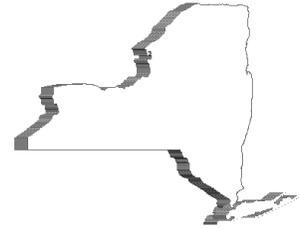




STATE OF NEW YORK
OFFICE OF GENERAL SERVICES
DESIGN AND CONSTRUCTION GROUP
THE GOVERNOR NELSON A. ROCKEFELLER
EMPIRE STATE PLAZA
ALBANY, NY 12242



**ADDENDUM NO. 2 TO PROJECT NO. Q1594
CONSTRUCTION WORK
REHABILITATE, REPAVE AND SEAL
FACILITY PAVING AREAS
SYRACUSE ARMORY
6900 THOMPSON ROAD
SYRACUSE, NY 13211**

August 27, 2014

NOTE: This Addendum forms a part of the Contract Documents. Insert it in the Project Manual. Acknowledge receipt of this Addendum in the space provided on the Bid Form.

CONSTRUCTION WORK DRAWINGS

1. REVISIONS to Drawing No. C-102 (copy attached):
 - a. ADDED additional information re: Thompson Road centerline station 5+00 to 7+00;
 - Station off-sets for CB-1 & 2
 - Added existing spot elevations north side of roadway
 - b. ADD ALTERNATE No. 1
 - ADDED Additional 4" diameter underdrain on POV Ring Road and along north side of Thompson Road
 - ADDED Additional 3' wide stone shoulder along north side of Thompson Road; Station 7+25 to 10+45
 - c. REVISED Add Alternate No. 1 Notes; Note Number 1
2. REVISION to Drawing No. C-501 (copy attached):
 - a. ADDED ADS Drain Basin Detail
3. REVISIONS to Drawing No. C-502 (copy attached):
 - a. ADDED additional Add Alternate No. 1 information to following details; "UNDERDRAIN" and "ACCESS ROAD (THOMPSON ROAD)-TYPICAL SECTION-NORMAL CROWN"

END OF ADDENDUM

Margaret F. Larkin
Acting Executive Director



NYS OFFICE OF GENERAL SERVICES

Serving New York

ANDREW M. CUOMO

Governor

ROANNY M. DESTITO

Commissioner

CONSULTANT

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OBG PROJECT NO. 02069.51121

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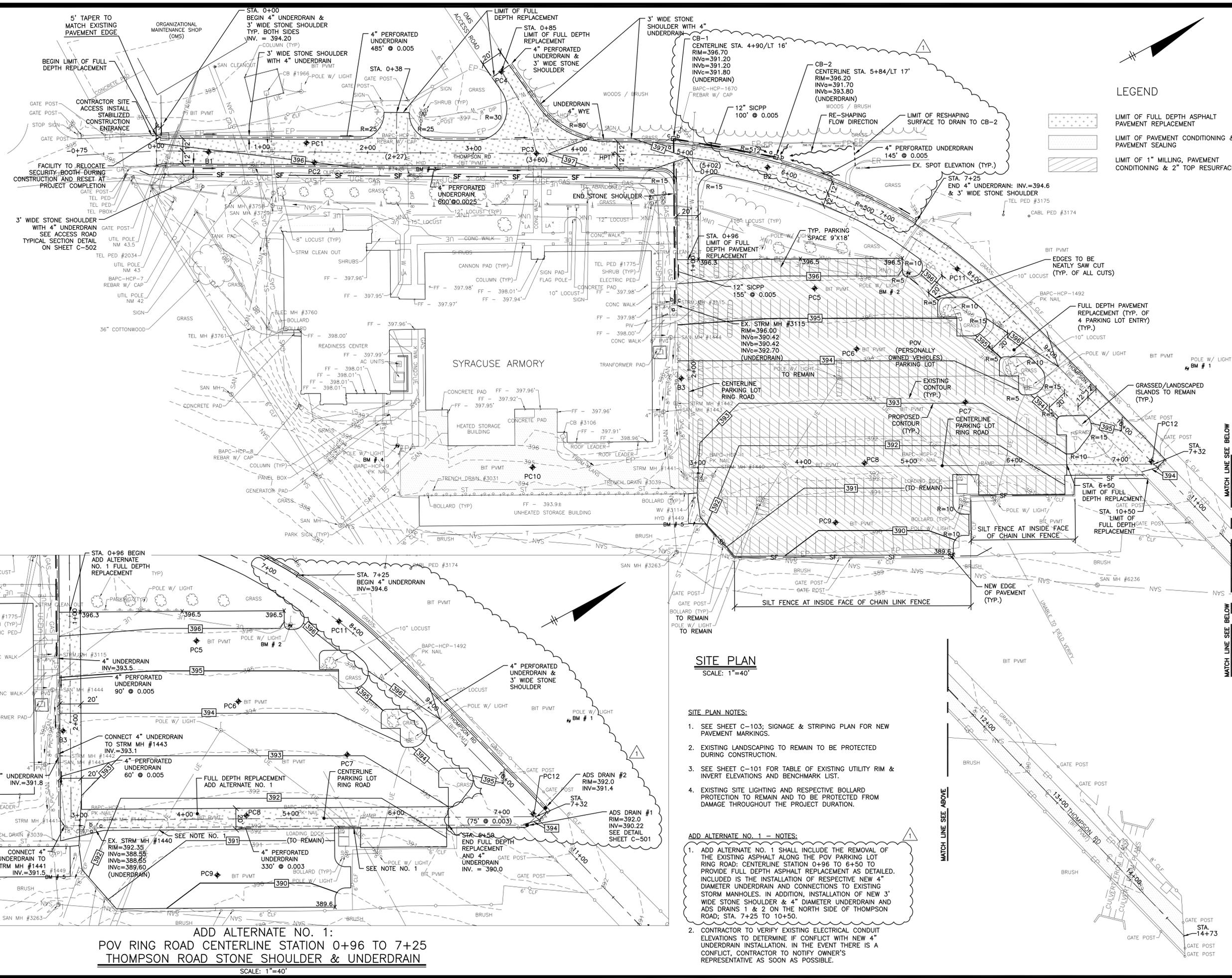
CONTRACT: CONSTRUCTION
TITLE: REHABILITATE, REPAVE AND SEAL FACILITY PAVING AREAS
LOCATION: SYRACUSE ARMORY
6900 THOMPSON ROAD
SYRACUSE, NEW YORK 13211
CLIENT: NEW YORK STATE
DIVISION OF MILITARY
& NAVAL AFFAIRS

1"=40'		
1	8/26/2014	ADDENDUM NO. 2
0	6/26/2014	FINAL SUBMISSION
PROJECT NUMBER:	Q 1594	
DESIGNED BY:	R. DUFF	
DRAWN BY:	D. KENT	
FIELD CHECK:		
APPROVED:		
SHEET TITLE:	SITE PLAN THOMPSON ROAD & POV PARKING LOT	
DRAWING NUMBER:	C-102	
SHEET	4	OF 9



LEGEND

- LIMIT OF FULL DEPTH ASPHALT PAVEMENT REPLACEMENT
- LIMIT OF PAVEMENT CONDITIONING & PAVEMENT SEALING
- LIMIT OF 1" MILLING, PAVEMENT CONDITIONING & 2" TOP RESURFACING



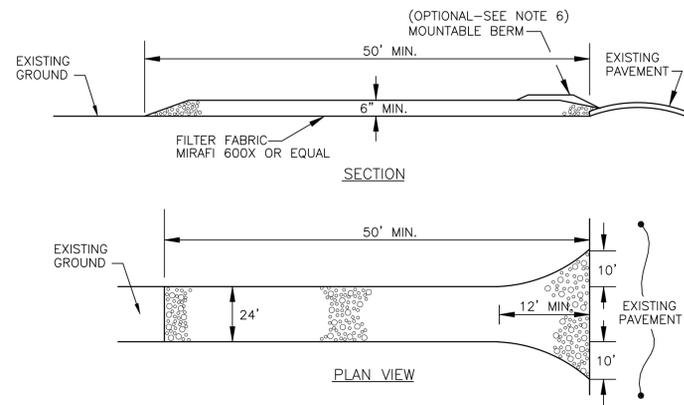
SITE PLAN
SCALE: 1"=40'

- SITE PLAN NOTES:**
- SEE SHEET C-103; SIGNAGE & STRIPING PLAN FOR NEW PAVEMENT MARKINGS.
 - EXISTING LANDSCAPING TO REMAIN TO BE PROTECTED DURING CONSTRUCTION.
 - SEE SHEET C-101 FOR TABLE OF EXISTING UTILITY RIM & INVERT ELEVATIONS AND BENCHMARK LIST.
 - EXISTING SITE LIGHTING AND RESPECTIVE BOLLARD PROTECTION TO REMAIN AND TO BE PROTECTED FROM DAMAGE THROUGHOUT THE PROJECT DURATION.

- ADD ALTERNATE NO. 1 - NOTES:**
- ADD ALTERNATE NO. 1 SHALL INCLUDE THE REMOVAL OF THE EXISTING ASPHALT ALONG THE POV PARKING LOT RING ROAD; CENTERLINE STATION 0+96 TO 6+50 TO PROVIDE FULL DEPTH ASPHALT REPLACEMENT AS DETAILED. INCLUDED IS THE INSTALLATION OF RESPECTIVE NEW 4" DIAMETER UNDERDRAIN AND CONNECTIONS TO EXISTING STORM MANHOLES. IN ADDITION, INSTALLATION OF NEW 3' WIDE STONE SHOULDER & 4" DIAMETER UNDERDRAIN AND ADS DRAINS 1 & 2 ON THE NORTH SIDE OF THOMPSON ROAD; STA. 7+25 TO 10+50.
 - CONTRACTOR TO VERIFY EXISTING ELECTRICAL CONDUIT ELEVATIONS TO DETERMINE IF CONFLICT WITH NEW 4" UNDERDRAIN INSTALLATION. IN THE EVENT THERE IS A CONFLICT, CONTRACTOR TO NOTIFY OWNER'S REPRESENTATIVE AS SOON AS POSSIBLE.

ADD ALTERNATE NO. 1:
POV RING ROAD CENTERLINE STATION 0+96 TO 7+25
THOMPSON ROAD STONE SHOULDER & UNDERDRAIN
SCALE: 1"=40'

Aug 26, 2014 - 5:00pm
 A:\sys-ogr-2069\51121\2127\27-syr-armory-A\Drawings\Sheet\51121.001-C102.dwg
 36x24 PLOT SHEET

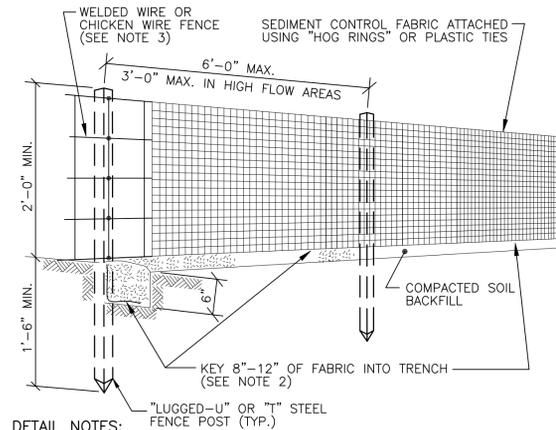


CONSTRUCTION SPECIFICATIONS:

1. STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH - AS REQUIRED, BUT NOT LESS THAN 50 FEET.
3. THICKNESS - NOT LESS THAN 6".
4. WIDTH 24' MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE EGRESS OCCURS.
5. FILTER FABRIC (MIRAFI 140N OR EQUAL) - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARDS CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS NOT POSSIBLE, A MOUNTABLE BERM 3' WIDE (MIN.) WITH 5:1 SLOPES WILL BE PERMITTED.
7. MAINTENANCE - THE ENTRANCES SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEAN OUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
8. WASHING - WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO ADJACENT SEDIMENT BASINS.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED IN ACCORDANCE WITH THE PROJECT STORM WATER POLLUTION PREVENTION PLAN.
10. AFTER THE PROJECT IS COMPLETE AND THE UPSTREAM AREA IS STABILIZED, REMOVE THE STABILIZED CONSTRUCTION AREA AND RESTORE THE GROUND SURFACE AS INDICATED ON THE GRADING PLAN OR AS DIRECTED BY THE DIRECTOR'S REPRESENTATIVE.

STABILIZED CONSTRUCTION ENTRANCE DETAIL

NOT TO SCALE

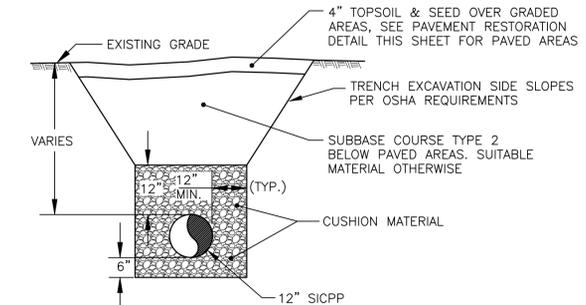


DETAIL NOTES:

1. PRE-MANUFACTURED SILT FENCE SUCH AS ENVIROFENCE BY MIRAFI OR APPROVED EQUAL. IN SUCH CASE, ELIMINATE WELDED WIRE/CHICKEN WIRE FENCE.
2. KEY TOWARD UPSLOPE SIDE.
3. WELDED WIRE SHALL BE 14.5 GAUGE WITH 6-INCH MESH.

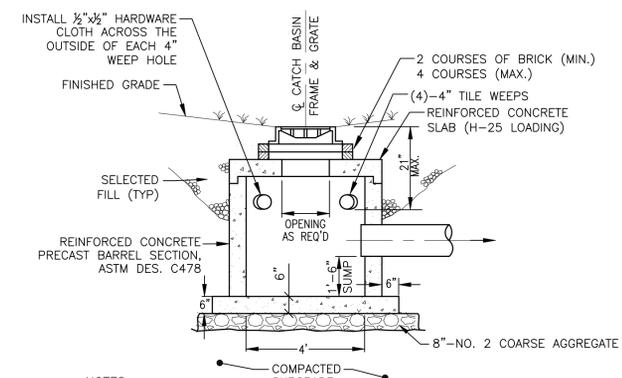
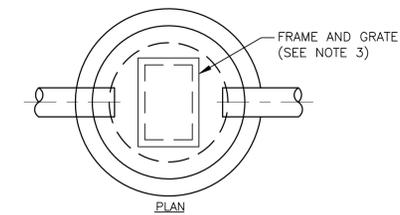
SILT FENCE DETAIL

NOT TO SCALE



TYPICAL STORM SEWER PIPE TRENCH/BACKFILL DETAIL

NOT TO SCALE



NOTES:

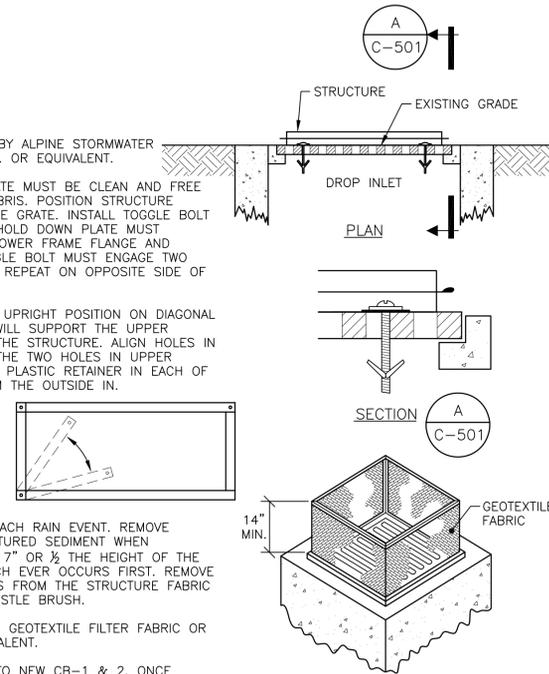
1. CATCH BASIN STRUCTURES TO BE DESIGNED FOR H-25 LOADING AND CAN BE EQUIVALENT ROUND SQUARE OR RECTANGULAR PRECAST REINFORCED CONCRETE STRUCTURES.
2. PRIOR TO CONSTRUCTION, THE CONTRACTOR TO SUBMIT SHOP DRAWINGS OF DRAINAGE STRUCTURES TO THE DIRECTOR'S REPRESENTATIVE FOR REVIEW/APPROVAL.
3. FRAME AND GRATE SHALL BE RETICULINE TYPE AS IDENTIFIED IN SECTION 333913.
4. 4" UNDERDRAINS ARE TO BE CONNECTED TO CATCH BASINS AT INVERTS INDICATED ON PLAN. HOLES TO BE CORED AND SEALED WATERTIGHT WITH NON-SHRINK GROUT.

TYPICAL CATCH BASIN DETAIL

NOT TO SCALE

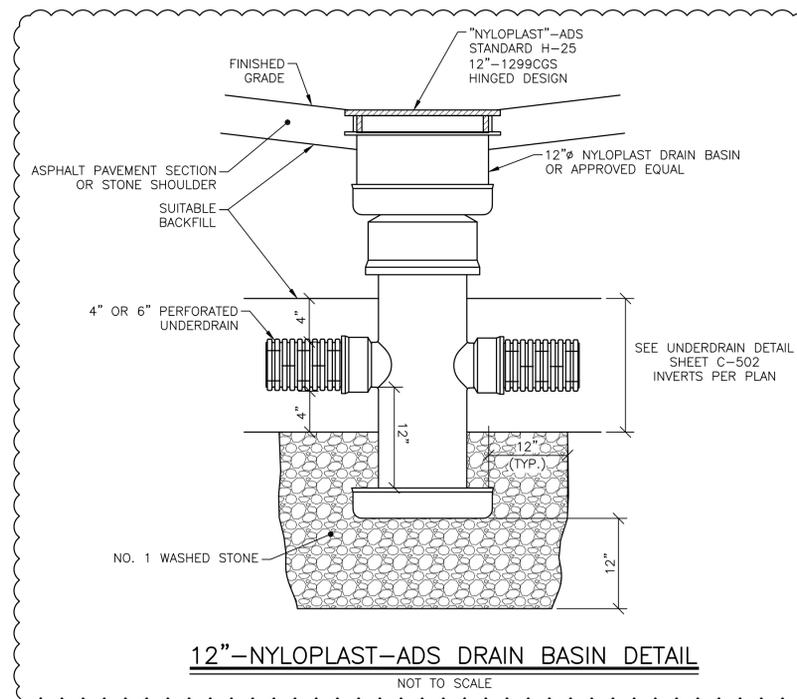
NOTES:

1. USE VERTI-PRO BY ALPINE STORMWATER MANAGEMENT, CO. OR EQUIVALENT.
2. SURFACE OF GRATE MUST BE CLEAN AND FREE OF DIRT AND DEBRIS. POSITION STRUCTURE SQUARELY ON THE GRATE. INSTALL TOGGLE BOLT ASSEMBLY. THE HOLD DOWN PLATE MUST CONTACT BOTH LOWER FRAME FLANGE AND GRATE. THE TOGGLE BOLT MUST ENGAGE TWO BARS ON GRATE. REPEAT ON OPPOSITE SIDE OF STRUCTURE.
3. ROTATE LEGS TO UPRIGHT POSITION ON DIAGONAL CORNERS, THIS WILL SUPPORT THE UPPER FRAMEWORK OF THE STRUCTURE. ALIGN HOLES IN EACH LEG WITH THE TWO HOLES IN UPPER FRAME. INSERT A PLASTIC RETAINER IN EACH OF THE HOLES FROM THE OUTSIDE IN.
4. INSPECT AFTER EACH RAIN EVENT. REMOVE DEBRIS AND CAPTURED SEDIMENT WHEN DEPOSITS REACH 7" OR 1/2 THE HEIGHT OF THE STRUCTURE, WHICH EVER OCCURS FIRST. REMOVE CAPTURED DEBRIS FROM THE STRUCTURE FABRIC WITH A STIFF BRISTLE BRUSH.
5. USE MIRAFI 140N GEOTEXTILE FILTER FABRIC OR APPROVED EQUIVALENT.
6. TO BE APPLIED TO NEW CB-1 & 2, ONCE INSTALLED AND REMOVED ONCE SITE HAS BEEN STABILIZED.



CATCH BASIN INLET PROTECTION DETAIL

NOT TO SCALE



12"-NYLOPLAST-ADS DRAIN BASIN DETAIL

NOT TO SCALE

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CONTRACT: CONSTRUCTION

TITLE: REHABILITATE, REPAVE AND SEAL FACILITY PAVING AREAS

LOCATION: SYRACUSE ARMORY
6900 THOMPSON ROAD
SYRACUSE, NEW YORK 13211

CLIENT: NEW YORK STATE
DIVISION OF MILITARY
& NAVAL AFFAIRS

MARK	DATE	DESCRIPTION
1	8/26/2014	ADDENDUM NO. 2
0	6/26/2014	FINAL SUBMISSION
PROJECT NUMBER:		Q 1594
DESIGNED BY:		R. DUFF
DRAWN BY:		D. KENT
FIELD CHECK:		
APPROVED:		
SHEET TITLE:		

MISCELLANEOUS DETAILS

DRAWING NUMBER: C-501

CONSULTANT

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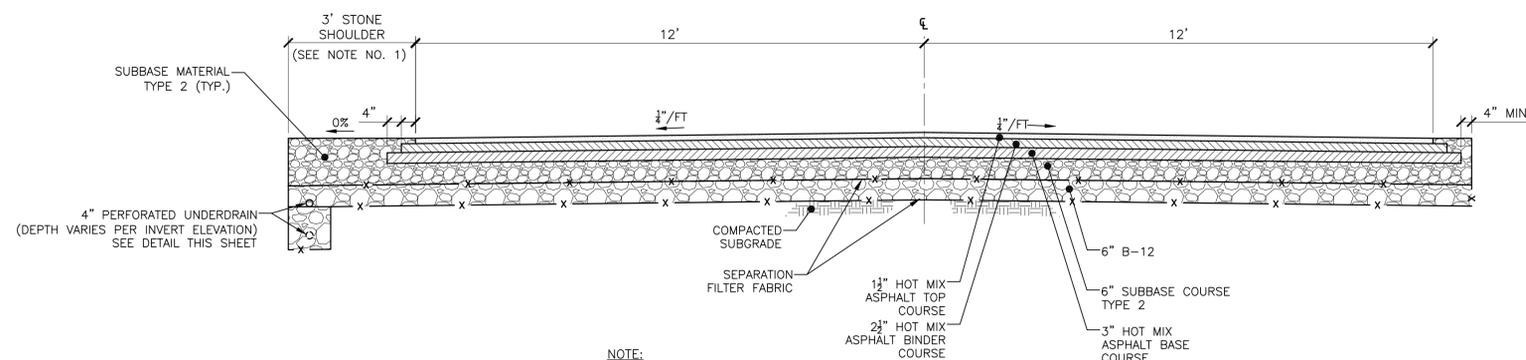


CONTRACT: CONSTRUCTION

TITLE: REHABILITATE, REPAVE AND SEAL FACILITY PAVING AREAS

LOCATION: SYRACUSE ARMORY
 6900 THOMPSON ROAD
 SYRACUSE, NEW YORK 13211

CLIENT: NEW YORK STATE
 DIVISION OF MILITARY
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NOTE:

- INSTALL 3' WIDE STONE SHOULDER WHERE SHOWN ON PLAN, TYPICAL BOTH SIDES WHERE INDICATED.

THOMPSON ROAD

CENTERLINE STATION
 0+00 TO 2+00
 2+55 TO 3+10
 4+10 TO 7+25

EAST/WEST/NORTH/SOUTH SIDE
 WEST SIDE
 WEST SIDE
 WEST SIDE

0+00 TO 0+35 CENTERLINE
 PARKING LOT RING ROAD

EAST SIDE

OBS ACCESS ROAD
 4+10 (THOMPSON RD) TO 0+85 (OBS ACCESS ROAD)

NORTH SIDE

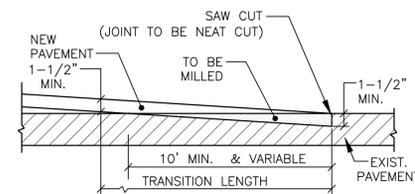
ADD ALTERNATE NO. 1

THOMPSON ROAD (CENTERLINE STATION)
 7+25 TO 10+45

NORTH SIDE

ACCESS ROAD (THOMPSON ROAD) – TYPICAL SECTION – NORMAL CROWN

NOT TO SCALE

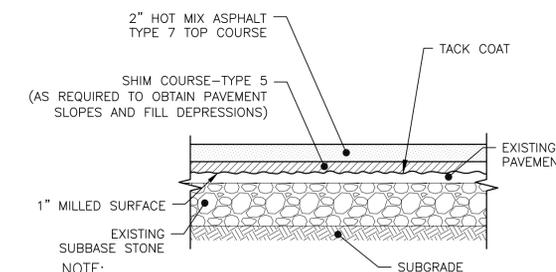


NOTES:

- TRANSITION JOINTS ARE REQUIRED ON MAINLINE PAVEMENT AT THE JUNCTION OF THE NEW AND EXISTING PAVEMENTS.
- THE LENGTH OF THE TRANSITION WILL BE DETERMINED BY EXISTING GRADIENTS, OR AS ORDERED BY DIRECTOR'S REPRESENTATIVE.
- ALL SURFACES OF THE TRANSITION SHALL BE TACK COATED PRIOR TO PLACING THE ASPHALT COURSE.

PAVEMENT TRANSITION – ASPHALT CONCRETE PAVEMENT

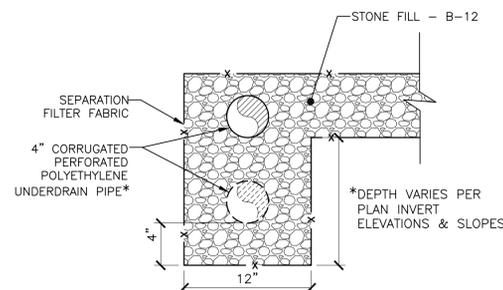
NOT TO SCALE



- RESURFACING ONLY TO BE PROVIDED WHERE SHOWN.
- SEE TYPICAL PAVEMENT IMPROVEMENT DETAIL IF CRACKS ARE EVIDENT AFTER MILLING OPERATIONS.

TYPICAL PAVEMENT RESURFACING DETAIL

NOT TO SCALE



NOTE:

- UNDERDRAINS ONLY WHERE SHOWN ON PLAN.

2. UNDERDRAIN LOCATIONS:

THOMPSON ROAD

CENTERLINE STATIONING
 0+00 TO 4+90 (CB-1)
 4+90 (CB-1) TO 5+85 (CB-2)
 4+85 TO 7+25

EAST/WEST/NORTH/SOUTH SIDE
 WEST SIDE
 WEST SIDE
 WEST SIDE

0+00 TO 1+37 CENTERLINE
 PARKING LOT RING ROAD
 STRM MH #3115

EAST SIDE

OBS ACCESS ROAD
 0+00 TO 0+85

NORTH SIDE

ADD ALTERNATE NO. 1

PARKING LOT RING ROAD
 1+37 STRM MH #3115 TO 2+32 STRM MH #1442
 2+32 STRM MH #1442 TO STRM MH #1441
 3+14 STRM MH #1440 TO 7+25

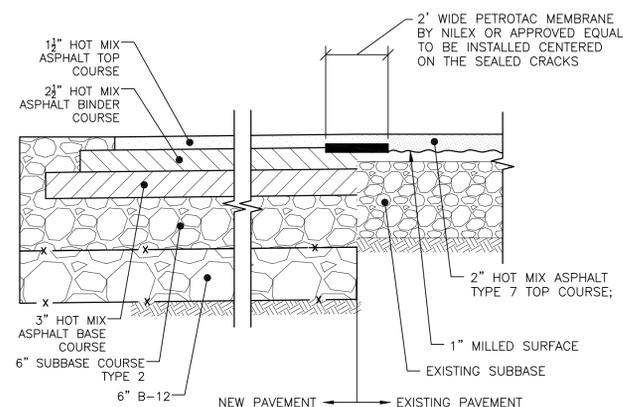
SOUTH SIDE
 SOUTH SIDE
 EAST SIDE

THOMPSON ROAD (CENTERLINE STATION)
 7+25 TO 10+45 (DRAIN #2)
 10+45 TO DRAIN #1

NORTH SIDE

UNDERDRAIN DETAIL

NOT TO SCALE



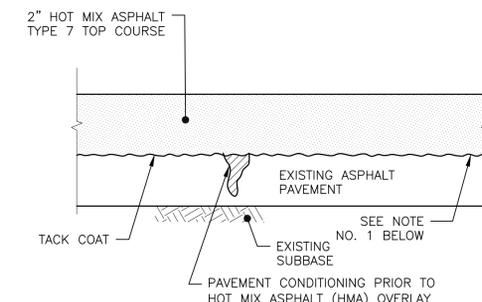
NOTES:

- PETROTAC MEMBRANE TO BE INSTALLED AT SURFACE OF MILLED SURFACE ELEVATION PRIOR TO INSTALLING TOP COURSE PAVEMENT WHERE NEW PAVEMENT SECTION TO BE INSTALLED ADJACENT TO EXISTING PAVEMENT SECTIONS.

- THOMPSON ROAD CONNECTIONS
- POV/FULL DEPTH REPLACEMENT SECTION CONNECTIONS

TYPICAL FULL DEPTH PAVEMENT TRANSITION TO EXISTING PAVEMENT RESURFACING

NOT TO SCALE



NOTES:

- THIS SURFACE TO BE MILLED 1" MIN. AND CONDITIONED WHERE SHOWN ON PLAN PRIOR TO RE-SURFACING.
- TACK COAT TO BE INSTALLED AT THE APPLICATION RATE SPECIFIED.

TYPICAL PAVEMENT IMPROVEMENT DETAIL

NOT TO SCALE