If this sheet is not 30" by 42" it is a reduced print, scale accordingly

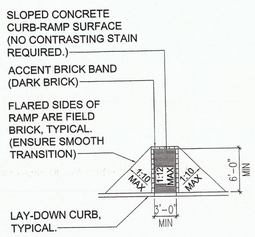
1/16"=1' 0 16 32 48 | 1/8"=1' 0 8 16 24 | 1/4"=1' 0 4 8 12 | 1/2"=1' 0 2 4 6 | 3/4"=1' 0 2 4 | 1"=1' 0 1 2 3 | 1 1/2"=1' 0 1 2 | 3"=1' 0

NO.	DATE	DESCRIPTION

Addison Circle Valet Drop-off Addition

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.
3. 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 PRESENTED BY B & BA, LLC (GALA 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.~~ #5 smooth dowels epoxied 9" into existing, perpendicular to face of concrete. 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, TYPICAL. or paver base
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.
11. All concrete removal shall be with Full depth saw cutting
12. New paver base or sidewalk shall be by "Alternate Joint Detail for Sidewalk" (Attached)



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.

03 NEW CURB RAMP
SCALE: 1/8"=1'-0"

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 the crossings.

Concrete ramp and flared sides shall be natural concrete color.

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 SECTIONS 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.

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 at doors.

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 SECTIONS 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 to section 4.8)

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 an accessible route or maneuvering space.

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 no greater than 1:2.

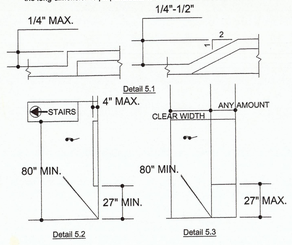
TAS SECTIONS 4.5.3 - CARPET

A. Not Used.

TAS SECTIONS 4.5.4 - GRATINGS

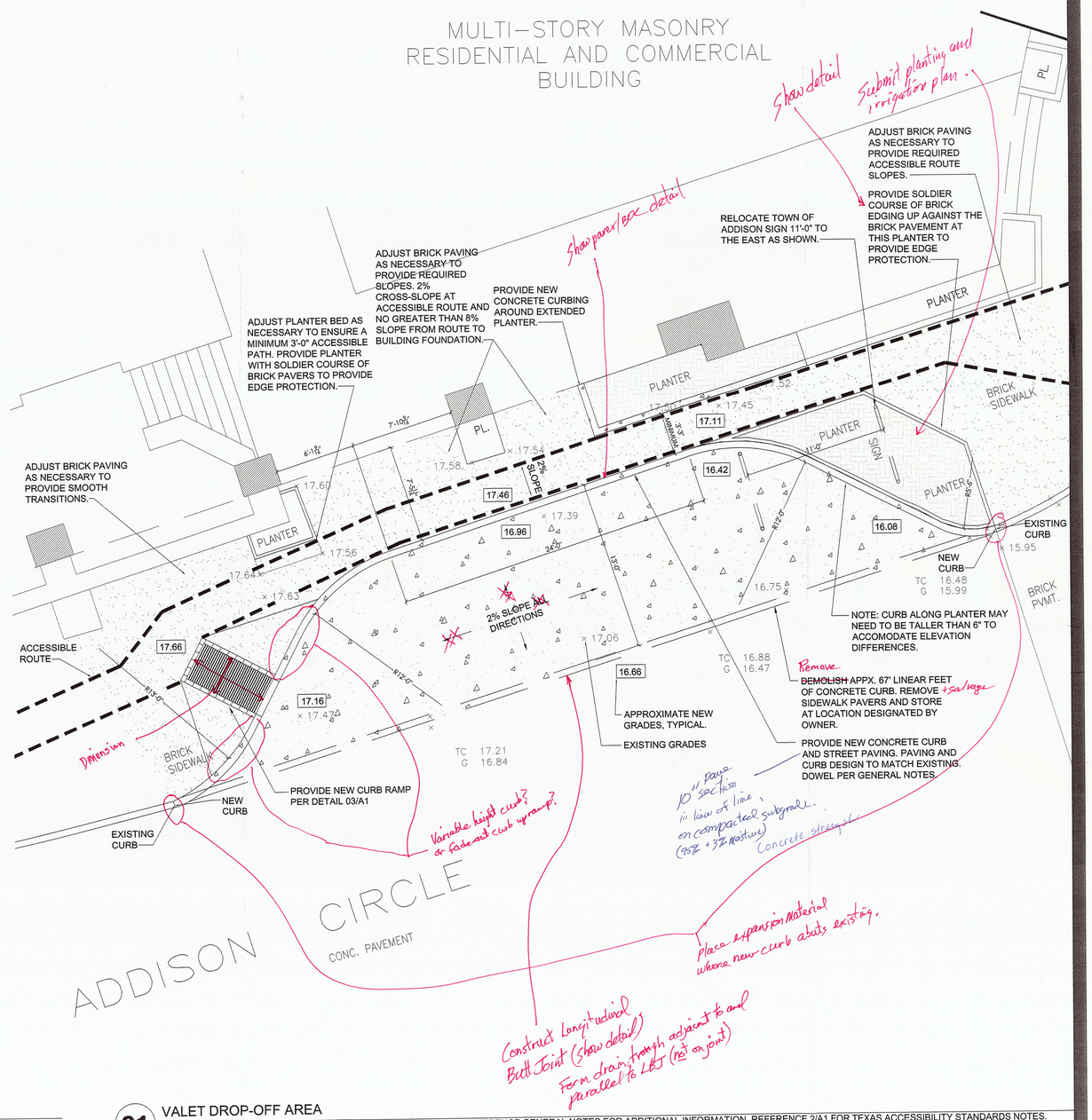
A. If gratings are located in walking surfaces or along accessible routes, then they shall have spaces no greater than 1/2" wide in one direction.

B. If gratings have elongated openings, then they shall be placed so that the long dimension is perpendicular to the dominant direction of travel.



02 TYPICAL T.A.S. CURB RAMP, RAMP & ROUTE DETAILS
SCALE: N.T.S.

MULTI-STORY MASONRY RESIDENTIAL AND COMMERCIAL BUILDING



01 VALET DROP-OFF AREA
SCALE: 1/4" = 1'-0"

NOTE: REFERENCE GENERAL NOTES FOR ADDITIONAL INFORMATION. REFERENCE 2/A1 FOR TEXAS ACCESSIBILITY STANDARDS NOTES.

Cawyer Stephens Marks ARCHITECTS
207 West Main Street-Mesquite, Texas 75149 972.285.2445

Designed by: Date:
Drawn by: Date:
Checked by: Date:
Q.A. by: Date:

DRAWING TITLE:
Valet Drop-off Area

04.03.06
REGISTERED ARCHITECT JAMES W. CAWYER 26209 STATE OF TEXAS
EXPIRES 07/31/06

PROJ. No: 06-679
PHASE: C.D.
DATE: 1.FEB 2006

DRAWING NUMBER:
A1

B22-16

' 650 p.s.i. FLEX REINF.
ONCRETE PAVEMENT AT
3 DAYS, THIRD POINT LOADING

BILIZED SUBGRADE 28 lbs/sy
MIN. 95% OF STANDARD
AT 0% TO +3% OF OPTIMUM
ND LIMITS OF PAVING)

R.O.W. LINE

FOR FINISH THICKNESS) AS A PART OF THE ADDISON CIRCLE PHASE II MASS GRADING PROJECT.

JOINT LEGEND:

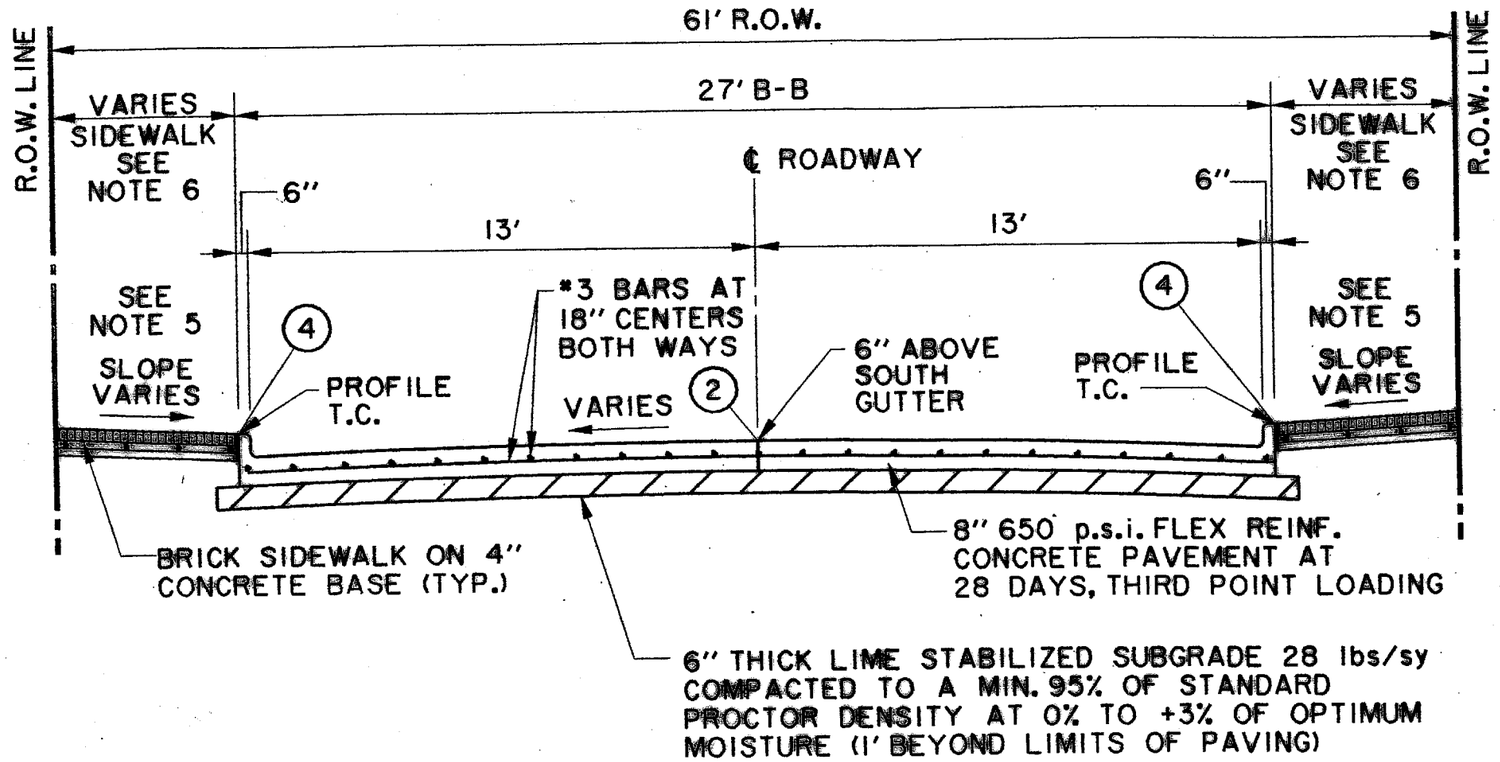
① - SAWED LONGITUDINAL DUMMY JOINT

② - CONSTRUCTION JOINT (FULL WIDTH PVM'T. IS ALLOWED WHERE APPROVED BY THE TOWN OF ADDISON). FULL WIDTH PAVEMENT REQUIRES A SAWED LONGITUDINAL JOINT AT THE CENTERLINE OF THE PAVEMENT.

③ - EXPANSION JOINT

④ - ISOLATION JOINT

⑤ - LONGITUDINAL BUTT JOINT



2 LANES UNDIVIDED
ADDISON CIRCLE FROM QUORUM TO ±170' EAST OF QUORUM

(SEE PLAN VIEW FOR PAVEMENT WIDTH VARIATIONS NEAR ROUNDABOUT) △2

THE SEAL APPEARING ON TH
DOCUMENT WAS AUTHORIZED
DAVID E. MEYERS, P.E. 8151

STATE OF TEXAS
DAVID E. MEYERS
81512
REGISTERED
PROFESSIONAL ENGINEER
12/18/09

RECORD DRAWING

DATE	DESCRIPTION	REF
2/13/98	REVISED A.C. 61' R.O.W. SECTION	
10/3/97	ISSUED FOR CONSTRUCTION	N
8/4/97	ADDENDUM NO. 1	
7/14/97	ISSUED FOR BID	N

PAVING TYPICAL SECTIONS

ADDISON CIRCLE

PHASE II PUBLIC INFRASTRUCTURE

TOWN OF ADDISON, TEXAS

Huitt-Zollars, Inc./Engineering/Architecture
Dallas, Fort Worth, Houston, El Paso, Phoenix, Tustin, Ontario

DESIGN	DRAWN	APPR.	SCALE	DATE	PROJECT NO.
HZI	HZI	DEM	N.T.S.	OCT. 97	01-1822-21

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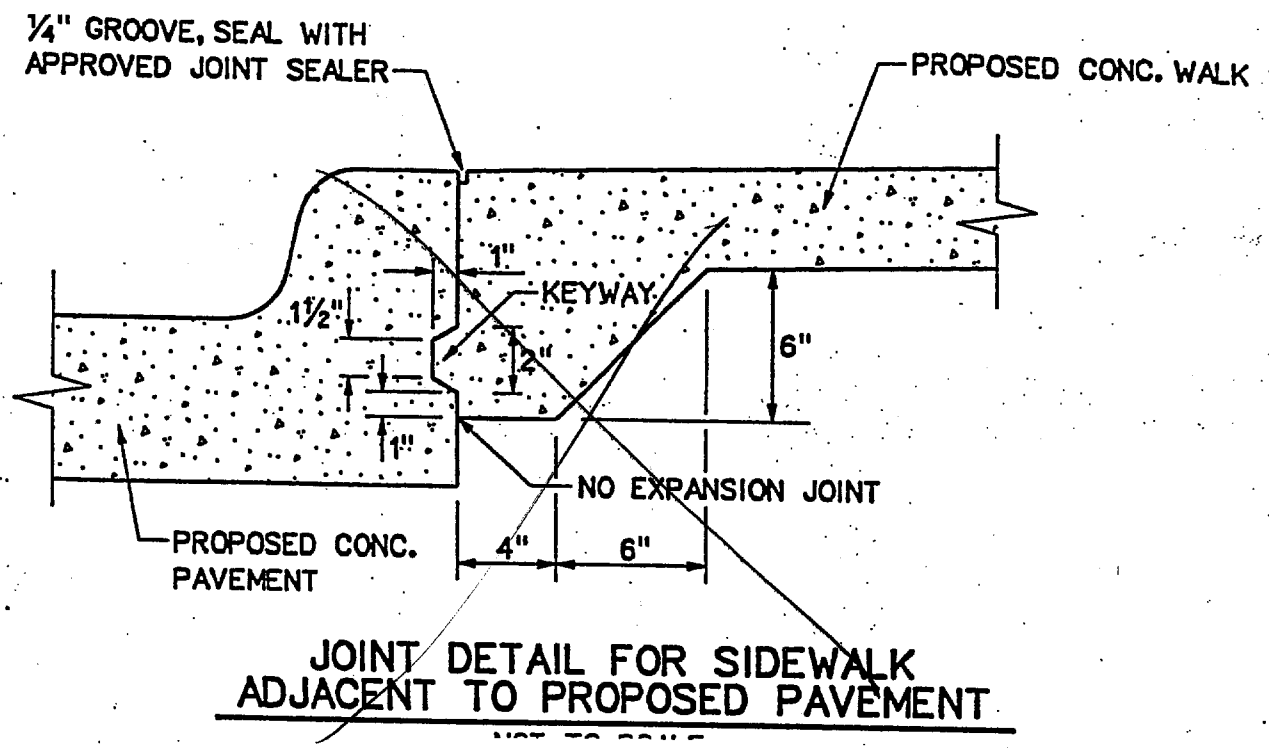
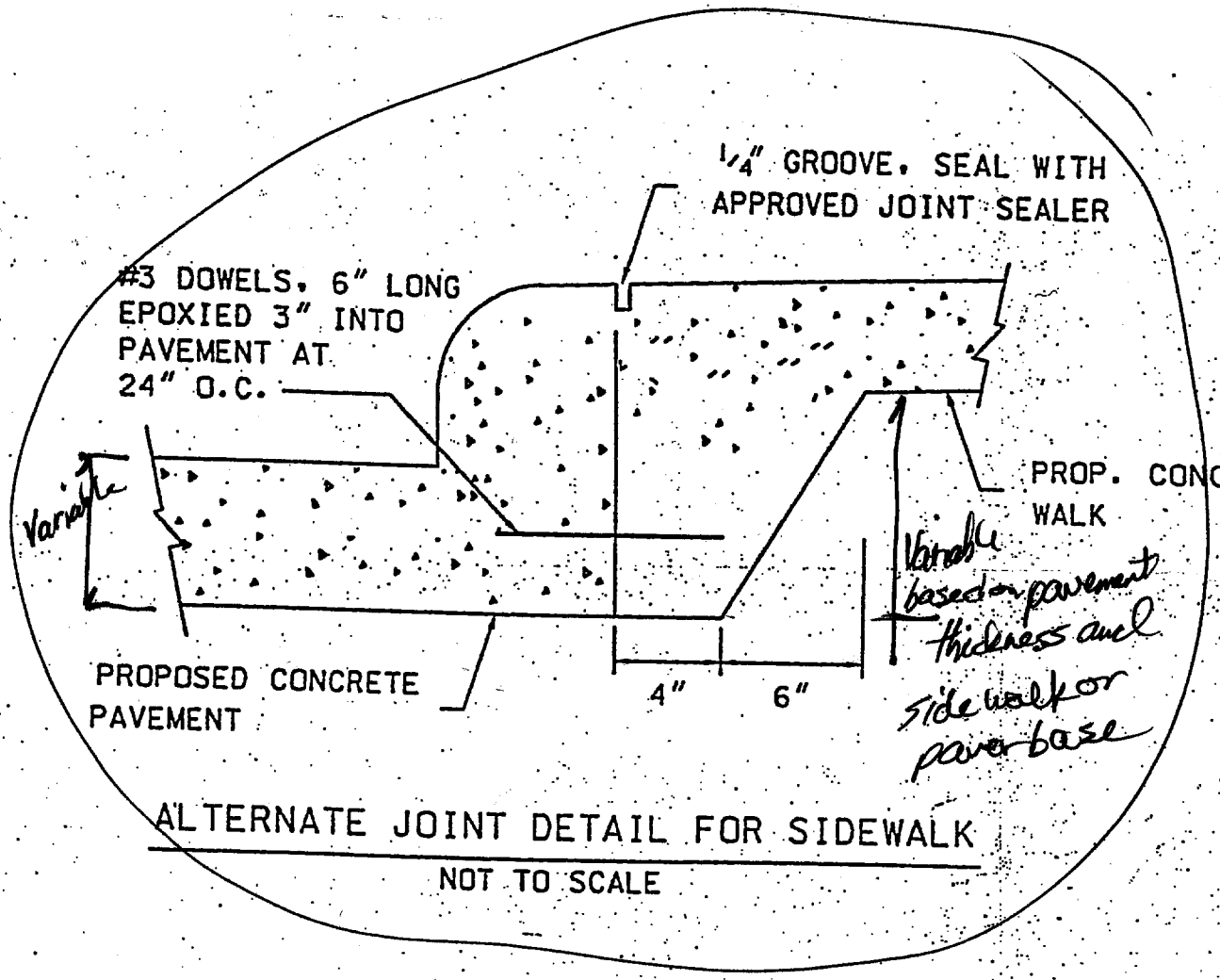


JOINT DETAIL FOR SIDEWALK ADJACENT TO PROPOSED PAVEMENT

NOT TO SCALE



ALTERNATE JOINT DETAIL FOR SIDEWALK

NOT TO SCALE

SIDEWALK NOTES :

1. THE CONTRACTOR SHALL PROVIDE TOOLED JOINTS USING A JOINTING TOOL APPROVED BY THE ENGINEER.

ADDISON CIRCLE
PHASE II
BUILDING "N"

PAV. STA. 17+83.09,
62.82' LT.
℄ 6' STD. INLET
(EXTRA DEPTH)
W/ BRICK TOP
T.C. 615.64
F.L. 609.64

STA. 18+22.16 ADDISON CIRCLE =
STA. 13+83.06 MILDRED PLACE

PROPERTY LINE & CR
STA. 15+07.54

6" REINF. CONC. DROP SLAB
ON 6" LIME STAB. SUBGRADE

T.C. 615.29

T.C. 620.40

T.C. 616.06

8" REINF. CONC. DROP SLAB
ON 6" LIME STAB. SUBGRADE

PAV. STA. 16+25.74,
18.33' LT.

6" MONOLITHIC
CONC. CURB
(TYP.)

PAV. STA. 17+43.65,
17.39' LT.

T.C. 619.07

T.C. 616.40

T.C. 617.45

EXP. JOINT

T.C. 618.44

T.C. 615.81

EXP. JOINT

T.C. 616.58

T.C. 616.88

T.C. 617.52

T.C. 616.51

T.C. 616.33

T.C. 615.58

EXP. JOINT

T.C. 615.81

T.C. 615.06

T.C. 618.92

T.C. 618.81

T.C. 619.45

8" REINF. CONC. PVMT. ON
6" LIME STAB. SUBGRADE

ADDISON CIRCLE

TOWN OF ADDISON

TEL.

R.O.W. &
PAY LINE
(TYP.)

8" REINF. CONC.
DROP SLAB ON
6" LIME STAB.
SUBGRADE

TEL. M.H.
16+33.20
24.5' RT.

PAV. STA. 17+43.65,
19.46' RT.

4" CONC.
SIDEWALK
SUB-BASE
(TYP.)

PAV. STA. 16+25.75,
18.56' RT.

PAV. STA. 17+78.44,
59.44' RT.
℄ 6' STD. INLET
(EXTRA DEPTH)
W/ BRICK TOP
T.C. 615.25
F.L. 609.25

ADJUST EX.
WW M.H.
EX. TOP 615.99
PROP. 615.15

PAV. STA. 15+94.04, 32.40' RT.
THREE GRATE COMBINATION

BARRIER FREE
RAMP (TYP.)

MILDRED

14+00

16+00

17+00

18+00

61' R.O.W.

27' B-B

25' B-B

30' R

50.5' R

75.5' R

95.5' R

147.67' R

125.67' R

94' R

20' W