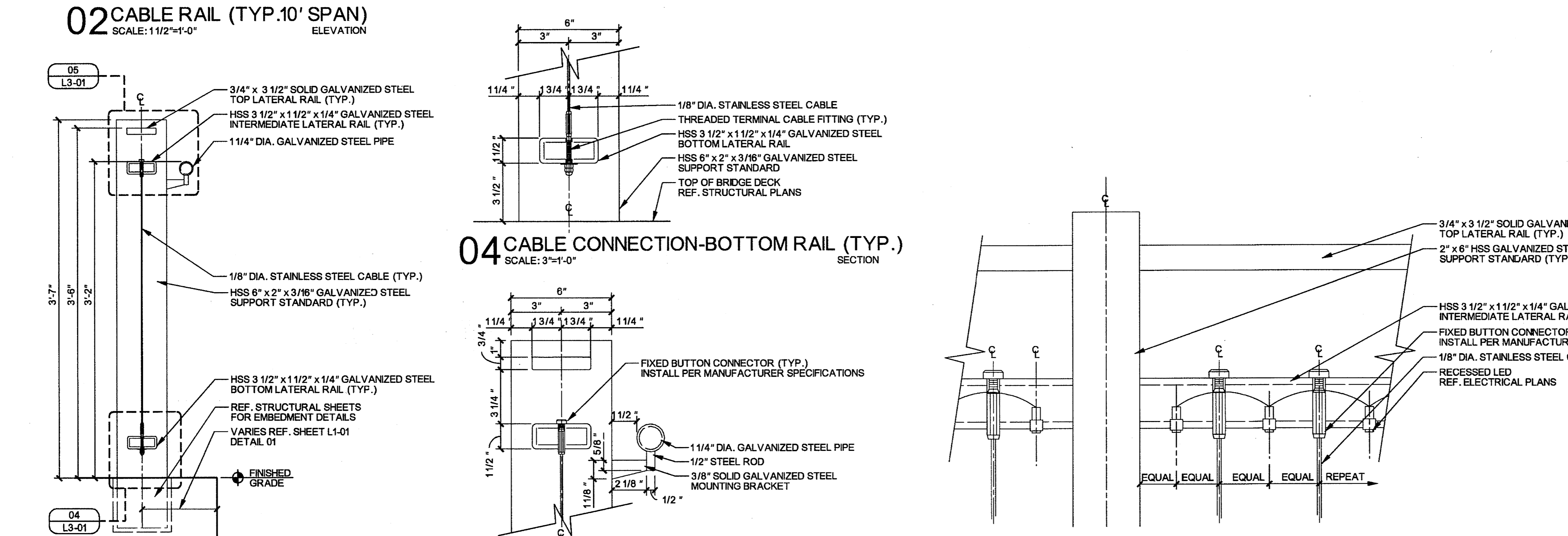
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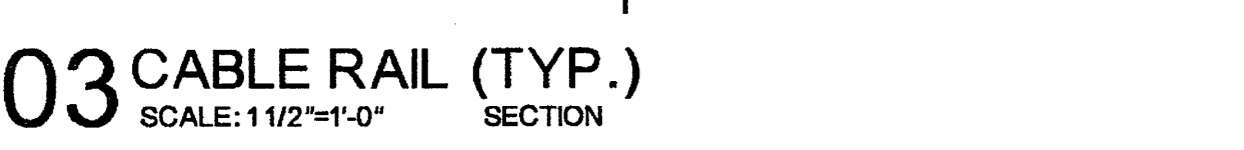
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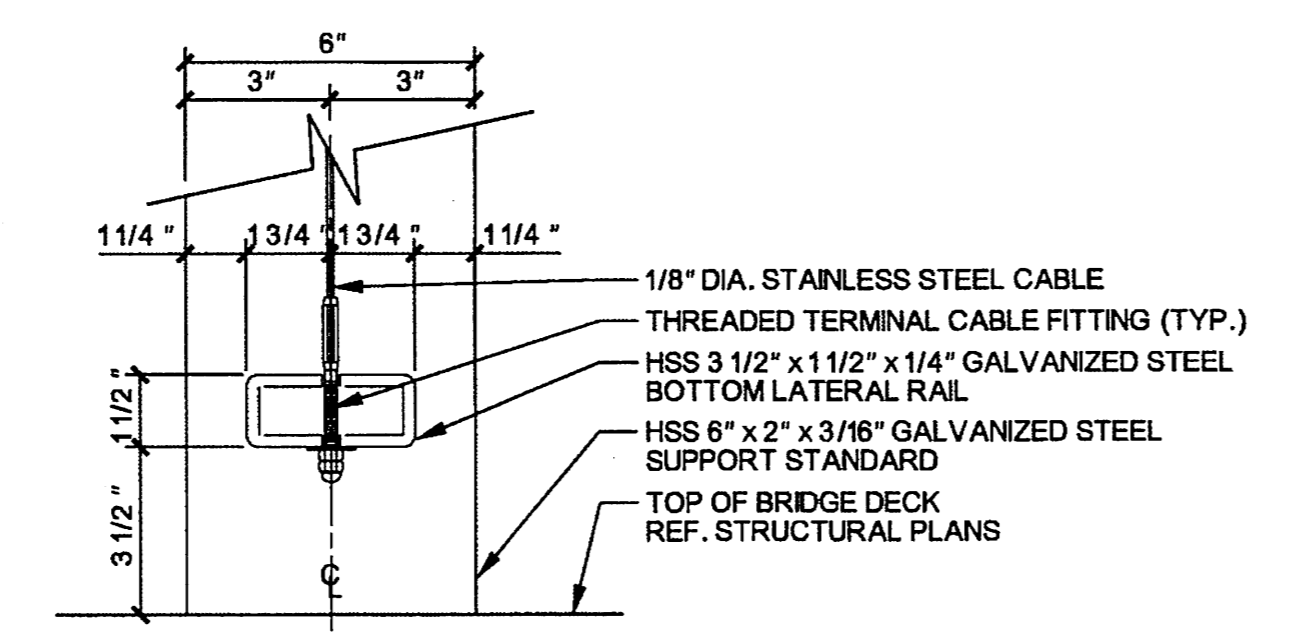
**01 CABLE RAIL (TYP. 10' SPAN)**  
SCALE: 1 1/2" = 1'-0"  
PLAN



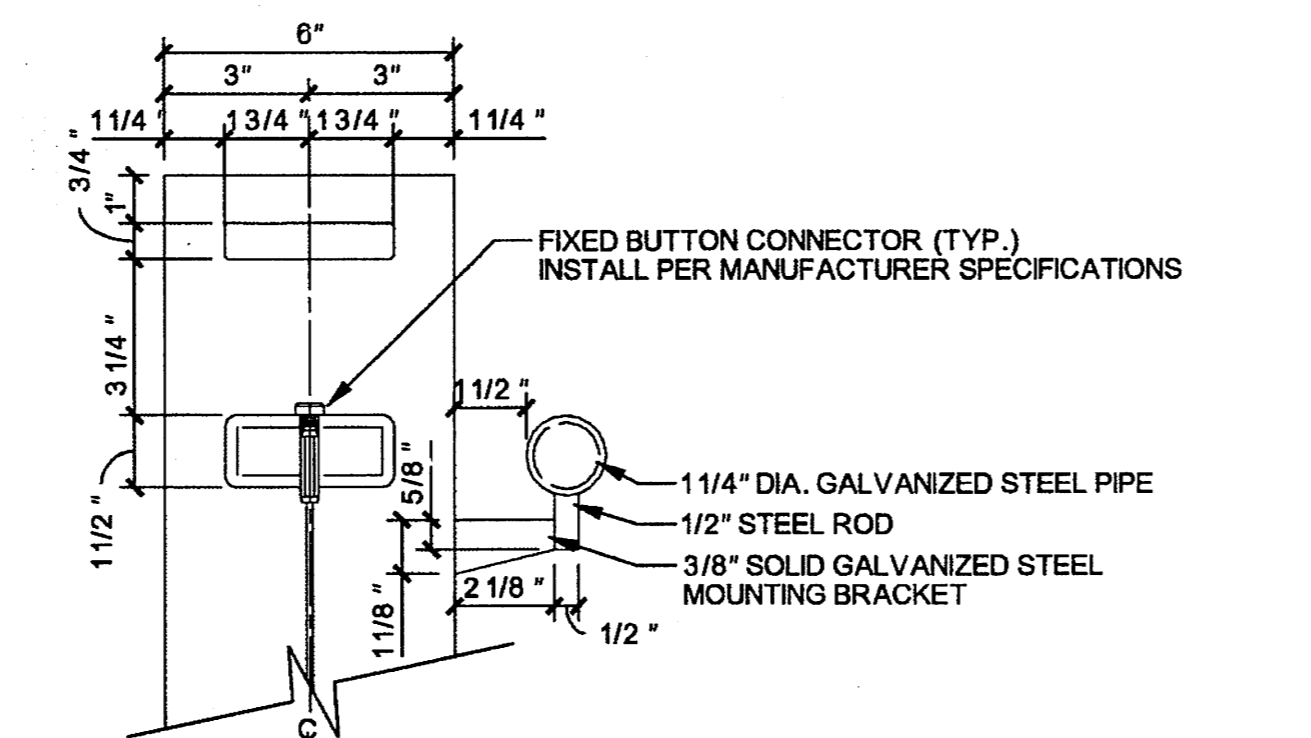
**02 CABLE RAIL (TYP. 10' SPAN)**  
SCALE: 1 1/2" = 1'-0"  
ELEVATION



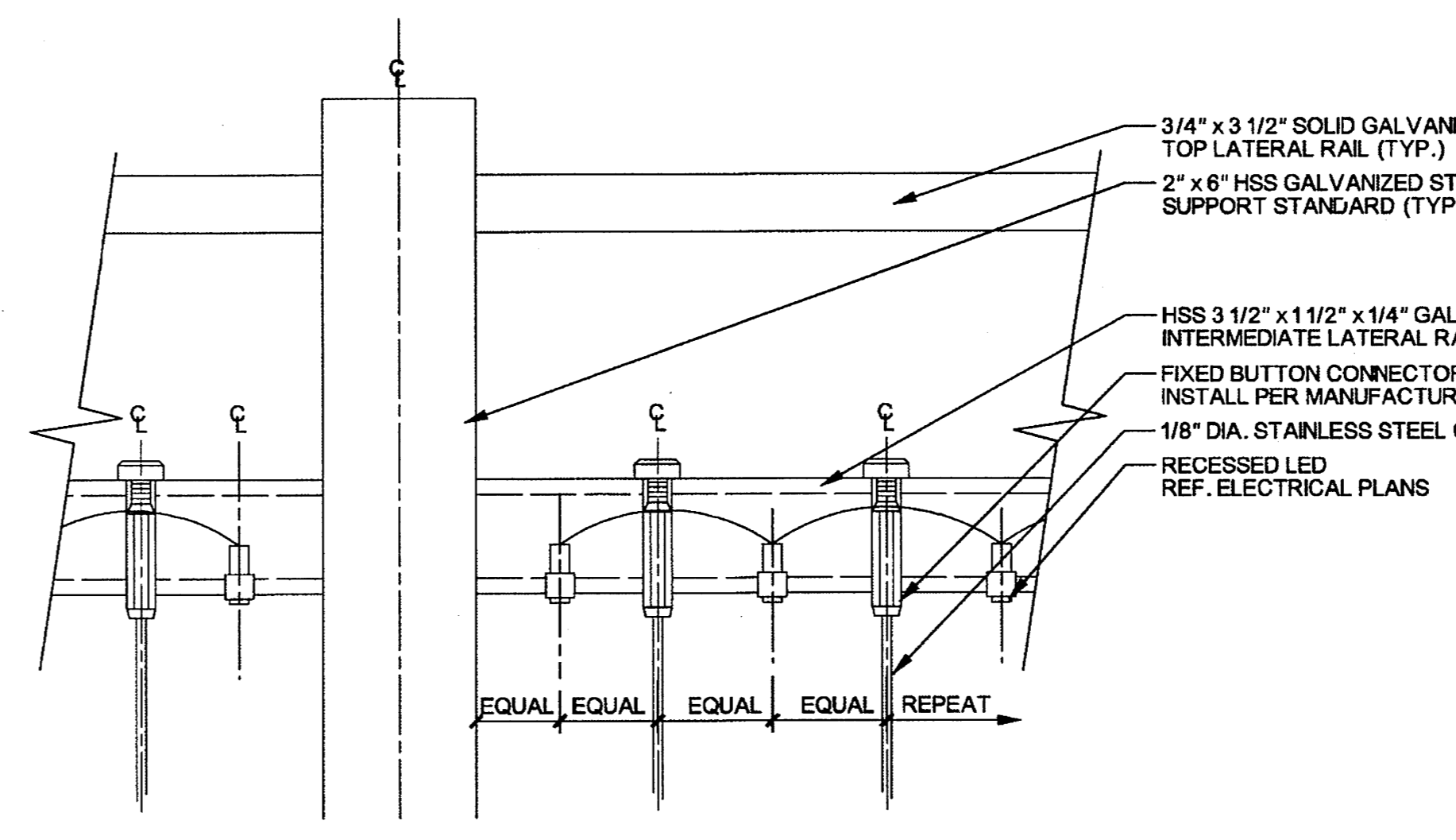
**03 CABLE RAIL (TYP.)**  
SCALE: 1 1/2" = 1'-0"  
SECTION



**04 CABLE CONNECTION-BOTTOM RAIL (TYP.)**  
SCALE: 3" = 1'-0"  
SECTION



**05 CABLE CONNECTION-TOP RAIL (TYP.)**  
SCALE: 3" = 1'-0"  
SECTION



**06 UPPER CABLE CONNECTION-PONTE (TYP.)**  
SCALE: 6" = 1'-0"  
SECTION

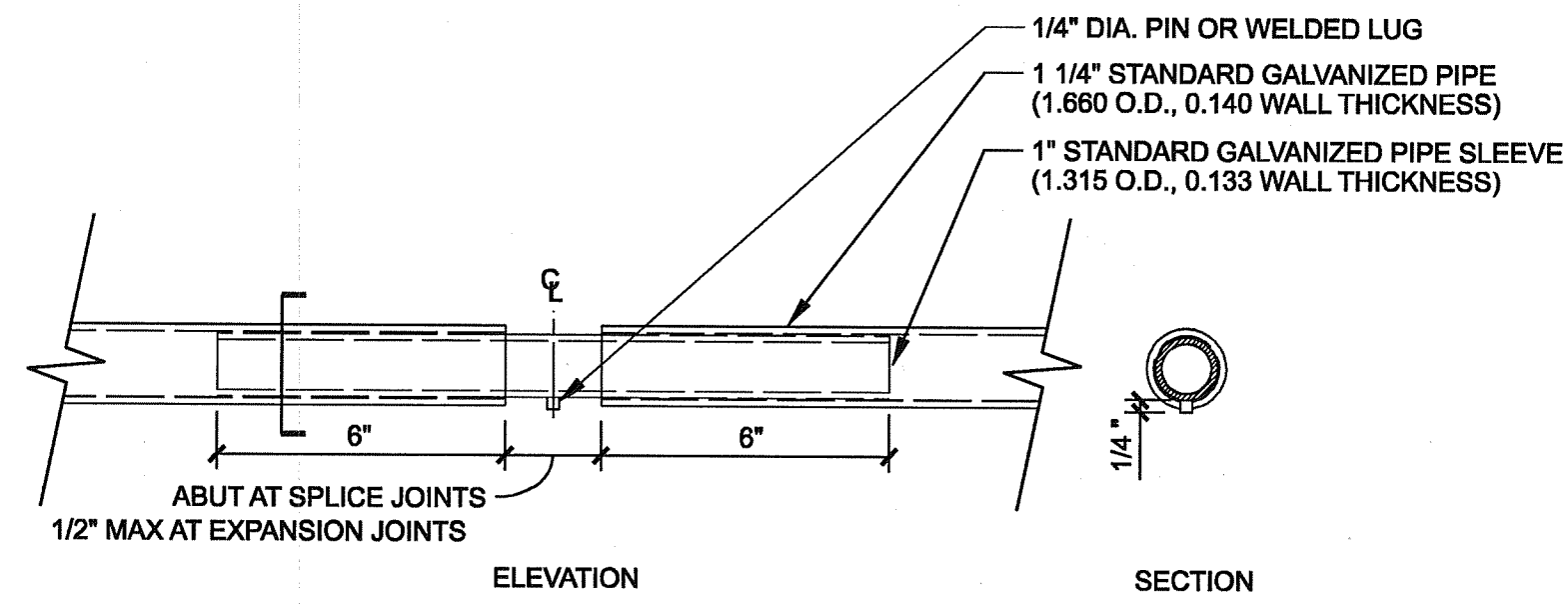
**DESIGN SELECTION: RAILING**

- CONNECTORS / FITTINGS:**
- FIXED BUTTON HEAD CONNECTOR  
MODEL #: 3287  
CONTACT:  
FEENEY ARCHITECTURAL PRODUCTS  
OR APPROVED EQUAL
  - THREADED TERMINAL CABLE FITTING  
MODEL #: 3191  
CONTACT:  
FEENEY ARCHITECTURAL PRODUCTS  
OR APPROVED EQUAL
- CABLES:**
- 1/8" DIA. STAINLESS STEEL CABLE  
MODEL #: 4140  
CONTACT:  
FEENEY ARCHITECTURAL PRODUCTS  
OR APPROVED EQUAL
- FEENEY ARCHITECTURAL PRODUCTS  
TRANG NGUYEN  
1-800-888-2418  
WWW.FEENEYARCHITECTURAL.COM  
OR APPROVED EQUAL
- RAILING GENERAL NOTES:**
- ALL STEEL COMPONENTS TO BE GALVANIZED UNLESS OTHERWISE NOTED.
  - ALL LATERAL AND INTERMEDIATE STEEL RAILS TO BE PARALLEL TO SIDEWALK SLOPES UNLESS OTHERWISE NOTED.
  - HSS 6" x 2" x 3/16" GALVANIZED STEEL SUPPORT STANDARDS TO BE PLUMB.
  - EXPOSED EDGES OF ALL STEEL MEMBERS SHALL BE ROUNDED TO MIN. 1/16" BY GRINDING UNLESS OTHERWISE NOTED.
  - ALL STANDARD TXDOT TYPE T401 VEHICULAR RAILING POSTS TO BE CENTERED WITH THE PEDESTRIAN RAIL STEEL SUPPORT STANDARDS AS SHOWN ON SHEET L3-02 DETAIL 07.
  - CONTRACTOR TO SUBMIT PEDESTRIAN RAIL SHOP DRAWINGS FOR APPROVAL.
  - MAXIMUM 4" SPACING BETWEEN ALL RAIL AND CABLE MEMBERS.
  - 3/16" WELD REQUIRED FOR ALL STEEL MEMBER CONNECTIONS UNLESS OTHERWISE NOTED.
  - REF. STRUCTURAL PLANS FOR ALL POST EMBEDMENT DETAILS.
  - CONTRACTOR TO PROVIDE A 20" CABLE RAIL MOCK-UP ON SITE FOR APPROVAL PRIOR TO WORK COMMENCEMENT.

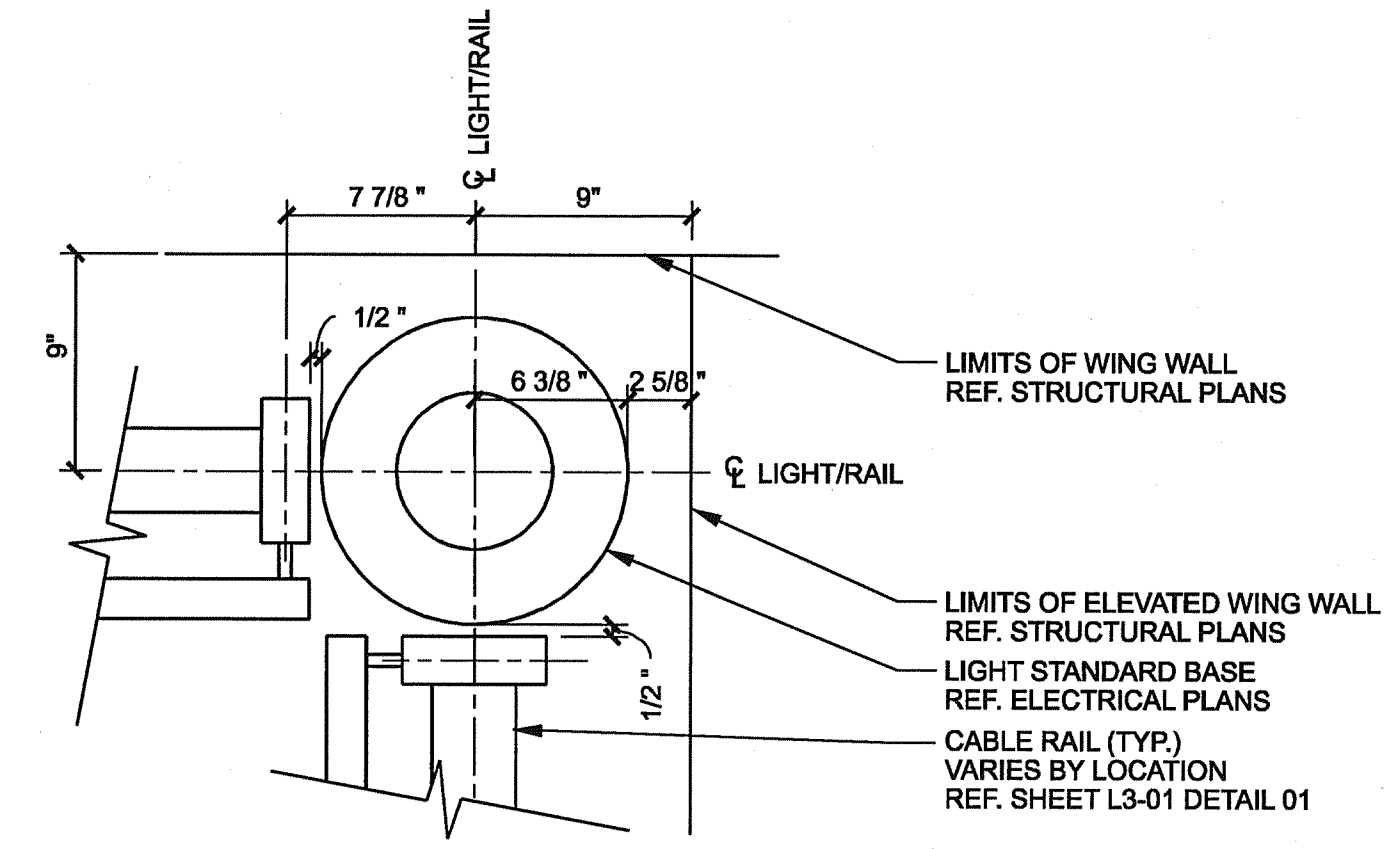
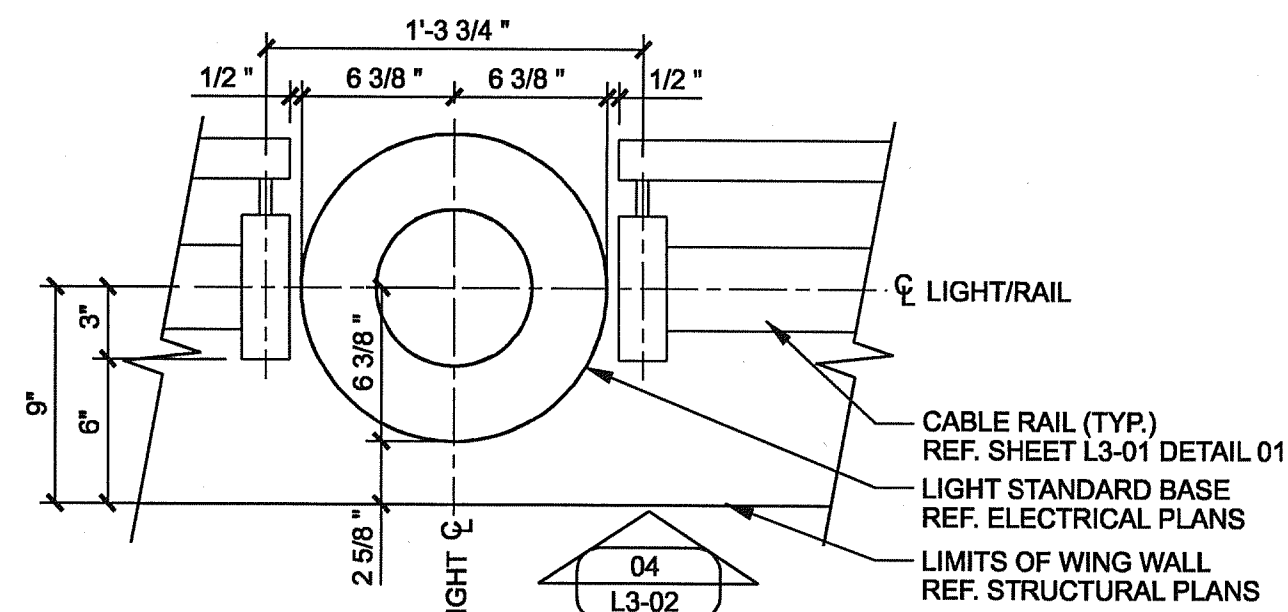
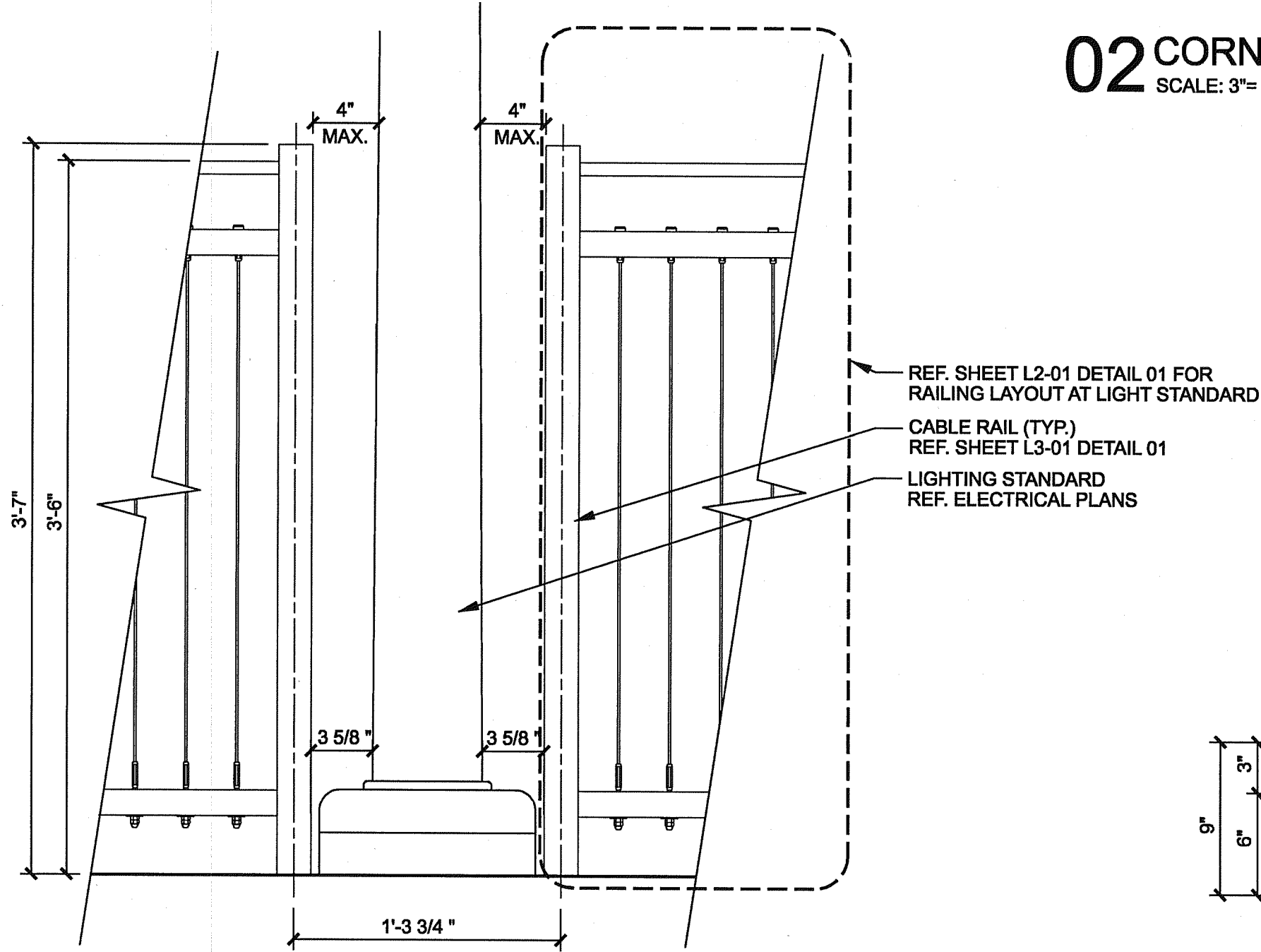
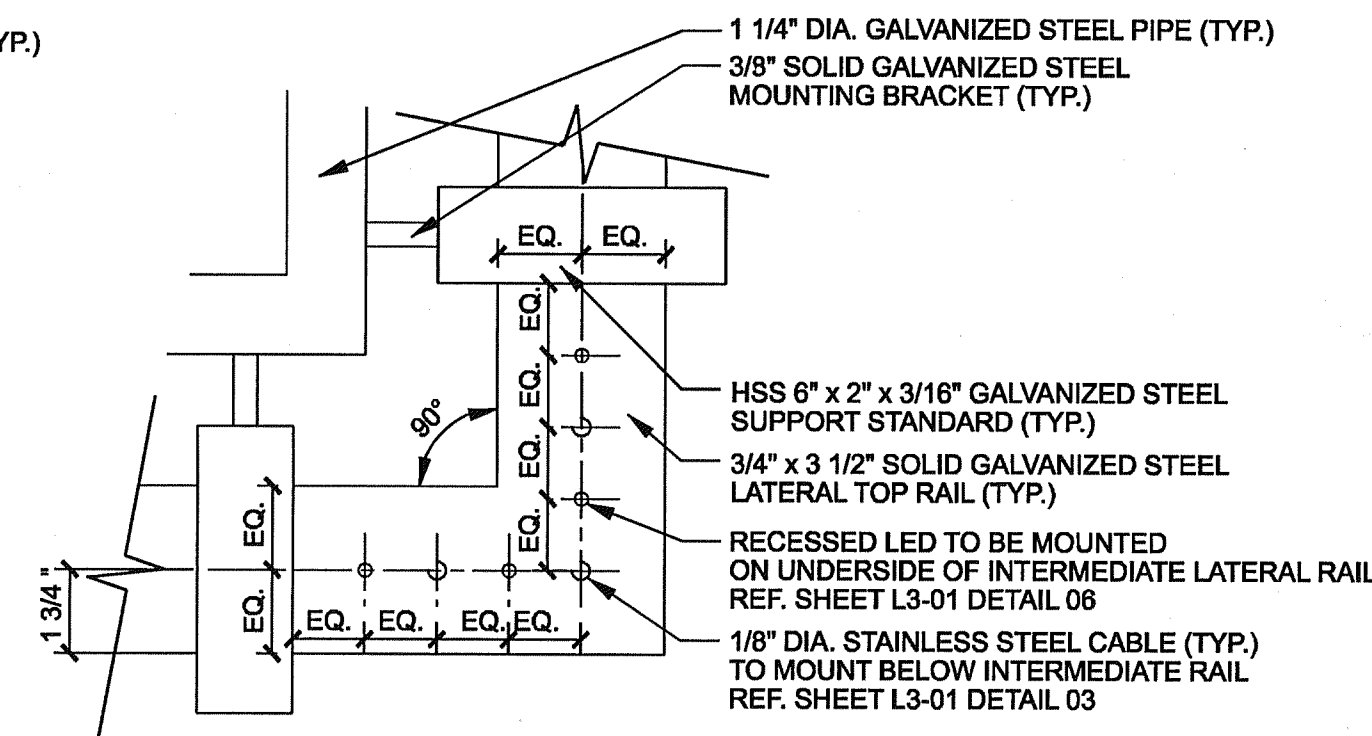
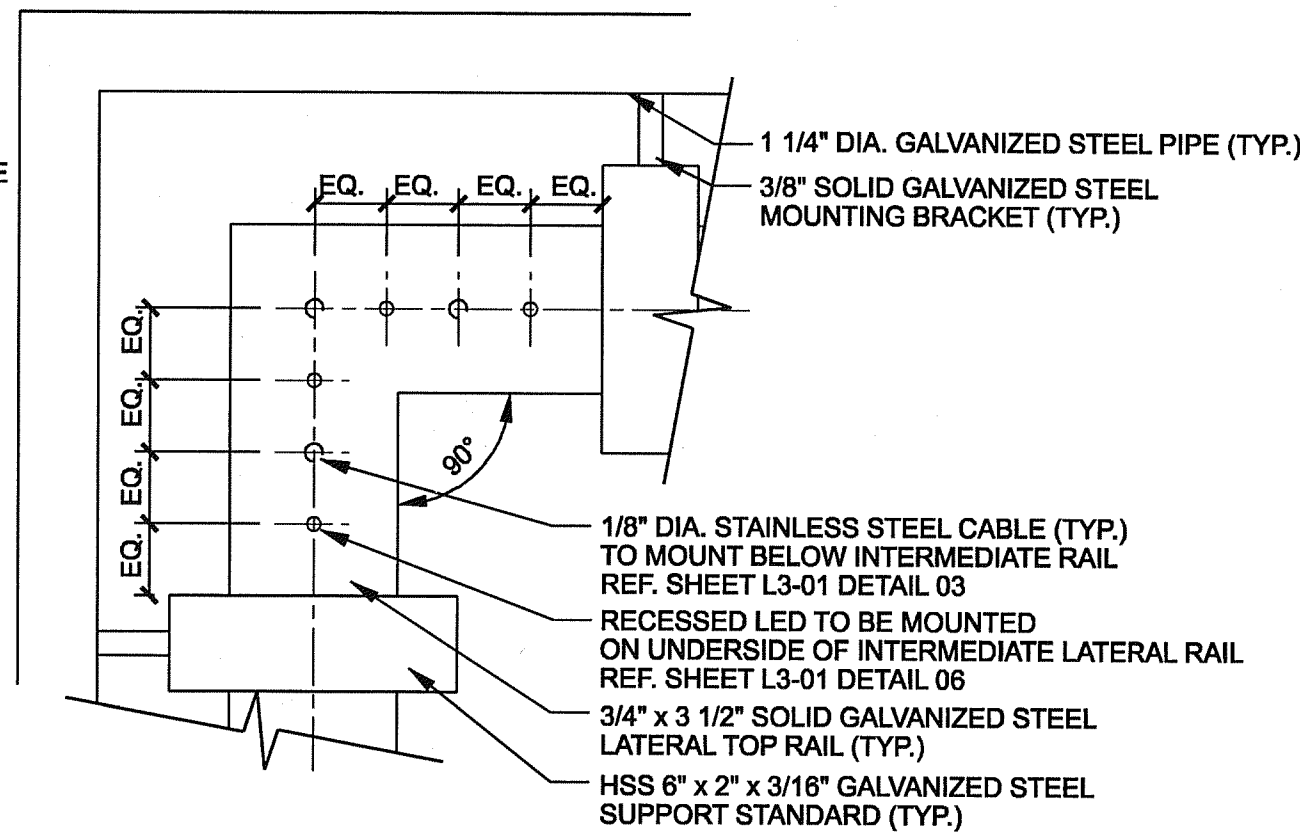


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NO.	REVISION	BY	DATE		
<b>Align</b> TOWN OF ADDISON DALLAS COUNTY, TEXAS					
VITRUVIAN PARK BRIDGES					
<b>GENERAL DETAILS</b>					
<b>HALFF</b> 1201 NORTH BOWSER ROAD, RICHARDSON, TEXAS 75081-2275 TEL (214) 348-8200 FAX (214) 738-0096					
PROJECT	DESIGN	DRAWN	DATE	FILE	SHEET
27379	JDB	AHH	APRIL 2010	-	L3-01



NOTE:  
1. SPLICE PIPE AT BRIDGE EXPANSION JOINTS AND AT EACH DOUBLE SUPPORT STANDARD SECTION. REF. SHEET L3-01 DETAIL 02



DESIGN SELECTION: PAVING

**CONCRETE PAVERS:**

CONCRETE PAVER TYPE 'A'  
CITY STONE I  
SIZE: 11 3/4" x 5 13/16" x 2 3/8"  
COLOR: TRAVERTINE BLEND  
PATTERN: HERRINGBONE

CONCRETE PAVER TYPE 'B'  
CITY STONE I  
SIZE: 11 3/4" x 5 13/16" x 2 3/8"  
COLOR: BELLOW BROWN  
PATTERN: SINGLE BRICK HEADER

**CONCRETE PAVING:**

CONCRETE PAVING TYPE 'A'  
FINISH: HEAVY SANDBLAST  
COLOR: NONE

CONCRETE PAVING TYPE 'B'  
FINISH: ROCK SALT  
COLOR: NONE  
SAW-CUT PATTERN

**PAVING GENERAL NOTES:**

- SEE ON-SITE MOCK-UP FOR ALL REFERENCED CONCRETE AND STONE COLORS AND TEXTURES.
- CONTRACTOR TO PROVIDE A 4' x 4' MOCK-UP OF ALL REFERENCED CONCRETE PAVING AND PAVER COLOR, PATTERNS AND TEXTURES FOR APPROVAL PRIOR TO WORK COMMENCEMENT.

DESIGN SELECTION: RAILING

**CONNECTORS / FITTINGS:**

FIXED BUTTON HEAD CONNECTOR  
MODEL #: 3287  
CONTACT: FEENEY ARCHITECTURAL PRODUCTS \*OR APPROVED EQUAL

THREADED TERMINAL CABLE FITTING  
MODEL #: 3191  
CONTACT: FEENEY ARCHITECTURAL PRODUCTS \*OR APPROVED EQUAL

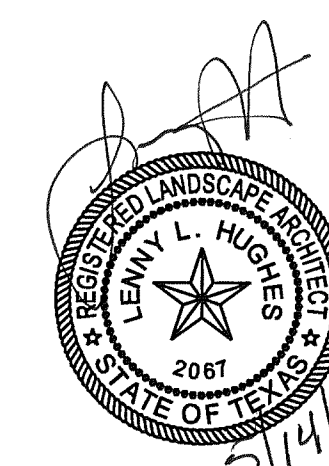
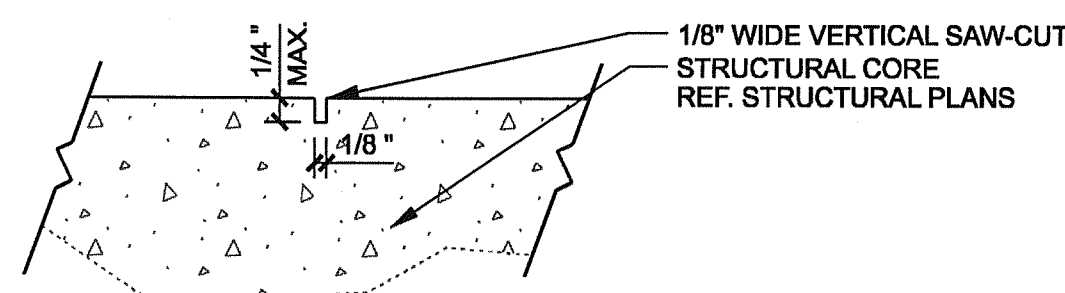
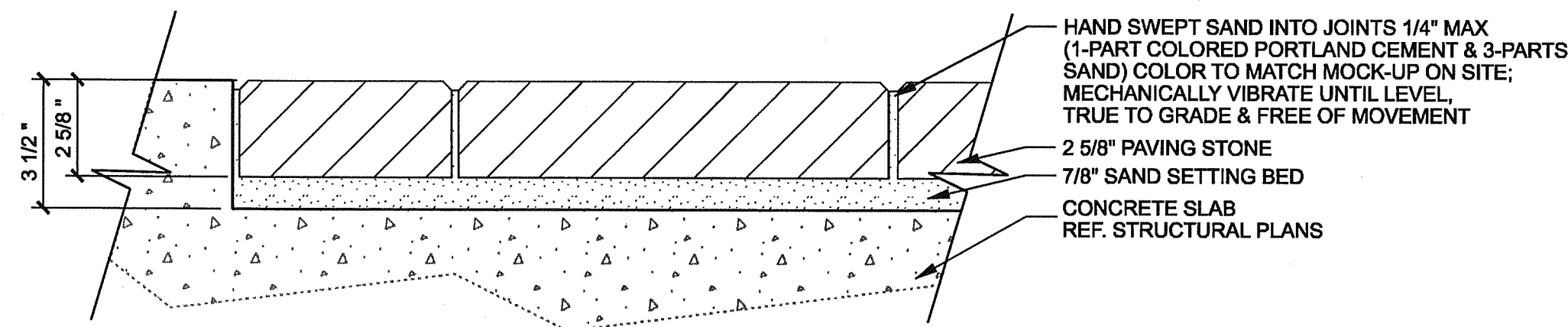
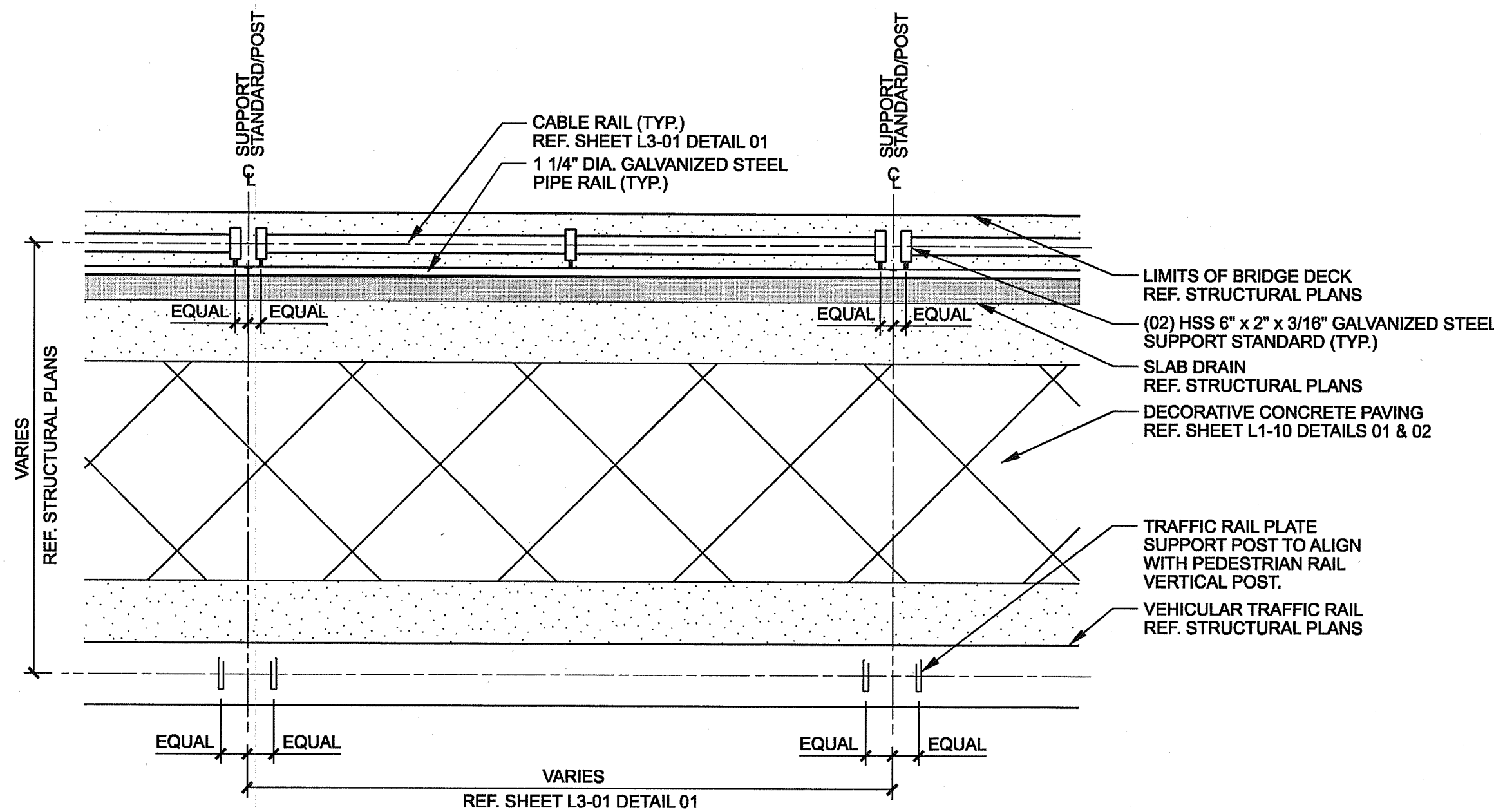
**CABLES:**

1/8" DIA. STAINLESS STEEL CABLE  
MODEL #: 4140  
CONTACT: FEENEY ARCHITECTURAL PRODUCTS \*OR APPROVED EQUAL

FEENEY ARCHITECTURAL PRODUCTS  
TRANG NGUYEN  
1-800-888-2418  
WWW.FEENEYARCHITECTURAL.COM  
OR APPROVED EQUAL

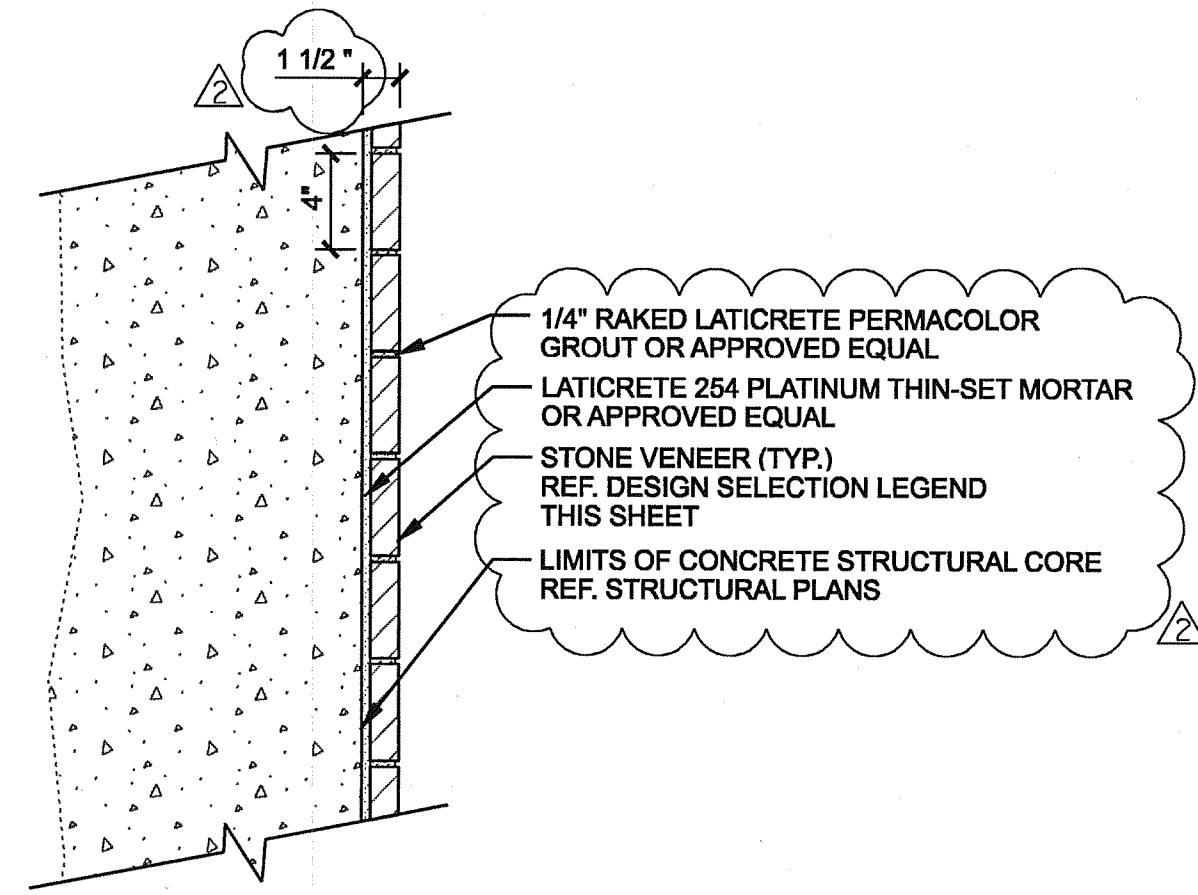
**RAILING GENERAL NOTES:**

- ALL STEEL COMPONENTS TO BE GALVANIZED UNLESS OTHERWISE NOTED.
- ALL LATERAL AND INTERMEDIATE STEEL RAILS TO BE PARALLEL TO SIDEWALK SLOPES UNLESS OTHERWISE NOTED.
- HSS 6" x 2" x 3/16" GALVANIZED STEEL SUPPORT STANDARDS TO BE PLUMB.
- EXPOSED EDGES OF ALL STEEL MEMBERS SHALL BE ROUNDED TO MIN. 1/16" BY GRINDING UNLESS OTHERWISE NOTED.
- ALL STANDARD TXDOT TYPE T401 VEHICULAR RAILING POSTS TO BE CENTERED WITH THE PEDESTRIAN RAIL STEEL SUPPORT STANDARDS AS SHOWN ON SHEET L3-02 DETAIL 07.
- CONTRACTOR TO SUBMIT PEDESTRIAN RAIL SHOP DRAWINGS FOR APPROVAL.
- MAXIMUM 4" SPACING BETWEEN ALL RAIL AND CABLE MEMBERS.
- 3/16" WELD REQUIRED FOR ALL STEEL MEMBER CONNECTIONS UNLESS OTHERWISE NOTED.
- REF. STRUCTURAL PLANS FOR ALL POST EMBEDMENT DETAILS.
- CONTRACTOR TO PROVIDE A 20' CABLE RAIL MOCK-UP ON SITE FOR APPROVAL PRIOR TO WORK COMMENCEMENT.

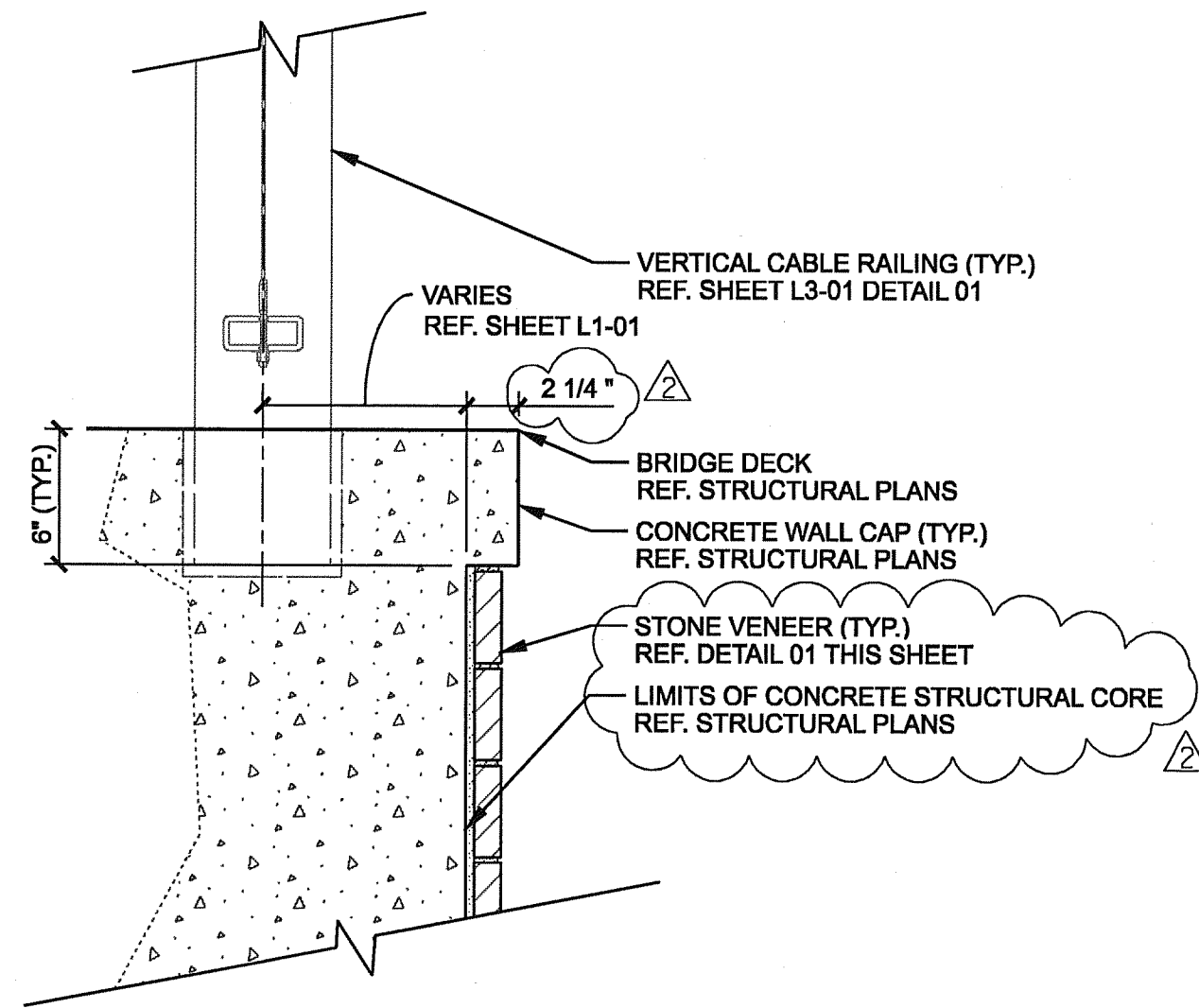


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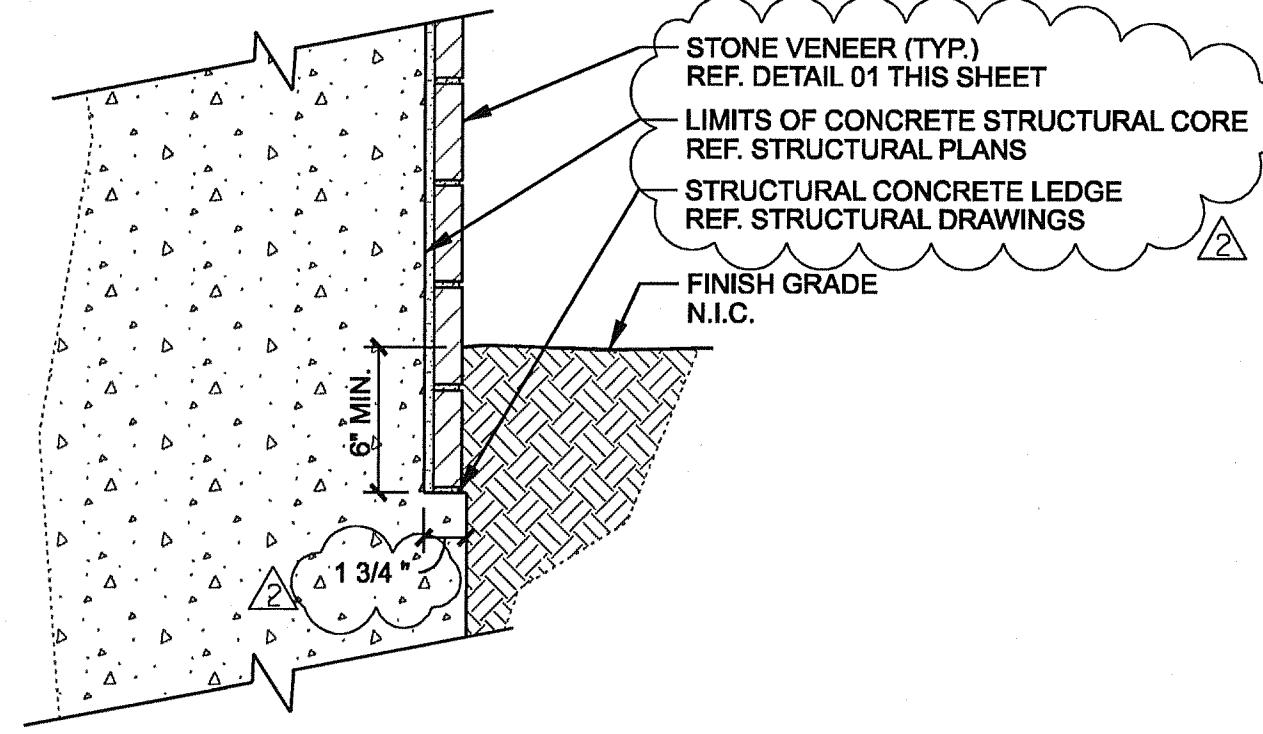
ADDENDUM #1	NO.	REVISION	JOB	05/14/10	
		BY		DATE	
<b>ADDISON TOWN OF ADDISON DALLAS COUNTY, TEXAS</b>					
<b>VITRUVIAN PARK BRIDGES</b>					
<b>GENERAL DETAILS</b>					
<b>HALFF</b>					
1201 NORTH BOWSER ROAD, RICHARDSON, TEXAS 75081-2275 TEL (214) 346-6200 FAX (214) 739-0095					
PROJECT	DESIGN	DRAWN	DATE	FILE	SHEET
27379	JDB	AHH	APRIL 2010	-	L3-02



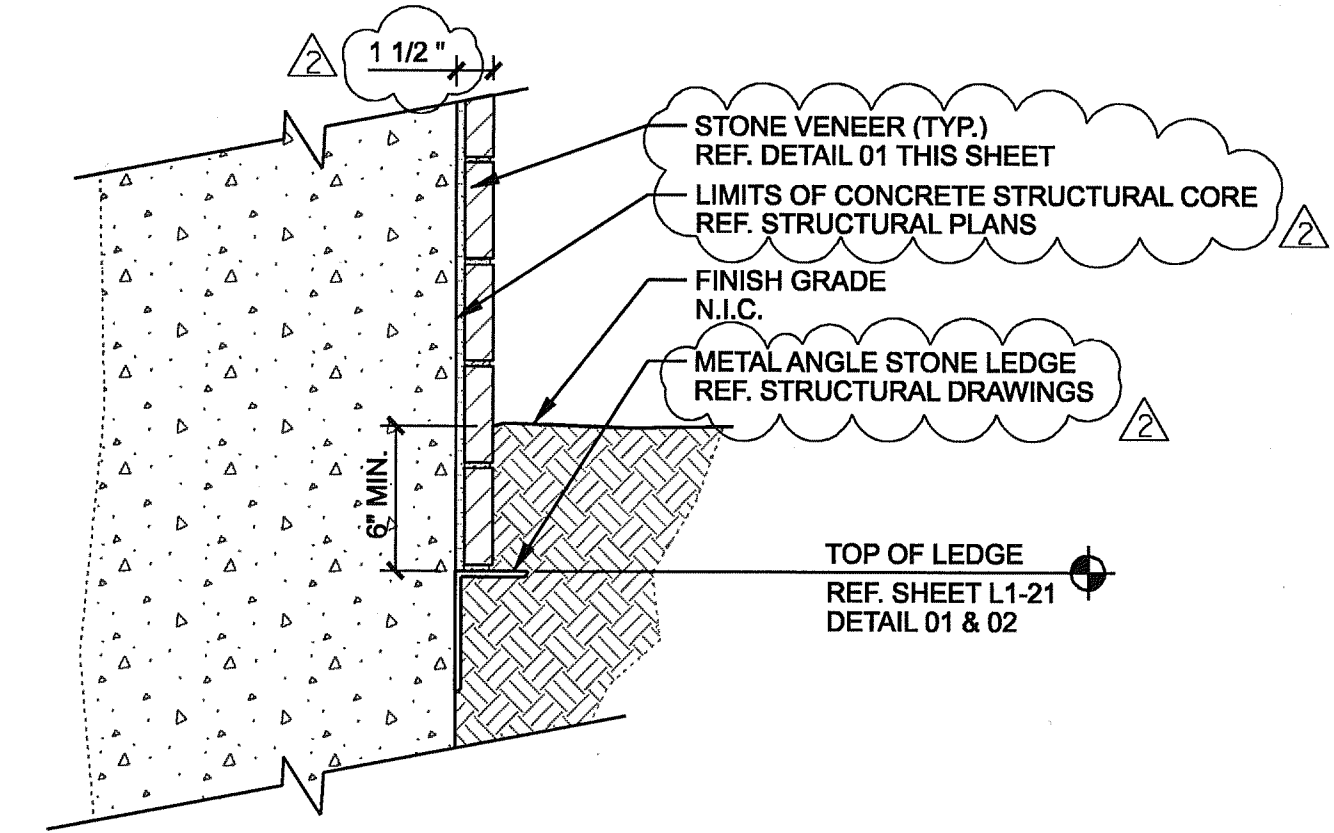
**01 STONE WALL (TYP.)**  
SCALE: 1 1/2"=1'-0" SECTION



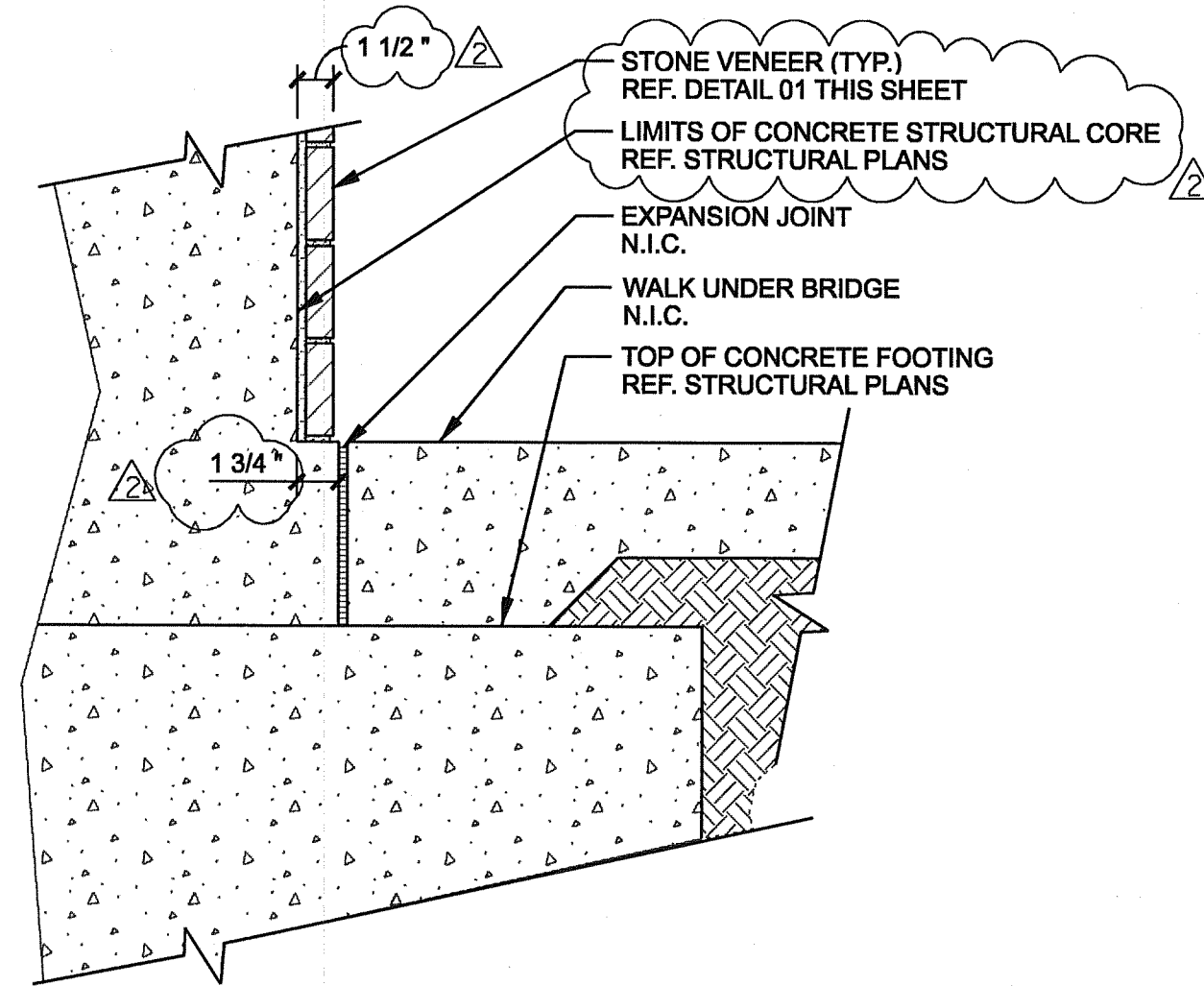
**02 STONE VENEER AT WALL CAP (TYP.)**  
SCALE: 1 1/2"=1'-0" SECTION



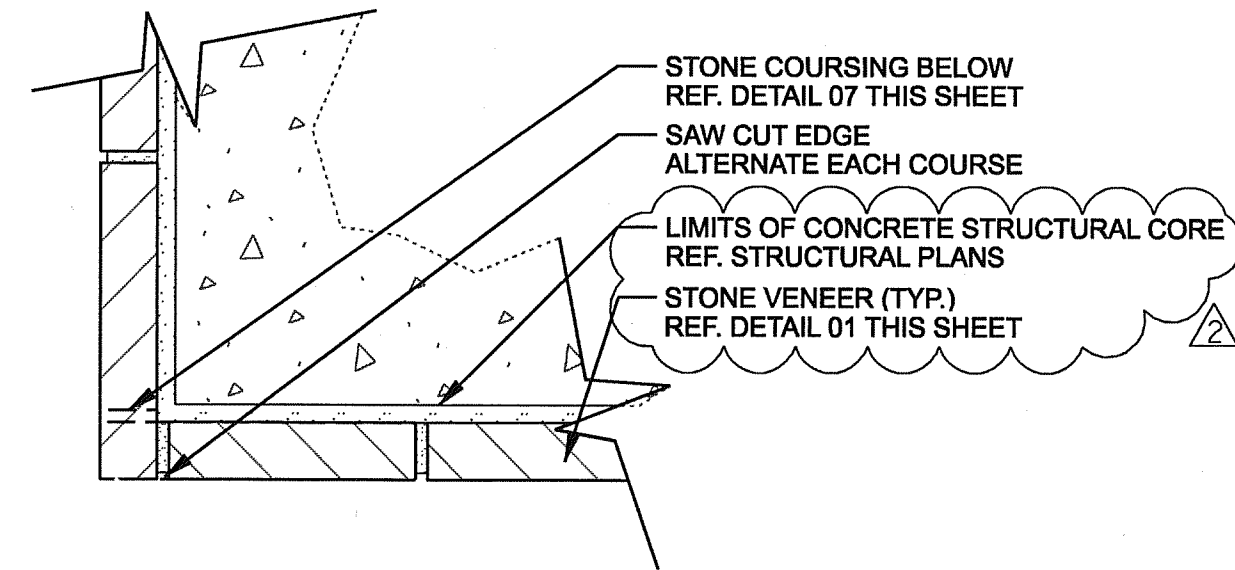
**03 VENEER BASE AT CONCRETE LEDGE**  
SCALE: 1 1/2"=1'-0" SECTION



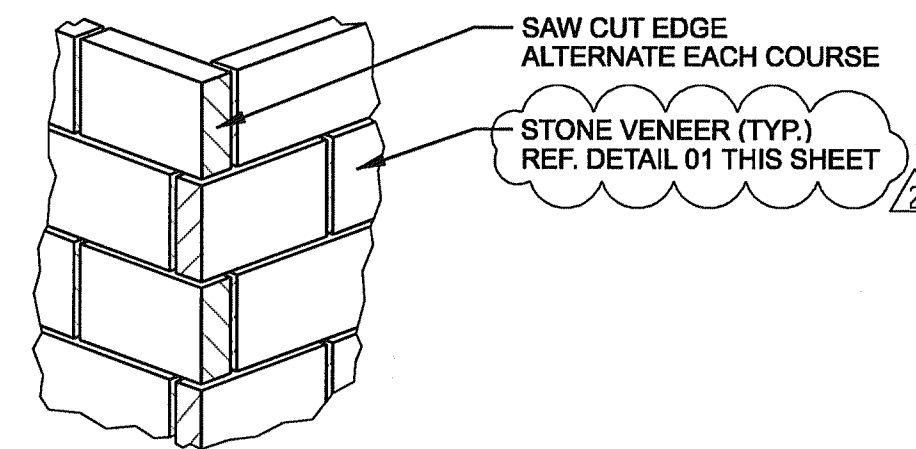
**04 VENEER BASE AT STONE LEDGE**  
SCALE: 1 1/2"=1'-0" SECTION



**05 VENEER BASE BELOW BRIDGE**  
SCALE: 1 1/2"=1'-0" SECTION



**06 CORNER TREATMENT (TYP.)**  
SCALE: 3"=1'-0" PLAN



**07 CORNER TREATMENT (TYP.)**  
NOT TO SCALE ISOMETRIC

**DESIGN SELECTION: STRUCTURE**

**STONE:**

BLUE GREEN CHINESE STONE

VENEER THICKNESS: 3 cm  
 VENEER HEIGHT: 4"  
 VENEER LENGTH: 8", 13" AND 21"  
 VENEER FINISH: THERMAL  
 VENEER EDGES: ALL FOUR SIDES TO BE SAW CUT  
 MORTAR: TO MATCH ON SITE MOCK-UP  
 COURSING: TO MATCH ON SITE MOCK-UP

**CONCRETE ELEMENTS:**

**MASK WALL**

FINISH: HEAVY SANDBLAST ALL SIDES  
 COLOR: NONE

**WALL CAP**

FINISH: HEAVY SANDBLAST  
 COLOR: NONE

**STRUCTURE GENERAL NOTES:**

- SEE ON-SITE MOCK-UP FOR ALL REFERENCED CONCRETE AND STONE, COLORS AND TEXTURES. FINAL APPROVAL BY OWNER OR OWNERS REPRESENTATIVE IS REQUIRED PRIOR TO WORK COMMENCEMENT.
- CONTRACTOR TO PROVIDE A 4' x 4' MOCK-UP OF ALL REFERENCED CONCRETE AND STONE, COLORS AND TEXTURES FOR APPROVAL PRIOR TO WORK COMMENCEMENT.



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ADDENDUM #2	JDB	05/19/10			
ADDENDUM #1	JDB	05/14/10			
NO.	REVISION	BY DATE			
<b>ADDISON TOWN OF ADDISON DALLAS COUNTY, TEXAS</b>					
<b>VITRUVIAN PARK BRIDGES</b>					
<b>GENERAL DETAILS</b>					
<b>HALFF</b> 1201 NORTH BOWSER ROAD, RICHARDSON, TEXAS 75081-2275 TEL (214) 346-6200 FAX (214) 739-0095					
PROJECT	DESIGN	DRAWN	DATE	FILE	SHEET
27379	JDB	AHH	APRIL 2010	-	L3-03