print, scale accordingly

MATCHLINE

DEMOLISH EXISTING CURB RAMP ENTIRELY

AND BUILD NEW 6" CONCRETE CURB AND

PARKING GARAGE (APPX. 60 LINEAR FEET -

ALL OF THE CONCRETE VAULTS AND METER

BOXES LOCATED ALONG THIS PATH SHALL BE

ADJUSTED AS NECESSARY. CONTRACTOR TO

OBTAIN AND BUILD BY TOWN OF ADDISON

STANDARD CURB AND GUTTER DETAILS.

PATH MAY CLIP CORNER OF PLANTER

ACHIEVE A 3'-0" (CLEAR) WIDE PATH

TC 15.61 G 14.78

-EXTEND THIS PLANTER

OUT TO EXISTING LIGHT

TC 16.38 ●

NOTE: REFERENCE GENERAL NOTES FOR ADDITIONAL INFORMATION. REFERENCE 2/C1 FOR TEXAS ACCESSIBILITY STANDARDS NOTES.

POLE BASE.

BED. ADJUST PLANTER AS NECESSARY TO

ACCESSIBLE ROUTE ENTRY INTO

ACHIEVE 2% CROSS-SLOPE.

GUTTER FROM OLD CURB RAMP LOCATION TO

VERIFY). ADJUST SIDEWALK AS NECESSARY TO

O. DATE DESCRIPTION

ne 09-06-05 Field changes

-SEE SHEET C3 FOR

REMAINDER OF

INFORMATION.

CONCRETE

-DEMOLISH

EXISTING

ADD NEW

CURB RAMP AT

MAXIMUM RISE

SHALL BE 1:12.

G 14.90 ◆

●TC 15.44

●TC 15.49

G 14.86 ●

REF. DETAIL

G 15.09 • -

G 15.23

◆ 11 16.00

G 15.50 •

G 15.67 •

TC 16.14_

THIS LOCATION.

VAULT VAULT. **×15.33 × 15.05**

×15.41 × 15.12

8% MAX

GENERAL NOTES:

- 1. THE ACCESSIBLE ROUTE SHALL BE DENOTED BY A 4"X8" DARK BRICK STAIN @ 18" O.C. IN TWO PARALLEL LINES 3'-0" APART RUNNING THE ENTIRE PUBLIC ACCESS AREA OF THE SITE.
- 2. THE ACCESSIBLE ROUTE SHALL BE LOCATED AT THE MOST APPROPRIATE LOCATION GIVEN EXISTING CONDITIONS. CONTRACTOR SHALL VERIFY ALL GRADES ALONG THE ROUTE TO ENSURE COMPLIANCE WITH TEXAS ACCESSIBILITY STANDARDS (T.A.S.). LARGE BRICKED OR PAVED AREAS THAT ARE COMPLIANT WITH T.A.S. DO NOT NEED THE ROUTE DESIGNATED.
- MAXIMUM RUNNING SLOPE OF AN ACCESSIBLE ROUTE SHALL BE 5% AND MAXIMUM CROSS-SLOPE SHALL BE 2% AS STATED IN T.A.S.
- 4. ALL CURB RAMPS SHALL HAVE A MAXIMUM RUNNING SLOPE OF 1:12 (8.33%) WITH FLARED SIDES AT A MAXIMUM OF 1:10 (10%). CROSS-SLOPE SHALL NOT EXCEED 2%.
- 5. THE ACCESSIBLE ROUTE SHALL EXTEND TO ALL PUBLIC ENTRANCES TO BUILDINGS, THERE SHALL BE A 5'-0" X 5'-0" LANDING @ SINGLE DOORS AND A 6'-0" X 5'-0" LANDING @ DOUBLE DOORS THAT HAS A MAXIMUM SLOPE AND CROSS-SLOPE OF 2%. DOOR LANDINGS SHALL NOT BE DENOTED.
- 6. ALL WORK DONE SHALL COMPLY WITH TEXAS ACCESSIBILITY STANDARDS AND WILL CORRESPOND WITH THE PROPOSED REMEDIATION PLAN (AREAS C1,C1A,C1B,C2,C3,C4,C5,C6,C7,C8,C9,C9A,C9B,C9C,C9D,C9E & C27 CORRESPOND WITH CSM ARCHITECTS SHEETS C1,C2,C3,C4,C5,C6) PRESENTED BY B & BA, LLC (GAILA BARNETT, AIA)
- 7. MAXIMUM SLOPE AND CROSS-SLOPE OF HANDICAPPED ACCESSIBLE PARKING SPACES AND ADJACENT ACCESS ISLE IS 1:50 (2%) IN ANY DIRECTION.
- 8. ALL NEW CONCRETE SHALL BE DOWELED INTO EXISTING CONCRETE @ 12" O.C. WITH 18" NO.3 DEFORMED BARS. ALL NEW SIDEWALK CONCRETE SHALL BE CONSTRUCTED OF 4" THICK 4000 PSI CONCRETE WITH NO. 3 BARS @ 12" O.C. OVER 1" SAND BEDDING COURSE. ENSURE 2" CONCRETE COVERAGE ON ALL STEEL BARS,
- 9. CONTRACTOR SHALL SAFETY FENCE ALL AREAS UNDER CONSTRUCTION UNTIL WORK IS APPROVED BY ARCHITECT/OWNER.
- 10. CONTRACTOR SHALL REPAIR OR REPLACE ALL EXISTING SIDEWALKS, CURBS & PAVING DAMAGED DURING CONSTRUCTION.

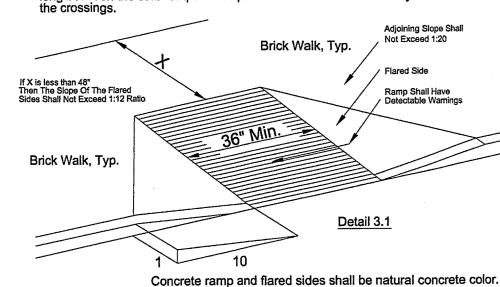
TAS 4.7 - Curb Ramps

TAS SECTIONS 4.7.10 - DIAGONAL CURB RAMPS

A. If diagonal curb ramps have returned curbs or other well-defined edges, such edges shall be parallel to the direction of pedestrian flow. The bottom of diagonal curb ramps shall have 48" minimum clear space. If diagonal curb ramps are provided at marked crossings, the 48" clear space shall be within the markings. If diagonal curb ramps have flared sides, they shall also have at least a 24" long segment of straight curb located on each side of the curb ramp and within the marked crossing

TAS SECTIONS 4.7.11 - ISLANDS

A. Any raised islands in crossings shall be cut through level with the street or curb ramps at both sides and a level area at least 48" long between the curb ramps in the part of the island intersected by



TAS 4.8 - Ramps

TAS SECTIONS 4.8.1 - GENERAL

A. Any part of an accessible route with a slope greater than 1:20 shall be considered a ramp and shall comply with 4.8

TAS SECTIONS 4.8.2 - SLOPE AND RISE

A. The least possible slope shall be used for any ramp. The maximum slope of a ramp in new construction shall be 1:12. The maximum rise for any run shall be 30".

TAS SECTIONS 4.8.3 - CLEAR WIDTH

A. The minimum clear width of a ramp 30 ft or less in length shall be 36". Ramps more than 30 ft. in length shall have a minimum clear width of 44".

TAS SECTION 4.8.4 - LANDINGS

A. Level landings required at top and bottom of each run, with the following features:

1. Minimum Width: Equal to width of ramp 2. Length: Minumum 60" clear

TAS SECTION 4.8.5 - HANDRAILS

A. Height: 34-38" above ramp surface B. The clear space between the handrail and the wall shall be 1-1/2".

TAS SECTIONS 4.8.7 - EDGE PROTECTION

A. Ramps and landings with drop offs shall have curbs, walls, railings, or projecting surfaces that prevent slipping off the ramp. Curbs shall be a minimum of 2" high.

TAS 4.13 - Doors - Continued

Exception: Doors not requiring full user passage, such as shallow closets, shall have a clear opening of 20" minimum.

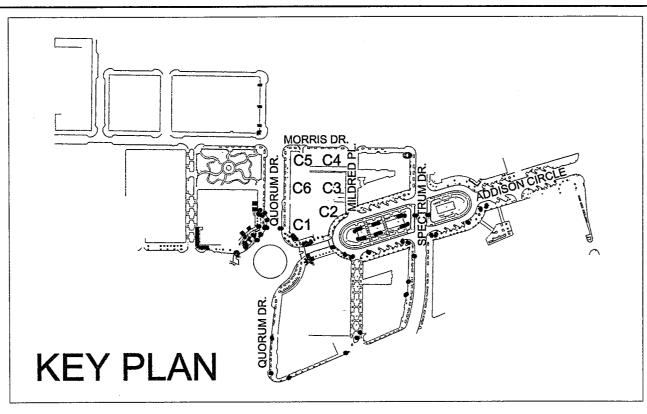
TAS SECTION 4.13.6 - MANEUVERING CLEARANCES AT DOORS

A. Provide level and clear maueuvering area at doors as follows: Front approach pull side - 18" min. beside strike edge Front approach push side - 0" beside strike edge 12" if door has both a closer and a latch Hinge side approach pull side - 60" min. width; 36" min. beside strike edge Hinge side approach push side - 42" min. width 48" min. width if door has both a closer and latch Latch side approach pull side - 48" min. width and 24" min. beside strike edge 54" min. width if door has closer

Latch side approach push side - 42" min. width and 24" min. beside strike edge

48" min. width if door has closer TAS SECTION 4.13.8 - THRESHOLDS AT DOORWAYS

A. Maximum threshold height: 1/2" (3/4" at exterior sliding doors). Raised thresholds and floor level changes shall be beveled with a slope no greater than 1:2.



SLOPED CONCRETE CURB-RAMP SURFACE (NO CONTRASTING STAIN REQUIRED.)-ACCENT BRICK BAND (DARK BRICK)-FLARED SIDES OF RAMP ARE FIELD BRICK, TYPICAL. (ENSURE SMOOTH TRANSITION)-LAY-DOWN CURB,

NOTE: SLOPED CONCRETE CURB-RAMP SURFACE TO HAVE FORMED OR SAWCUT GROOVES 3/4" WIDE X 1/4" DEEP @ 2" ON-CENTER, FORMED PERPENDICULAR TO THE PATH OF TRAVEL, TYPICAL.

TYPICAL CURB RAMP

SCALE: 1/8"=1'-0"

TAS 4.3 - Accessible Route

TAS SECTIONS 4.3.2 - LOCATION

A. At least one accessible route shall be provided from public transportation stops, accessible parking and loading zones, and public streets or sidewalks to the accessible building entrance.

TAS SECTIONS 4.3.3 - WIDTH

A. The minimum clear width of an accessible route shall be 36" except

TAS SECTIONS 4.3.4 - PASSING SPACE

A. If an accessible route is less than 60" in width, then passing spaces of at least 60"x60" shall be provided at 200' max. spacing.

TAS SECTONS 4.3.5 - HEAD ROOM

A. Accessible routes shall have 80" min. clear head room. TAS SECTIONS 4.3.7 - SLOPE

A. Running slope shall not exceed 1:20. (If slope exceeds 1:20, refer

B. Cross slope shall not exceed 1:50

TAS 4.4 - Protruding Objects

TAS SECTIONS 4.4.1 - GENERAL

A. Objects projecting from walls (for example, telephones) with their leading edges between 27"-80" above the finished floor shall protrude no more than 4" into walks, halls, corridors, passageways, or aisles. Objects mounted with their leading edges at or below 27" above the finished floor may protrude any amount. Free-standing objects mounted on posts or pylons may overhang 12" maximum from 27"-80" above the ground or finished floor. Protruding objects shall not reduce the clear width of

TAS 4.5 - Ground and Floor Surfaces

TAS SECTIONS 4.5.1 - GENERAL

TAS SECTIONS 4.5.2 - CHANGES IN LEVEL

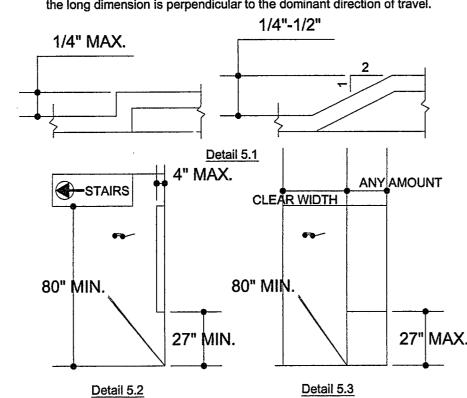
A. Changes in level up to 1/4" may be verticle and without edge treatment B. Changes in level between 1/4" and 1/2" shall be beveled with a slope

TAS SECTIONS 4.5.3 - CARPET

A. Not Used.

TAS SECTIONS 4.5.4 - GRATINGS

A. If gratings are located in walking surfaces or along accessible routes, then they shall have spaces no greater than 1/2" wide in one direction.



5'-0" SQUARE LANDING, NO MORE THAN 2% SLOPE IN ANY DIRECTION, SLOPE 5%-8,33% FOR DISTANCE BETWEEN LANDING AND ACCESSIBLE ROUTE. ACCESSIBLE ROUTE CROSS-SLOPE SHALL AJUST UP AGAINST THE BRICK SOLDIER PLANTER EDGE. BETWEEN THE PLANTERS THE BRICK SHALL SLOPE AS NECESSARY TOWARD THE CURB. -

ADJUST BRICKS FOR SMOOTH TRANSITION,

EXTEND THIS PLANTER OUT 4'-0" TO ELIMINATE TRIPPING HAZARDS —

TYPICAL.

PROVIDE 1:12 RUNNING SLOPE FOR A MAXIMUM LENGTH OF 6'-0" SEE

HATCHED AREA. BEYOND THIS AREA PROVIDE 5% RUNNING SLOPE UNTIL IT CROSSES THE

ACCESSIBLE ROUTE.

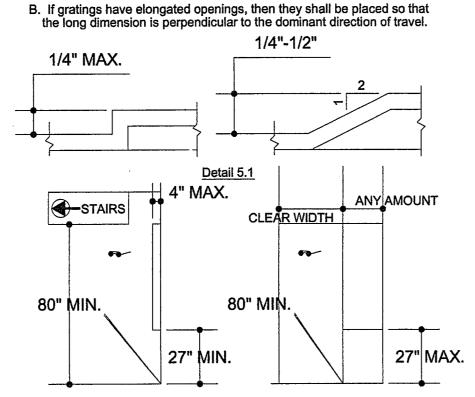
-5'-0" SQUARE LANDING WITH

CCESSIBILITY ROUTE - AREA C2

SCALE: 1/8" = 1'-0"

MAXIMUM 2% SLOPE & CROSS-SLOPE.

an accessible route or maneuvering space.



G 16.03 • DEMOLISH EXISTING .79 CURB RAMP & **BUILD NEW** TC 16.52 • × 17.39 × 15.25 CURB RAMP. REF. DETAIL 03/C2. TURF G 16.01• x 16.21 TC 16.29-G 15.73• TC 16.52 • G 16.06 TC 16.02 ● G 15.42 • TC 15.81• -TC 17.09 G 16.66 G 15.18● × 17.00

PROJECT TITLE:

awyer Stephens Marks

Date: Date: Date:

Area C2 **Curb Ramp & Route** Revisions

> EXPIRES 07/31/06 DRAWING NUMBER:

PHASE: C.D. 11 AUG 2005

TYPICAL T.A.S. CURB RAMP, RAMP & ROUTE DETAILS

SCALE: N.T.S.