

EAST HARTFORD CT. 06108 fax 860.289.3163

ELMS VILLAGE Elms Village Drive

HIGHLANDS

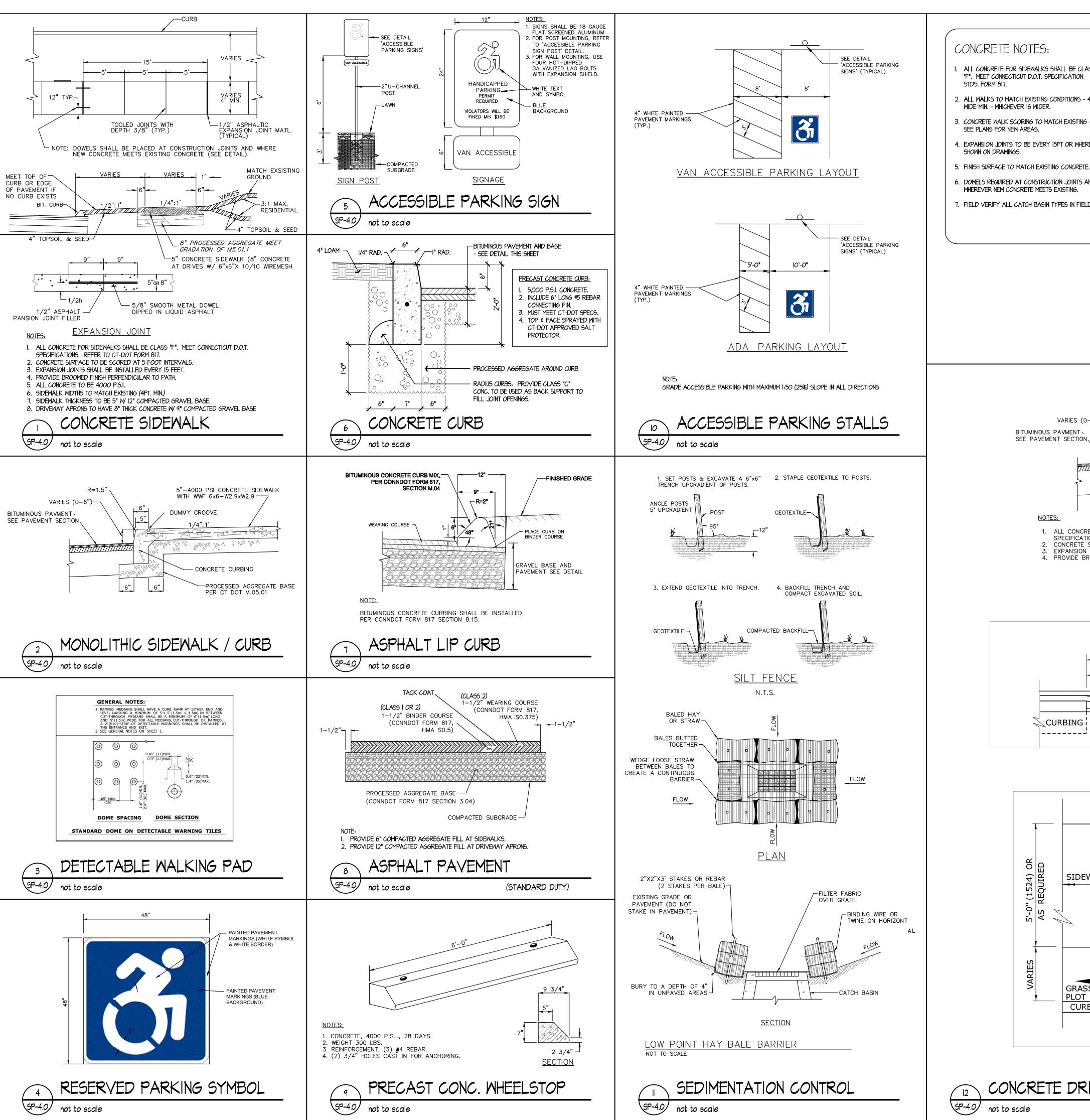
ROCHAMBEAU **APARTMENTS**

East Hartford, CT 06118

East Hartford Housing Authority East Hartford, CT

ROCHAMBEAU

SP-3.0



CONCRETE NOTES:

- ALL CONCRETE FOR SIDEWALKS SHALL BE CLASS "F". MEET CONNECTICUT D.O.T. SPECIFICATION STDS. FORM 817.
- UPON COMPLETION OF WORK, ALL DISTURBED AREAS SHALL BE RESTORED TO A CONDITION EQUAL TO OR BETTER THAN EXISTING PRIOR TO CONSTRUCTION. 2. ALL WALKS TO MATCH EXISTING CONDITIONS - 4FT
- 3. CONCRETE WALK SCORING TO MATCH EXISTING -SEE PLANS FOR NEW AREAS.
- SHOWN ON DRAWINGS.
- 6. DOWELS REQUIRED AT CONSTRUCTION JOINTS AND
- 7. FIELD VERIFY ALL CATCH BASIN TYPES IN FIELD.
- ADJACENT TO NEW PAVING SHALL BE PROMPTLY STABILIZED. 4. EXPANSION JOINTS TO BE EVERY 15FT OR WHERE
 - ALL WORK SHALL MEET THE MINIMAL STANDARDS SET BY THE STATE OF CT DEPT. OF TRANSPORTATION - FORM 816/817 AND CURRENT SUPPLEMENTS AND TOWN OF EAST HARTFORD ENGINEERING TECHNICAL DESIGN MANUAL.

CONTRACTOR SHALL CONTACT CONNECTICUT "CALL-BEFORE-YOU-DIG" DIAL "811" -

EROSION & SEDIMENTATION CONTROLS SHALL BE INSTALLED AS NECESSARY OR AS

DIRECTED BY THE OWNER. STABILIZATION OF DISTURBED AREAS SHALL BE DONE

PAVING SHALL IMMEDIATELY FOLLOW. DISTURBED AND/OR REGRADED AREAS

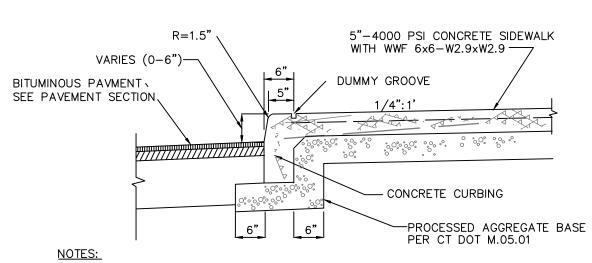
IMMEDIATELY. EXCAVATION OF AREAS SHALL BE SCHEDULED SO THAT FILLING AND

GENERAL SITE NOTES

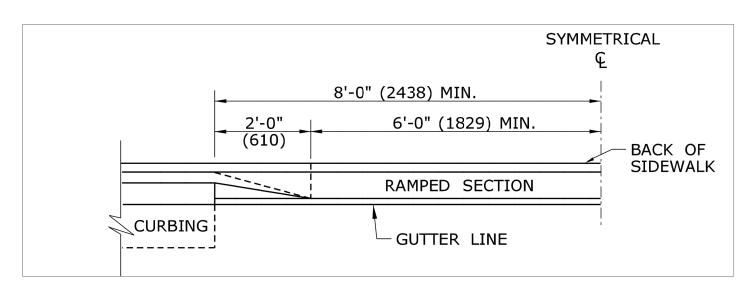
BEFORE STARTING CONSTRUCTION.

4. ALL DISTURBED AREAS TO BE LOAM AND SEEDED.

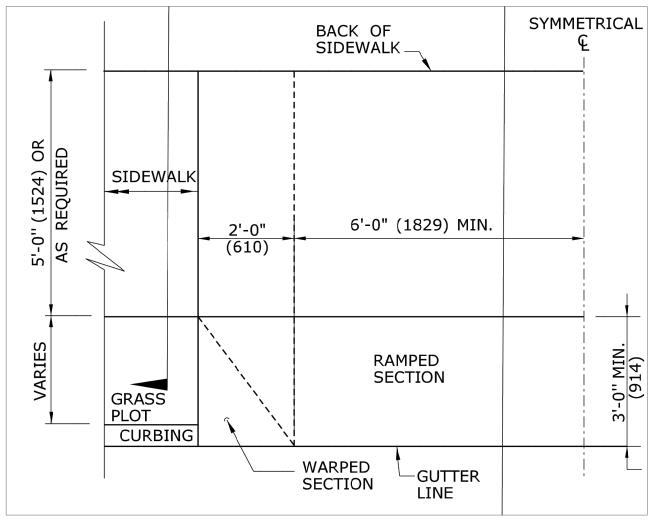
GRADING THE WORK INCLUDES THE REGRADING OF THE AREAS AS NOTED. THE CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE AWAY FROM THE STRUCTURE (MINIMUM OF 2%) AND PRECLUDE PONDING.



- 1. ALL CONCRETE FOR SIDEWALKS SHALL BE CLASS 'F'. MEET CONNECTICUT D.O.T. SPECIFICATIONS. REFER TO FORM 817.
- CONCRETE SURFACE TO BE SCORED AT 5 FOOT INTERVALS. EXPANSION JOINTS SHALL BE INSTALLED EVERY 15 FEET. 4. PROVIDE BROOMED FINISH PERPENDICULAR TO TRAVEL PATH



CROSS SECTION



CONCRETE DRIVEWAY APRON

1379 MAIN STREET EAST HARTFORD CT. 06108 fax 860.289.3163

SITE **UPGRADES AT**

ELMS VILLAGE

Elms Village Drive East Hartford, CT 06118

THE **HIGHLANDS**

1403 Main Street East Hartford, CT 06108

ROCHAMBEAU **APARTMENTS**

68 Silver Lane East Hartford, CT 06118

> **East Hartford** Housing **Authority** East Hartford, CT

date description revisions

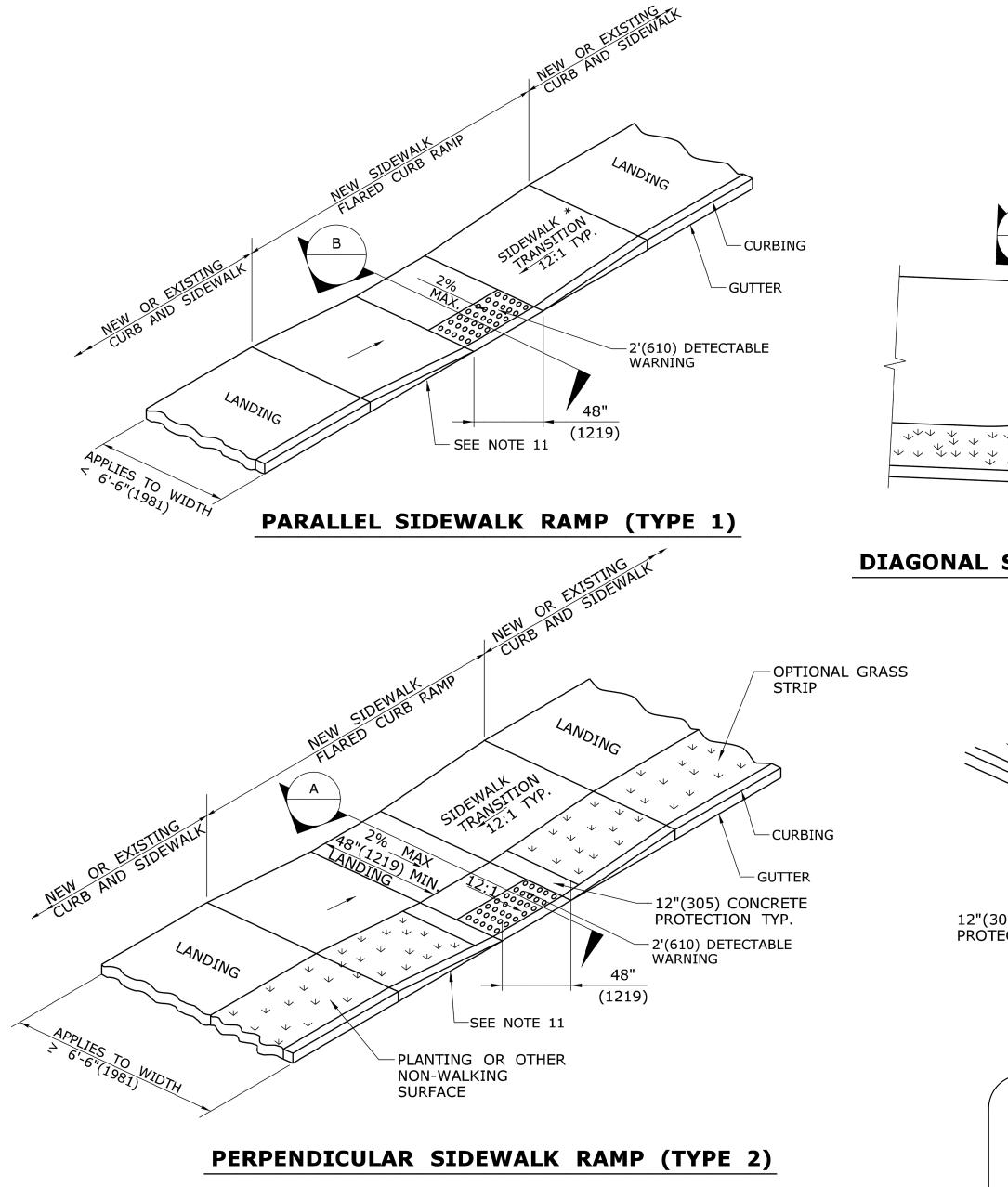
ALL SITES

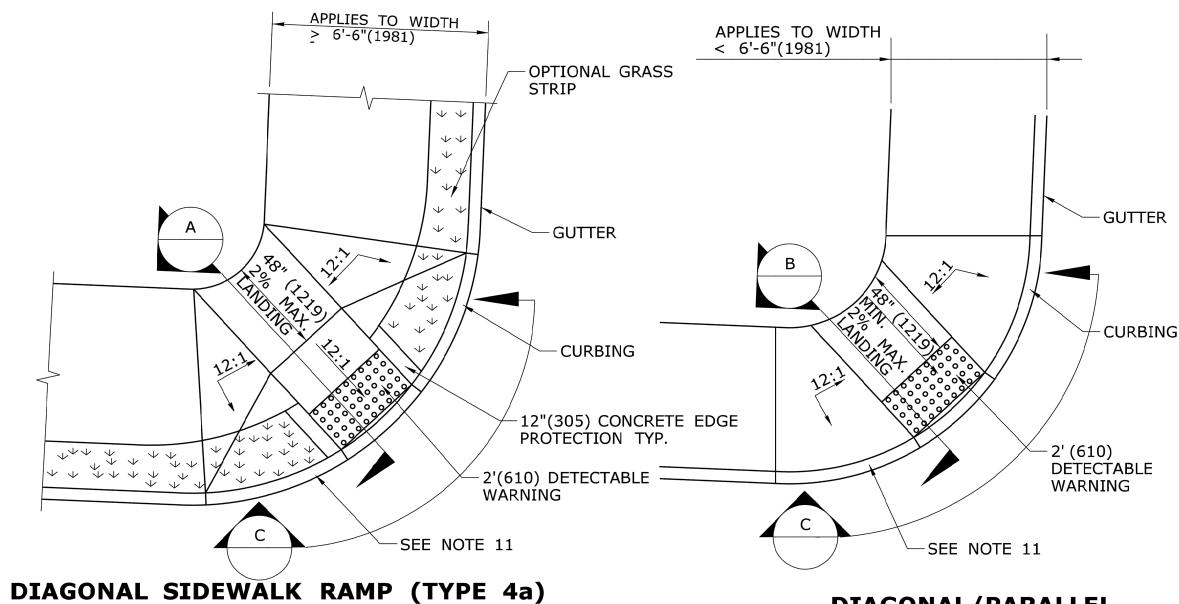
TYPICAL **GENERAL DETAILS**

SP-4.0

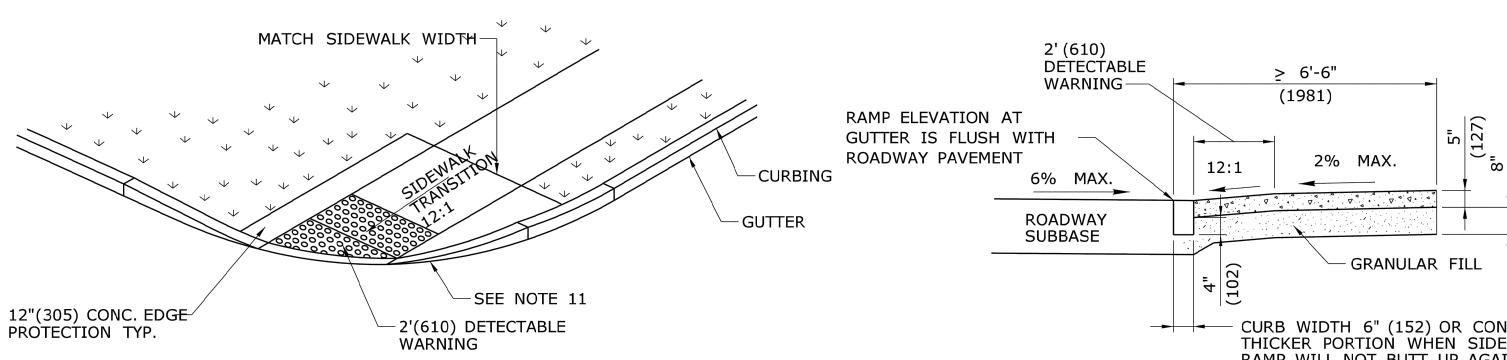
6-11-20 drawn AS NOTED DΗ checked

project no. 20-04





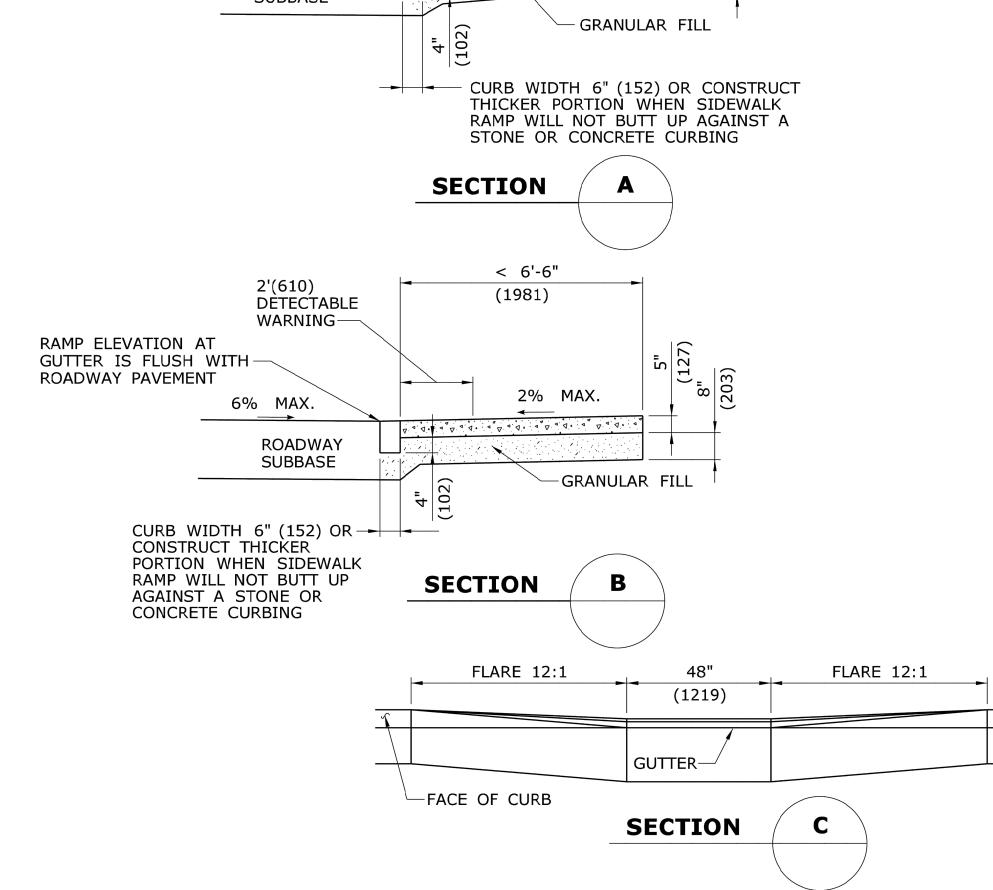
DIAGONAL/PARALLEL
SIDEWALK RAMP (TYPE 4b)



DIAGONAL SIDEWALK RAMP (TYPE 4c)

GENERAL RAMP NOTES:

- I. MAXIMUM SLOPES OF ADJOINING GUTTERS AND ROAD SURFACES IMMEDIATELY ADJACENT TO THE SIDEWALK RAMP SHOULD NOT EXCEED 20:1.
- 2. CARE SHALL BE TAKEN TO ASSURE UNIFORM GRADE ON THE RAMP, FREE OF SAGS AND ABRUPT GRADE CHANGES.
- 3. ALL RAMPS SHALL BE CONSTRUCTED OF CLASS "F" CONCRETE IN ACCORDANCE WITH CONNECTICUT D.O.T. STANDARDS.
- 4. SIDEWALK RAMPS SHALL HAVE A COURSE BROOM FINISH TRANSVERSE TO THE SLOPE OF THE RAMP.
- 5. DIAGONAL SIDEWALK RAMPS AT MARKED CROSSINGS SHALL BE WHOLLY CONTAINED WITHIN THE PAINTED PAVEMENT MARKINGS (NOT INCLUDING ANY FLARED SIDES).
- 6. REMOVAL OF EXISTING SIDEWALK FOR NEW RAMP INSTALLATIONS SHALL BE TO THE NEAREST EXPANSION OR CONSTRUCTION JOINT AT A 12:1 MAXIMUM PITCH. THIS MAY NOT BE ACHIEVABLE DUE TO SIDEWALK GRADE, IN RECOGNITION OF THIS, A MINIMUM LIMIT OF 15 FEET FOR A PARALLEL RAMP SHALL BE USED. REMOVAL SHALL NOT BE FURTHER THAN 2 FEET FROM THE PROPOSED RAMP UNLESS DIRECTED BY THE ENGINEER / ARCHITECT.
- 7. EXPANSION JOINTS IN CONCRETE SHALL MATCH THOSE IN ADJACENT SIDEWALKS BUT IN NO CASE SHALL THE SPACING BETWEEN EXPANSION JOINTS EXCEED IS FEET.
- 8. CURBING WITHIN THE LIMITS OF THE NEW SIDEWALK RAMP SHALL BE CONSTRUCTED IN CONFORMANCE WITH THE REQUIREMENTS OF FORM 816 SECTIONS 8.11 AND 8.13.
- 1. TRANSITION TO FULL HEIGHT CURB. INSTALL STONE CURBING IF ADJACENT CURBING IS STONE. INSTALL CONCRETE CURBING IF ADJACENT CURBING IS CONCRETE OR BITUMINOUS.
- IO. INSTALL THE EDGE OF THE DETECTABLE WARNING STRIP 6
 INCHES FROM THE EDGE OF ROAD.
- II. TO PERMIT WHEELCHAIR WHEELS TO ROLL BETWEEN DOMES, ALIGN DOMES ON A SQUARE GRID IN THE DIRECTION OF PEDESTRIAN TRAVEL.





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date description no.

ALL SITES

TYPICAL RAMP DETAILS

SP-4.1

date 6-II-20
drawn MGM
scale AS NOTED
checked DH
project no. 20-04