

ADDENDUM NO. 2

NEBRASKA STATE PATROL - TROOP "A" HEADQUARTERS RAMP / SIDEWALK REPLACEMENT 4411 SOUTH 108th STREET, OMAHA, NEBRASKA 68137-1201

DATE OF ADDENDUM ISSUE: March 12th, 2012
DATE OF BID OPENING: March 20th, 2012
PROJECT NO. : 101407

NOTE TO ALL PLAN HOLDERS: Please insert this Addendum into your copy of the contract documents for the above named project.

The following changes to the contract documents are issued by the Architect/Engineer, shall be attached and made a part of the plans and specifications, shall be acknowledged with the bidder's proposal and shall have the same force and effect as though a part of the original issue. All other stipulations and requirements of the plans and specifications remain in effect.

CHANGES TO THE SPECIFICATIONS

PROJECT MANUAL COVER:

1. Project Address information on the cover is incorrect and should be modified to state:
"4411 SOUTH 108th STREET, OMAHA, NE. 68137-1202"

NOTICE TO BIDDERS:

1. Refer to first page, first paragraph, referencing the location for reception of sealed bids. In lieu of the address shown, substitute the following language:
"Sealed bids...will be received at the *Nebraska State Patrol Troop "A" Headquarters Conference Room, located at 4411 South 108th Street, Omaha, Nebraska* until 2:00PM on March 20th, 2012, and will then be publicly opened and read aloud."
2. Refer to first page, second paragraph, referencing the Pre-Bid Walk-Through meeting, previously held on March 7th, 2012. Attendees from this meeting have been listed in an attachment to this Addendum.

PROPOSAL FORM:

1. The Proposal Form included with the original Project Manual is hereby deleted and should be replaced with the new form attached to this Addendum. Alternate One Language is revised to include *entire* lower level Utility Room leak repair scope of work (see below).

SECTION #01100 - SUMMARY:

1. Refer to first page, paragraph "B", "WORK SEQUENCE". Delete the single following sentence in this paragraph and substitute the following:

“The State Patrol *strongly* desires that the work be sequenced such that the maximum down-time for the building entrance door associated with this ramp project is out-of-service no more than 30 calendar days.”

SECTION #01230 - ALTERNATES:

1. Refer to paragraph #2.1, “SCHEDULE OF ALTERNATES”, subparagraph “A”, Alternate No. One. In lieu of existing description language for this Alternate, substitute the following:
“Alternate No. One: All work related to lower level Utility Room wall leak repair, including exterior wall excavation and waterproofing, interior electrical equipment removal and replacement (including wire gutter), and cleanup.”

SECTION #01250 - CONTRACT MODIFICATION PROCEDURES:

1. Refer to paragraph #1.5, “CONSTRUCTION CHANGE DIRECTIVE”. Delete this paragraph in its entirety, as Construction Change Directives will not be used on this project.

SECTION #02920 – LAWNS AND GRASSES:

1. This section has been revised substantially to reflect Owners’ requirement for use of grass seed, in lieu of sod; therefore, the section is reissued in its entirety, and is attached to this Addendum.

SECTION #07141 – COLD FLUID-APPLIED WATERPROOFING:

1. Refer to paragraph #1.3, “QUALITY ASSURANCE”, paragraph “A”. In addition to Installer Qualifications listed in the paragraph, add also the following: “Installer/firm shall also be required to have a minimum of five (5) years of experience with similar projects.”

CHANGES TO THE DRAWINGS

SHEET #C1.1, DEMOLITION PLAN, NEW RAMP PLAN & ELEVATIONS:

1. Refer to ORIENTATION PLAN. This drawing has been revised and modifications are highlighted in SUPPLEMENTAL DRAWING #C1.1a, included with this Addendum.
2. Refer to GENERAL SHEET NOTES. At note #16, delete reference to sod, as existing turf areas disturbed by construction operations will be re-seeded.
3. Refer to GENERAL SHEET NOTES. Revise note #19 to delete all references to sod, and to state: “All turf disturbed by construction operations shall be replaced with Nebraska-certified bluegrass seed blend, to match existing turf.”
4. Refer to GENERAL SHEET NOTES. Add new note #22, to state:
“22. ALL NEW CONCRETE SIDEWALK RAMPS AND ELEVATED RAMP SURFACES SHALL SLOPE A MINIMUM OF 1/8” PER FOOT TO DRAIN AWAY FROM THE EXISTING BUILDING, RETAINING WALL OR PARKING LOT PAVING. UNLESS NOTED OTHERWISE, ALL NEW FINISHED GRADE AREAS SHALL SLOPE A MINIMUM OF 1/4” PER FOOT AWAY FROM THE EXISTING BUILDING OR RETAINING WALL.”

SHEET #CE1.1, LOWER LEVEL FLOOR PLAN, DETAILS & ONE-LINE DIAGRAM:

1. Refer to Details #1/AE1.1, #2/AE1.1, #3/AE1.1, #4/AE1.1 and #5/AE1.1. Change Drawing Title reference numbers to “#1/CE1.1, #2/CE1.1, #3/CE1.1, #4/CE1.1 and #5/CE1.1, respectively.

2. Refer to Detail #4/CE1.1 (*changed from #4/AE1.1 by this Addendum*), "TYPICAL SIDEWALK JOINT DETAILS". Add two new Details: "EXPANSION JOINT – RAISED RAMP-TO-SIDEWALK", and "SIDEWALK THICKENED EDGE @ RAMP EXPANSION JOINTS", as depicted on new SUPPLEMENTAL DRAWING #CE1.1a, hereby made a part of the Construction Documents, and included with this Addendum.
3. Refer to PARTIAL LOWER LEVEL PLAN. Add new General Plan Note to state: "SEE RAMP FOUNDATION PLAN ON SHEET #C1.2 FOR RAMP FOUNDATION NOTES AND DIMENSIONS."

Please acknowledge receipt of this Addendum #2 on your bid form.

Respectfully Submitted,

PROCHASKA & ASSOCIATES

BY: _____
Curtis Field, AIA

Attachments:

PRE-BID WALK-THROUGH MEETING ATTENDANCE

(8 ½"x 11")

PROPOSAL FORM

(2 pages – 8½"x 11")

SPECIFICATIONS SECTION #02020 – LAWNS AND GRASSES

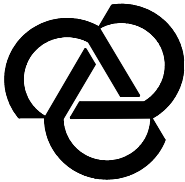
(5 pages – 8 ½"x 11")

SUPPLEMENTAL DRAWING #C1.1a

(8 ½"x11")

SUPPLEMENTAL DRAWING #CE1.1a

(8 ½"x11")



ATTENDANCE RECORD

Planning • Architecture • Engineering • Interiors • Facility Management

**NEBRASKA STATE PATROL – TROOP “A” HQ
SIDEWALK / RAMP REPLACEMENT
4411 South 108th Street Omaha, Nebraska 68137**

ATTENDANCE

**PRE-BID WALK-THROUGH MEETING
March 7th, 2012**

ATTENDEES - PLEASE PRINT:

NAME	REPRESENTING (Company/Dept./etc.)	PHONE	E-MAIL
Curt Field	Prochaska & Associates	402-334-0755	cfield@prochaska.us
Kurt Ferguson	Mackie Construction	402-957-7253	kferguson@mackieconcrete.com
Nick Peterson	K.C. Peterson Constr.	712-328-0123	nick@kcpetersonconstruction.com
John Heacock	SBD		john.heacock@nebraska.gov
Donato Silva	K.C. Peterson Constr.	402-505-0928	
Lance Jordan	Stephens & Smith	402-731-0363	LJordan@stephensandsmith.com
Bob Hassenstab	Hassenstab Concrete	402-619-0462	Hassco1@cox.net
Todd Aksamit	State of Nebr. AS/SBD	402-595-2172	
Hague Howey	Building Nebraska	402-595-2192	
Rodney Brungardt	Elkhorn West Construction	402-315-9415	rodney@elkhornwest.com
James Dostal	Dostals Construction Co.	402-670-8506	
Mike DeNaeyer	Prairie Construction Co.	402-330-8522	
Lt. Kevin Bridges	NE State Patrol	402-331-3333	

PROCHASKA & ASSOCIATES

11317 Chicago Circle • Omaha, Nebraska 68154-2633

Telephone: (402) 334-0755

FAX: (402) 334-0868

E-Mail: mail@prochaska.us

**Nebraska State Patrol Troop "A" Headquarters
Ramp/Sidewalk Replacement
SBD Project No. 111407**

PROPOSAL

Lieutenant Kevin Bridges
State Patrol Troop "A" Headquarters
4411 South 108th Street
Omaha, Nebraska, 68137-1202

The undersigned, being familiar with local conditions affecting the cost of the work, and the Proposed Contract Documents, including the Advertisement for Bids, Instructions to Bidders, Proposal Form, Contract Form, Form of Contract Performance And Payment Bond, Form of Appointment of Purchasing Agent, Form of Exempt Sales/Use Tax Certificate, General Conditions, Special Conditions, Specifications and Plans all on file in the Office of the DAS/State Building Division, Lincoln, Nebraska, hereby proposes to furnish all plant, equipment, transportation, materials, tools, labor and skills necessary and required to perform all work as described in the Proposed Contract Documents entitled:

Nebraska State Patrol Troop "A" Headquarters – Ramp/Sidewalk Replacement

all in strict accordance with the Proposed Contract Documents including Addenda Numbers _____, _____, and _____, issued and attached thereto - Bidders shall acknowledge the receipt of any and all addenda issued in the space provided above:

For the contract sum of:

Base Bid: _____, \$ _____

For the following Alternates:

Add Alternate No. One – All Basement Utility Room scope of work, including wall leak excavation, repair & cleanup, and Electrical wiring gutter replacement, as described on sheet #CE1.1:

_____, \$ _____

The undersigned agrees to complete all work within _____ calendar days following the award of the Contract.

The undersigned states that he is complying with, and will continue to comply with, fair labor standards in the pursuit of his business and in the execution of the contract on which he is bidding.

The undersigned acknowledges having reviewed provisions outlined for exemption of payment of sales taxes to the State of Nebraska and also understands the requirements for registration of any and all nonresident contractors and subcontractors with the Nebraska Department of Revenue.

Bid security is required and accompanies this proposal, the same being subject to forfeiture in the event of default by the undersigned.

In submitting this bid, it is understood that the right is reserved by the DAS/State Building Division to reject any or all bids and to waive informalities, and it is further agreed that this bid may not be withdrawn during the period of sixty (60) days following the scheduled closing time for receipt of the bids.

Date

Firm Name

By

Address

Title

Address

Firm's Federal Identification Number _____

Firm's Phone Number _____

SECTION 02920 - LAWNS AND GRASSES

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes:

1. Seeding.

1.2 DEFINITIONS

- A. Duff Layer: The surface layer of native topsoil that is composed of mostly decayed leaves, twigs, and detritus.
- B. Finish Grade: Elevation of finished surface of planting soil.
- C. Manufactured Topsoil: Soil produced off-site by homogeneously blending mineral soils or sand with stabilized organic soil amendments to produce topsoil or planting soil.
- D. Pesticide: A substance or mixture intended for preventing, destroying, repelling, or mitigating a pest. This includes insecticides, miticides, herbicides, fungicides, rodenticides, and molluscicides. It also includes substances or mixtures intended for use as a plant regulator, defoliant, or desiccant.
- E. Pests: Living organisms that occur where they are not desired or that cause damage to plants, animals, or people. These include insects, mites, grubs, mollusks (snails and slugs), rodents (gophers, moles, and mice), unwanted plants (weeds), fungi, bacteria, and viruses.
- F. Planting Soil: Standardized topsoil; existing, native surface topsoil; existing, in-place surface soil; imported topsoil; or manufactured topsoil that is modified with soil amendments and perhaps fertilizers to produce a soil mixture best for plant growth.
- G. Subgrade: Surface or elevation of subsoil remaining after excavation is complete, or top surface of a fill or backfill before planting soil is placed.
- H. Subsoil: All soil beneath the topsoil layer of the soil profile, and typified by the lack of organic matter and soil organisms.
- I. Surface Soil: Whatever soil is present at the top layer of the existing soil profile at the Project site. In undisturbed areas, the surface soil is typically topsoil, but in disturbed areas such as urban environments, the surface soil can be subsoil.

1.3 SUBMITTALS

- A. Certification of grass seed.

1.4 QUALITY ASSURANCE

- A. Installer's Field Supervision: Require Installer to maintain an experienced full-time supervisor on Project site when work is in progress.
 - 1. Pesticide Applicator: State licensed, commercial.

1.5 DELIVERY, STORAGE, AND HANDLING

- A. Seed and Other Packaged Materials: Deliver packaged materials in original, unopened containers showing weight, certified analysis, name and address of manufacturer, and indication of conformance with state and federal laws, as applicable.

1.6 MAINTENANCE SERVICE

- A. Initial Turf Maintenance Service: Provide full maintenance by skilled employees of landscape Installer. Maintain as required in Part 3. Begin maintenance immediately after each area is planted and continue until acceptable turf is established but for not less than the following periods:
 - 1. Seeded Turf: 60 days from date of Substantial Completion.
 - a. When initial maintenance period has not elapsed before end of planting season, or if turf is not fully established, continue maintenance during next planting season.

PART 2 - PRODUCTS

2.1 SEED

- A. Grass Seed: Fresh, clean, dry, new-crop seed complying with AOSA's "Journal of Seed Technology; Rules for Testing Seeds" for purity and germination tolerances.
- B. Seed Species: Nebraska state-certified seed of grass species as follows:
 - 1. Sun and Partial Shade: Proportioned by weight as follows:
 - a. 90 percent Tall Fescue.
 - b. 10 percent Bluegrass.
- C. Grass Seed Mix: Proprietary seed mix as follows:
 - 1. Products: Subject to compliance with requirements, available products that may be incorporated into the Work include, but are not limited to, the following:
 - a. United Seeds "Superturf" #2 blend.

2.2 PLANTING SOILS

- 1. Stockpile and salvage as much of the existing topsoil as practical for re-use, and re-spread to conform as much as possible to prescribed grades.

2. Planting Soil (if required): Verify suitability of soil to produce viable planting soil. Clean soil of roots, plants, sod, stones, clods, clay lumps, pockets of coarse sand, concrete slurry, concrete layers or chunks, cement, plaster, building debris, and other extraneous materials harmful to plant growth.

2.3 MULCHES

- A. Straw Mulch: Provide air-dry, clean, mildew- and seed-free, salt hay or threshed straw of wheat, rye, oats, or barley.
- B. Sphagnum Peat Mulch: Partially decomposed sphagnum peat moss, finely divided or of granular texture, and with a pH range of 3.4 to 4.8.
- C. Muck Peat Mulch: Partially decomposed moss peat, native peat, or reed-sedge peat, finely divided or of granular texture, with a pH range of 6 to 7.5, and having a water-absorbing capacity of 1100 to 2000 percent.

PART 3 - EXECUTION

3.1 TURF AREA PREPARATION

- A. Newly Graded Subgrades: Loosen subgrade to a minimum depth of 4 inches. Remove stones larger than 1 inch in any dimension and sticks, roots, rubbish, and other extraneous matter and legally dispose of them off Owner's property.
 1. Apply superphosphate fertilizer directly to subgrade before loosening.
 2. Thoroughly blend planting soil off-site before spreading or spread topsoil, apply soil amendments and fertilizer on surface, and thoroughly blend planting soil.
 3. Spread planting soil to a depth of 4 inches but not less than required to meet finish grades after light rolling and natural settlement. Do not spread if planting soil or subgrade is frozen, muddy, or excessively wet.
 - a. Reduce elevation of planting soil to allow for soil thickness of sod.
- B. Unchanged Subgrades: If turf is to be planted in areas unaltered or undisturbed by excavating, grading, or surface-soil stripping operations, prepare surface soil as follows:
 1. Remove existing grass, vegetation, and turf. Do not mix into surface soil.
 2. Loosen surface soil to a depth of at least 6 inches. Apply soil amendments and fertilizers according to planting soil mix proportions and mix thoroughly into top 4 inches of soil. Till soil to a homogeneous mixture of fine texture.
 - a. Apply superphosphate fertilizer directly to surface soil before loosening.
 3. Remove stones larger than 1 inch in any dimension and sticks, roots, trash, and other extraneous matter.
 4. Legally dispose of waste material, including grass, vegetation, and turf, off Owner's property.
- C. Finish Grading: Grade planting areas to a smooth, uniform surface plane with loose, uniformly fine texture. Grade to within plus or minus 1/2 inch of finish elevation. Roll and rake, remove

ridges, and fill depressions to meet finish grades. Limit finish grading to areas that can be planted in the immediate future.

- D. Moisten prepared area before planting if soil is dry. Water thoroughly and allow surface to dry before planting. Do not create muddy soil.
- E. Before planting, obtain Architect's acceptance of finish grading; restore planting areas if eroded or otherwise disturbed after finish grading.

3.2 SEEDING

- A. Do not broadcast or drop seed when wind velocity exceeds 5 mph. Evenly distribute seed by sowing equal quantities in two directions at right angles to each other. Do not seed against existing trees. Limit extent of seed to outside edge of planting saucer.
- B. Sow seed at a total rate of 2 lb/1000 sq. ft., or at rate appropriate to specific conditions and growth guaranty described elsewhere in this section .
- C. Rake seed lightly into top 1/8 inch of soil, roll lightly, and water with fine spray.
- D. Protect seeded areas with slopes not exceeding 1:6 by spreading straw mulch. Spread uniformly at a minimum rate of 2 tons/acre to form a continuous blanket 1-1/2 inches in loose thickness over seeded areas. Spread by hand, blower, or other suitable equipment.
 - 1. Anchor straw mulch by crimping into soil with suitable mechanical equipment.
- E. Protect seeded areas from hot, dry weather or drying winds by applying peat mulch within 24 hours after completing seeding operations. Soak areas, scatter mulch uniformly to a thickness of 3/16 inch, and roll surface smooth.

3.3 TURF MAINTENANCE

- A. Maintain and establish turf by watering, fertilizing, weeding, mowing, trimming, replanting, and performing other operations as required to establish healthy, viable turf. Roll, regrade, and replant bare or eroded areas and remulch to produce a uniformly smooth turf. Provide materials and installation the same as those used in the original installation.
- B. Mow turf as soon as top growth is tall enough to cut. Repeat mowing to maintain height appropriate for species without cutting more than 1/3 of grass height. Remove no more than 1/3 of grass-leaf growth in initial or subsequent mowings.
- C. Apply pesticides and other chemical products and biological control agents in accordance with authorities having jurisdiction and manufacturer's written recommendations. Coordinate applications with Owner's operations and others in proximity to the Work. Notify Owner before each application is performed.

3.4 SATISFACTORY TURF

- A. Turf installations shall meet the following criteria as determined by Architect:

1. Satisfactory Seeded Turf: At end of maintenance period, a healthy, uniform, close stand of grass has been established, free of weeds and surface irregularities, with coverage exceeding 90 percent over any 10 sq. ft. and bare spots not exceeding 5 by 5 inches.
- B. Use specified materials to reestablish turf that does not comply with requirements and continue maintenance until turf is satisfactory.

END OF SECTION 02920

108th STREET

SERVICE DRIVE

GARAGE DRIVE

PROTECT EXISTING CONCRETE RETAINING WALL W/NEW GALV. STEEL GUARDRAIL

EXISTING PARKING LOT LIGHT FIXTURE - PROTECT DURING CONSTRUCTION

2

PARKING LOT

NEW SIDEWALK RAMP

NEW ELEVATED CONCRETE RAMP

PROTECT EXIST. COMM. TOWER

PARKING LOT

SERVICE DRIVE

EXISTING SWAT SHED (PROTECT DURING CONSTRUCTION)

VERIFY LOCATION OF WATER HYDRANT

EXISTING BURIED DOMESTIC WATER SERVICE (VERIFY ACTUAL LOCATION)

EXISTING BURIED ELECTRICAL SERVICE (VERIFY ACTUAL LOCATION)

PROTECT EXISTING ELECT. TRANSFORMER

EXISTING BASEMENT ELECTRICAL ROOM

EXISTING HANDICAP RAMP

EXISTING TWO-STORY STRUCTURE

ORIENTATION PLAN

SCALE: 1" = 40'-0"



ADDENDUM No. 2

2

Project: NEBR. STATE PATROL TROOP "A" HQ
SIDEWALK / RAMP REPLACEMENT
4411 SOUTH 108th STREET
OMAHA, NE 68137-1202

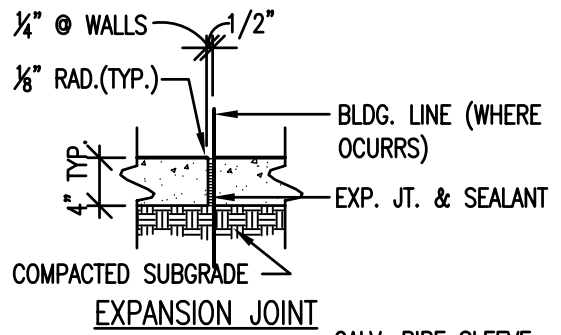
SUPPLEMENTAL DRAWING

Date: 03/12/12
Project No. 111407

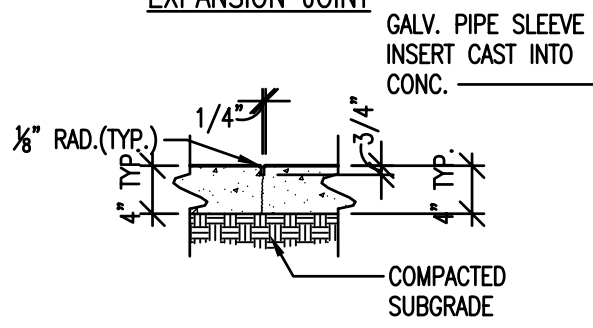
Planning Architecture Engineering
Prochaska & Associates
Interiors & Facility Management
11317 Chicago Circle Omaha, Nebraska 68154-2633
Phone (402) 334-0755 Fax (402) 334-0868
E-Mail: mail@prochaska.us



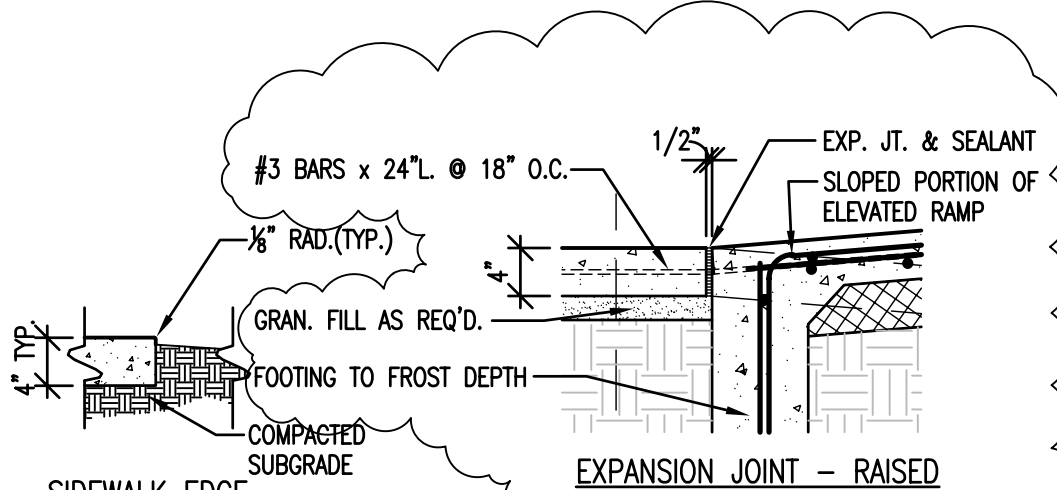
Sheet: **C1.1a**



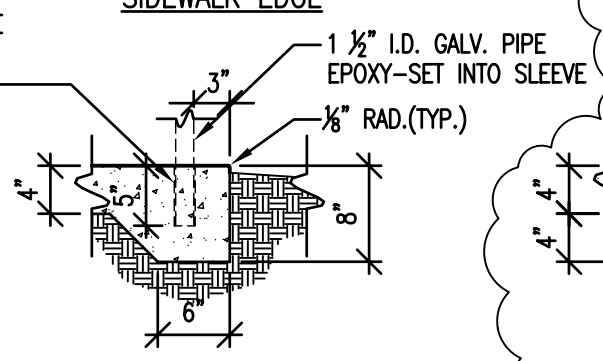
EXPANSION JOINT



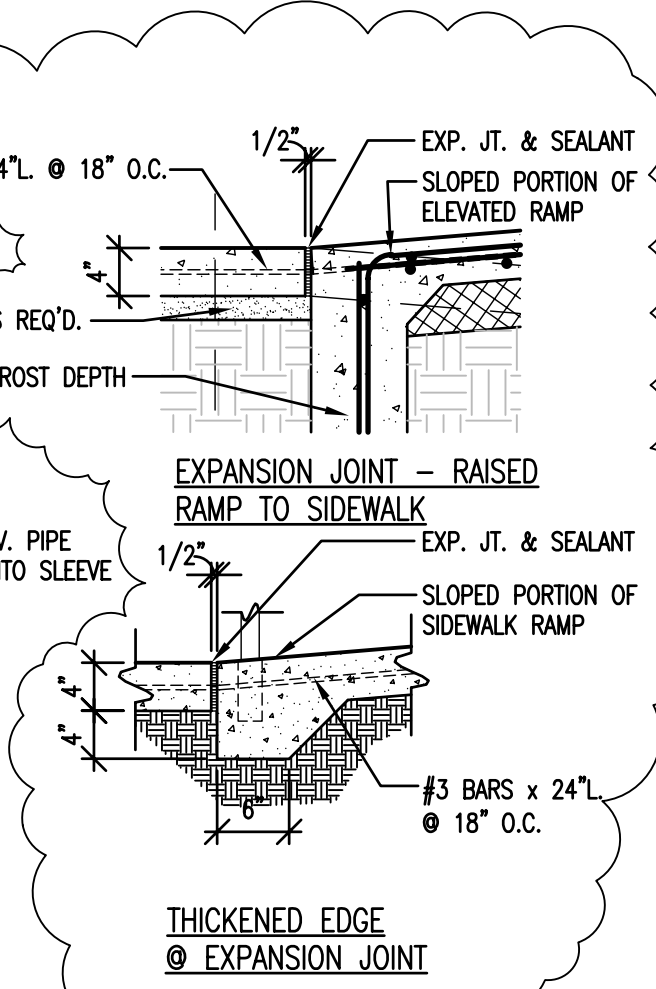
CONTRACTION JT.



SIDEWALK EDGE



SIDEWALK THICKENED EDGE



EXPANSION JOINT - RAISED RAMP TO SIDEWALK

THICKENED EDGE @ EXPANSION JOINT

TYPICAL SIDEWALK JOINT DETAILS

SCALE: 3/4" = 1'-0"

4
AE1.1

ADDENDUM No. 2 2