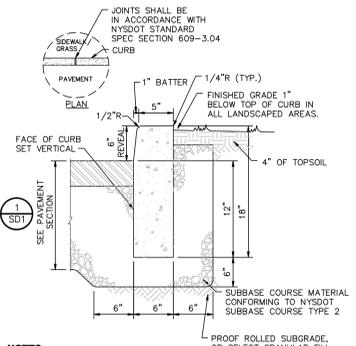
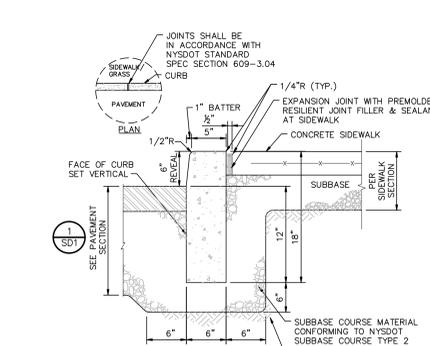


1 ASPHALT PAVEMENT SECTION DETAIL
SCALE: NOT TO SCALE

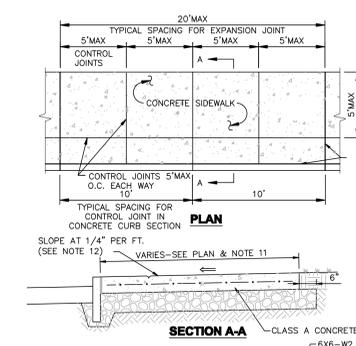
- NOTES:**
- MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYSDOT) STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS, DATED MAY 1, 2008, AND ALL ADDENDA THERETO.
 - SUBBASE MATERIAL SHALL CONFORM WITH SECTION 304 - SUBBASE COURSE OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS AND THE TYPE CALLED OUT IN THESE DRAWINGS.
 - HOT MIX ASPHALT (HMA) PAVEMENT SHALL CONFORM WITH SECTION 400-HOT MIX ASPHALT OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS AND THE TYPE CALLED OUT IN THESE DRAWINGS. ALTHOUGH SECTION 400 IN ITS ENTIRETY IS REFERENCED, THE HOT MIX ASPHALT (HMA) PAVEMENT(S) SPECIFIED FOR THIS CONTRACT SHALL BE AS SPECIFIED UNDER SECTION 403-HOT MIX ASPHALT (HMA) PAVEMENTS FOR MUNICIPALITIES.
 - TACK COAT WHEN SPECIFIED OR CALLED OUT IN THESE DRAWINGS OR REQUIRED BY THE REFERENCED SPECIFICATIONS SHALL CONFORM WITH SECTION 407-TACK COAT OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS.
 - WHERE IT IS NECESSARY TO PLACE FILL FOR PURPOSES OF BRINGING THE SUBGRADE ELEVATION UP TO A SPECIFIED GRADE, THE FILL MATERIAL PLACED SHALL BE IN CONFORMANCE WITH SECTION 203-EXCAVATION AND EMBANKMENT OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS.
 - PAVEMENT SECTION SHOWN IS PRELIMINARY, PRIOR TO BIDDING AND COMMENCEMENT OF CONSTRUCTION, THE FINAL DESIGN OF THE PAVEMENT SECTION MUST BE PREPARED BY A NYS LICENSED PROFESSIONAL ENGINEER AND MUST BE BASED ON A CURRENT GEOTECHNICAL REPORT PREPARED FOR THIS PROJECT.



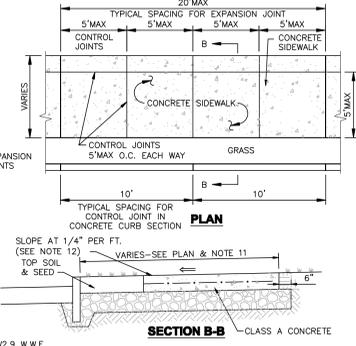
2 CAST IN PLACE CONCRETE CURB
SCALE: NOT TO SCALE



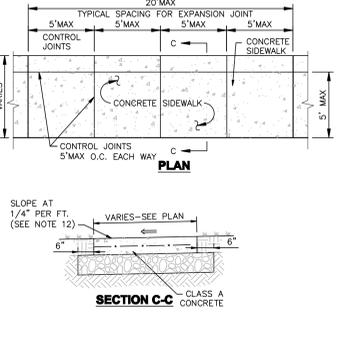
3 CAST IN PLACE CONCRETE CURB AT SIDEWALK
SCALE: NOT TO SCALE



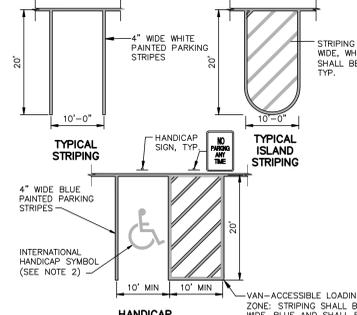
SECTION A-A
CLASS A CONCRETE



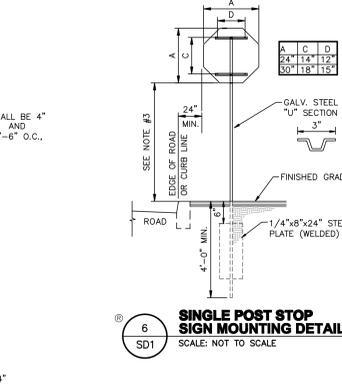
SECTION B-B
CLASS A CONCRETE



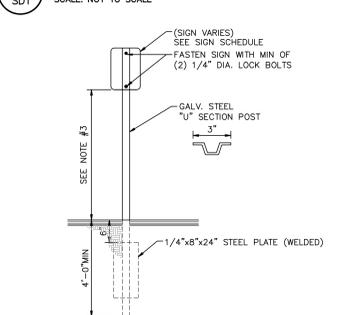
SECTION C-C
CLASS A CONCRETE



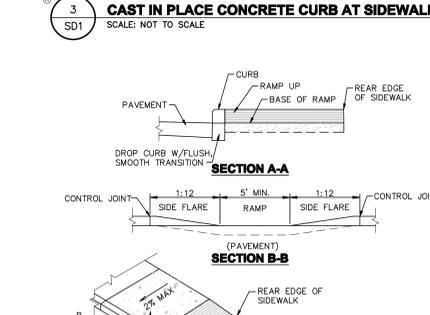
4 TYPICAL STRIPING
SCALE: NOT TO SCALE



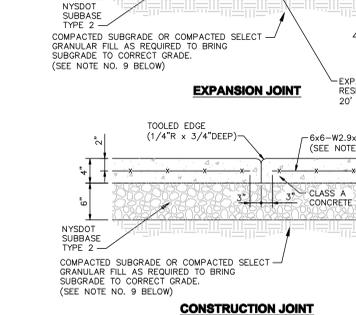
6 SINGLE POST STOP SIGN MOUNTING DETAIL
SCALE: NOT TO SCALE



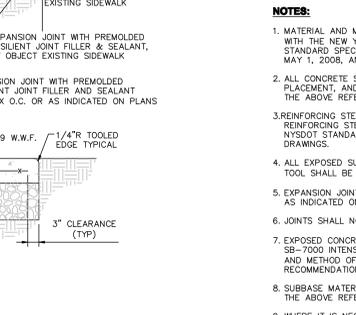
7 SINGLE POST STOP SIGN MOUNTING DETAIL
SCALE: NOT TO SCALE



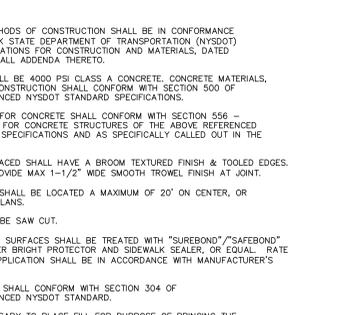
SECTION A-A
SCALE: NOT TO SCALE



EXPANSION JOINT
SCALE: NOT TO SCALE



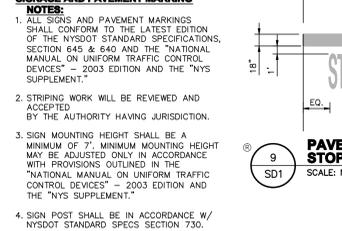
TOOLED EDGE
SCALE: NOT TO SCALE



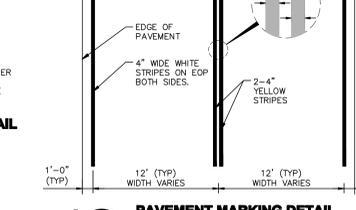
CONTROL JOINT
SCALE: NOT TO SCALE



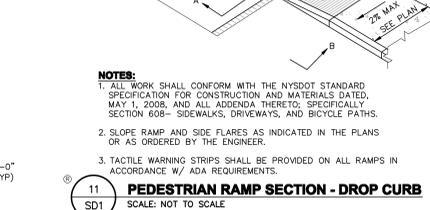
5 HANDICAP STRIPING
SCALE: NOT TO SCALE



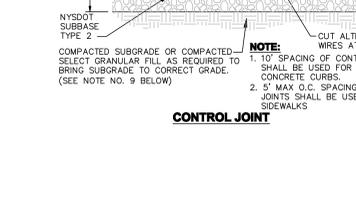
9 PAVEMENT MARKING DETAIL
SCALE: NOT TO SCALE



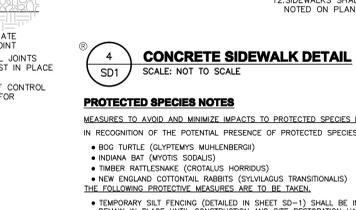
10 PAVEMENT MARKING DETAIL
SCALE: NOT TO SCALE



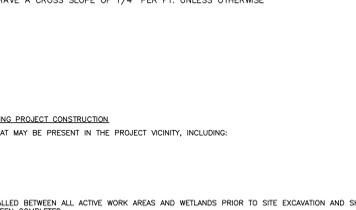
11 PEDESTRIAN RAMP SECTION - DROP CURB
SCALE: NOT TO SCALE



CONCRETE SIDEWALK DETAIL
SCALE: NOT TO SCALE



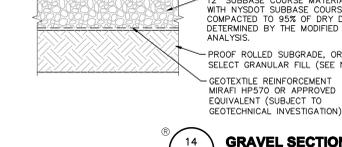
CONCRETE SIDEWALK DETAIL
SCALE: NOT TO SCALE



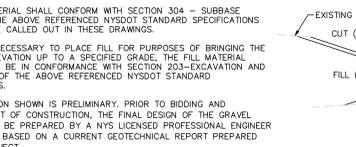
CONCRETE SIDEWALK DETAIL
SCALE: NOT TO SCALE

SIGN NO.	SIGN FACE	MUTCD NUMBER	MIN. SIZE	COLORS	LEGEND	MOUNTING
1	STOP	R1-1	24"x24"	RED	WHITE	7 SD1
2	AREA LIMIT 10	NYR2-3	18"x24"	WHITE	BLACK	6 SD1
3	NO PARKING ANY TIME	R7-8	12"x18"	WHITE/BLUE	GREEN/WHITE	6 SD1
4	VAN ACCESSIBLE	R7-8b	12"x6"	WHITE	BLUE	6 SD1
5	NO PARKING ANY TIME	R7-1	12"x18"	WHITE	RED	6 SD1

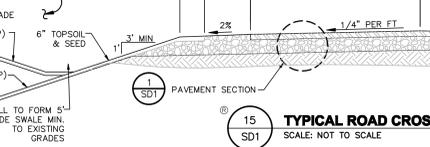
8 SIGN SCHEDULE
SCALE: NOT TO SCALE



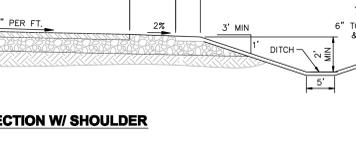
14 GRAVEL SECTION DETAIL
SCALE: NOT TO SCALE



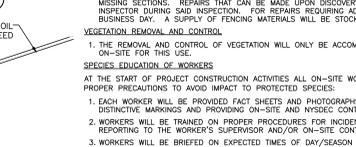
14 GRAVEL SECTION DETAIL
SCALE: NOT TO SCALE



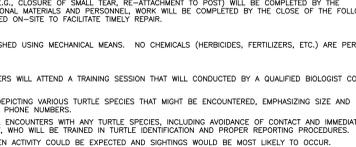
15 TYPICAL ROAD CROSS SECTION W/ SHOULDER
SCALE: NOT TO SCALE



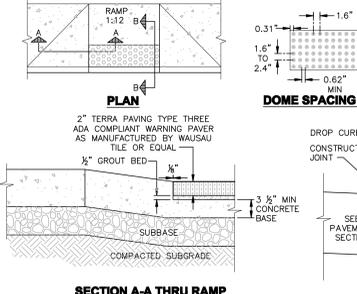
TURTLE SPECIES SIGNAGE DURING PROJECT OPERATION
SCALE: NOT TO SCALE



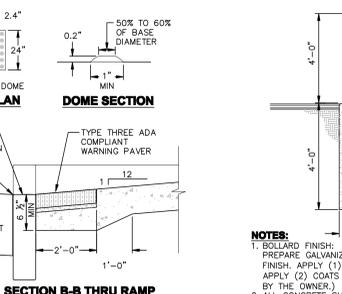
TURTLE SPECIES SIGNAGE DURING PROJECT OPERATION
SCALE: NOT TO SCALE



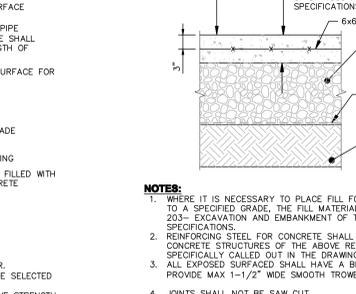
TURTLE SPECIES SIGNAGE DURING PROJECT OPERATION
SCALE: NOT TO SCALE



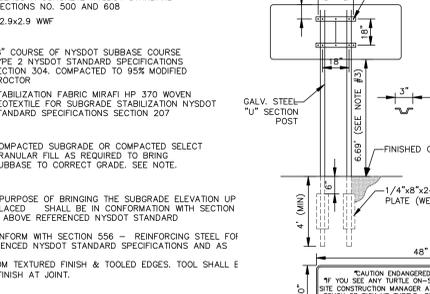
SECTION A-A THRU RAMP
SCALE: NOT TO SCALE



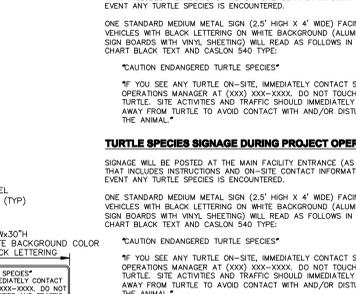
SECTION B-B THRU RAMP
SCALE: NOT TO SCALE



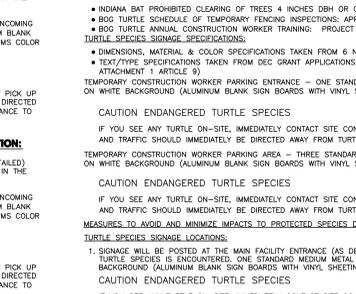
13 STEEL & CONCRETE BOLLARD DETAIL
SCALE: NOT TO SCALE



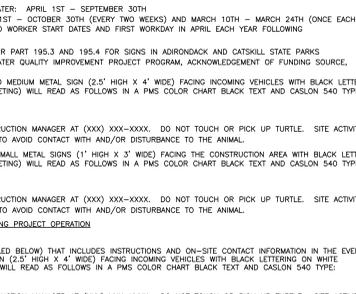
16 CONCRETE PAD DETAIL
SCALE: NOT TO SCALE



TURTLE SPECIES SIGNAGE DURING PROJECT OPERATION
SCALE: NOT TO SCALE



TURTLE SPECIES SIGNAGE DURING PROJECT OPERATION
SCALE: NOT TO SCALE



TURTLE SPECIES SIGNAGE DURING PROJECT OPERATION
SCALE: NOT TO SCALE

PROJECT NAME: CRICKET VALLEY ENERGY
DEVELOPER: CRICKET VALLEY ENERGY CENTER, LLC.
OWNER OF RECORD: HOWLANDS LAKE PARTNERS, LLC
P.O. BOX 285
MOUNT KISCO, NEW YORK 10549

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Engineers/Surveyors
Planners
Environmental Scientists
Landscape Architects

CHAZEN ENGINEERING, LAND SURVEYING & LANDSCAPE ARCHITECTURE CO., P.C.

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Capital District Office: 347 Rye Street, Troy, New York 12180, Phone: (518) 273-0055
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CRICKET VALLEY ENERGY

SITE DETAILS

TOWN OF DOVER, DUTCHESS COUNTY, NEW YORK

rev.	date	description
1	08/10/2012	ADDED PROTECTED SPECIES SIGNAGE AND NOTES

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drawn: MFM checked: CL
date: 04/24/12 NO SCALE
project no.: 81001.00
sheet no.: SD1