

NOTE:

PAVEMENT SECTIONS TO BE MIN. 6" DEEP LIFT ASPHALTIC CONCRETE, UNLESS OTHERWISE SPECIFIED.

2 - LANE STREET SECTIONS

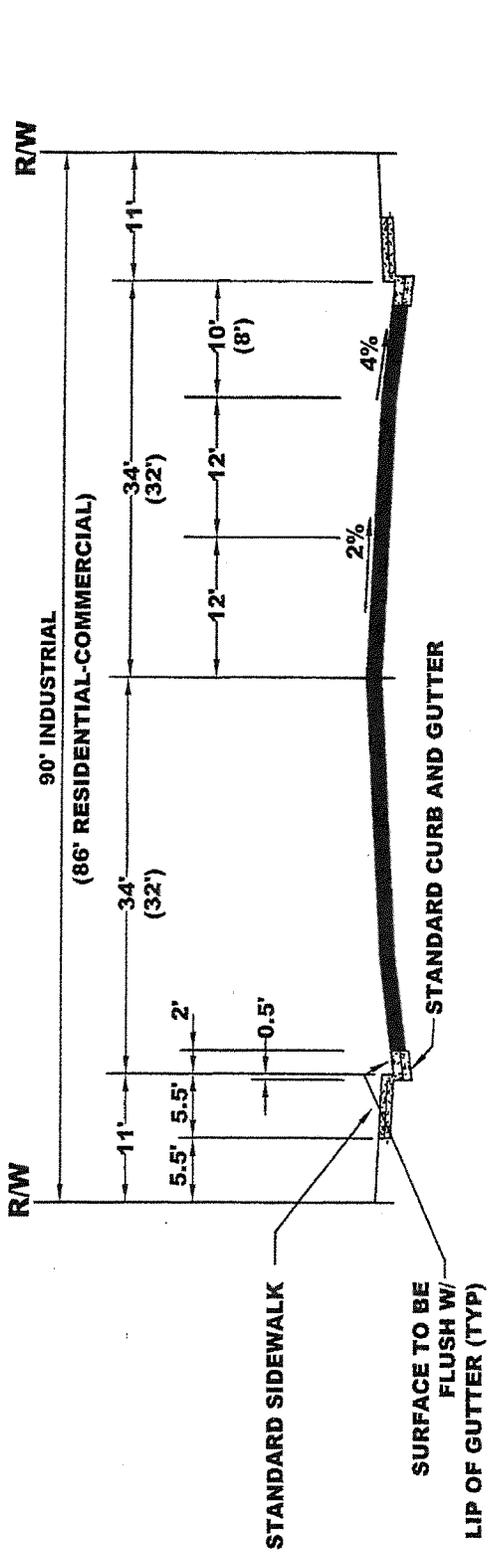


[Signature]
APPROVED BY:

DATE : JUNE 30, 2006
REVISED : NOV, 2006

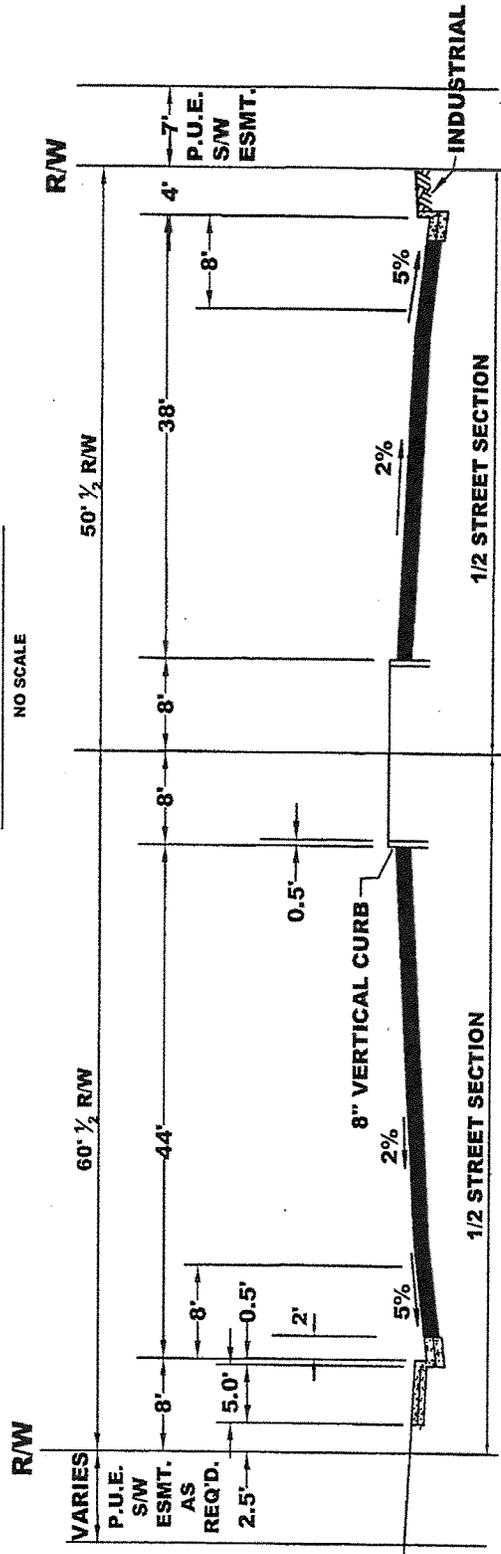
DWG.

1C



FOUR LANE STREET

NO SCALE



SIX LANE STREET

NO SCALE

NOTE:

1. PAVEMENT SECTIONS TO BE MIN. 6" DEEPLIFT ASPHALTIC CONCRETE, UNLESS OTHERWISE SPECIFIED. PAVEMENT DESIGN REQUIRED
2. SIDEWALK IN COMMERCIAL / INDUSTRIAL TO BE 10'

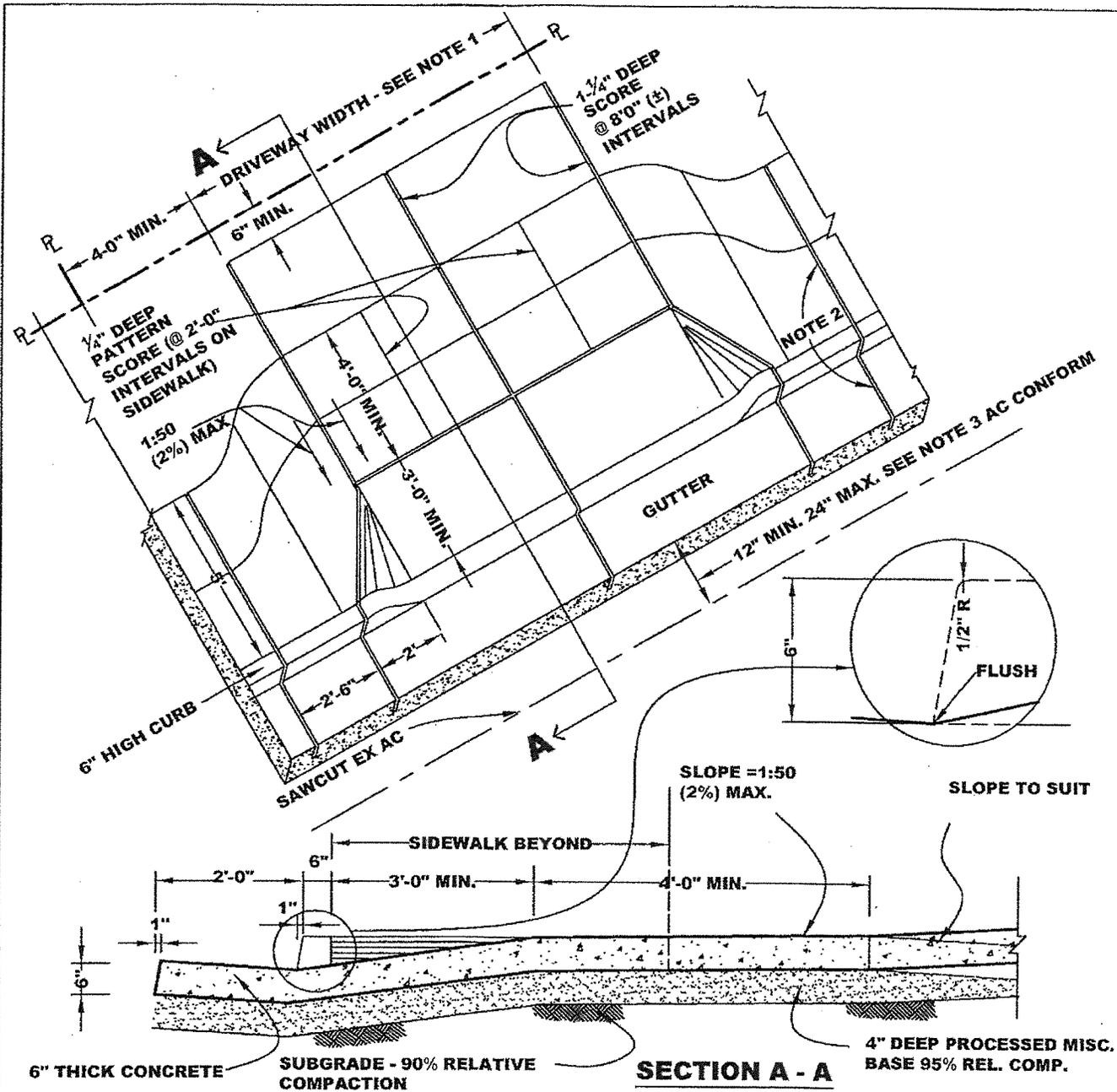
4 & 6 LANES STREET SECTIONS



DATE : JUNE 30, 2006

APPROVED BY: *[Signature]*

DWG. **2C**



NOTES:

1. DRIVEWAY WIDTH. SINGLE 10'-0" MIN, 16'-0" MAX. DOUBLE 18'-0" MIN, 24'-0" MAX. WIDTH INCREMENTS SHALL BE IN MULTIPLES OF 2'-0". NOTE THAT FOR REQUIRED FIRE LANES, MINIMUM WIDTHS MAY BE GREATER.
2. IF CONSTRUCTING NEW DRIVEWAY IN EXISTING CURB, GUTTER & SIDEWALK, SAWCUT TO NEAREST SCORED JOINT OR CONTROL JOINT.
3. IF CONSTRUCTING NEW DRIVEWAY IN EXISTING CURB, GUTTER & SIDEWALK, SAWCUT AC & REMOVE. REPLACE WITH NEW AC AFTER CONSTRUCTION OF DRIVEWAY. AC THICKNESS = 6" MIN.; 12" MAX. ON ARTERIALS
4. LIGHT BROOM FINISH ALL SURFACES. USE 1PT LAMPBLACK PER CY
5. MATCH EXISTING SCORE PATTERNS OR EXISTING JOINTS IN SIDEWALK. SOME VARIATION IN DIMENSIONING IS PERMITTED, PROVIDED SPECIFIED MAX / MIN SLOPES/DIMENSIONS ARE NOT VIOLATED.
6. IF RIGHT - OF - WAY WIDTH IS INSUFFICIENT TO ALLOW THE USE OF THIS DETAIL, STANDARD DETAIL 5C - 2 MAY BE USED.

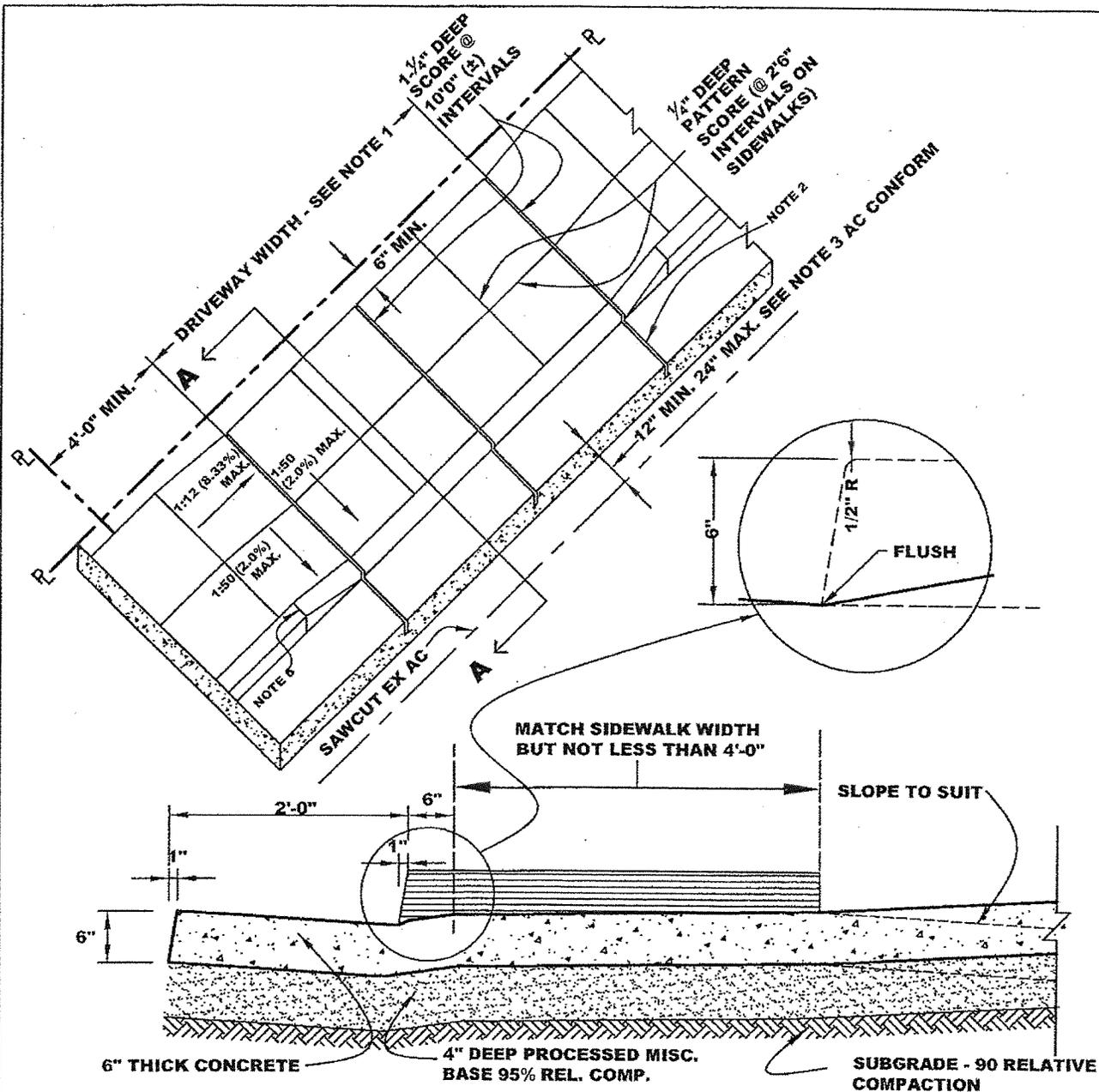
**RESIDENTIAL DRIVEWAY APPROACH IN
MONOLITHIC CURB, GUTTER AND
SIDEWALK. (1 OF 2)**



Phillips
APPROVED BY:

DATE: JUNE 30, 2006
REVISED: JULY 30, 2009

DWG. 5C-1



NOTES:

1. DRIVEWAY WIDTH. SINGLE 10'-0" MIN, 15'-0" MAX. DOUBLE 17'-6" MIN, 25'-0" MAX. WIDTH INCREMENTS SHALL BE IN MULTIPLES OF 2'-6". NOTE THAT FOR REQUIRED FIRE LANES, MINIMUM WIDTHS MAY BE GREATER.
2. IF CONSTRUCTING NEW DRIVEWAY IN EXISTING CURB, GUTTER & SIDEWALK, SAWCUT TO NEAREST SCORED JOINT OR CONTROL JOINT.
3. IF CONSTRUCTING NEW DRIVEWAY IN EXISTING CURB, GUTTER & SIDEWALK, SAWCUT AC & REMOVE. REPLACE WITH NEW AC AFTER CONSTRUCTION OF DRIVEWAY. AC THICKNESS = 6" MIN.; 12" MAX. ON ARTERIALS
4. LIGHT BROOM FINISH ALL SURFACES. USE 1 PT LAMPBLACK PER CY
5. MATCH EXISTING SCORE PATTERNS OR EXISTING JOINTS IN SIDEWALK. SOME VARIATION IN DIMENSIONING IS PERMITTED, PROVIDED SPECIFIED MAX / MIN SLOPES/DIMENSIONS ARE NOT VIOLATED.
6. MIN. OF 4'-0" TO EDGE OF ADJACENT DRIVEWAY APPROACH.
7. THIS STANDARD DETAIL IS TO BE USED ONLY IF RIGHT - OF - WAY WIDTH IS INSUFFICIENT TO ALLOW THE USE OF STANDARD DETAIL 5C - 1.

SECTION A - A

RESIDENTIAL DRIVEWAY APPROACH IN MONOLITHIC CURB, GUTTER AND SIDEWALK. (2 OF 2)

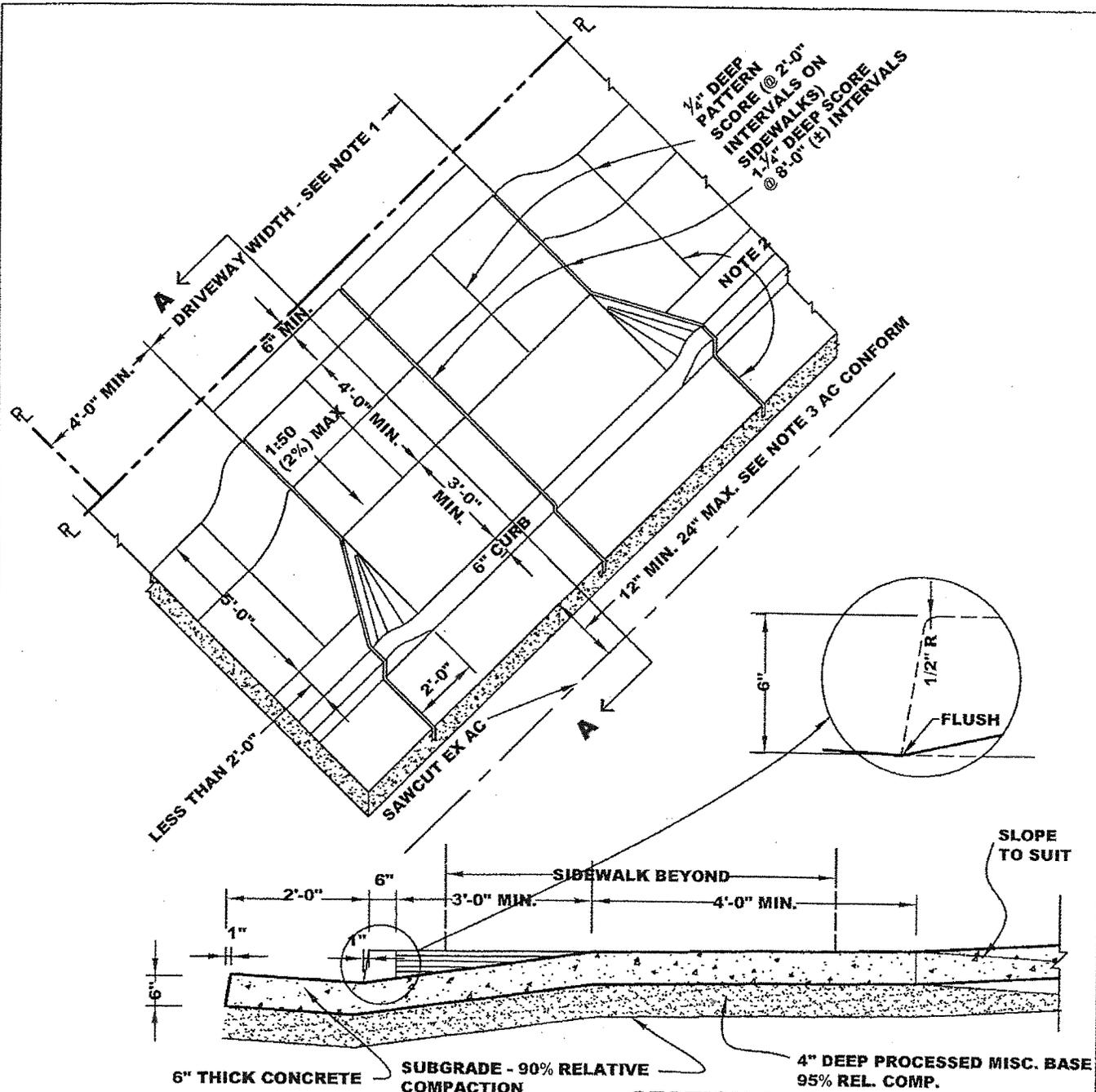


[Signature]
APPROVED BY:

DATE: JUNE 30, 2006
REVISED: JULY 30, 2009

DWG. 5C-2

2006 STANDARD DETAILS



SECTION A - A

NOTES:

1. DRIVEWAY WIDTH. SINGLE 10'-0" MIN, 16'-0" MAX. DOUBLE 18'-0" MIN, 24'-0" MAX. WIDTH INCREMENTS SHALL BE IN MULTIPLES OF 2'-0". NOTE THAT FOR REQUIRED FIRE LANES, MINIMUM WIDTHS MAY BE GREATER.
2. IF CONSTRUCTING NEW DRIVEWAY IN EXISTING CURB, GUTTER & SIDEWALK, SAWCUT TO NEAREST SCORED JOINT OR CONTROL JOINT.
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4. LIGHT BROOM FINISH ALL SURFACES. USE 1 1PT LAMPBLACK PER CY
5. MATCH EXISTING SCORE PATTERNS OR EXISTING JOINTS IN SIDEWALK. SOME VARIATION IN DIMENSIONING IS PERMITTED, PROVIDED SPECIFIED MAX / MIN SLOPES/DIMENSIONS ARE NOT VIOLATED.

**RESIDENTIAL DRIVEWAY APPROACH IN
NON MONOLITHIC CURB, GUTTER AND
SIDEWALK, WITH PARK-STRIP LESS
THAN 2'0" WIDE.**

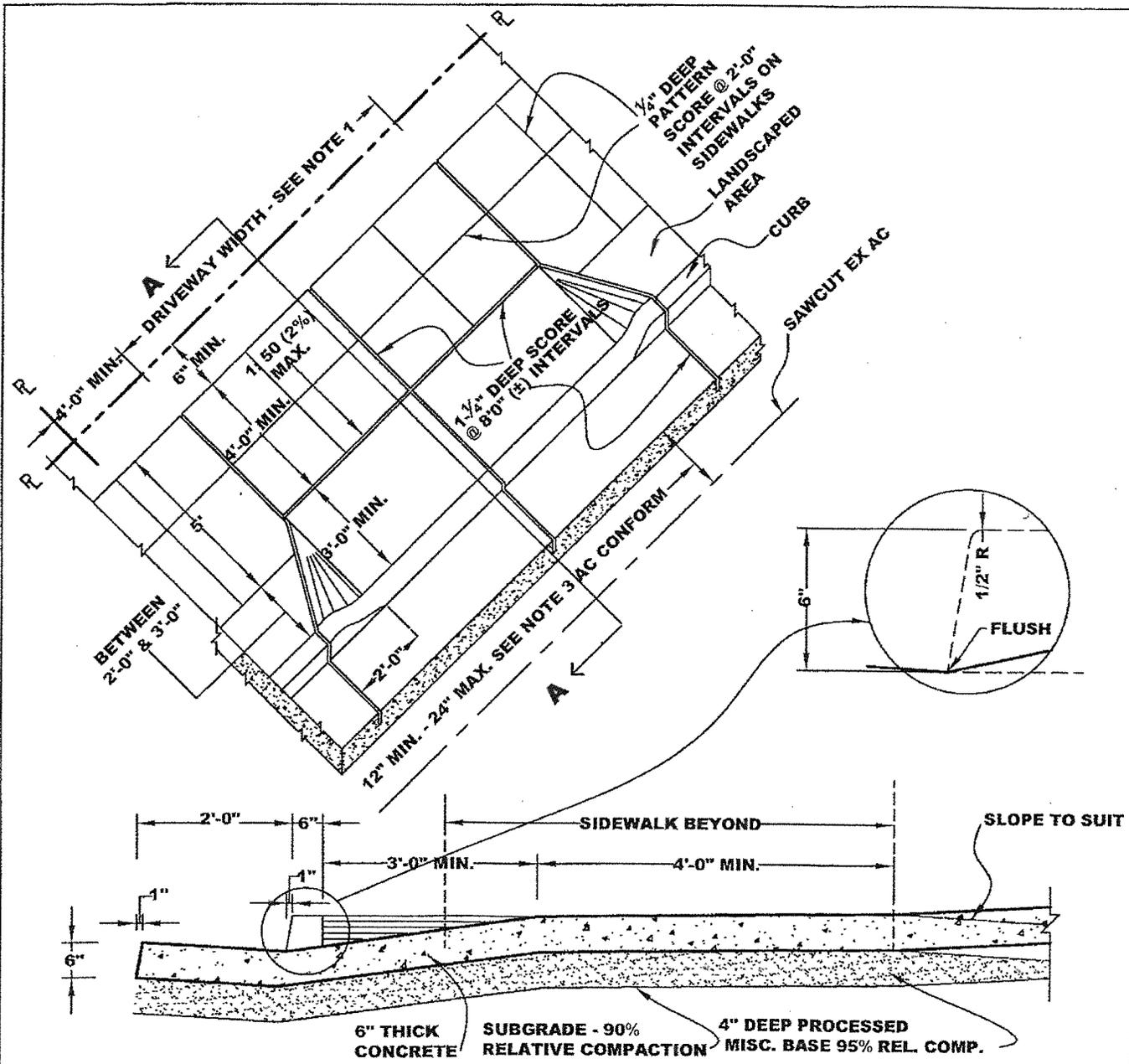


M. J. Kelly
APPROVED BY:

DATE: JUNE 30, 2006
REVISED: JULY 30, 2009

DWG. 5C-3

2006 STANDARD DETAILS



SECTION A - A

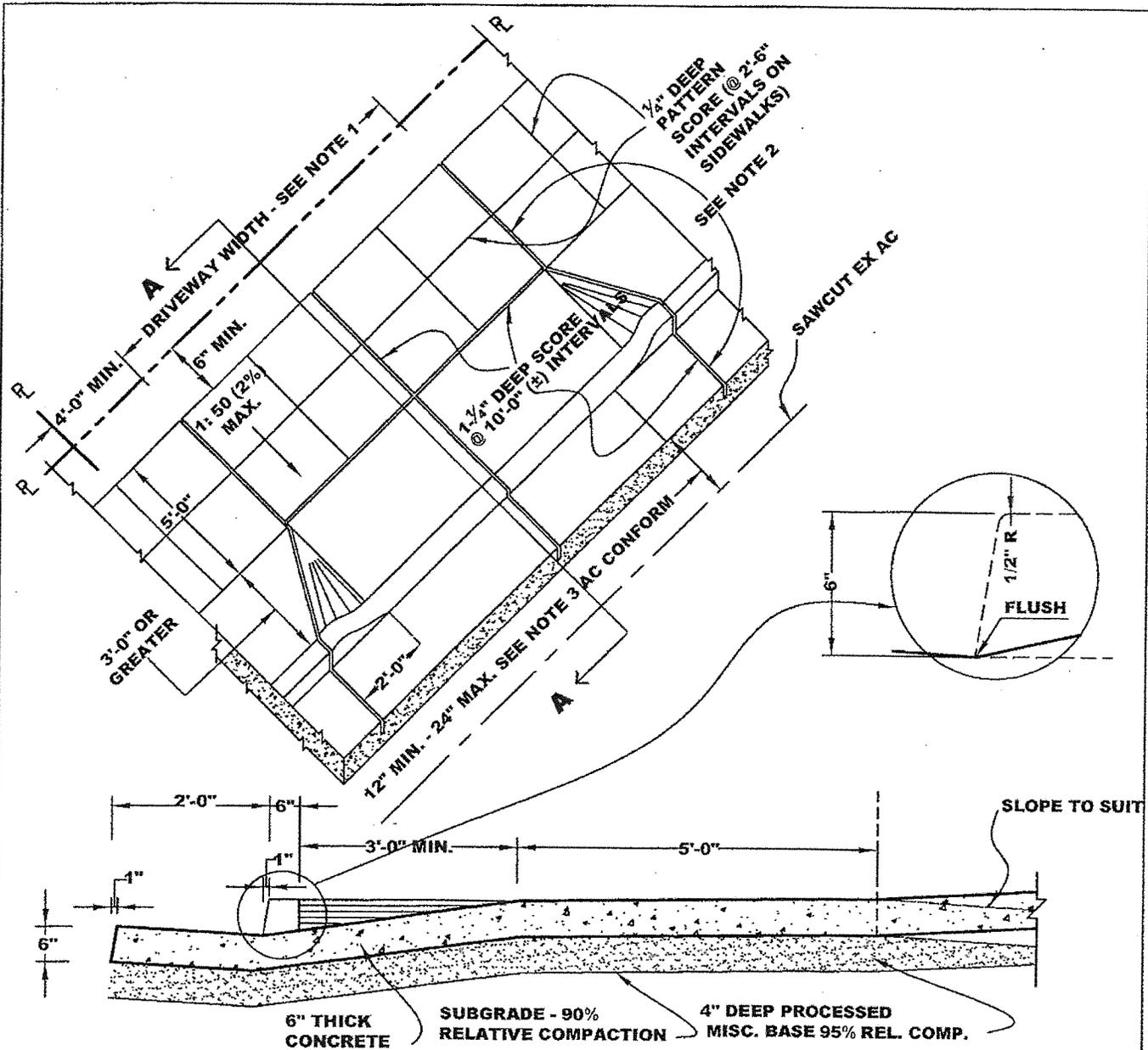
NOTES:

1. DRIVEWAY WIDTH. SINGLE 10'-0" MIN, 16'-0" MAX. DOUBLE 18'-0" MIN, 24'-0" MAX. WIDTH INCREMENTS SHALL BE IN MULTIPLES OF 2'-0". NOTE THAT FOR REQUIRED FIRE LANES, MINIMUM WIDTHS MAY BE GREATER.
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4. MATCH EXISTING SCORE PATTERNS OR EXISTING JOINTS IN SIDEWALK. SOME VARIATION IN DIMENSIONING IS PERMITTED, PROVIDED SPECIFIED MAX / MIN SLOPES/DIMENSIONS ARE NOT VIOLATED.

RESIDENTIAL DRIVEWAY APPROACH IN NON MONOLITHIC CURB, GUTTER AND SIDEWALK, WITH PARK-STRIP WIDTH GREATER THAN 2'-0" BUT LESS THAN 3'-0".

	 APPROVED BY:
DATE: JUNE 30, 2006 REVISED: JULY 30, 2009	DWG. 5C-4

2006 STANDARD DETAILS



NOTES:

1. DRIVEWAY WIDTH. SINGLE 10'-0" MIN, 15'-0" MAX. DOUBLE 17'-6" MIN, 25'-0" MAX. WIDTH INCREMENTS SHALL BE IN MULTIPLES OF 2'-6". NOTE THAT FOR REQUIRED FIRE LANES, MINIMUM WIDTHS MAY BE GREATER.
2. IF CONSTRUCTING NEW DRIVEWAY IN EXISTING CURB, GUTTER & SIDEWALK, SAWCUT TO NEAREST SCORED JOINT OR CONTROL JOINT.
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4. LIGHT BROOM FINISH ALL SURFACES. USE 1PT LAMPBLACK PER CY
5. MATCH EXISTING SCORE PATTERNS OR EXISTING JOINTS IN SIDEWALK. SOME VARIATION IN DIMENSIONING IS PERMITTED, PROVIDED SPECIFIED MAX / MIN SLOPES/DIMENSIONS ARE NOT VIOLATED.

**RESIDENTIAL DRIVEWAY APPROACH IN
NON MONOLITHIC CURB, GUTTER AND
SIDEWALK, WITH PARK-STRIP GREATER
THAN 3'-0" WIDE**

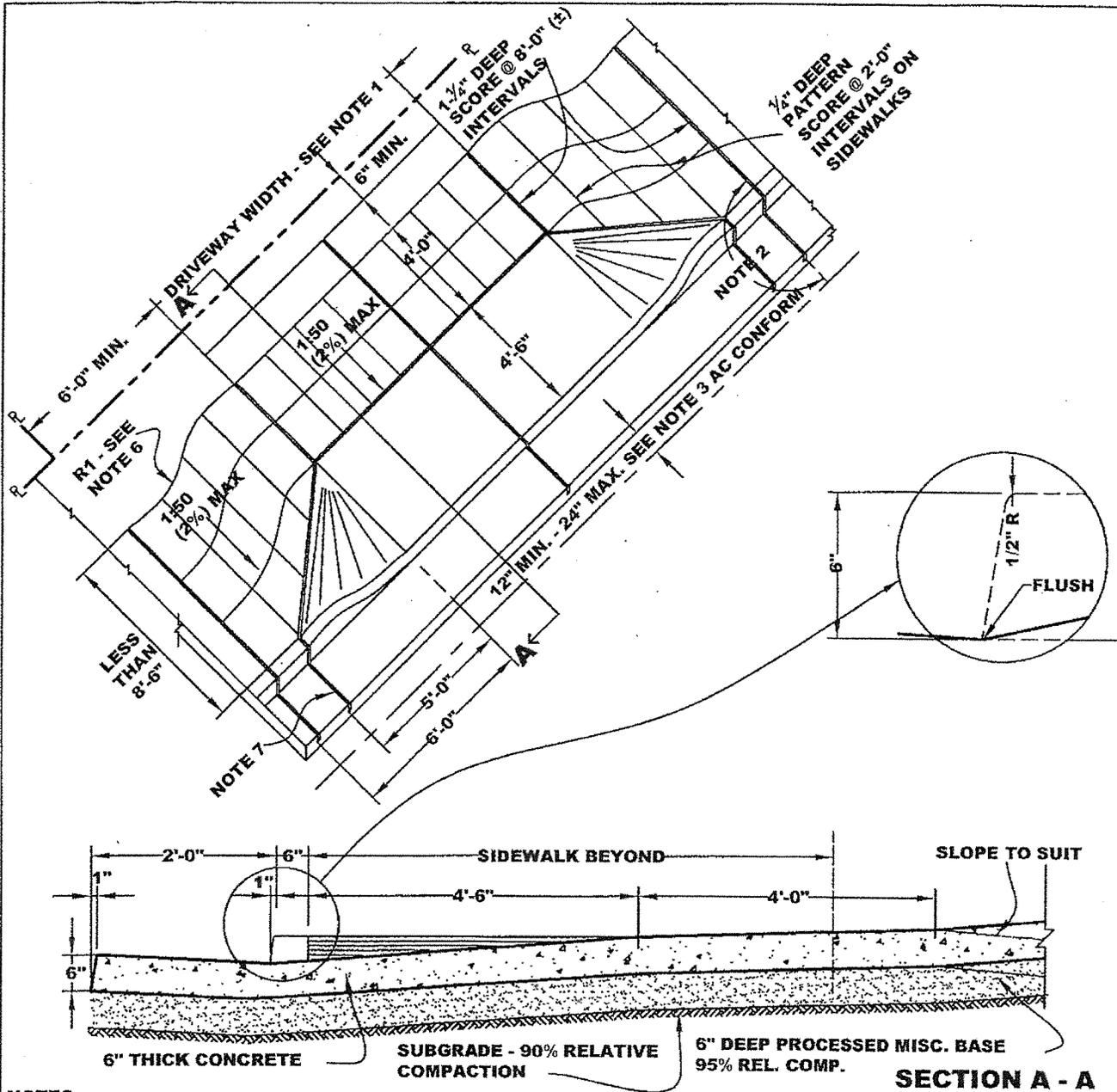


Michael R. Hayes
APPROVED BY:

DATE: JUNE 30, 2006
REVISED: JULY 30, 2009

DWG. 5C-5

2006 STANDARD DETAILS



NOTES:

1. DRIVEWAY WIDTH. SINGLE 12'-0" MIN, 18'-0" MAX. DOUBLE 20'-0" MIN, 42'-0" MAX. WIDTH INCREMENTS SHALL BE IN MULTIPLES OF 2'-0". NOTE THAT FOR REQUIRED FIRE LANES, MINIMUM WIDTHS MAY BE GREATER.
2. IF CONSTRUCTING NEW DRIVEWAY IN EXISTING CURB, GUTTER & SIDEWALK, SAWCUT TO NEAREST SCORED JOINT OR CONTROL JOINT.
3. IF CONSTRUCTING NEW DRIVEWAY IN EXISTING CURB, GUTTER & SIDEWALK, SAWCUT AC & REMOVE. REPLACE WITH NEW AC AFTER CONSTRUCTION OF DRIVEWAY. AC THICKNESS = 6" MIN.; 12" MAX. ON ARTERIALS.
4. LIGHT BROOM FINISH ALL SURFACES. USE 1 PT LAMPBLACK PER CY
5. MATCH EXISTING SCORE PATTERNS OR EXISTING JOINTS IN SIDEWALK. SOME VARIATION IN DIMENSIONING IS PERMITTED, PROVIDED SPECIFIED MAX / MIN SLOPES/DIMENSIONS ARE NOT VIOLATED.
6. R1 IS A FUNCTION OF EXISTING SIDEWALK WIDTH. SELECT TO CREATE SMOOTH TRANSITION.
7. MIN. OF 4'-0" TO EDGE OF FLARE OF ADJACENT DRIVEWAY APPROACH.

**COMMERCIAL AND INDUSTRIAL
DRIVEWAY APPROACH IN MONOLITHIC
CURB, GUTTER AND SIDEWALK, LESS
THAN 8'-6" WIDE**

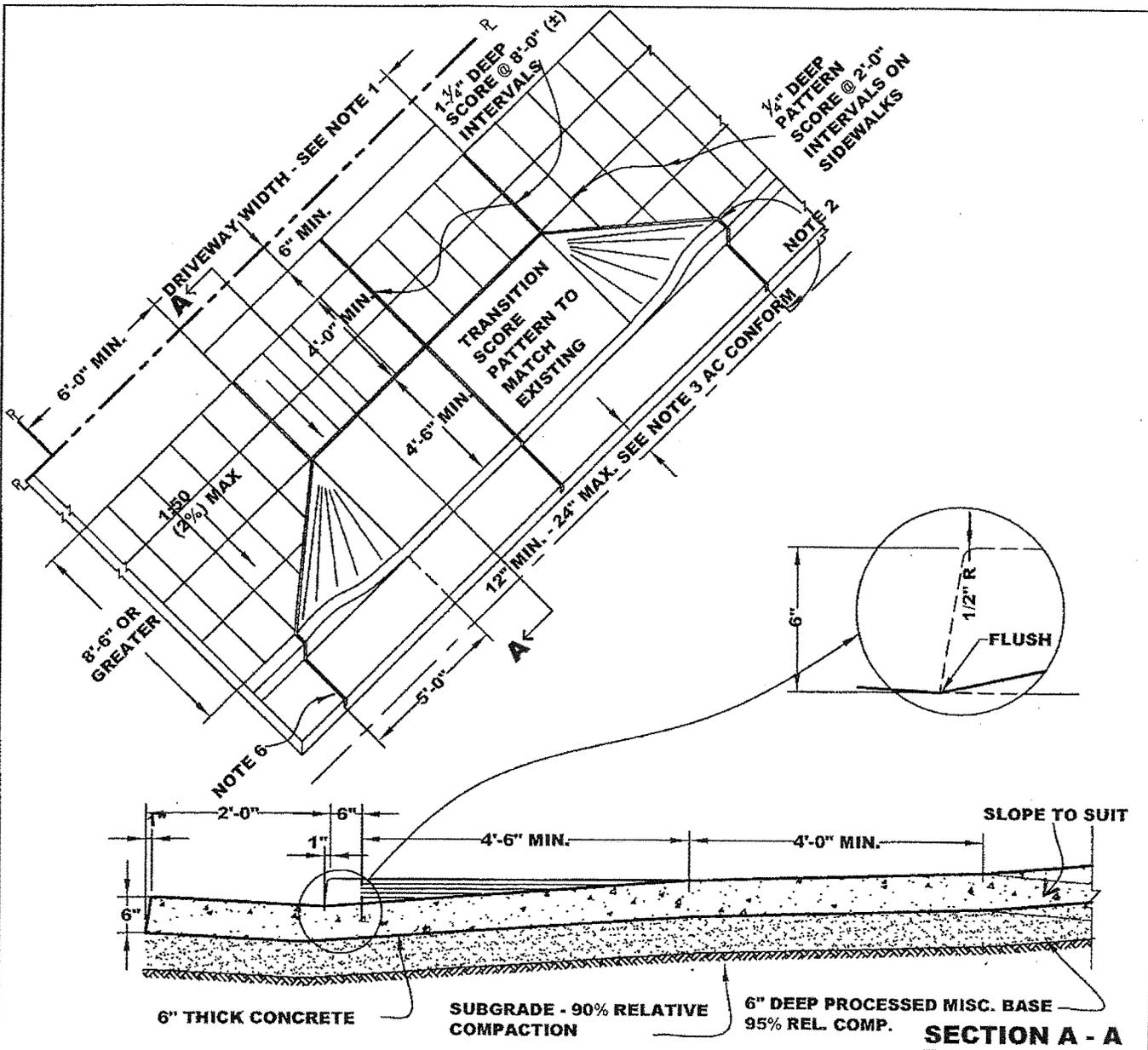


[Signature]
APPROVED BY:

DATE: JUNE 30, 2006
REVISED: JULY 30, 2009

DWG. 6C-1

2006 STANDARD DETAILS



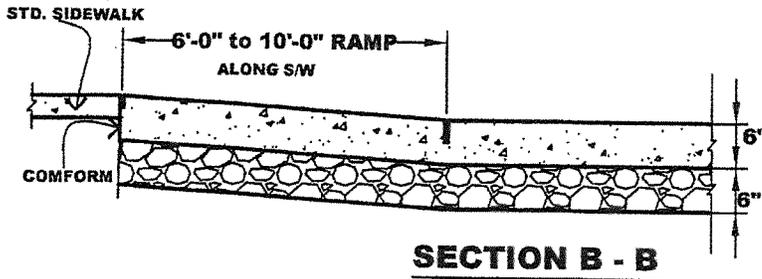
NOTES:

1. DRIVEWAY WIDTH. SINGLE 12'-0" MIN, 18'-0" MAX. DOUBLE 20'-0" MIN, 42'-0" MAX. WIDTH INCREMENTS SHALL BE IN MULTIPLES OF 2'-0". NOTE THAT FOR REQUIRED FIRE LANES, MINIMUM WIDTHS MAY BE GREATER.
2. IF CONSTRUCTING NEW DRIVEWAY IN EXISTING CURB, GUTTER & SIDEWALK, SAWCUT TO NEAREST SCORED JOINT OR CONTROL JOINT.
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6. MIN. OF 4'-0" TO EDGE OF FLARE OF ADJACENT DRIVEWAY APPROACH.

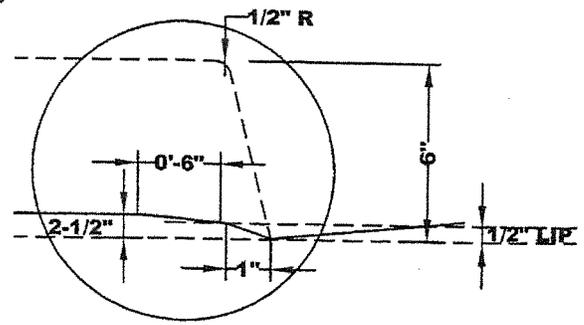
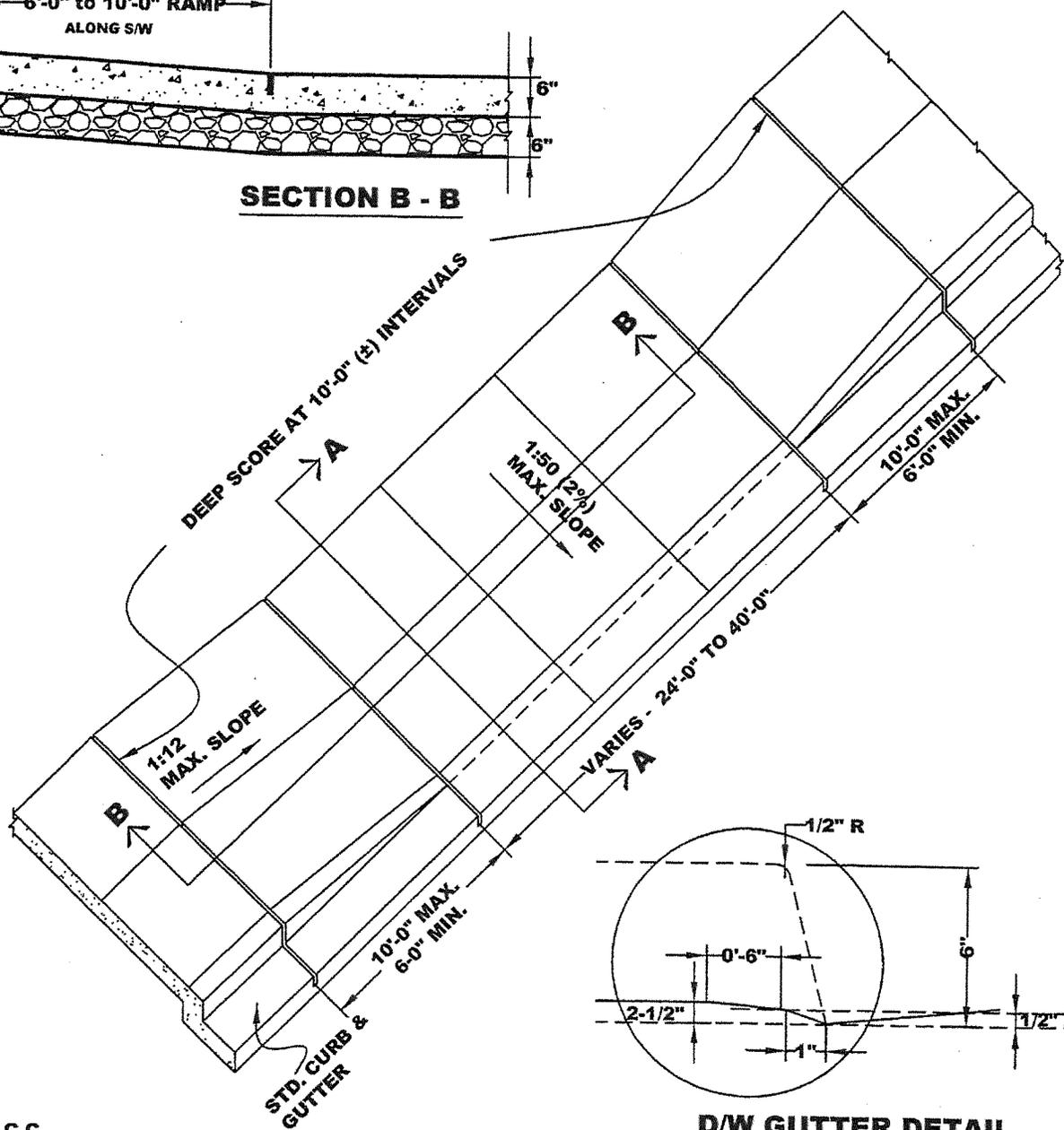
**COMMERCIAL AND INDUSTRIAL
DRIVEWAY APPROACH IN MONOLITHIC
CURB, GUTTER AND SIDEWALK,
GREATER THAN 8'-6" WIDE.**

	 APPROVED BY:	
	DATE: JUNE 30, 2006 REVISED: JULY 30, 2009	DWG:

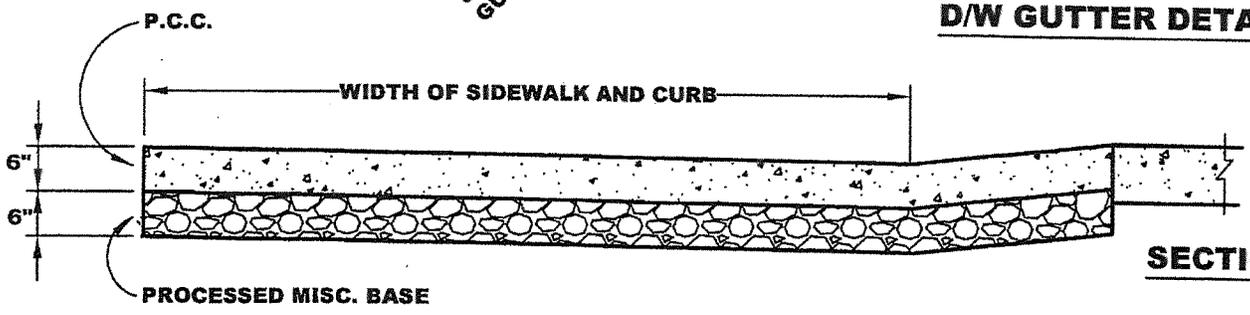
2006 STANDARD DETAILS



SECTION B - B

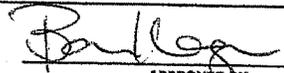


D/W GUTTER DETAIL



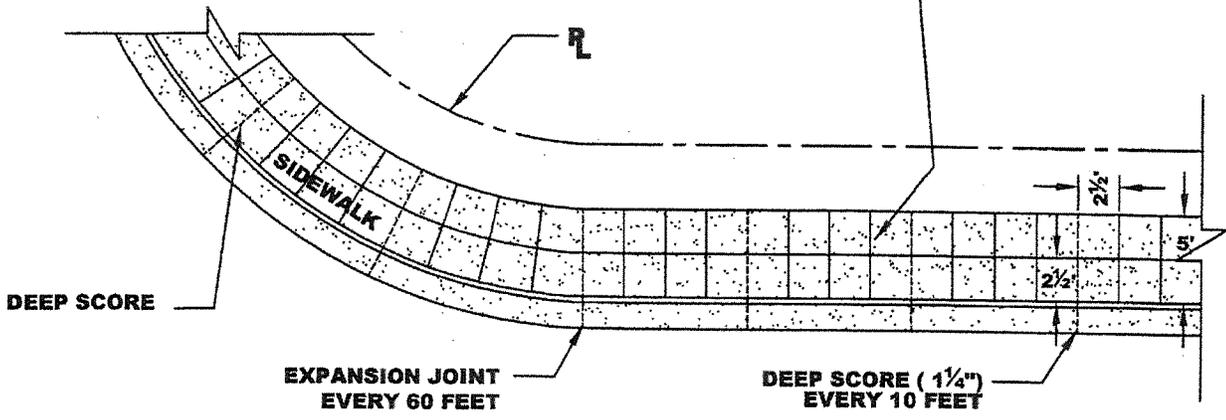
SECTION A - A

**COMMERCIAL AND INDUSTRIAL
DRIVEWAY -SIDEWALK RAMP TYPE**

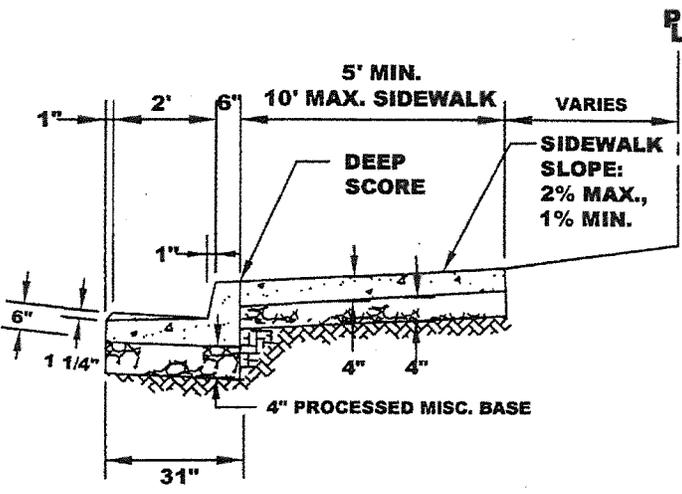
	 APPROVED BY:	
	DATE: JUNE 30, 2006	DWG. 6C-3

2006 STANDARD DETAILS

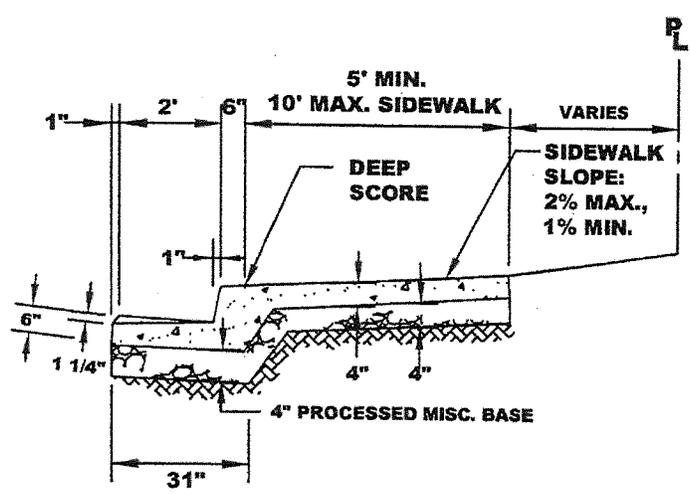
SCORE 1/4" DEEP TO FORM A SQUARE PATTERN W/NOMINAL 30" DISTANCE BETWEEN SCORE MARKS



PLAN VIEW
NO SCALE



NON-MONOLITHIC SECTION
(FOR NEW CONSTRUCTIONS)



MONOLITHIC SECTION
(ACCEPTABLE SUBJECT TO CITY'S APPROVAL)

NOTE: SEE STANDARD DETAILS 13F & 14F FOR INSTALLATION OF ROOT BARRIER, IF CITY DETERMINES ROOT BARRIER IS NECESSARY.

WHEN REPLACING EXISTING CURB W/ NEW, REPLACE PRE-EXISTING CURB MARKS & PAINT (ESPECIALLY THOSE MARKS IDENTIFYING SEWER OR VALVE FEATURES).
USE 1 PINT LAMPBLACK PER CUBIC YARD OF CONCRETE

FOR NEW CURB AND GUTTER INSTALLATION, SAWCUT 12" AC FROM LIP OF GUTTER AND REMOVE. REPLACE WITH NEW AC DEEP LIFT IN 3" LAYERS TO A TOTAL MIN. DEPTH OF 6" OR TO EXIST. THICKNESS PLUS AN ADDITIONAL 1", WHICHEVER IS GREATER.

CURB, GUTTER & SIDEWALK SECTION

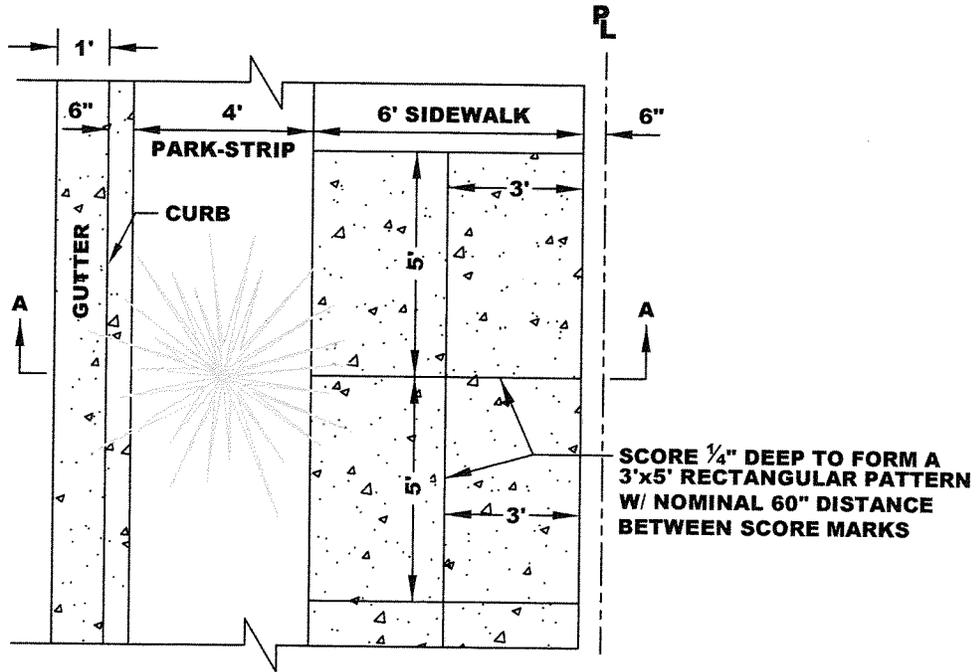


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APPROVED BY:

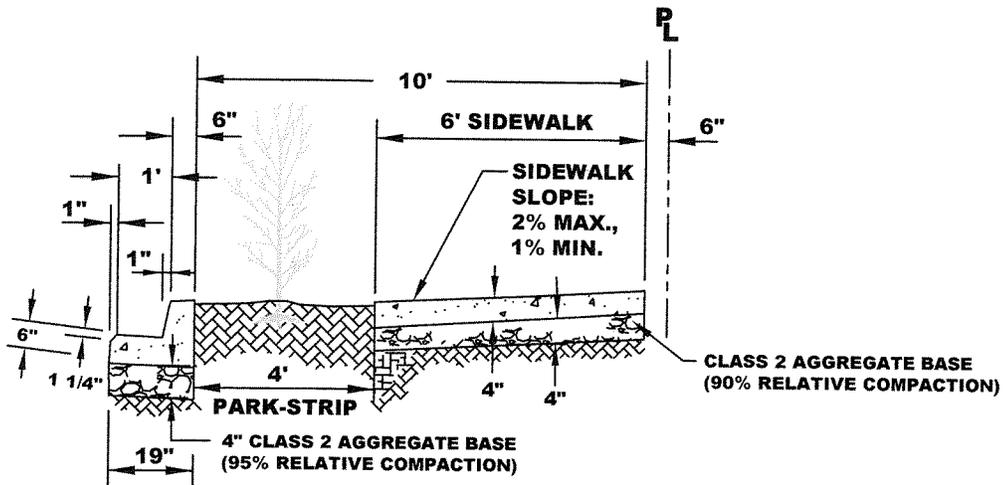
DATE : JUNE 30, 2006
REVISED : DEC, 2006

DWG. 9C

2006 STANDARD DETAILS



PLAN VIEW
NO SCALE



SECTION AA
NO SCALE

NOTE: SEE STANDARD DETAILS 13F & 14F FOR INSTALLATION OF ROOT BARRIER, IF CITY DETERMINES ROOT BARRIER IS NECESSARY.

WHEN REPLACING EXISTING CURB W/ NEW, REPLACE PRE-EXISTING CURB MARKS & PAINT (ESPECIALLY THOSE MARKS IDENTIFYING SEWER OR VALVE FEATURES).
USE 1 PINT LAMPBLACK PER CUBIC YARD OF CONCRETE

EXPANSION JOINT AT EVERY 60 FEET AND DEEP SCORE (1 1/4") AT EVERY 10 FEET

FOR NEW CURB AND GUTTER INSTALLATION, SAWCUT 12" AC FROM LIP OF GUTTER AND REMOVE. REPLACE WITH NEW AC DEEP LIFT IN 3" LAYERS TO A TOTAL MIN. DEPTH OF 6" OR TO EXIST. THICKNESS PLUS AN ADDITIONAL 1", WHICHEVER IS GREATER.

**DETACHED 6-FOOT SIDEWALK
WITH 4-FOOT PARK-STRIP**

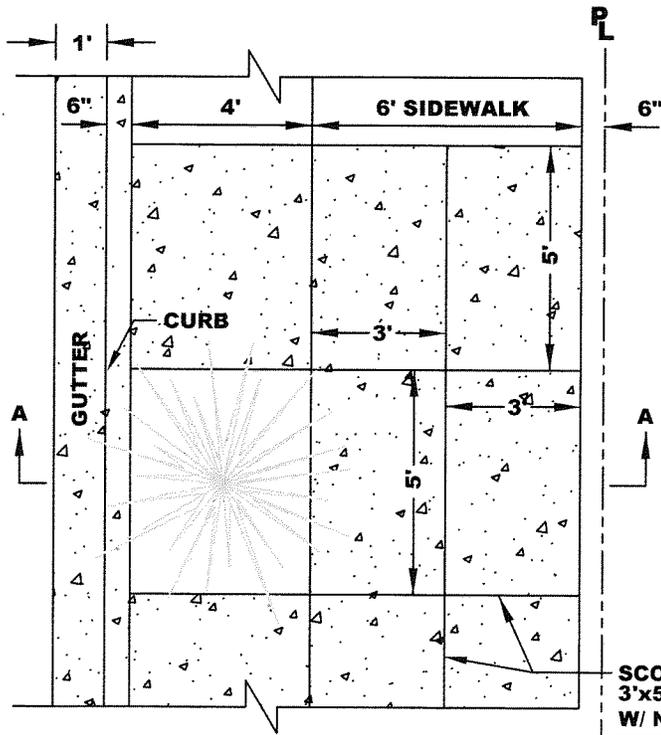


APPROVED BY: *[Signature]*

DATE : SEPT, 2013
REVISED :

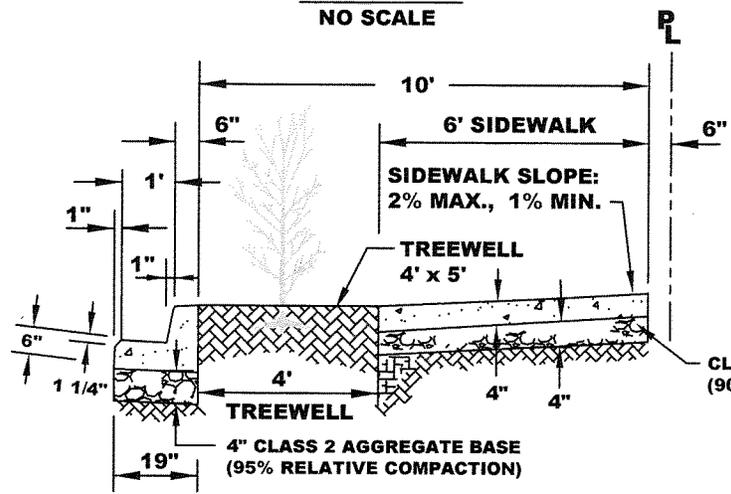
DWG.

9C-1



PLAN VIEW
NO SCALE

SCORE 1/4" DEEP TO FORM A 3'x5' RECTANGULAR PATTERN W/ NOMINAL 60" DISTANCE BETWEEN SCORE MARKS



SECTION AA
NO SCALE

CLASS 2 AGGREGATE BASE (90% RELATIVE COMPACTION)

NOTE: SEE STANDARD DETAILS 13F & 14F FOR INSTALLATION OF ROOT BARRIER, IF CITY DETERMINES ROOT BARRIER IS NECESSARY.

WHEN REPLACING EXISTING CURB W/ NEW, REPLACE PRE-EXISTING CURB MARKS & PAINT (ESPECIALLY THOSE MARKS IDENTIFYING SEWER OR VALVE FEATURES).
USE 1 PINT LAMPBLACK PER CUBIC YARD OF CONCRETE

EXPANSION JOINT AT EVERY 60 FEET AND DEEP SCORE (1 1/4") AT EVERY 10 FEET

FOR NEW CURB AND GUTTER INSTALLATION, SAWCUT 12" AC FROM LIP OF GUTTER AND REMOVE. REPLACE WITH NEW AC DEEP LIFT IN 3" LAYERS TO A TOTAL MIN. DEPTH OF 6" OR TO EXIST. THICKNESS PLUS AN ADDITIONAL 1", WHICHEVER IS GREATER.

**ATTACHED 10-FOOT SIDEWALK
WITH 4'x5' TREEWELL**

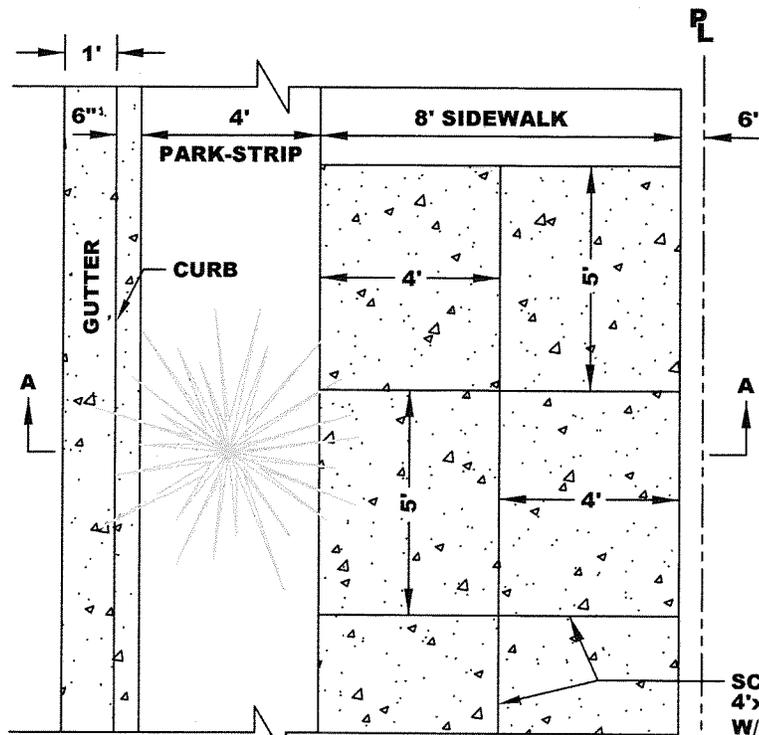


APPROVED BY: *[Signature]*

DATE : SEPT, 2013
REVISED :

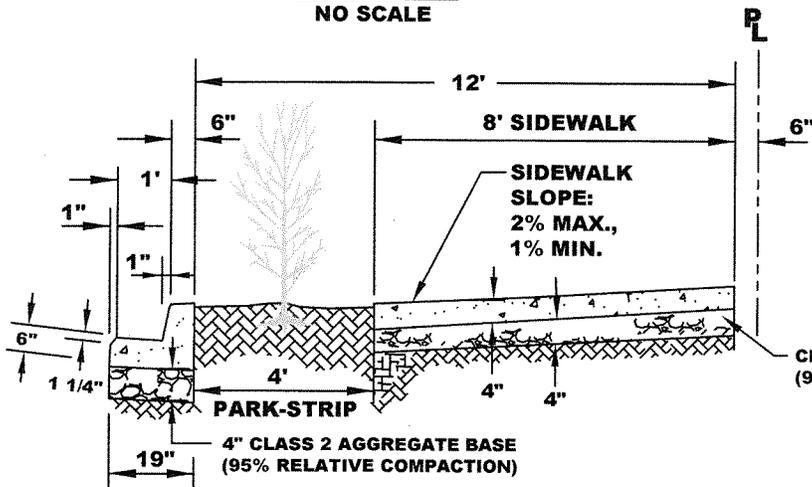
DWG. **9C-2**

2013 STANDARD DETAILS



PLAN VIEW
NO SCALE

SCORE 1/4" DEEP TO FORM A 4'x5' SQUARE PATTERN W/ NOMINAL 60" DISTANCE BETWEEN SCORE MARKS



SECTION AA
NO SCALE

CLASS 2 AGGREGATE BASE (90% RELATIVE COMPACTION)

NOTE: SEE STANDARD DETAILS 13F & 14F FOR INSTALLATION OF ROOT BARRIER, IF CITY DETERMINES ROOT BARRIER IS NECESSARY.

WHEN REPLACING EXISTING CURB W/ NEW, REPLACE PRE-EXISTING CURB MARKS & PAINT (ESPECIALLY THOSE MARKS IDENTIFYING SEWER OR VALVE FEATURES).

USE 1 PINT LAMPBLACK PER CUBIC YARD OF CONCRETE

EXPANSION JOINT AT EVERY 60 FEET AND DEEP SCORE (1 1/4") AT EVERY 10 FEET

FOR NEW CURB AND GUTTER INSTALLATION, SAWCUT 12" AC FROM LIP OF GUTTER AND REMOVE. REPLACE WITH NEW AC DEEP LIFT IN 3" LAYERS TO A TOTAL MIN. DEPTH OF 6" OR TO EXIST. THICKNESS PLUS AN ADDITIONAL 1", WHICHEVER IS GREATER.

**DETACHED 8-FOOT SIDEWALK
WITH 4-FOOT PARK-STRIP**

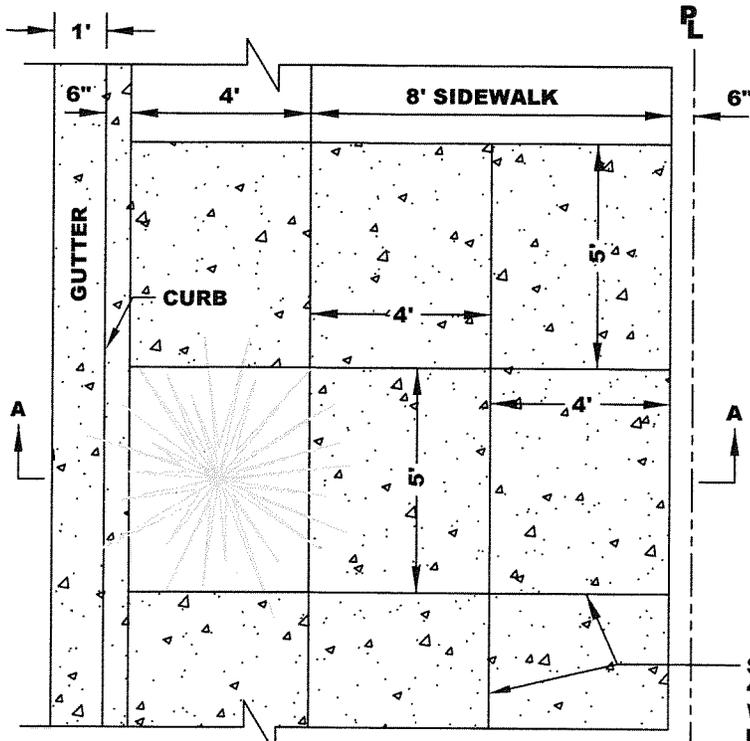


[Signature]
APPROVED BY:

DATE : SEPT, 2013
REVISED :

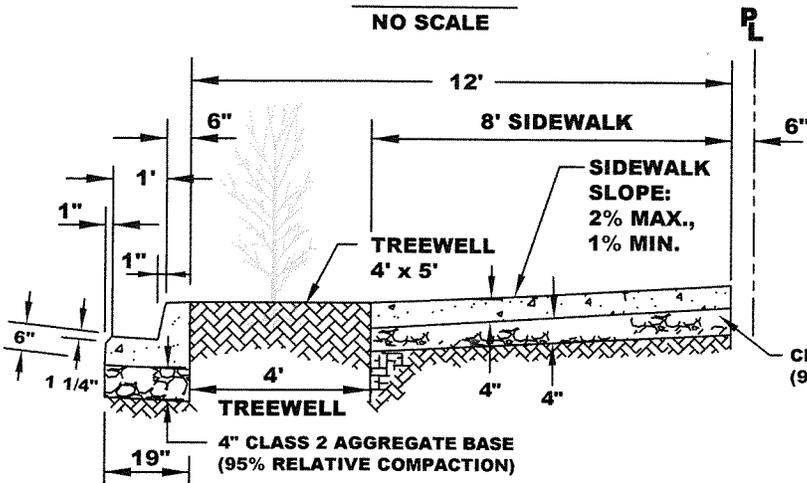
DWG.

9C-3



PLAN VIEW
NO SCALE

SCORE 1/4" DEEP TO FORM A 4'x5' RECTANGULAR PATTERN W/ NOMINAL 60" DISTANCE BETWEEN SCORE MARKS



SECTION AA
NO SCALE

CLASS 2 AGGREGATE BASE (90% RELATIVE COMPACTION)

NOTE: SEE STANDARD DETAILS 13F & 14F FOR INSTALLATION OF ROOT BARRIER, IF CITY DETERMINES ROOT BARRIER IS NECESSARY.

WHEN REPLACING EXISTING CURB W/ NEW, REPLACE PRE-EXISTING CURB MARKS & PAINT (ESPECIALLY THOSE MARKS IDENTIFYING SEWER OR VALVE FEATURES).

USE 1 PINT LAMPBLACK PER CUBIC YARD OF CONCRETE

EXPANSION JOINT AT EVERY 60 FEET AND DEEP SCORE (1 1/4") AT EVERY 10 FEET

FOR NEW CURB AND GUTTER INSTALLATION, SAWCUT 12" AC FROM LIP OF GUTTER AND REMOVE. REPLACE WITH NEW AC DEEP LIFT IN 3" LAYERS TO A TOTAL MIN. DEPTH OF 6" OR TO EXIST. THICKNESS PLUS AN ADDITIONAL 1", WHICHEVER IS GREATER.

**ATTACHED 12-FOOT SIDEWALK
WITH 4'x5' TREETWELL**

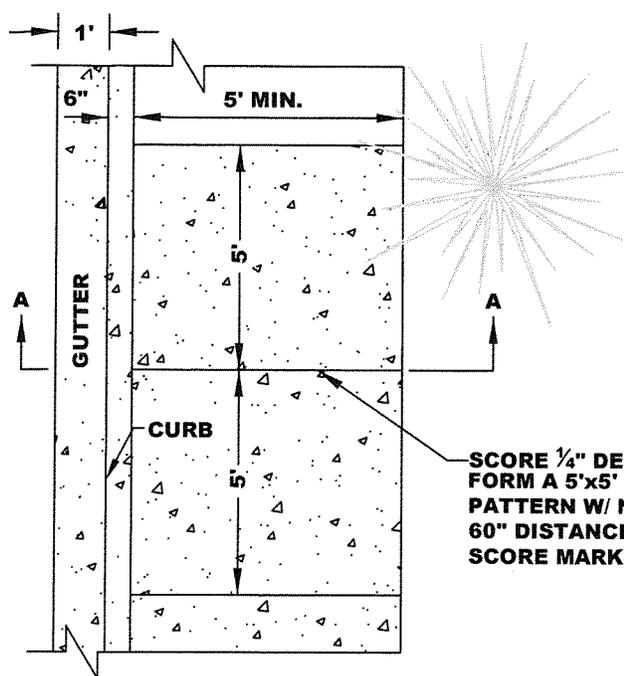


APPROVED BY: *[Signature]*

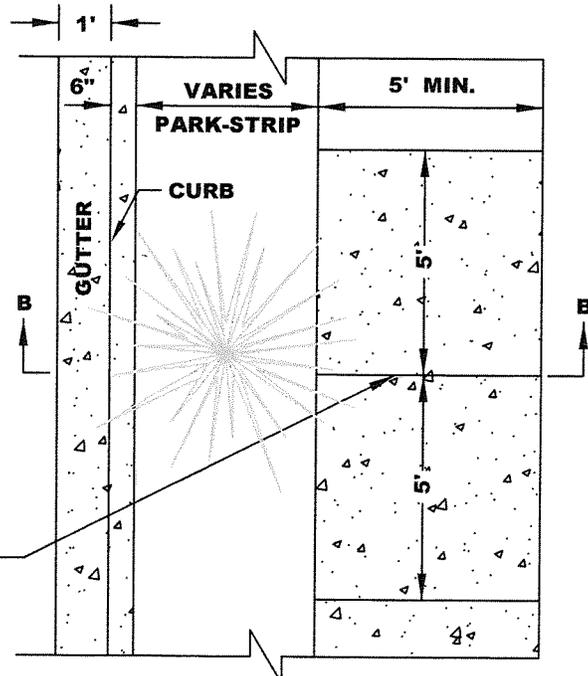
DATE : SEPT, 2013
REVISED :

DWG.

9C-4

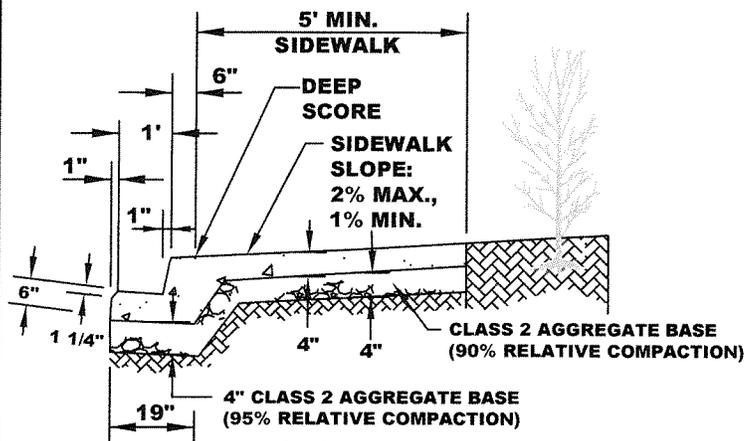


PLAN VIEW
NO SCALE

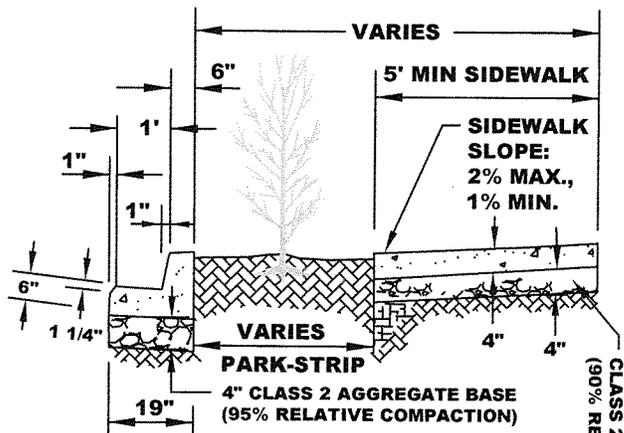


PLAN VIEW
NO SCALE

SCORE 1/4" DEEP TO FORM A 5'x5' SQUARE PATTERN W/ NOMINAL 60" DISTANCE BETWEEN SCORE MARKS



SECTION AA
NO SCALE



SECTION BB
NO SCALE

CLASS 2 AGGREGATE BASE (90% RELATIVE COMPACTION)

SIDEWALK TO MEANDER AROUND EXISTING TREES

NOTE: SEE STANDARD DETAILS 13F & 14F FOR INSTALLATION OF ROOT BARRIER, IF CITY DETERMINES ROOT BARRIER IS NECESSARY.

WHEN REPLACING EXISTING CURB W/ NEW, REPLACE PRE-EXISTING CURB MARKS & PAINT (ESPECIALLY THOSE MARKS IDENTIFYING SEWER OR VALVE FEATURES).
USE 1 PINT LAMPBLACK PER CUBIC YARD OF CONCRETE

EXPANSION JOINT AT EVERY 60 FEET AND DEEP SCORE (1 1/4") AT EVERY 10 FEET

FOR NEW CURB AND GUTTER INSTALLATION, SAWCUT 12" AC FROM LIP OF GUTTER AND REMOVE. REPLACE WITH NEW AC DEEP LIFT IN 3" LAYERS TO A TOTAL MIN. DEPTH OF 6" OR TO EXIST. THICKNESS PLUS AN ADDITIONAL 1", WHICHEVER IS GREATER.

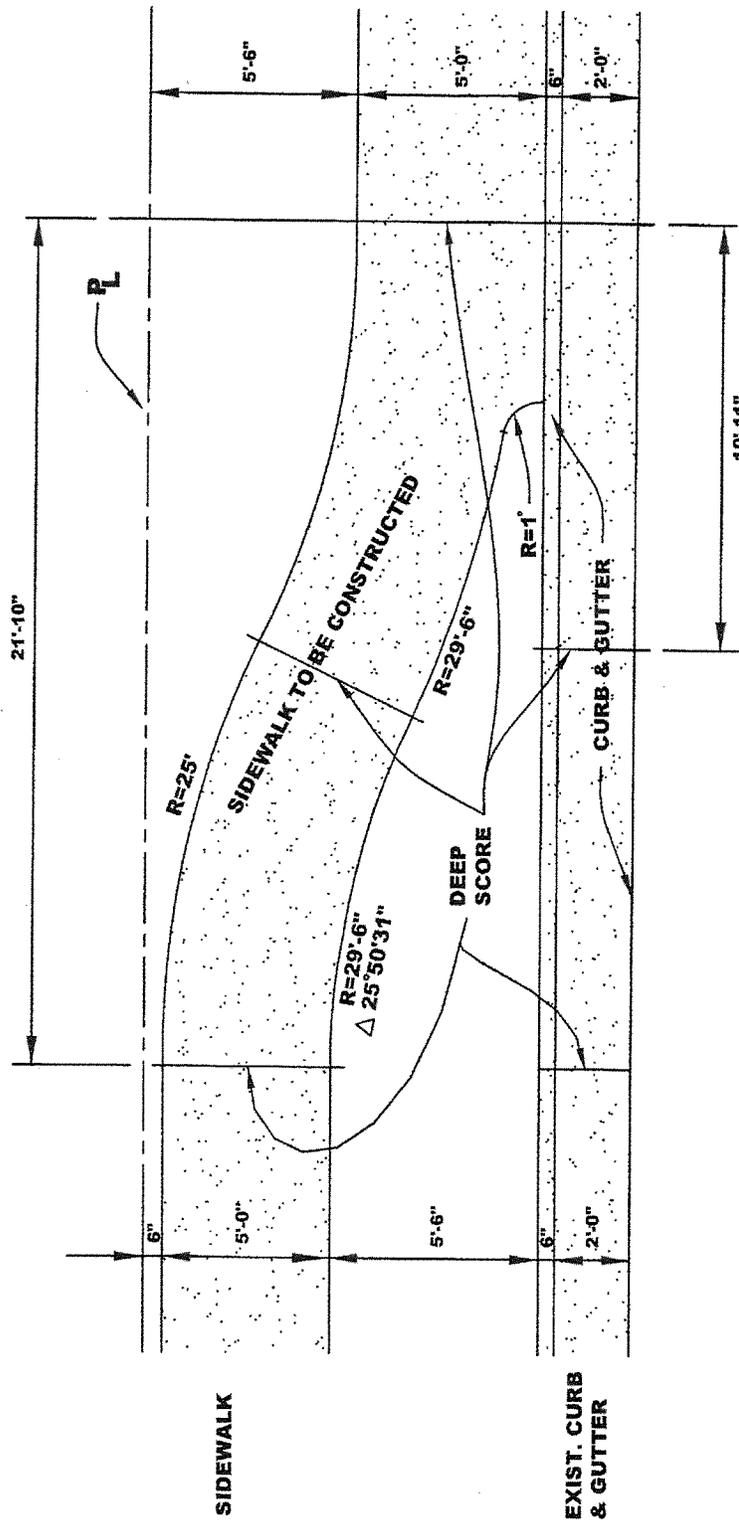
**NEW SIDEWALK
MAINTAIN EXISTING TREE**



[Signature]
APPROVED BY:

DATE : SEPT, 2013
REVISED :

DWG. **9C-5**



NOTE: SEE STANDARD DETAILS 13F & 14F FOR INSTALLATION OF ROOT BARRIER, IF CITY DETERMINES ROOT BARRIER IS NECESSARY

SIDEWALK TRANSITION DETAIL

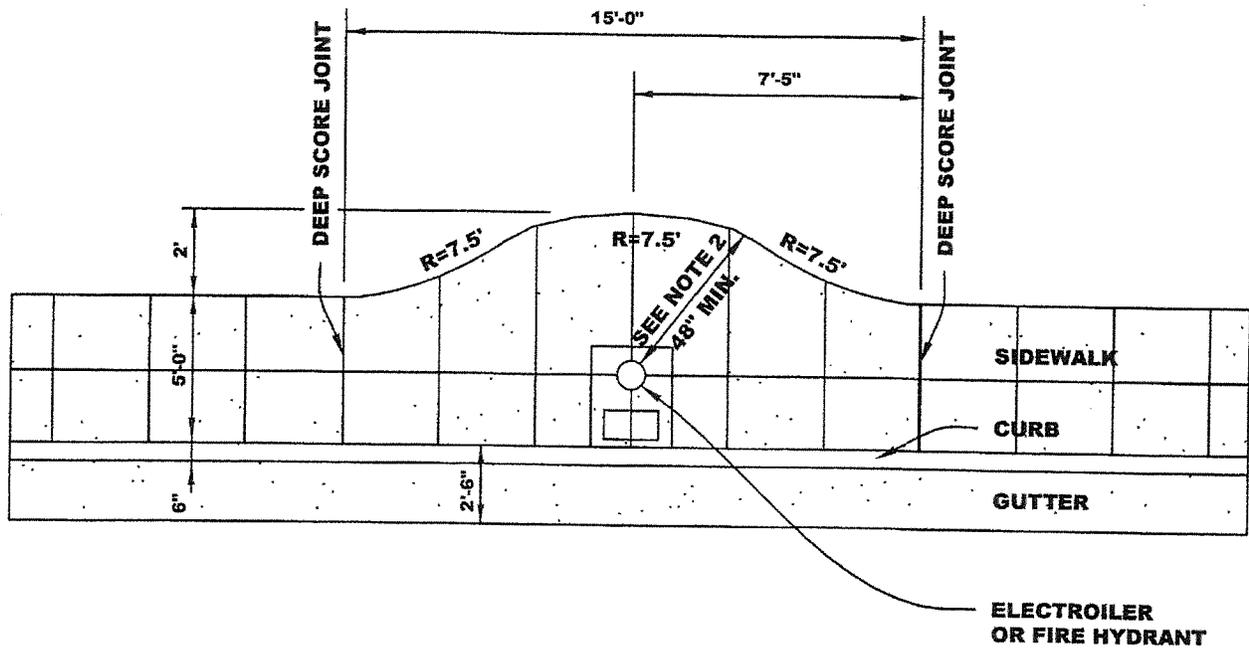


[Signature]
APPROVED BY:

DATE : JUNE 30, 2006

DWG.

10C



NOTE:

1. SEE STANDARD DETAILS 13F & 14F FOR INSTALLATION OF ROOT BARRIER, IF CITY DETERMINES ROOT BARRIER IS NECESSARY.
2. DIMENSION RELATING TO BACK OF SIDEWALK MAY NEED TO BE ADJUSTED & ENSURE A MINIMUM 4'-0" CLEARANCE.

**SIDEWALK TRANSITION
AROUND EXISTING ELECTROILERS
OR FIRE HYDRANT**



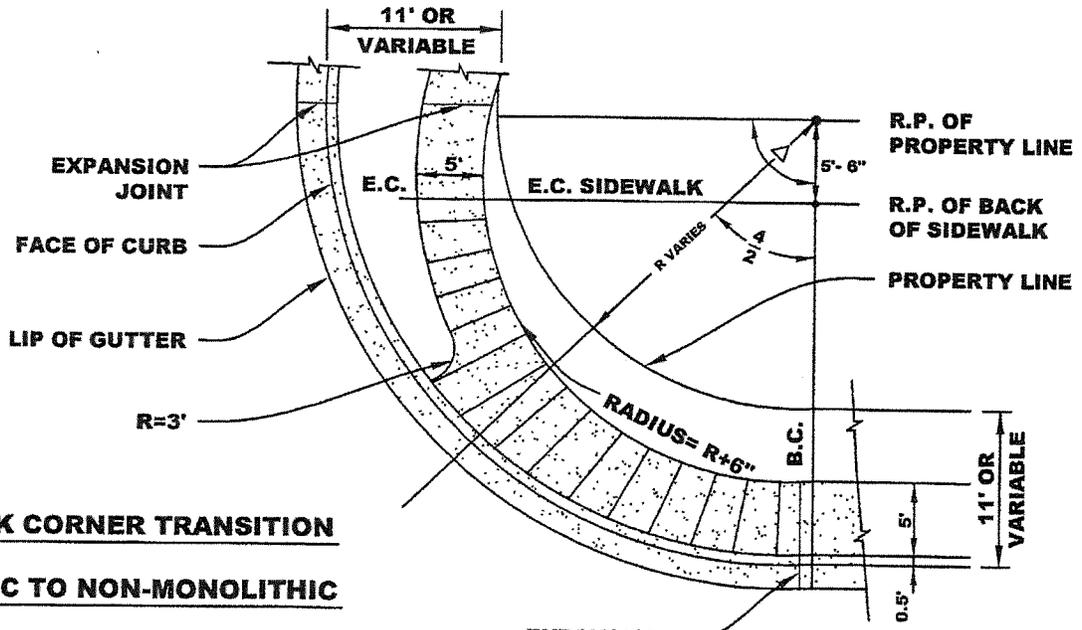
Barlog
APPROVED BY:

DATE : JUNE 30, 2006

DWG.

11C

2006 STANDARD DETAILS



SIDEWALK CORNER TRANSITION
MONOLITIC TO NON-MONOLITHIC

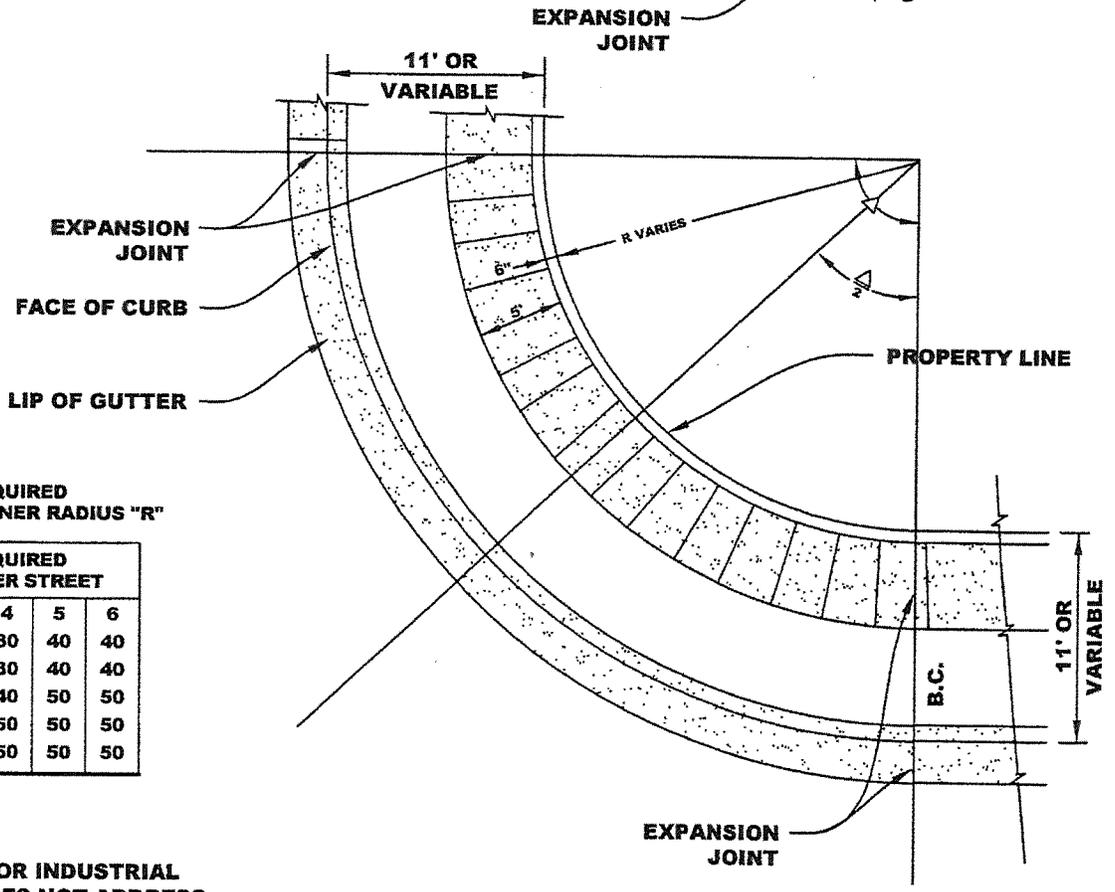


CHART FOR REQUIRED PROPERTY CORNER RADIUS "R"

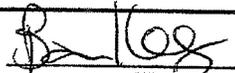
CHART FOR REQUIRED LANES ON OTHER STREET

	2	3	4	5	6
2	20	20	30	40	40
3	20	20	30	40	40
4	30	30	40	50	50
5	40	40	50	50	50
6	40	40	50	50	50

- NOTE:**
- 30' MIN. RADIUS FOR INDUSTRIAL
 - THIS DRAWING DOES NOT ADDRESS CURB RAMP REQUIREMENTS AT STREET INTERSECTIONS.
 - SEE STANDARD DETAILS 13F & 14F FOR INSTALLATION OF ROOT BARRIER, IF CITY DETERMINES ROOT BARRIER IS NECESSARY.

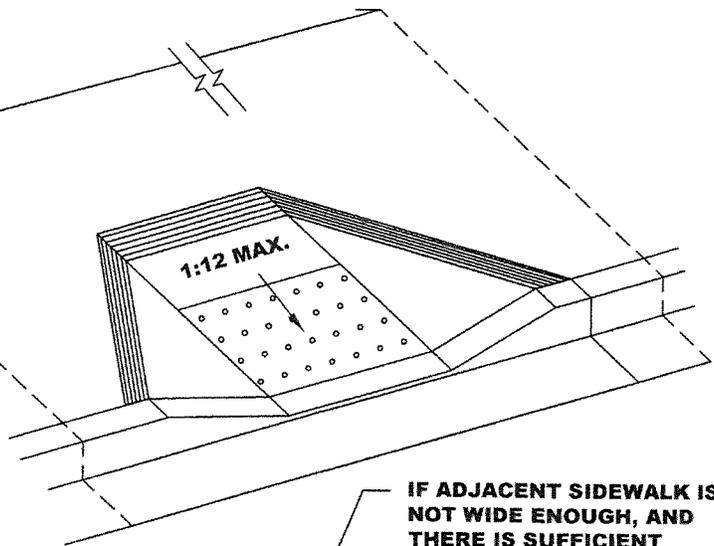
2006 STANDARD DETAILS

SIDEWALK INTERSECTION

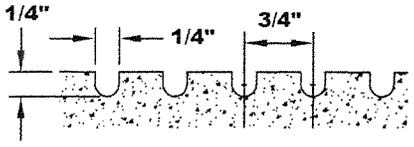
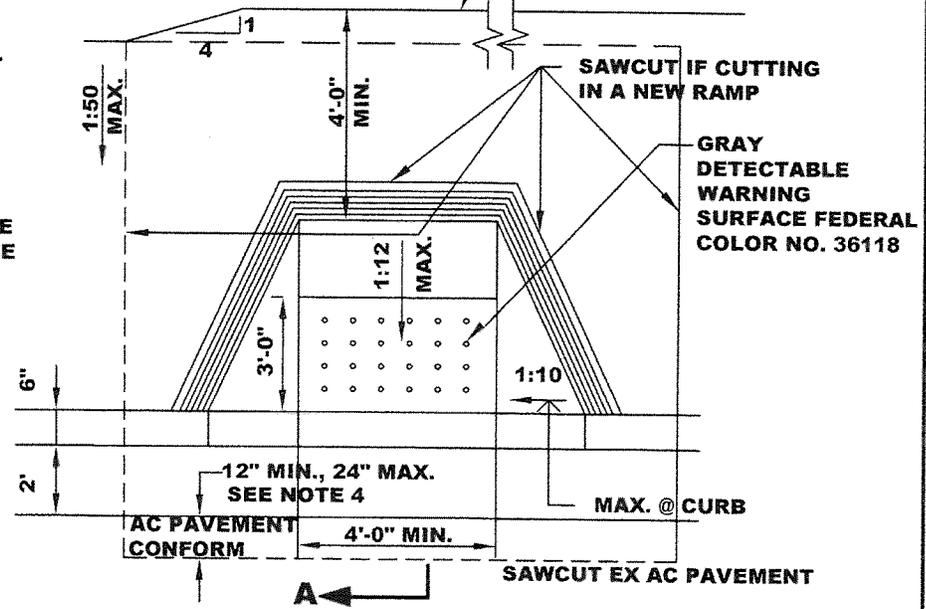
	
DATE : JUNE 30, 2006	APPROVED BY:
	DWG. 12C

NOTES:

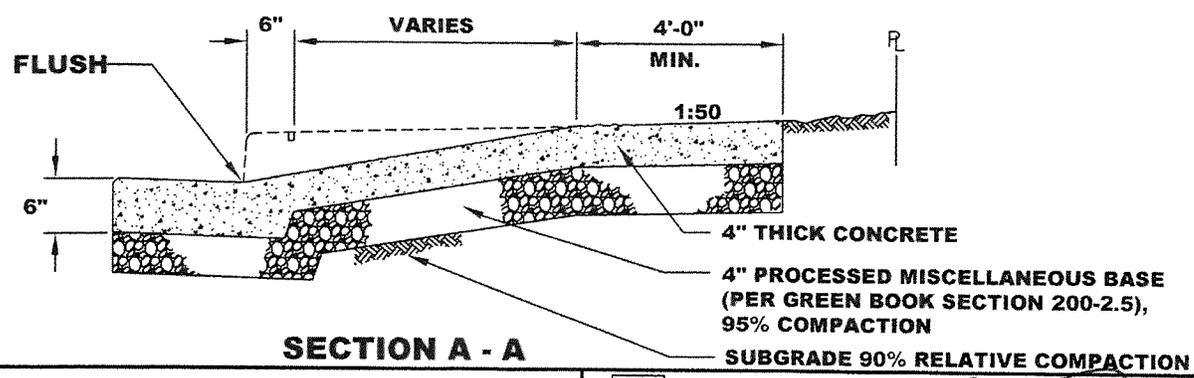
1. THE SURFACE SHALL BE ROUGH BROOM FINISH.
2. THERE SHALL BE A 12" WIDE BORDER OF 1/4" GROOVES SPACE AT APPROX. 3/4" O.C. (SEE GROOVE DETAIL).
3. IF THE MAXIMUM SLOPES AND MINIMUM DIMENSION CANNOT BE ACHIEVED, THE SIDEWALK SHALL BE DEPRESSED AS DETAILED IN 13C-3.
4. IF CONSTRUCTING NEW CURB RAMP IN EXISTING CURB, GUTTER, AND SIDEWALK, SAWCUT AC PAVEMENT AND REMOVE. REPLACE WITH NEW AC PAVEMENT AFTER CONSTRUCTION OF CURB RAMP, WITH DEEP LIFT IN 3" LAYERS TO A TOTAL MINIMUM DEPTH OF 6" OR TO EXISTING THICKNESS PLUS AN ADDITIONAL 1", WHICHEVER IS GREATER.
5. 1 PINT LAMP BACK PER CUBIC YARD.
6. RAMPS INSTALLED ON A CORNER WITH A RADIUS CURB SHALL HAVE THE WARNING SURFACE MEET THE RADIUS AT END CORNERS OF THE WARNING PANEL. THE PANEL SHALL NOT BE CUT AND SHALL REMAIN INTACT.



IF ADJACENT SIDEWALK IS NOT WIDE ENOUGH, AND THERE IS SUFFICIENT RIGHT-OF-WAY, THE SIDEWALK MAY BE WIDENED BEHIND THE CURB RAMP USE A 1:4 TRANSITION



GROOVING DETAIL



SECTION A - A

**PERPENDICULAR CURB RAMP
EXTRA WIDE SIDEWALK**



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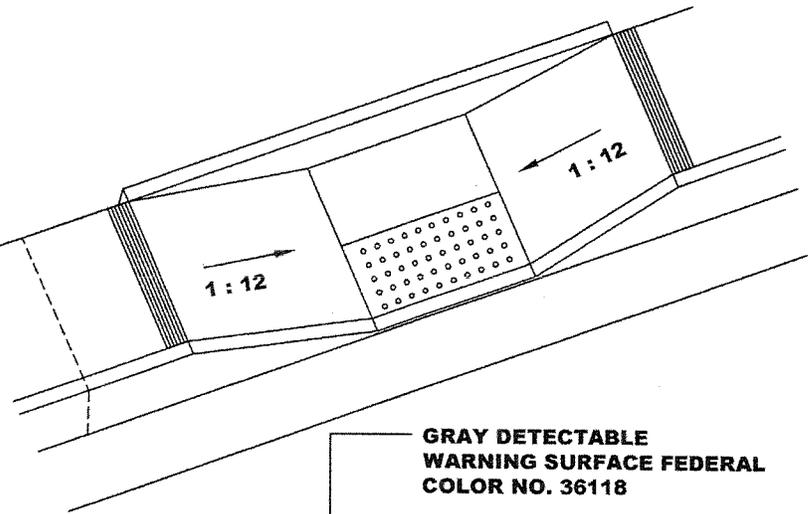
DATE : JUNE 30, 2006
REVISED : JULY, 2013

DWG. **13C-1**

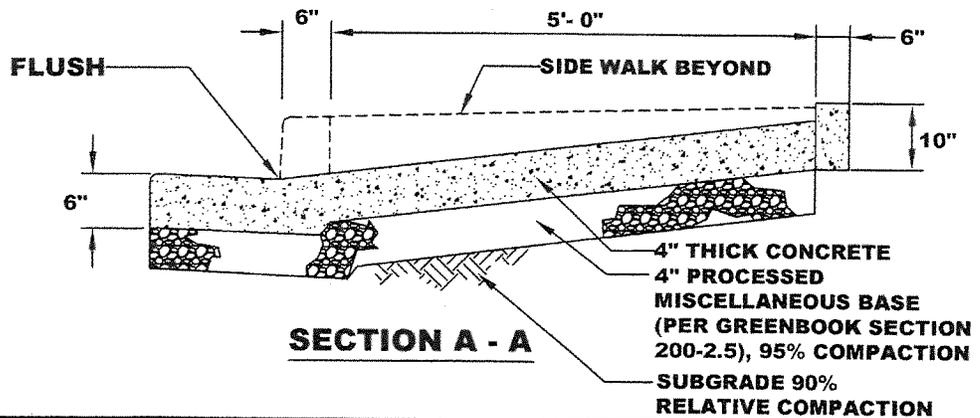
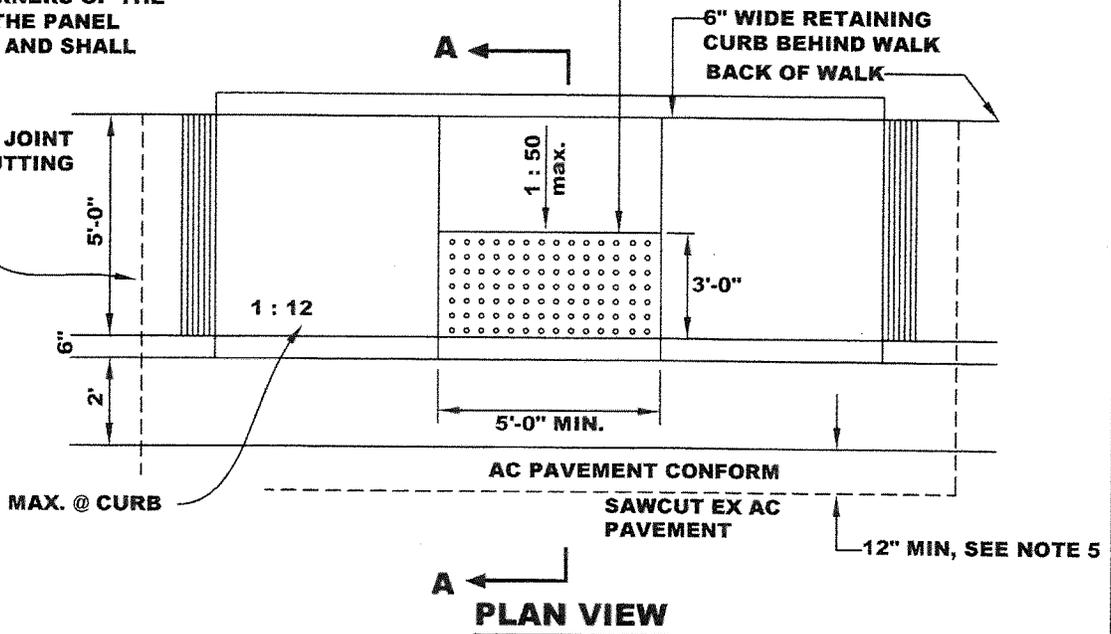
2006 STANDARD DETAILS

NOTES:

1. THE SURFACE SHALL BE ROUGH BROOM FINISH.
2. THERE SHALL BE A 12" WIDE BORDER OF 1/4" GROOVES SPACED AT APPROX. 3/4" O.C. AS SHOWN.
3. FOR GROOVE DETAILS SEE 13C-1.
4. 1 PINT LAMP BACK PER CUBIC YARD
5. IF CONSTRUCTING NEW CURB RAMP IN EXISTING CURB, GUTTER AND SIDEWALK, SAWCUT AC PAVEMENT AND REMOVE. REPLACE WITH NEW AC PAVEMENT AFTER CONSTRUCTION OF CURB RAMP, WITH DEEP LIFT IN 3" LAYERS TO A TOTAL MINIMUM DEPTH OF 6" OR TO EXISTING THICKNESS PLUS AN ADDITIONAL 1", WHICHEVER IS GREATER.
6. RAMPS INSTALLED ON A CORNER WITH A RADIUS CURB SHALL HAVE THE WARNING SURFACE MEET THE RADIUS AT END CORNERS OF THE WARNING PANEL. THE PANEL SHALL NOT BE CUT AND SHALL REMAIN INTACT.



SAWCUT TO EXISTING JOINT OR SCORE MARK IF CUTTING IN A NEW RAMP.



**PARALLEL CURB RAMP
MONOLITHIC SIDEWALK**

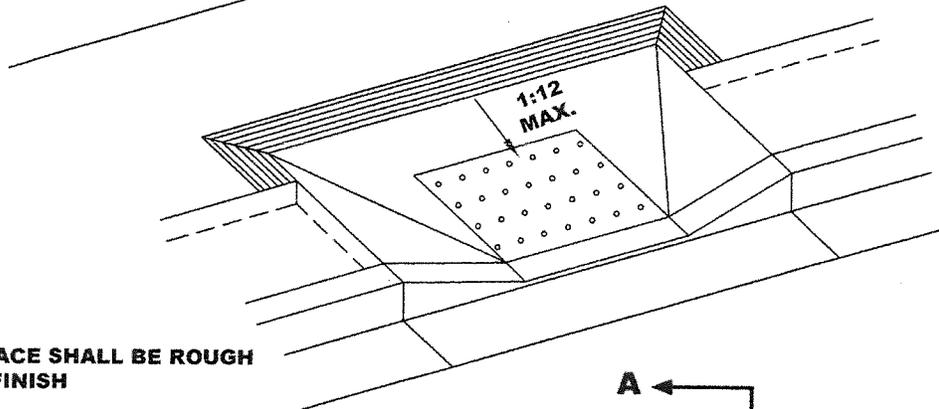


[Signature]
APPROVED BY:

DATE : JUNE 30, 2006
REVISED : JULY, 2013

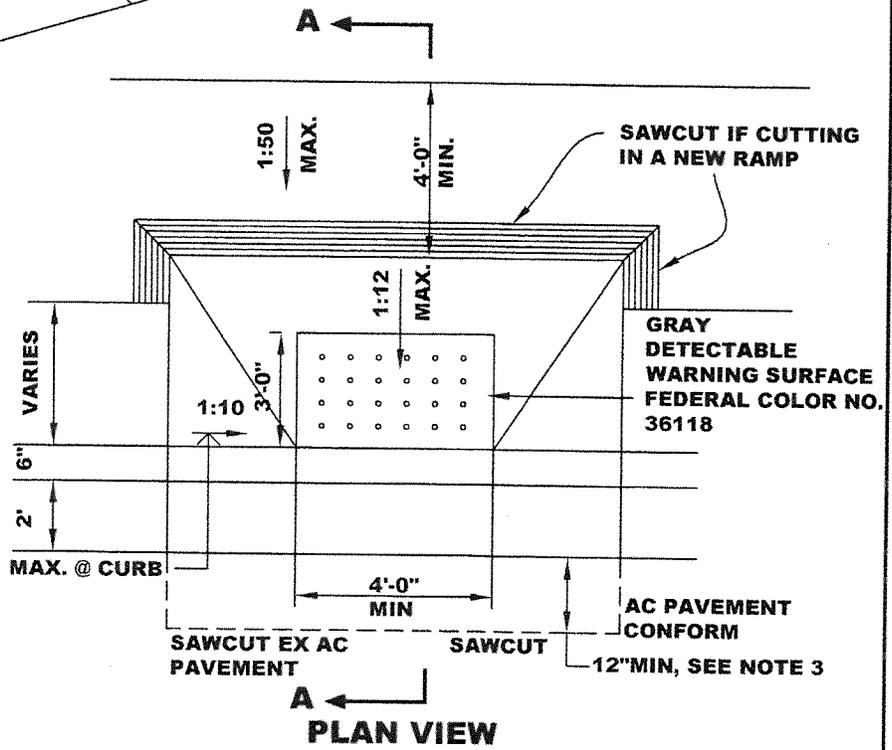
DWG. **13C-2**

2006 STANDARD DETAILS



NOTES:

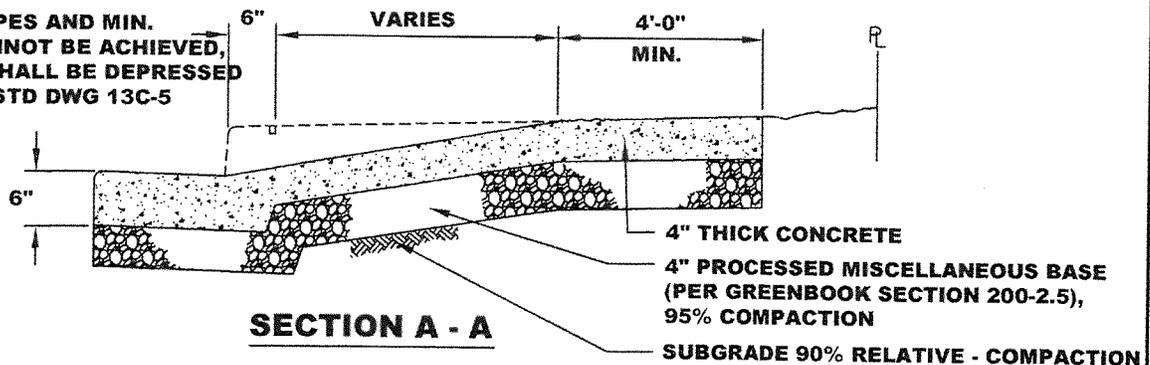
1. THE SURFACE SHALL BE ROUGH BROOM FINISH
2. FOR GROOVE DETAILS SEE 13C-1.
3. IF CONSTRUCTING NEW CURB RAMP IN EXISTING CURB, GUTTER AND SIDEWALK, SAWCUT AC PAVEMENT AND REMOVE. REPLACE WITH NEW AC PAVEMENT AFTER CONSTRUCTION OF CURB RAMP, WITH DEEP LIFT IN 3" LAYERS TO A TOTAL MINIMUM DEPTH OF 6" OR TO EXISTING THICKNESS PLUS AN ADDITIONAL 1", WHICHEVER IS GREATER.
4. 1 PINT LAMP BACK PER CUBIC YARD.
5. RAMPS INSTALLED ON A CORNER WITH A RADIUS CURB SHALL HAVE THE WARNING SURFACE MEET THE RADIUS AT END CORNERS OF THE WARNING PANEL. THE PANEL SHALL NOT BE CUT AND SHALL REMAIN INTACT.



PLAN VIEW

NOTE

IF THE MAX. SLOPES AND MIN. DIMENSIONS CANNOT BE ACHIEVED, THE SIDEWALK SHALL BE DEPRESSED AS DETAILED IN STD DWG 13C-5



SECTION A - A

2006 STANDARD DETAILS

**PERPENDICULAR CURB RAMP
SEPARATED SIDEWALK**



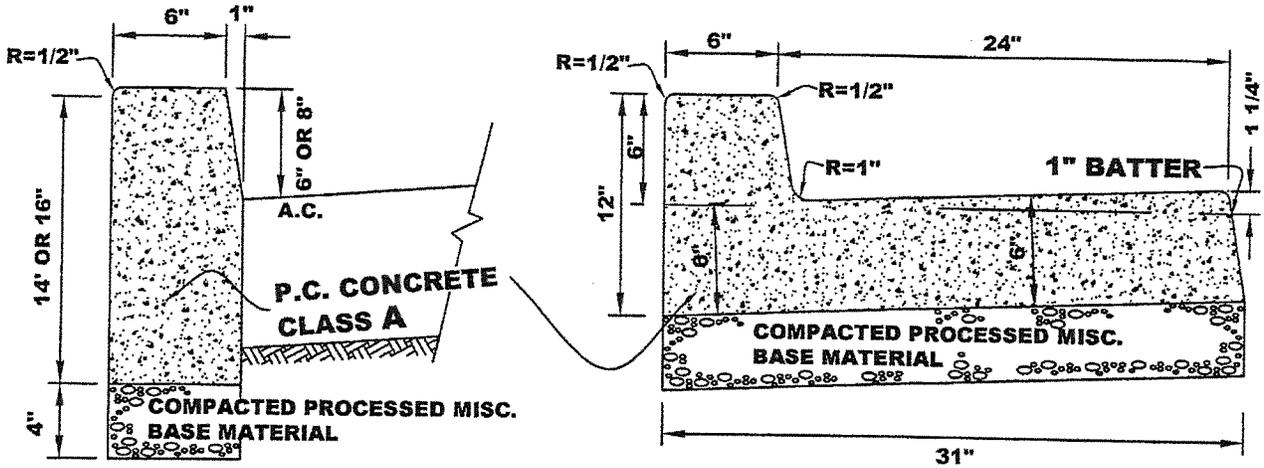
[Signature]
APPROVED BY:

DATE : JUNE 30, 2006
REVISED : JULY, 2013

DWG.

13C-4

A 3" HIGH LETTER "S" OR "W" IS TO BE PLACED ON TOP OF CURB AT PROPER LOCATIONS OVER LATERALS.

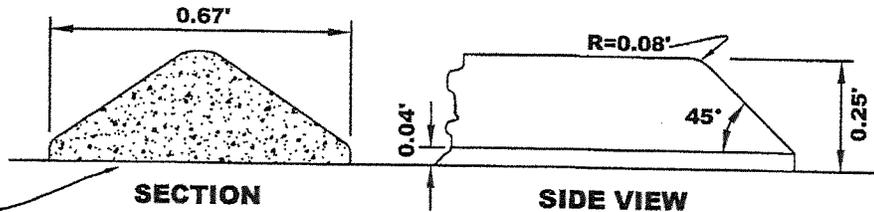


NOTE: PROVIDE 1 PINT LAMPBLACK / CUBIC YARD IN PCC

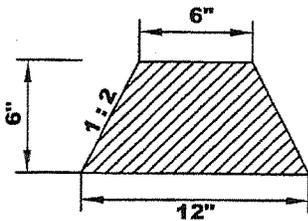
TYPE I-6 AND I-8 CURB

TYPE II CURB

APPLY ON APPROVED PRESSURE SENSITIVE ADHESIVE TO BOTH SURFACES

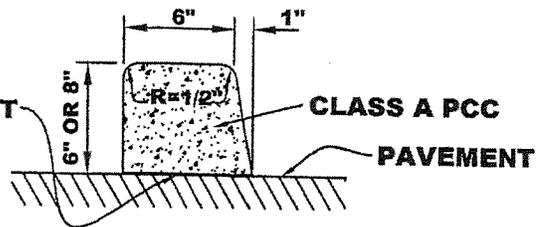


STD. RAISED TRAFFIC BARS



A.C. DIKE

EPOXY TO ASPHALT



TYPE III-6 AND III-8 CURB

**CURBS: TYPES I-6, I-8, III-6, III-8
AC DIKE, AND TRAFFIC BARS**



APPROVED BY: *[Signature]*

DATE : JUNE 30, 2006

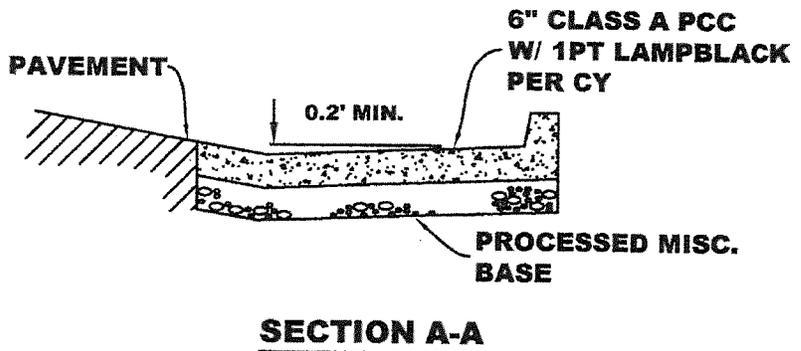
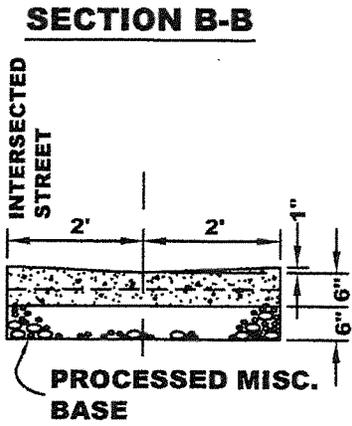
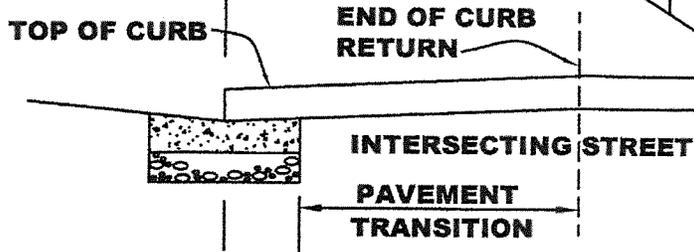
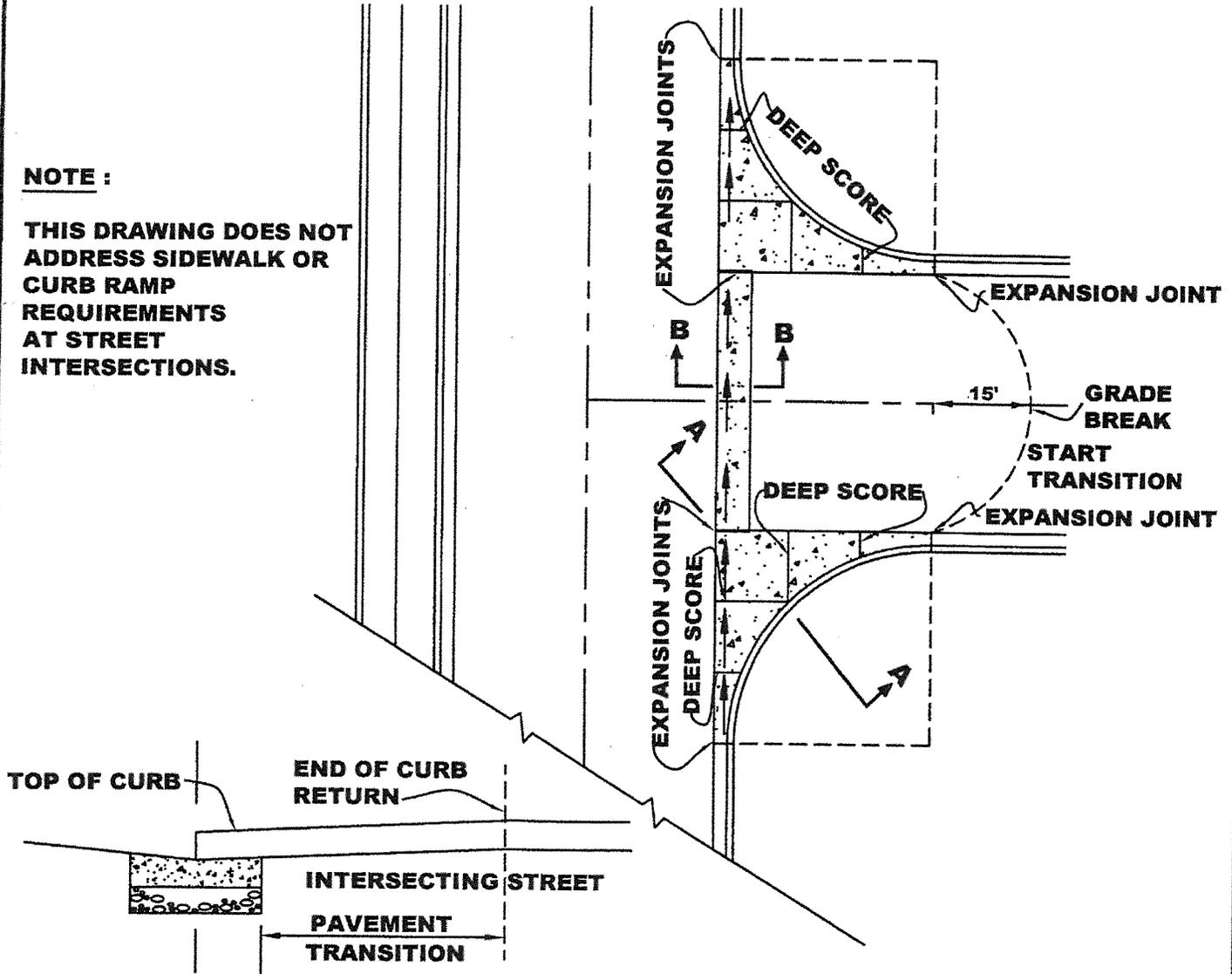
DWG.

15C

2006 STANDARD DETAILS

NOTE :

THIS DRAWING DOES NOT ADDRESS SIDEWALK OR CURB RAMP REQUIREMENTS AT STREET INTERSECTIONS.



VALLEY GUTTER AT STREET INTERSECTION

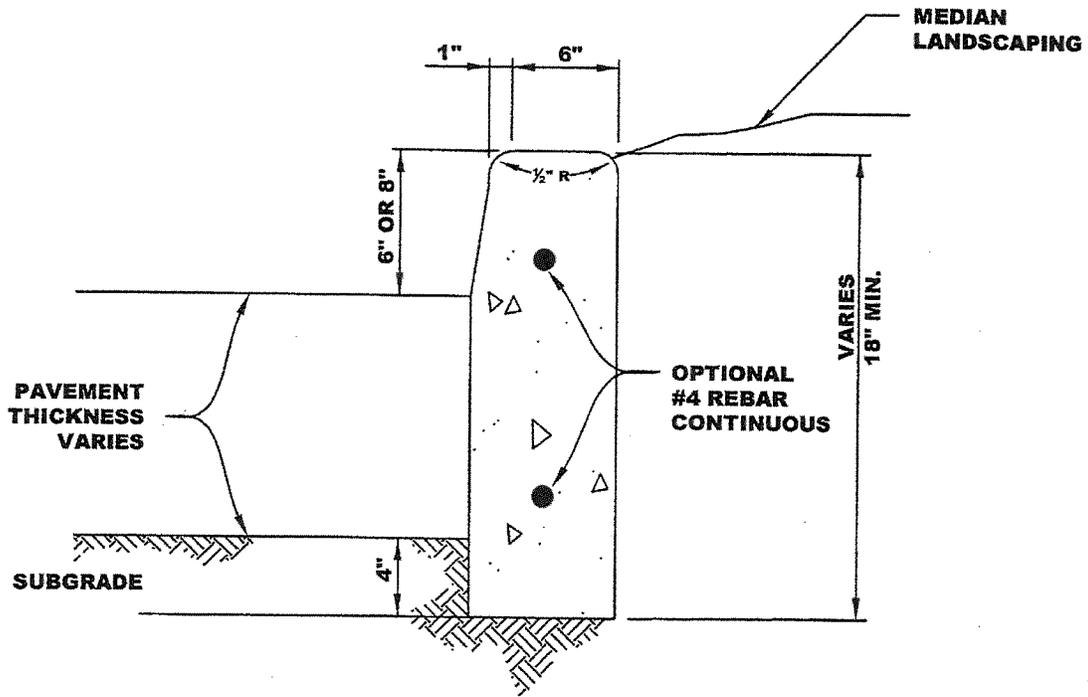


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DATE : JUNE 30, 2006

DWG. 16C

2006 STANDARD DETAILS



**TYPE IV - 6 & IV - 8 DEEP
VERTICAL CURB**



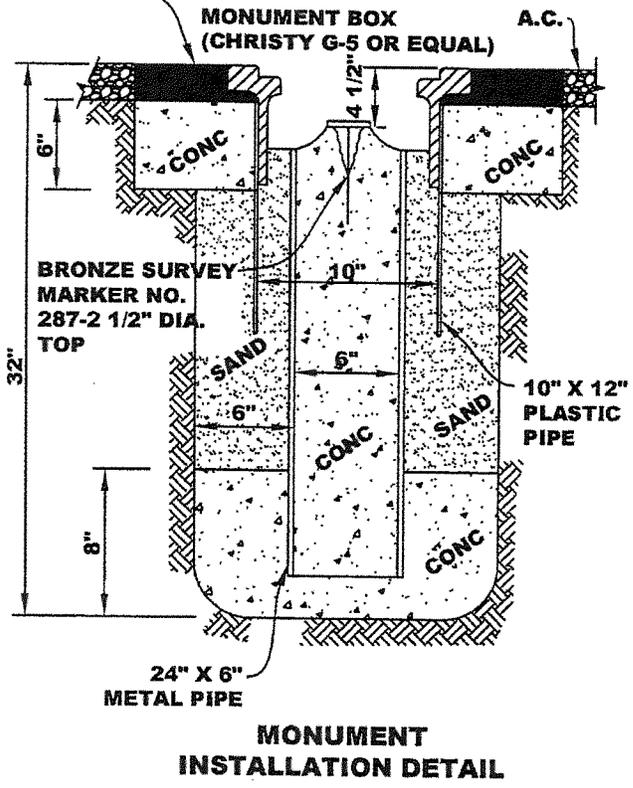
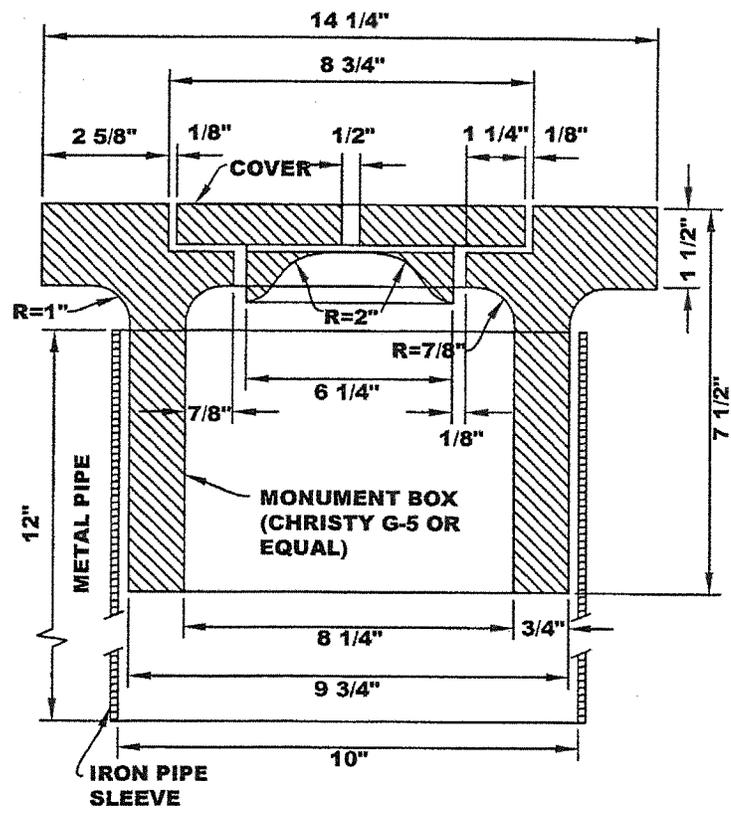
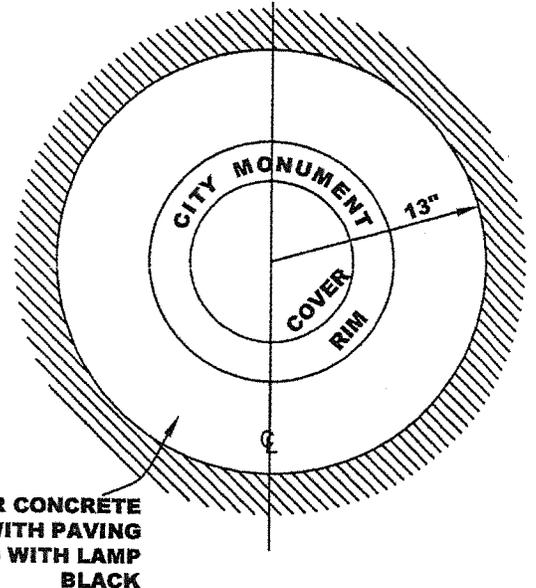
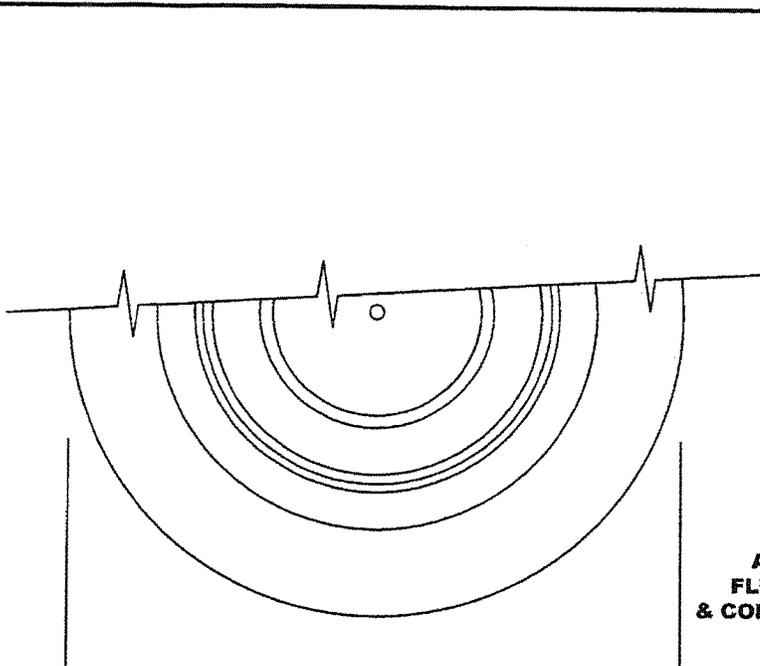
[Signature]

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DATE : JUNE 30, 2006

DWG.

17C



STREET MONUMENT AND MONUMENT BOX

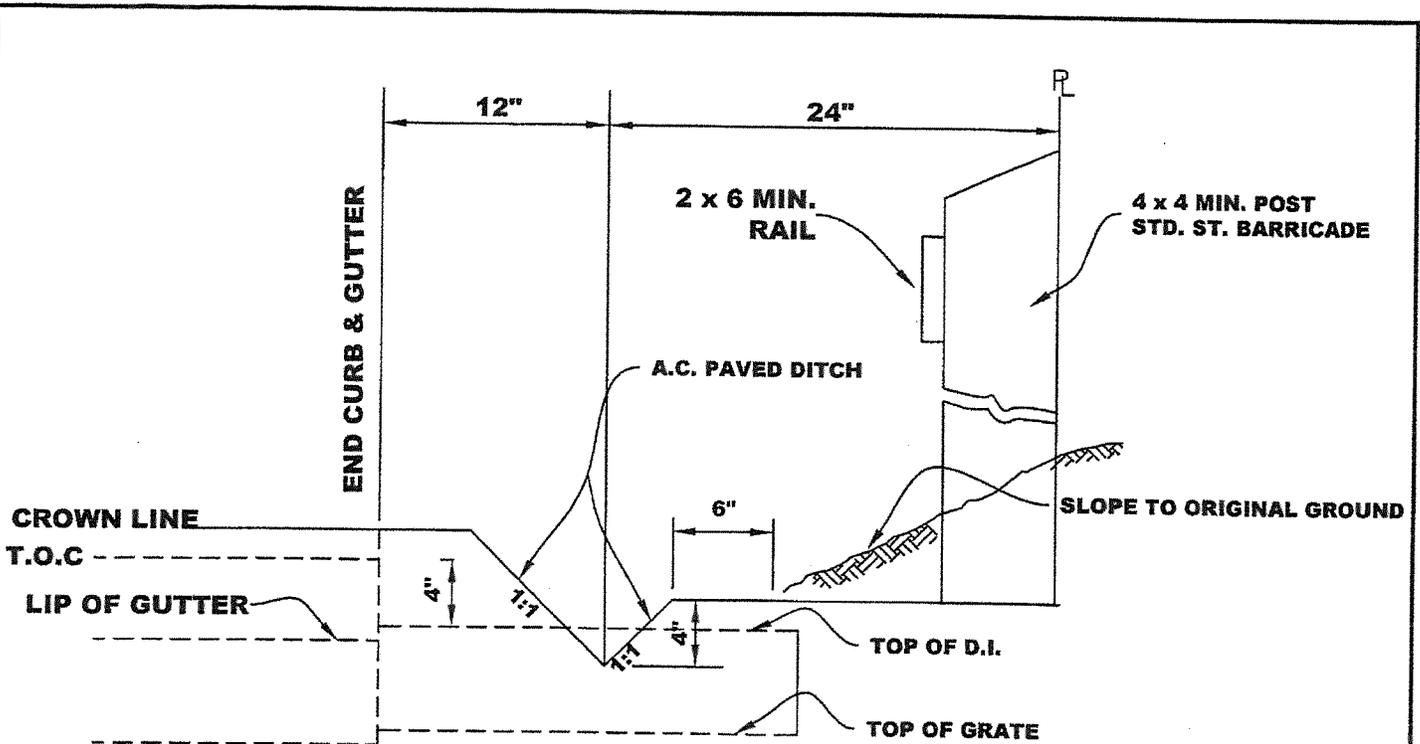


[Signature]
APPROVED BY:

DATE : JUNE 30, 2006

DWG. **21C**

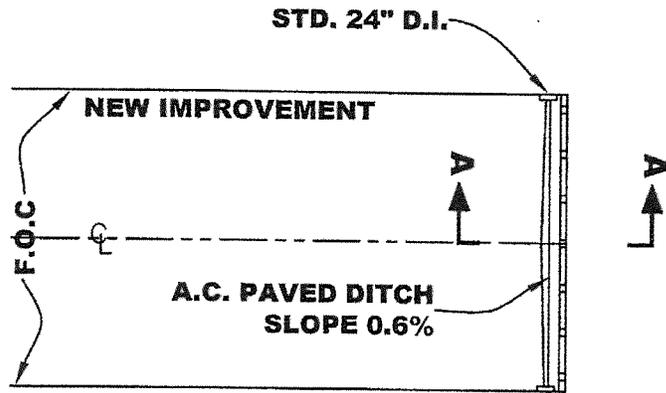
2006 STANDARD DETAILS



SECTION A - A
NO SCALE

NOTES:

- 1. END CURB & GUTTER 3' FROM PROPERTY LINE.
- 2. TOP OF D.I. TO BE 4" BELOW TOP OF CURB GRADE.



PLAN VIEW

2006 STANDARD DETAILS

TEMPORARY DEAD END STREET



B. Kelly
APPROVED BY:

DATE : JUNE 30, 2006

DWG.

22C