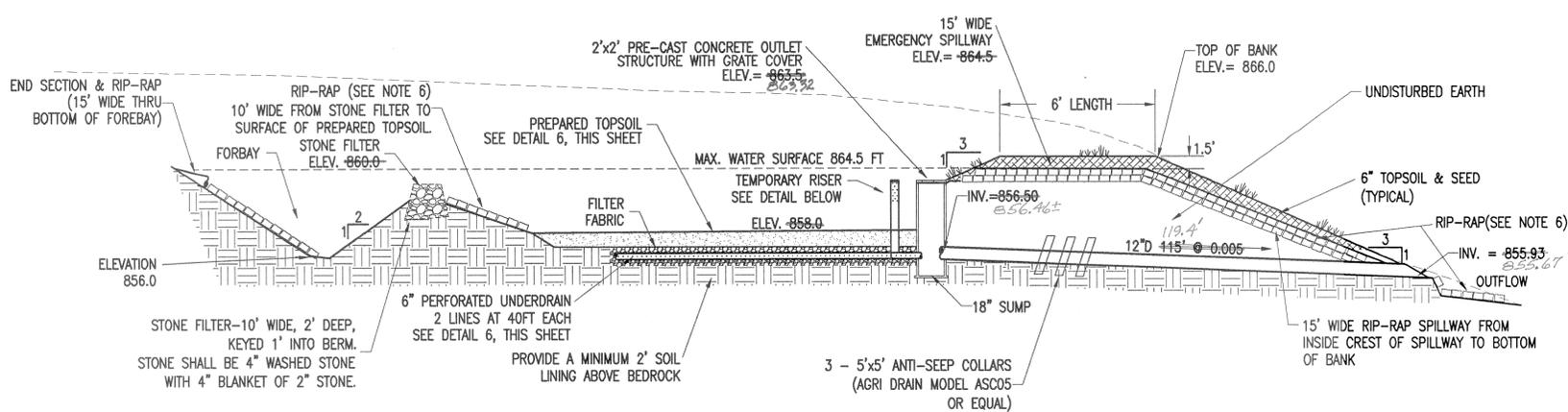


**1** DETAIL: STORM TRENCH AND LINING  
C3.0 NOT TO SCALE

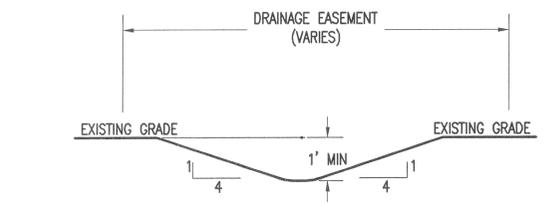


**4** WATER QUALITY BASIN - SAND FILTER SYSTEM  
C3.0 NOT TO SCALE

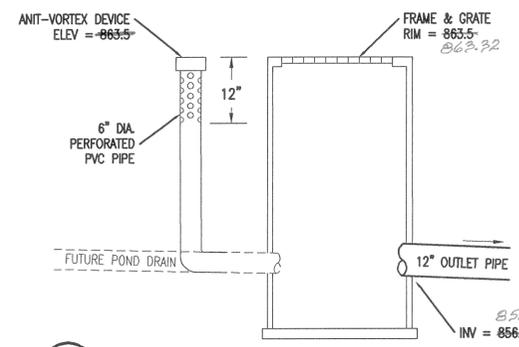
NOTE: DURING CONSTRUCTION, BASIN SHALL ACT AS SEDIMENT TRAP WITH TEMPORARY SILT RISER FOR OUTLET STRUCTURE (SEE DETAIL 5 BELOW). OUTLET STRUCTURE GRATE SHALL BE BLOCKED DURING CONSTRUCTION. UNDERDRAIN SYSTEM AND PREPARED SOIL LAYER TO BE INSTALLED ONLY AFTER:

- DISTURBED AREAS HAVE BEEN STABILIZED BY EITHER IMPERVIOUS COVER OR GRASS COVER > 75%
- SILT HAS BEEN CLEANED FROM BASIN AND ALL STRUCTURES
- NO FURTHER DISTURBANCE IS PLANNED

WATER QUALITY BASIN TO REMAIN IN USE AS SEDIMENT TRAP UNTIL ALL TRIBUTARY AREA IS STABILIZED AND OUTLET STRUCTURE IS INSTALLED.

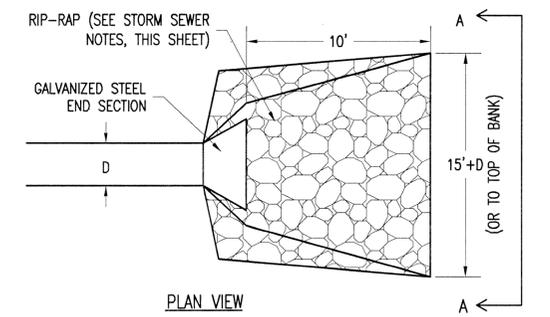


**2** DETAIL: TYPICAL SWALE OR CHANNEL  
C3.0 NOT TO SCALE

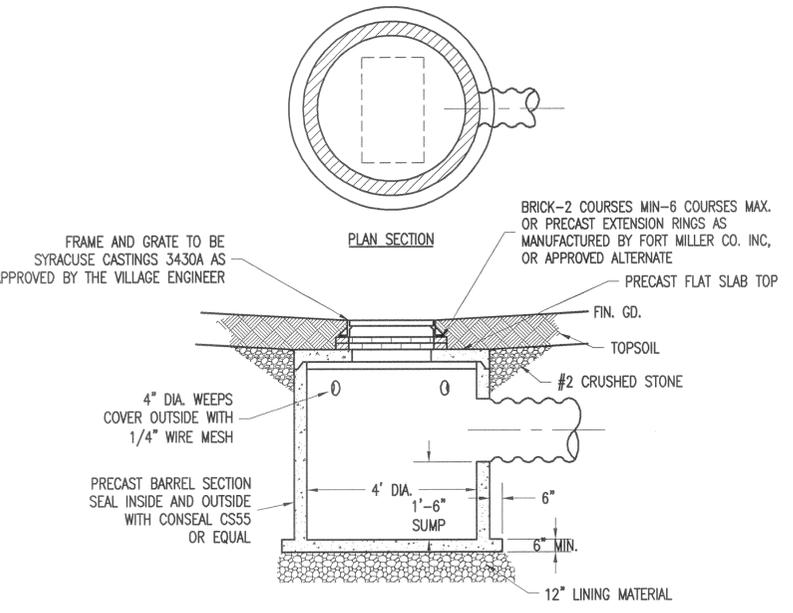
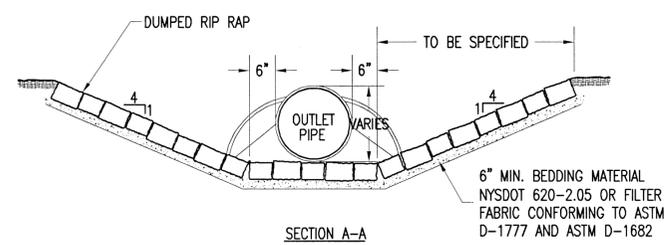


**5** DETAIL: TEMPORARY SILT RISER FOR OUTLET STRUCTURE  
C3.0 NOT TO SCALE

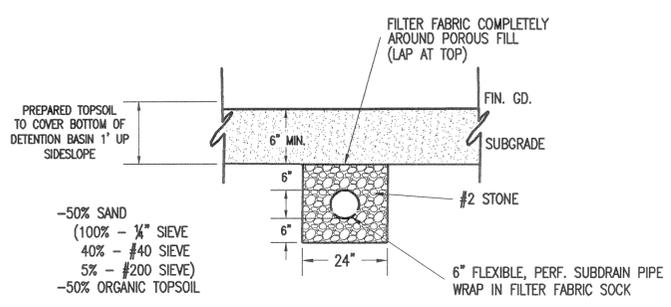
SILT RISER TO BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL, LATEST EDITION.



**7** DETAIL: RIP-RAP END SECTION  
C3.0 NOT TO SCALE



**3** DETAIL: PRECAST CONCRETE CATCH BASIN  
C3.0 NOT TO SCALE



**6** 6" PERFORATED UNDERDRAIN  
C3.0 NOT TO SCALE

NOTE: PROVIDE FILTER FABRIC LINING BELOW PREPARED TOPSOIL

- STORM SEWER NOTES**
- CATCH BASIN AND MANHOLE DIAMETERS SHALL BE AS FOLLOWS:  
LARGEST PIPE SIZE IN STRUCTURE UP TO 24" 4'  
27" TO 42" 5'  
LARGER THAN 42" SPECIAL STRUCTURE
  - STORM SEWER PIPING TO BE CORRUGATED SMOOTH BORE POLYETHYLENE PIPE IN ACCORDANCE WITH N.Y.S.D.O.T. ITEM 18903.97 AND AASHTO-M252 & M294. ALL STORM LINES TO BE LAMPED UPON COMPLETION.
  - FLARED END SECTIONS SHALL BE INSTALLED ON ALL EXPOSED PIPE ENDS IN ACCORDANCE WITH NYSDOT STANDARD SHEET M603-3.
  - LINING MATERIALS AND SPECIAL BACKFILL TO BE R.O.B. OR R.O.C. MATERIAL (N.Y.S.D.O.T. SECTION 304-2.02 TYPE 4), MEETING THE FOLLOWING GRADATIONS:  
SIEVE SIZE PERCENT PASSING BY WEIGHT  
2" 100  
1/4" 30-50  
NO. 40 5-40  
NO. 200 0-10
  - GRANULAR FILTER MATERIAL TO BE N.Y.S.D.O.T. (SECTION 605-2.02) TYPE 1, MEETING THE FOLLOWING GRADATIONS:  
SIEVE SIZE PERCENT PASSING BY WEIGHT  
1" 100  
1/2" 30-100  
1/4" 0-30  
NO. 10 0-10  
NO. 20 0-5
  - RIP-RAP SHALL BE UNIFORMLY HARD, DURABLE, AND ANGULAR FIELD OR QUARRIED LIMESTONE WITH A MINIMUM DENSITY OF 150 LB/CF. THE RATIO OF THE MINIMUM DIMENSION TO THE MAXIMUM DIMENSION OF EACH PIECE TO BE AT LEAST 0.6. RIP-RAP SHALL BE COMPOSED OF A WELL GRADED MIXTURE OF PRIMARILY LARGER STONE SIZES WITH A SUFFICIENT MIXTURE OF SMALLER SIZES TO FILL THE VOIDS. UNLESS OTHERWISE NOTED IN THESE PLANS, SUPPLEMENTAL SPECIFICATIONS, OR UNLESS OTHERWISE DIRECTED, RIP-RAP SIZES SHALL BE AS FOLLOWS:  
MAX. DIMENSION OF STONE % OF MIX BY WEIGHT  
18-24" 20  
12-18" 50  
8-12" 20  
4-8" 10
  - RIP-RAP SHALL BE HAND-CHINKED FOR STABILITY.
  - ALL STORM SEWER UTILITIES CROSSING THE CITY OF SYRACUSE WATER EASEMENT TO BE ENCASED IN STEEL WITHIN THE EASEMENT.

**DUNN AND SGROMO ENGINEERS**  
E. SYRACUSE, NEW YORK  
5800 HERITAGE LANDING DRIVE (315)449-4940 (315)449-4941 FAX

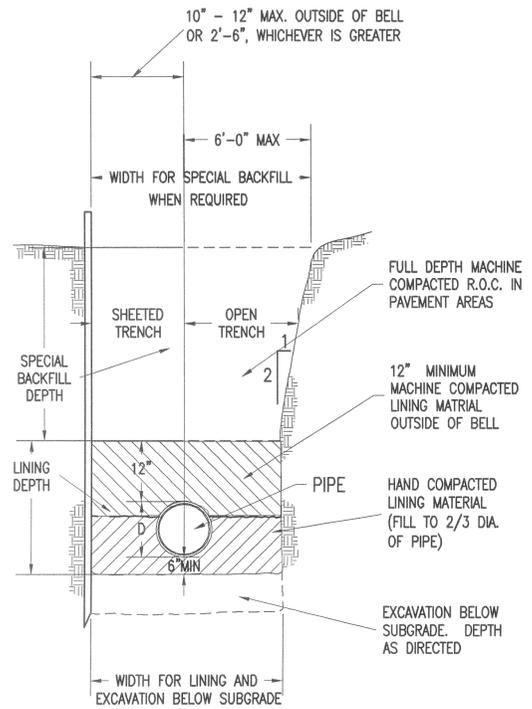
IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON, UNLESS ACTING UNDER A LICENSED, REGISTERED ENGINEER, TO ALTER AN ITEM ON THIS DOCUMENT IN ANY WAY.  
© DUNN & SGROMO ENGINEERS - 2014 ALL RIGHTS RESERVED

NO.	DATE	REVISION	BY
1	06.06.08	AS PER VILLAGE REVIEW	BAM
2	09.02.09	DETAIL 4 & 5	RPG
3	05.30.14	AS-BUILTS	RPG

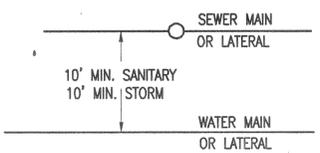
VILLAGE OF SKANEATELES  
ONONDAGA CO., NY

**PARKSIDE SUBDIVISION  
SECTION 3**

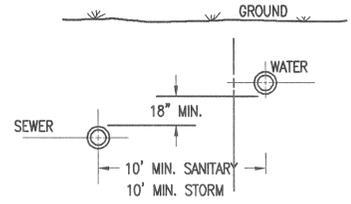
SCALE: AS NOTED FILE NO.: 1079.002  
DESIGNED BY: GS DATE: 04.10.08  
DRAWN BY: RPG DWG. NO.:  
CHECKED BY: RM/GS **C3.0**



**1** **DETAIL: SANITARY TRENCH AND LINING**  
C3.1 NOT TO SCALE

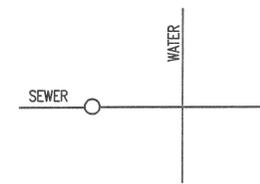


**PLAN**  
**HORIZONTAL SEPARATION**

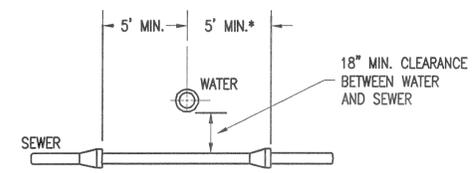


**SECTION**  
**VERTICAL SEPARATION**

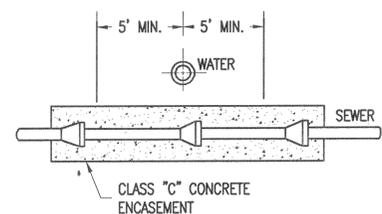
**3** **DETAIL: RELATION OF STORM & SANITARY SEWER TO WATER MAIN**  
C3.1 NOT TO SCALE



**PLAN**

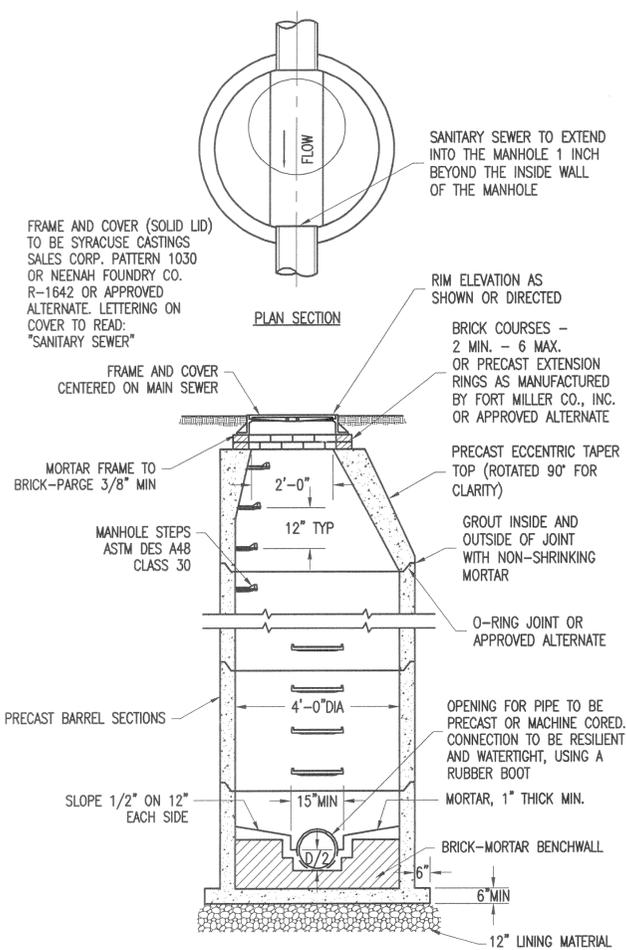


**SECTION**



**\* NOTE**  
IF DISTANCE FROM WATER MAIN TO SEWER JOINT IS LESS THAN 5' MIN. THEN ALL SEWER JOINTS WITHIN 10' MUST BE ENCASED IN CONCRETE. (CONCRETE MUST BE INSTALLED TO THE NEXT BELL OR COLLAR BEYOND THE 5' MINIMUM.)

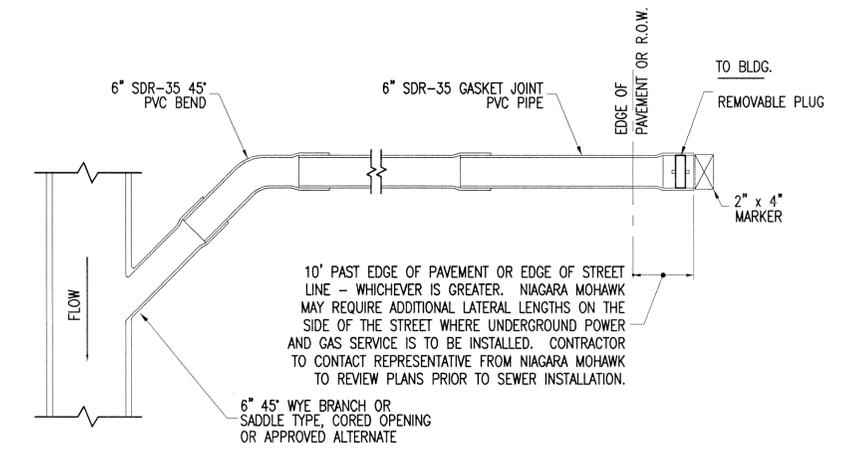
**4** **DETAIL: STORM & SANITARY SEWER CROSSING**  
C3.1 NOT TO SCALE



**2** **DETAIL: PRECAST CONCRETE MANHOLE**  
C3.1 NOT TO SCALE

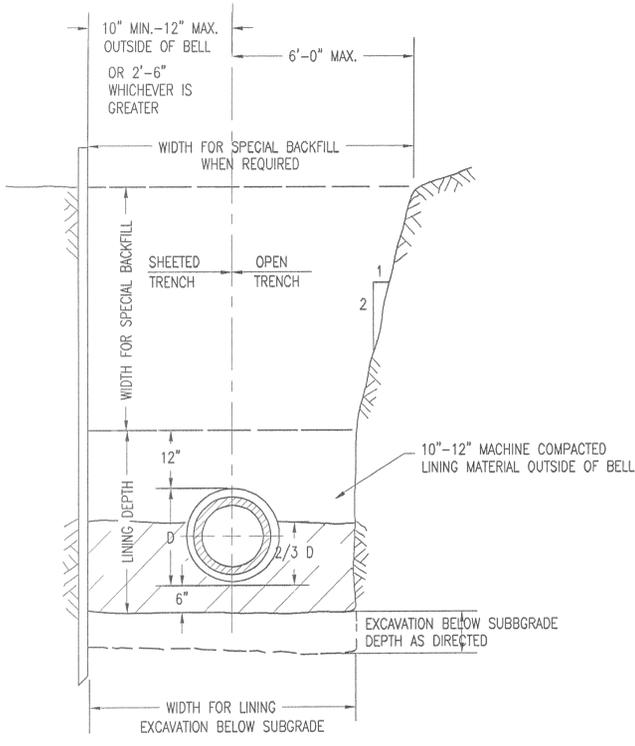
- SANITARY SEWER NOTES**  
APPLICATION DETAILS AND NOTES PERTAIN TO THIS PROJECT  
UNLESS OTHERWISE NOTED
- SANITARY SEWER MAIN PIPE SHALL BE 8" ASTM D-3034 SDR-35 PVC WITH RUBBER RING GASKETS. *WERE PERFORMED*
  - SANITARY SEWER LATERALS TO BE 6" SDR-35 PVC WITH RUBBER RING GASKET.
  - STANDARD LEAKAGE AND DEFLECTION TESTS REQUIRED ON ALL SEWER MAINS AS PER ONONDAGA COUNTY DEPARTMENT OF DRAINAGE AND SANITATION REGULATIONS.
  - SANITARY SEWERS SHALL BE AIR TESTED AFTER THE INSTALLATION OF THE WATER MAINS AND SERVICES.
  - ALL SANITARY SEWER STRUCTURES, TEMPORARY STUBBED ENDS AND LATERAL ENDS SHALL BE MARKED WITH 2"x4's EXTENDING 3' ABOVE FINISHED GRADE WITH TOPS PAINTED GREEN. *WERE*
  - SANITARY SEWER LATERAL LOCATIONS TO BE PROVIDED BY DEVELOPER'S ENGINEER PRIOR TO CONSTRUCTION.
  - CONTRACTOR SHALL RECORD AND PROVIDE ENGINEER WITH AS-BUILT LOCATIONS AND DEPTHS OF ALL SANITARY SEWER LATERAL ENDS. *RECORDED PROVIDED*
  - THE MINIMUM SLOPE FOR SEWER LATERALS TO BE 2% (1/4" PER FT.). *WAS PERFORMED*
  - COMPACTION OF ALL BACKFILL MATERIALS REQUIRED IN AREAS UNDER PROPOSED PAVEMENT.
  - LINING MATERIAL FOR PIPE TO BE R.O.B. OR R.O.C. MEETING THE FOLLOWING GRADATION:
 

% PASSING	SQUARE OPENING
100	1-1/2
50-60	1/4
0-10	#200
  - MANHOLES SHALL BE 4' DIAMETER PRECAST CONCRETE WITH H-20 LOADING. *ARE*
  - ALL SANITARY SEWER UTILITIES CROSSING THE CITY OF SYRACUSE WATER EASEMENT TO BE ENCASED IN STEEL WITHIN THE EASEMENT. *ARE*
  - SHOP DRAWINGS SHALL BE SUPPLIED AND APPROVED BY VILLAGE OF SKANEATELES ENGINEER PRIOR TO INSTALLATION. *WERE*



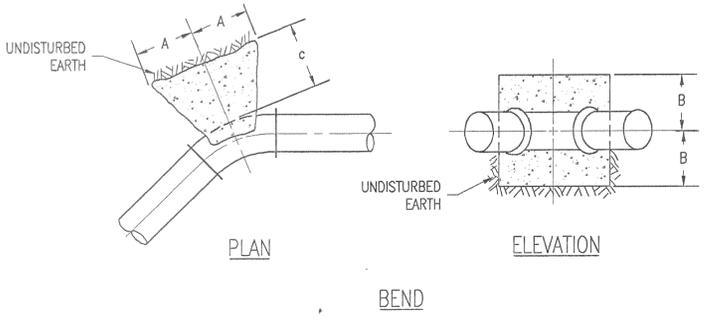
**5** **DETAIL: STANDARD BUILDING LATERAL**  
C3.1 NOT TO SCALE

<p><b>DUNN AND SGROMO ENGINEERS</b> E. SYRACUSE, NEW YORK 5800 HERITAGE LANDING DRIVE (315)449-4940 (315)449-4941 FAX</p>		<p>IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON, UNLESS ACTING UNDER A LICENSED, REGISTERED ENGINEER, TO ALTER AN ITEM ON THIS DOCUMENT IN ANY WAY. ©DUNN &amp; SGROMO ENGINEERS -2014 ALL RIGHTS RESERVED</p>												
<p>VILLAGE OF SKANEATELES ONONDAGA CO., NY</p> <p><b>PARKSIDE SUBDIVISION</b></p>		<table border="1"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>REVISION</th> <th>BY</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>0.6.06.08</td> <td>AS PER VILLAGE REVIEW</td> <td>BAM</td> </tr> <tr> <td>2</td> <td>05.30.14</td> <td>AS-BUILTS</td> <td>RPG</td> </tr> </tbody> </table>	NO.	DATE	REVISION	BY	1	0.6.06.08	AS PER VILLAGE REVIEW	BAM	2	05.30.14	AS-BUILTS	RPG
NO.	DATE	REVISION	BY											
1	0.6.06.08	AS PER VILLAGE REVIEW	BAM											
2	05.30.14	AS-BUILTS	RPG											
<p><b>SANITARY SEWER DETAILS</b></p>		<table border="1"> <tr> <td>SCALE: AS NOTED</td> <td>FILE NO.: 1079.002</td> </tr> <tr> <td>DESIGNED BY: GS</td> <td>DATE: 04.10.08</td> </tr> <tr> <td>DRAWN BY: RPG</td> <td>DWG. NO: C3.1</td> </tr> <tr> <td>CHECKED BY: RM,GS</td> <td></td> </tr> </table>	SCALE: AS NOTED	FILE NO.: 1079.002	DESIGNED BY: GS	DATE: 04.10.08	DRAWN BY: RPG	DWG. NO: C3.1	CHECKED BY: RM,GS					
SCALE: AS NOTED	FILE NO.: 1079.002													
DESIGNED BY: GS	DATE: 04.10.08													
DRAWN BY: RPG	DWG. NO: C3.1													
CHECKED BY: RM,GS														

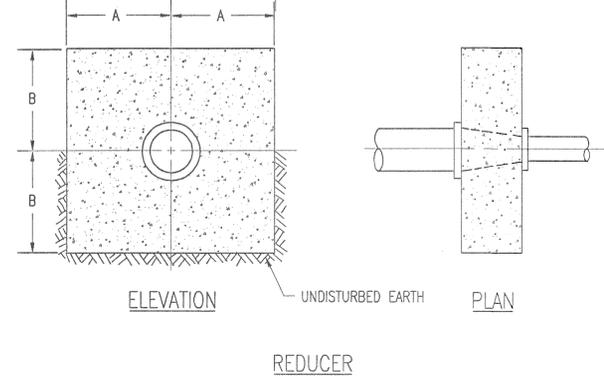


1 DETAIL: TRENCH AND LINING  
NOT TO SCALE

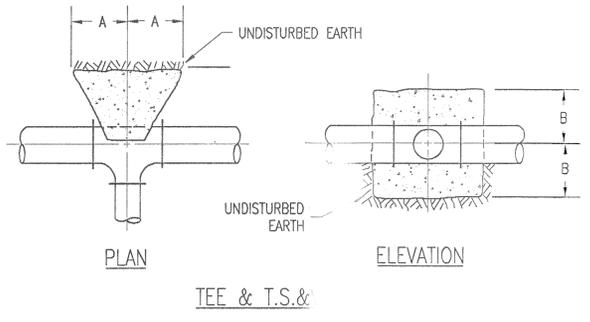
CONCRETE ANCHOR & THRUST BLOCK DIMENSIONS															
SIZE	12"			10"			8"			6"			4" and smaller		
	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
BEND 90	3'-0"	3'-0"	3'-0"	2'-6"	2'-6"	2'-6"	2'-0"	2'-0"	2'-0"	1'-6"	1'-6"	1'-6"	1'-0"	1'-0"	1'-0"
45	2'-2"	2'-2"	2'-2"	1'-10"	1'-10"	1'-10"	1'-6"	1'-6"	1'-6"	1'-2"	1'-2"	1'-2"	0'-9"	0'-9"	0'-9"
22 1/2	1'-6"	1'-6"	1'-6"	1'-4"	1'-4"	1'-4"	1'-0"	1'-0"	1'-0"	0'-9"	0'-9"	0'-9"	0'-6"	0'-6"	0'-6"
11 1/4	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	0'-9"	0'-9"	0'-9"	0'-6"	0'-6"	0'-6"	0'-6"	0'-6"	0'-6"
A.C. CAP OR PLUG	2'-6"	2'-6"	2'-6"	2'-0"	2'-0"	2'-0"	1'-8"	1'-8"	1'-8"	1'-3"	1'-3"	1'-3"	1'-0"	1'-0"	1'-0"
A.C. ANCHOR	2'-6"	2'-6"	3'-0"	2'-0"	2'-0"	3'-0"	1'-8"	1'-8"	3'-0"	1'-3"	1'-3"	3'-0"	1'-0"	1'-0"	3'-0"
C.I. ANCHOR	3'-6"	2'-6"	1'-0"	3'-6"	2'-0"	1'-0"	3'-0"	1'-6"	1'-0"	2'-8"	1'-3"	1'-0"	2'-3"	1'-0"	1'-0"
T.S. & V. TEE BRANCH SIZE	2'-6"	2'-6"	2'-6"	2'-0"	2'-0"	2'-0"	1'-8"	1'-8"	1'-8"	1'-3"	1'-3"	1'-3"	1'-0"	1'-0"	1'-0"
REDUCER 12" x 10"	—	—	—	1'-3"	1'-3"	—	1'-10"	1'-10"	—	2'-0"	2'-0"	—	2'-3"	2'-3"	—
10" x 8"	—	—	—	—	—	—	—	—	—	—	—	—	1'-4"	1'-4"	—
8" x 6"	—	—	—	—	—	—	—	—	—	—	—	—	0'-10"	0'-10"	—



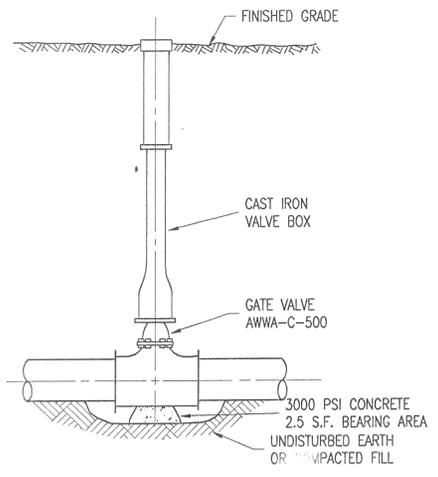
BEND



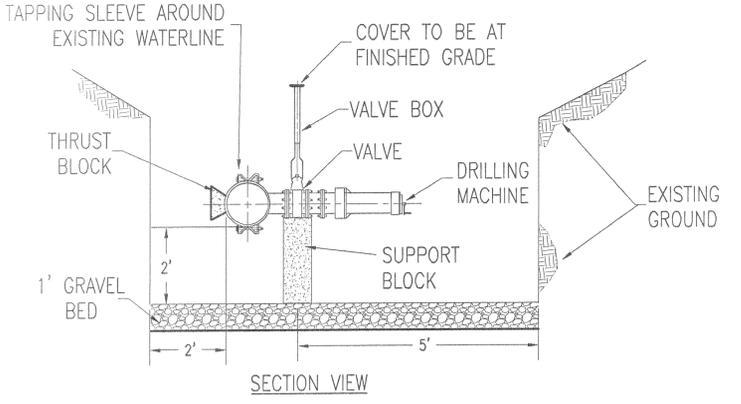
REDUCER



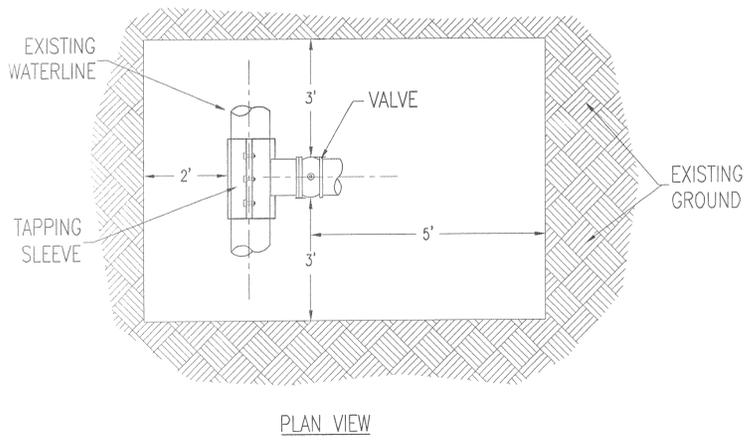
TEE & T.S. &



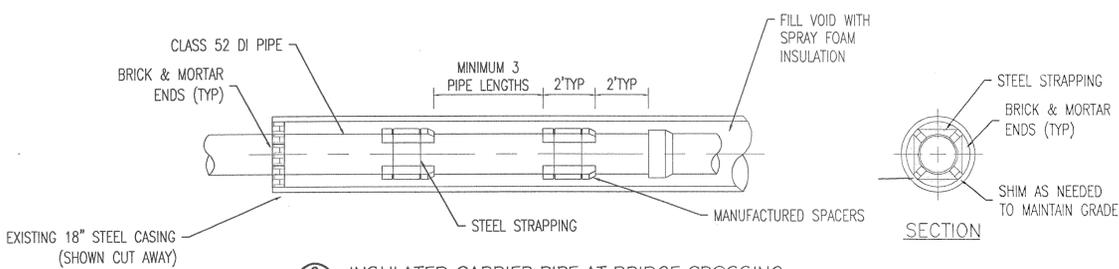
5 DETAIL: GATE VALVE  
NOT TO SCALE



2 DETAIL: TAPPING SLEEVE AND VALVE  
NOT TO SCALE

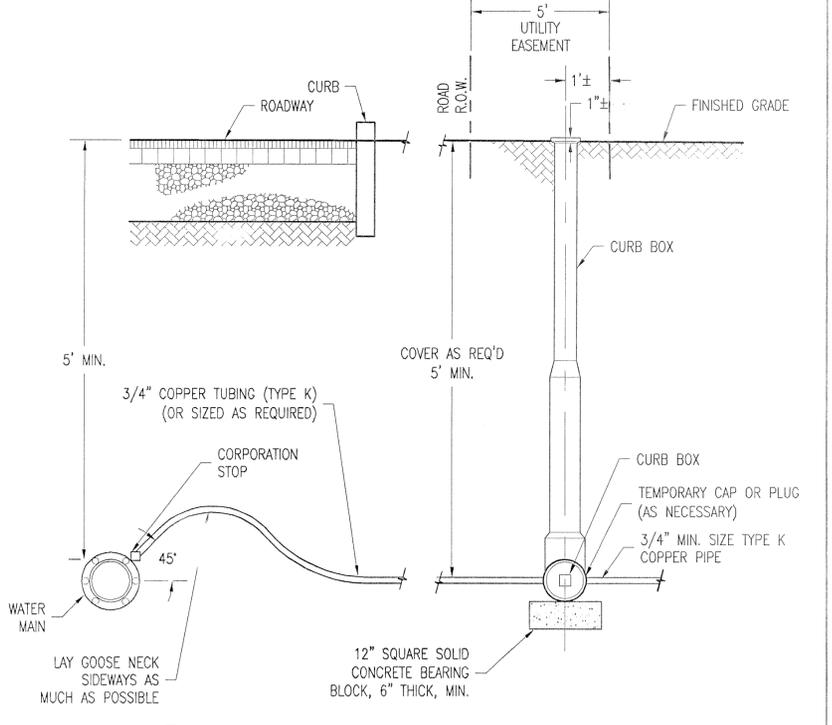


PLAN VIEW



6 INSULATED CARRIER PIPE AT BRIDGE CROSSING  
NOT TO SCALE

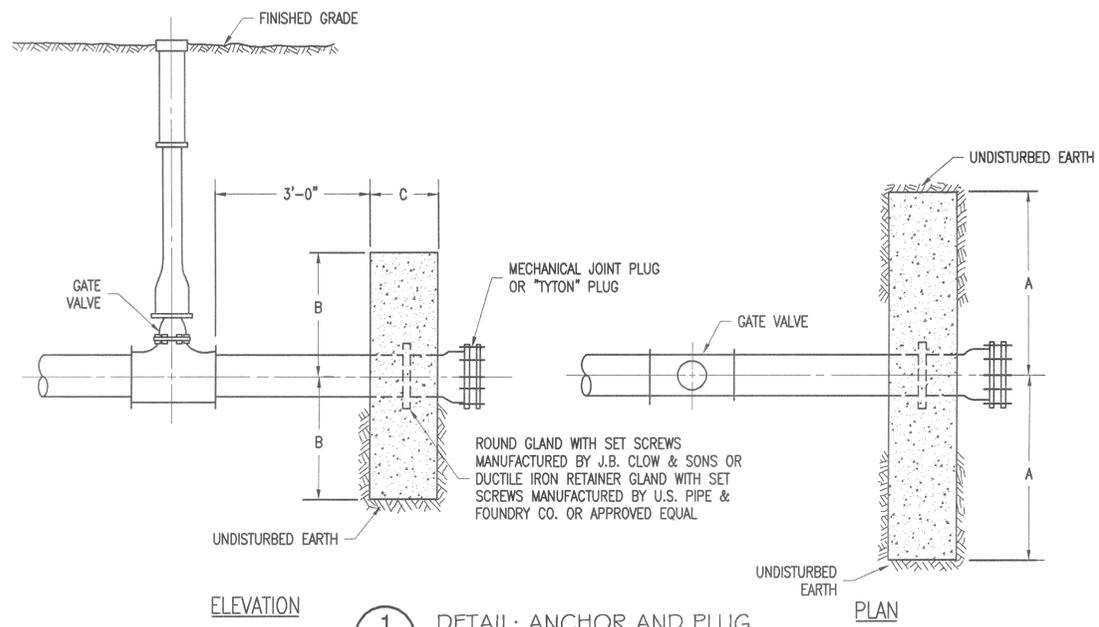
- WATER DETAIL NOTES**
- APPLICABLE DETAILS AND NOTES SHALL APPLY TO THIS PROJECT UNLESS OTHERWISE NOTED.
1. WATER MAIN SHALL BE CONSTRUCTED OF CEMENT-LINED DUCTILE IRON PIPE, CLASS 52 (MEETING THE REQUIREMENTS OF AWWA STANDARDS C-600) WITH TYTON TYPE JOINTS, AND TWO BRASS WEDGES INSTALLED IN EACH JOINT SIZES AS SHOWN ON THE PLAN, AND LAID WITH A MINIMUM OF 5' OF COVER. THESE DIMENSIONS ARE MEASURED FROM TOP OF PIPE TO FINISHED GRADE.
  2. WHEREVER GROUNDWATER IS ENCOUNTERED WITHIN SEVEN FEET OF FINISHED GRADE, WEEP HOLE DRAINS SHALL BE PLUGGED FOR BLOWOFFS, AIR RELEASES, OR HYDRANTS. THE WATER SYSTEM OPERATOR SHALL BE NOTIFIED REGARDING THE LOCATION OF PLUGGED HYDRANTS. ALL HYDRANTS PLUGGED SHALL BE PERMANENTLY TAGGED. HYDRANT BARRELS MUST BE PUMPED DRY AFTER USE DURING FREEZING WEATHER.
  3. THE PIPE SHALL BE TESTED UNDER A HYDROSTATIC PRESSURE OF 150 PSI. THE RATE OF LEAKAGE SHALL BE DETERMINED AT 15 MINUTE INTERVALS, BY MEANS OF VOLUMETRIC MEASUREMENT OF THE WATER ADDED DURING THE TEST, UNTIL THE RATE HAS STABILIZED AT A CONSTANT VALUE FOR 3 CONSECUTIVE 15 MINUTE PERIODS. THE TEST PRESSURE SHALL BE MAINTAINED FOR AT LEAST 2 HOURS.
  4. PRESSURE AND LEAKAGE TESTING ON THE PROPOSED WATER MAIN SHALL BE IN ACCORDANCE WITH THE AMERICAN WATER WORKS ASSOCIATION (AWWA) STANDARD C-600.
  5. DISINFECTION OF NEW WATER MAINS SHALL BE IN ACCORDANCE WITH AWWA STANDARD C-651.
  6. WATER SAMPLES SHALL BE TAKEN AT LOCATIONS ACCEPTABLE TO THE LOCAL HEALTH DEPARTMENT AND ANALYZED AT AN APPROVED LABORATORY. IN ACCORDANCE WITH AWWA STANDARD C-651 SECTION 7, TWO CONSECUTIVE SETS OF WATER SAMPLES SHALL BE TAKEN AT LEAST 24 HOURS APART, FOR EVERY 1200 FEET OF PIPE INSTALLED. SAMPLES SHOULD BE TAKEN AFTER FINAL FLUSHING AND ONLY AFTER THE CHLORINE RESIDUAL REMAINING IN THE SYSTEM IS <math>0.4</math> PPM. THE WATER MAIN SHALL NOT BE PLACED INTO SERVICE UNTIL WATER SAMPLES HAVE BEEN APPROVED BY THE HEALTH DEPARTMENT AND NOTIFICATION RECEIVED THEREOF.
  7. ALL VALVES AND CURB BOXES SHALL BE MARKED WITH 2X4'S EXTENDING 4' ABOVE FINISHED GRADE. THE TOP 1 FT. OF THE 2X4 SHALL BE PAINTED BLUE.
  8. HYDRANT SHALL BE KENNEDY, SIZE 5 1/2" WITH SPECIAL HOSE NOZZLE THREAD, ONE (1) 4 1/2" NATIONAL PUMPER NOZZLE PAINTED ALL YELLOW, AND A 1 1/2" PENTAGON OPERATING NUT.
  9. CURB STOPS AND CORPORATION STOPS TO BE COMPRESSION FITTINGS, BY FORD METER BOX CO.
  10. GATE VALVES TO BE KENNEDY RESILIENT SEATING LEFT OPENING.
  11. SEE DETAILS ON SHEET C3.1 FOR ENCASUREMENT REQUIREMENTS OF WATER MAINS ADJACENT TO STORM SEWERS OR SANITARY SEWERS.
  12. CONTRACTOR SHALL INSULATE 8" WATER MAIN FOLLOWING INSTALLATION IN EXISTING STEEL CASING OVER BRIDGE. SUBMIT INSULATION METHOD TO ENGINEER FOR APPROVAL.



4 DETAIL: TYPICAL HOUSE SERVICE INSTALLATION  
NOT TO SCALE

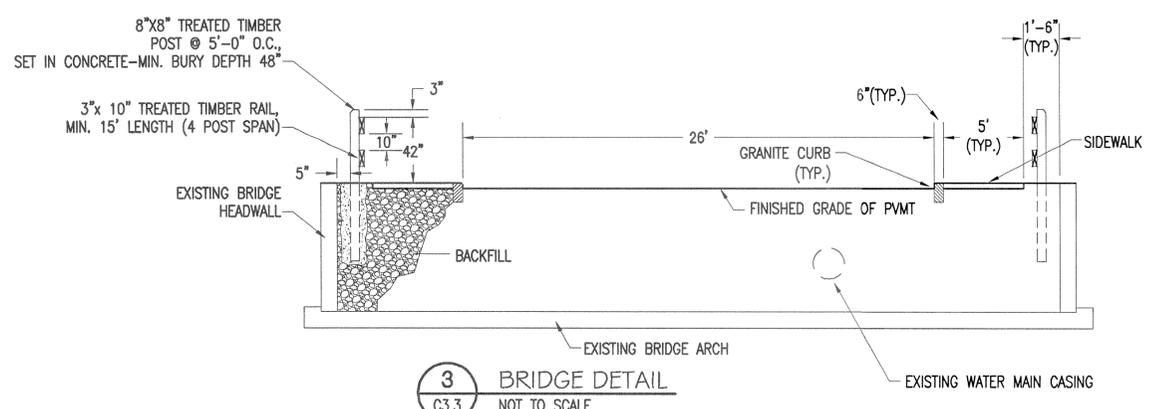
NOTE: CURB BOX SHALL BE 1'± INSIDE UTILITY EASEMENT ON BOTH SIDES OF ROAD.

<p><b>DUNN AND SGROMO ENGINEERS</b> E. SYRACUSE, NEW YORK 5800 HERITAGE LANDING DRIVE (315)449-4940 (315)449-4941 FAX</p>		<p>IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON UNLESS ACTING UNDER A LICENSED REGISTERED ENGINEER, TO ALTER AN ITEM ON THIS DOCUMENT IN ANY WAY.</p> <p>©DUNN &amp; SGROMO ENGINEERS - 2008 ALL RIGHTS RESERVED.</p>												
<p>VILLAGE OF SKANEATELES ONONDAGA CO., NY</p> <p><b>PARKSIDE SUBDIVISION SECTION 3</b></p>	<table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>REVISION</th> <th>BY</th> </tr> <tr> <td>1</td> <td>0.6.06.08</td> <td>AS PER VILLAGE REVIEW</td> <td>BAM</td> </tr> <tr> <td>2</td> <td>08.20.08</td> <td>HOUSE SERVICE DETAIL</td> <td>WJE</td> </tr> </table>	NO.	DATE	REVISION	BY	1	0.6.06.08	AS PER VILLAGE REVIEW	BAM	2	08.20.08	HOUSE SERVICE DETAIL	WJE	<p>SCALE: AS NOTED FILE NO.: 1079.002</p> <p>DESIGNED BY: GS DATE: 04.10.08</p> <p>DRAWN BY: NHZ/JFE DWG. NO:</p> <p>CHECKED BY: RM,GS</p> <p><b>C3.2</b></p>
NO.	DATE	REVISION	BY											
1	0.6.06.08	AS PER VILLAGE REVIEW	BAM											
2	08.20.08	HOUSE SERVICE DETAIL	WJE											



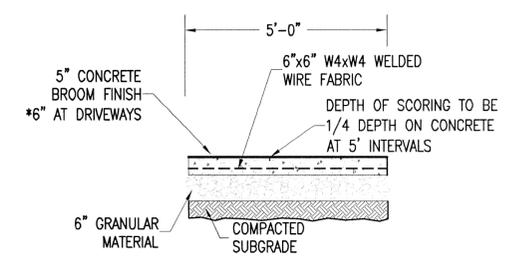
**1** **DETAIL: ANCHOR AND PLUG**  
C3.3 NOT TO SCALE

NOTE:  
SEE SHEET C3.2 FOR ANCHOR DIMENSIONS.



**3** **BRIDGE DETAIL**  
C3.3 NOT TO SCALE

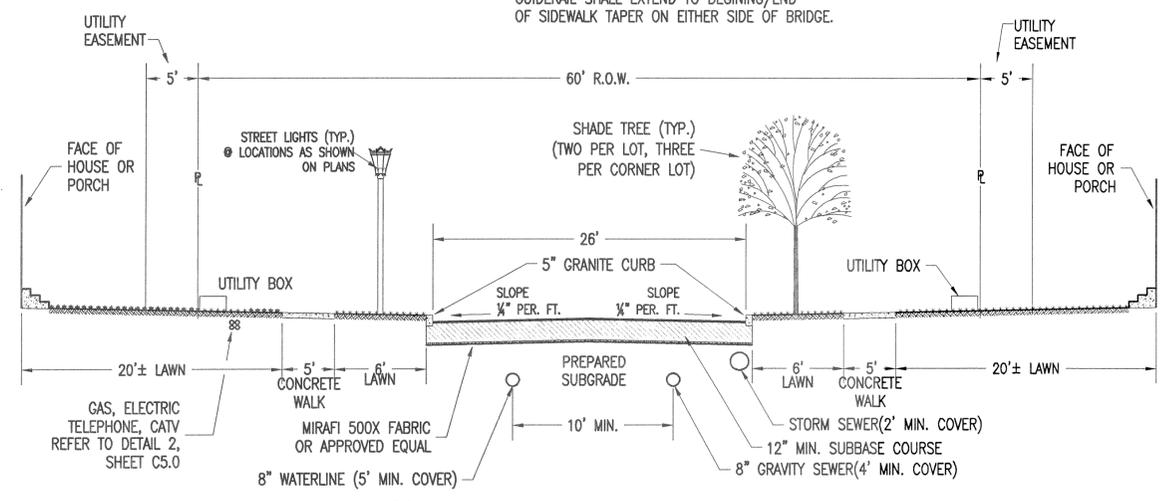
NOTE:  
GUIDERAIL SHALL EXTEND TO BEGINNING/END OF SIDEWALK TAPER ON EITHER SIDE OF BRIDGE.



**5** **DETAIL: CONCRETE SIDEWALK**  
C3.3 NOT TO SCALE

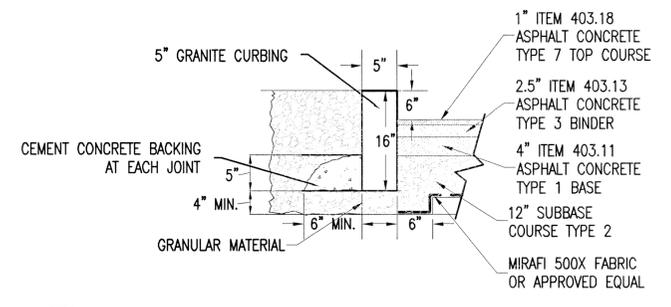
NOTES:

1. CONCRETE SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 4000 PSI, SHALL BE MADE OF PORTLAND CEMENT TYPE 1/II, AND SHALL HAVE A MAXIMUM COURSE AGGREGATE SIZE OF 3/4 INCHES. CONCRETE SAND SHALL CONFORM TO ASTM-C33-SAND.
2. USE SCORING TOOL TO SCORE JOINTS 1/4 DEPTH OF THE CONCRETE AT 5' INTERVALS, WITH ROUNDED EDGES.
3. EXPANSION JOINTS SHALL BE AT 20 FOOT INTERVALS AND AT EDGES OF DRIVEWAYS. THE JOINTS SHALL EXTEND THE FULL DEPTH OF THE SLAB AND SHALL BE MADE WITH PRE-MOLDED JOINT FILLER. CONCRETE SHALL BE CURED USING A MEMBRANE SEALANT AT A RATE OF 200 SQUARE FEET PER GALLON WHICH SHALL BE APPLIED IMMEDIATELY FOLLOWING THE BROOM FINISHING AFTER ALL FREE WATER DISAPPEARED FROM THE SURFACE.

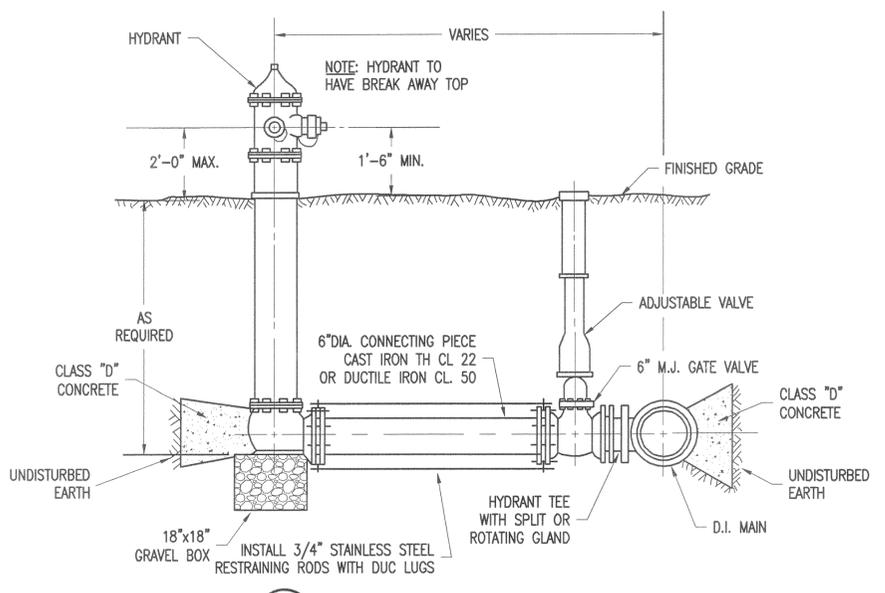


**4** **DETAIL: TYPICAL ROAD SECTION**  
C3.3 NOT TO SCALE

1. CROSS-SECTION OF PAVEMENT:  
SUBBASE COURSE: = 12" MIN. - ITEM 304.03 - SUBBASE COURSE-TYPE 2 GRANULAR MATERIAL CONSISTING ONLY OF CRUSHED LIMESTONE.  
SURFACE COURSE: 7.5" = 4" ITEM 403.11 - ASPHALT CONCRETE - TYPE 1 BASE  
2.5" ITEM 403.13 - ASPHALT CONCRETE - TYPE 3 BINDER.  
1" ITEM 403.18 - ASPHALT CONCRETE - TYPE 7 TOP COURSE.  
ITEM 407.0101 - TACK COAT BETWEEN BINDER & TOP COURSE.
2. DEVELOPER WILL BE RESPONSIBLE FOR THE APPROPRIATE TESTING OF MATERIALS USED IN THE CONSTRUCTION OF THE ROAD, SIDEWALK, AND UTILITIES. THE VILLAGE OF SKANEATELES AND THE VILLAGE ENGINEER WILL BE NOTIFIED OF ALL TEST RESULTS.



**6** **DETAIL: GRANITE CURB & PAVEMENT**  
C3.3 NOT TO SCALE



**2** **DETAIL: TYPICAL HYDRANT**  
C3.3 NOT TO SCALE

NOTE:  
ALL UNDERGROUND MECHANICAL JOINT TYPE PIPE HARDWARE SHALL BE CONSTRUCTED OF CORROSION RESISTANT MATERIAL

**NOTES:**

- A. CONSTRUCTION PROCEDURES:**  
ALL WORK AND MATERIALS SHALL CONFORM TO THE LATEST REVISION OF THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS, INCLUDING ADDENDA.
- B. STRIPPING:**  
PRIOR TO THE COMMENCEMENT OF EXCAVATION OR FILLING, THE ENTIRE AREA, CURB TO CURB, SHALL BE STRIPPED TO REMOVE ALL TOPSOIL, ROOTS, ORGANIC MATTER, RUBBISH OR OTHER DELETERIOUS MATERIAL.
- C. SUBGRADE:**  
1. THE STREET SUBGRADE SHALL BE BROUGHT TO THE LINE, GRADE AND CROSS SECTION SHOWN ON THE APPROVED PLANS USING SUITABLE MATERIAL. THE WIDTH OF THE SUBGRADE SHALL BE BOXED OUT TO INCLUDE THE WIDTH OF THE GRANITE CURB.  
2. EMBANKMENT MATERIALS SHALL BE PLACED IN HORIZONTAL LAYERS NOT EXCEEDING EIGHT (8) INCHES IN THICKNESS AFTER COMPACTION. STONES OVER SIX (6) INCHES IN GREATEST DIMENSION SHALL BE REMOVED FROM THE STREET SUBGRADE.  
3. EMBANKMENT SHALL HAVE A MINIMUM DRY DENSITY OF NINETY-FIVE PERCENT (95%) OF THE MAXIMUM DRY WEIGHT DENSITY IN POUNDS PER CUBIC FOOT AS DETERMINED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY OFFICIALS STANDARD DENSITY TEST OR THE PROCTOR COMPACTION TEST.  
4. ALL SOFT SPOTS SHALL BE BOXED OUT, WITH MIRAFI 500X FABRIC OR APPROVED EQUAL, INSTALLED AS DIRECTED, BACKFILLED WITH SUITABLE MATERIAL AND RECOMPACTION.  
5. AT LEAST TWENTY-FOUR HOURS PRIOR TO PLACEMENT OF THE SUBBASE COURSE, THE VILLAGE ENGINEER SHALL BE NOTIFIED AT WHICH TIME THE SUBGRADE SHALL BE TESTED BY PROOF ROLLING. THE METHOD OF PROOF ROLLING SHALL BE DETERMINED BY THE ENGINEER.  
6. IF IT IS DETERMINED THAT ADDITIONAL TESTING IS NECESSARY, AN APPROVED TESTING LABORATORY SHALL CONDUCT COMPACTION TESTS AT A MAXIMUM INTERVAL OF TWO HUNDRED FIFTY (250) FEET WITHIN STREET. THE RESULTS OF THE TEST SHALL BE SUBMITTED DIRECTLY TO THE VILLAGE ENGINEER FROM THE TESTING LABORATORY. THE COST OF THE TESTS SHALL BE BORNE BY THE DEVELOPER.
- D. FILTER FABRIC:**  
IF REQUIRED, A LAYER OF MIRAFI 500X FABRIC OR APPROVED EQUAL SHALL BE PLACED ON THE SUBGRADE FOR THE FULL WIDTH OF THE ROAD, INCLUDING CURBS. FABRIC SHALL BE PLACED IN ACCORDANCE WITH THE MANUFACTURE'S SPECIFICATIONS.
- E. SUBBASE COURSE:**  
1. THE SUBBASE COURSE SHALL BE PLACED IN LAYERS, AS SHOWN ON THE TYPICAL RESIDENTIAL OR INDUSTRIAL STREET CROSS SECTION INCLUDED HEREIN. THE SUBBASE COURSE SHALL BE PLACED IN LAYERS WITH A MAXIMUM THICKNESS OF SIX (6) INCHES (NINE (9) INCHES FOR INDUSTRIAL STREETS) AFTER COMPACTION.  
2. THE SUBBASE COURSE SHALL HAVE A MINIMUM DRY DENSITY OF NINETY-FIVE PERCENT (95%) OF THE MAXIMUM DRY WEIGHT DENSITY IN POUNDS PER CUBIC FOOT AS DETERMINED BY THE AMERICAN ASSOCIATION OF HIGHWAY OFFICIAL STANDARD DENSITY TEST OR PROCTOR COMPACTION TEST.  
3. AT LEAST TWENTY-FOUR (24) HOURS PRIOR TO THE INSTALLATION, THE TOWN ENGINEER SHALL BE NOTIFIED TO WITNESS THE PROOF ROLLING OF THE SUBBASE. THE METHOD OF PROOF ROLLING SHALL BE DETERMINED BY THE ENGINEER.  
4. IF IT IS DETERMINED THAT ADDITIONAL TESTING IS NECESSARY, AN APPROVED TESTING LABORATORY SHALL CONDUCT COMPACTION TESTS AT A MAXIMUM INTERVAL OF TWO HUNDRED FIFTY (250) FEET WITHIN THE STREET. THE RESULTS OF THE TEST SHALL BE SUBMITTED DIRECTLY TO THE VILLAGE ENGINEER FROM THE TESTING LABORATORY. THE COST OF THE TEST SHALL BE BORNE BY THE DEVELOPER.



**DUNN AND SGROMO ENGINEERS**  
E. SYRACUSE, NEW YORK  
5800 HERITAGE LANDING DRIVE (315)449-4940 (315)449-4941 FAX



IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON, UNLESS ACTING UNDER A LICENSED, REGISTERED ENGINEER, TO ALTER AN ITEM ON THIS DOCUMENT IN ANY WAY.  
©DUNN & SGROMO ENGINEERS -2014 ALL RIGHTS RESERVED

NO.	DATE	REVISION	BY
1	06.06.08	AS PER VILLAGE REVIEW	BAM
2	08.20.08	ROAD CROSS SECTION AND BRIDGE DETAIL	MJE
3	05.30.14	AS-BUILTS	RPG

VILLAGE OF SKANEATELES  
ONONDAGA CO., NY

**PARKSIDE SUBDIVISION**

SCALE: AS NOTED FILE NO.: 1079.002

DESIGNED BY: GS DATE: 04.10.08

DRAWN BY: RPG/MJE DWG. NO:

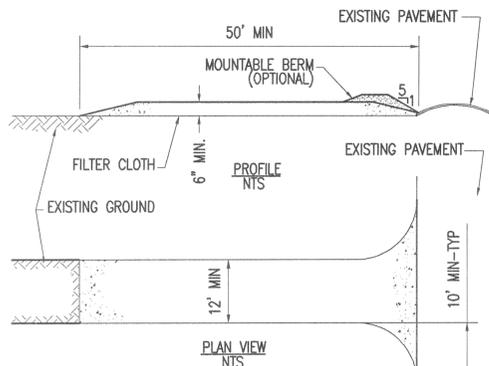
CHECKED BY: RM,GS **C3.3**

**THE SEQUENCE OF CONSTRUCTION IS PROPOSED AS FOLLOWS:**

1. INSTALL TEMPORARY CONSTRUCTION ENTRANCE.
2. INSTALL SWALES, SILTATION BASIN, AND EROSION CONTROL FACILITIES.
3. ROUGH GRADE SITE.
4. INSTALL UTILITIES.
5. FINAL GRADE ROADWAY SUB-BASE AND BASE.
6. TEMPORARILY SEED ALL DISTURBED AREAS.
7. CONSTRUCT BUILDINGS.
8. PROVIDE FINAL TOPSOIL AND SEED ON ROAD RIGHT-OF-WAY AND COMPLETED AREAS.
9. INSTALL FINAL COURSE ASPHALT.
10. CLEAN SILTATION BASINS, INSTALL UNDERDRAIN AND OUTLET STRUCTURES TO CONVERT SILTATION BASIN TO DETENTION BASIN AS INSTRUCTED IN DETAILS ON THIS SHEET.
11. REMOVE TEMPORARY EROSION CONTROL.
12. CLEAN DRAINAGE STRUCTURES AS NEEDED DURING CONSTRUCTION, AND FOLLOWING COMPLETION OF CONSTRUCTION.

**NOTES:**

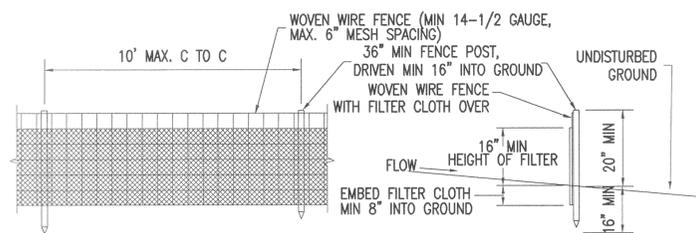
1. DURING CONSTRUCTION THE WATER QUALITY-BASIN WILL ACT AS A SEDIMENT BASIN (SEE DETAIL SHEET). THE UNDERDRAINS AND OUTLET STRUCTURE SHALL NOT BE INSTALLED UNTIL THE SITE IS STABILIZED AND THE BASIN HAS BEEN FINAL GRADED.
2. THE CONTRACTOR SHALL INSPECT THE EROSION AND SEDIMENT CONTROL FEATURES BOTH WEEKLY AND AFTER EACH RAIN EVENT. CORRECTIVE ACTION AS NEEDED SHALL BE COMPLETED IMMEDIATELY.
3. ALL EROSION & SEDIMENT CONTROL FEATURES SHALL BE PROVIDED IN ACCORDANCE WITH "NEW YORK GUIDELINES FOR URBAN EROSION AND SEDIMENT CONTROL".



**2** DETAIL: STABILIZED CONSTRUCTION ENTRANCE  
C4.0 NOT TO SCALE

**NOTES:**

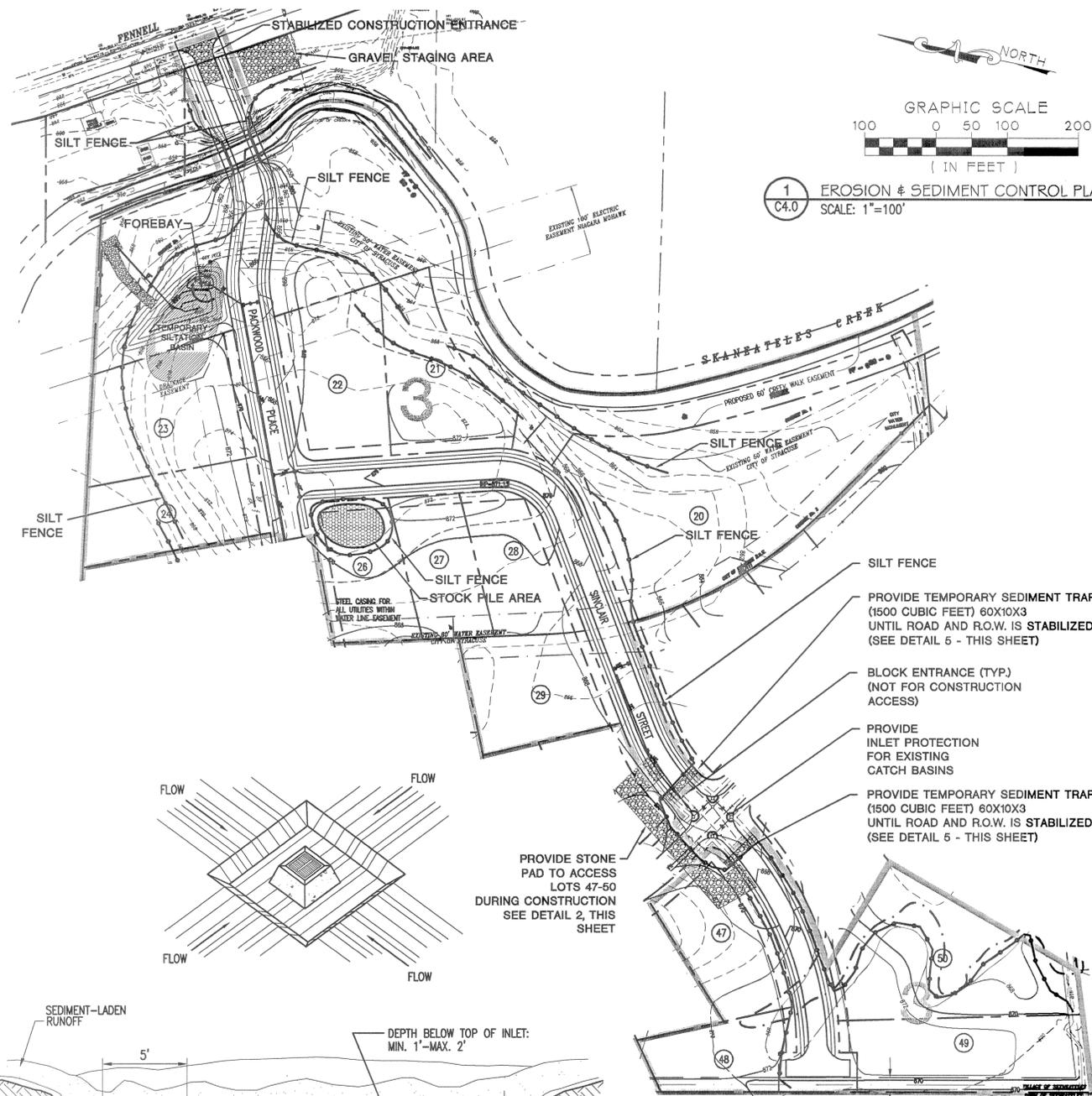
1. STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH - NOT LESS THAN 50 FEET.
3. THICKNESS - NOT LESS THAN SIX (6) INCHES.
4. WIDTH - TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS AND EGRESS OCCURS.
5. TWENTY-FOUR (24) FOOT IF SINGLE ENTRANCE TO SITE.
6. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
7. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
8. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. ALL SEDIMENT SPILLED, DROPPED, WASHED, OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
9. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
10. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.



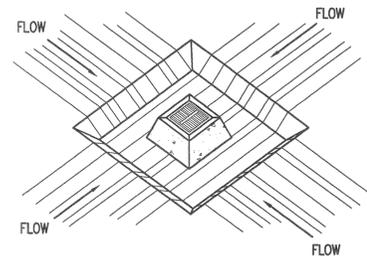
**3** DETAIL: SILT FENCE  
C4.0 NOT TO SCALE

**NOTES:**

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.
5. THE FOLLOWING MATERIALS SHALL BE USED FOR CONSTRUCTION OF THE SILT FENCE:  
POSTS: STEEL EITHER "T" OR "U" TYPE OR 2" HARDWOOD  
FENCE: WOVEN WIRE 14-1/2 GA., 6" MAX. MESH OPENING  
FILTER CLOTH: FILTER X, MIRAFI 100X, STABILINKA T140N OR APPROVED EQUAL  
PREFABRICATED UNIT: GEOFAB, ENVIROFENCE, OR APPROVED EQUAL



**1** EROSION & SEDIMENT CONTROL PLAN  
C4.0 SCALE: 1"=100'



**4** DETAIL: EXCAVATED INLET SEDIMENT TRAP  
C4.0 NOT TO SCALE

**EROSION AND SEDIMENT CONTROL NOTES:**

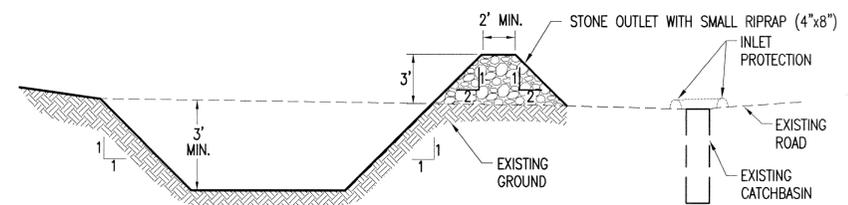
1. PRIOR TO THE START OF CONSTRUCTION AND UNTIL ALL DISTURBED AREAS ARE RE-VEGETATED, ALL EROSION AND SEDIMENT CONTROL MEASURES, AS SHOWN ON THE SITE PLAN, SHALL BE INSTALLED AND MAINTAINED BY THE CONTRACTOR. THE ENGINEER SHALL APPROVE PROPOSALS FOR EROSION AND SEDIMENT CONTROL PRIOR TO INSTALLATION.
  2. BARE SOILS SHALL BE SEEDED WITHIN 7 DAYS OF EXPOSURE, UNLESS CONSTRUCTION WILL BEGIN IN THE DISTURBED AREA WITHIN 14 DAYS. AREAS WHERE CONSTRUCTION IS COMPLETED, OR AREAS WHERE CONSTRUCTION IS SUSPENDED SHALL BE SEEDED IMMEDIATELY.
- SITE PREPARATION SHALL INCLUDE:
- A. SEEDBED PREPARATION - SCARIFY IF COMPACTED, REMOVE DEBRIS AND OBSTACLES SUCH AS ROOTS OR STUMPS.
  - B. SOIL AMENDMENTS
    1. ADD LIME TO ATTAIN pH 6.5
    2. FERTILIZE WITH 850 LBS OF 5-10-10 OR EQUIVALENT PER ACRE (14 LBS/100 SQ FT).
  - C. SEED MIXTURES
    1. TEMPORARY SEEDINGS
      - a. SPRING, SUMMER, OR EARLY FALL SEED WITH RYEGRASS (ANNUAL OR PERENNIAL) @ 30 LBS/ACRE (0.7 LBS/1000 SQ FT).
      - b. LATE FALL OR EARLY WINTER SEED WITH CERTIFIED "AROOSTOCK" WINTER RYE (CEREAL RYE) @ 100 LBS/ACRE (2.5 LBS/1000 SQ FT).
    2. PERMANENT SEEDINGS
      - a. GENERAL LAWN AREAS:
 

	LBS/ACRE	LBS/1000 SQ FT
65% KENTUCKY BLUEGRASS BLEND	85-114	2.0-2.6
20% PERENNIAL RYEGRASS	26-35	0.6-0.8
15% FINE FESCUE	19-26	0.4-0.6
	130-175	0.4-0.6

 OR  
 100% TALL FESCUE, TURF-TYPE, FINE LEAF
 

	LBS/ACRE	LBS/1000 SQ FT
EMPIRE BIRDSFOOT	8	0.20
TREFOIL OR COMMON WHITE CLOVER PLUS*	8	0.20
TALL FESCUE PLUS	20	0.45
REDTOP	2	0.05
RYEGRASS (PERENNIAL)	5	0.10

 \*ADD INOCULANT IMMEDIATELY PRIOR TO SEEDING
  - D. METHOD OF SEEDING  
BROADCASTING, DRILLING WITH CULTIPACK TYPE SEEDER OR HYDROSEEDING ARE ACCEPTABLE.
  - E. MULCHING  
HAY OR STRAW - 2 TONS PER ACRE (100 BALES MIN.) FOR OTHER MULCH MATERIAL APPLICATION RATES REFER TO TABLE 3.7 IN THE NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING THE STREET PAVEMENT AREAS CLEAN OF DIRT AND DEBRIS ON A DAILY BASIS.
  5. ACCESS TO DISTURBED AREAS SHALL BE LIMITED TO THE AREAS SHOWN ON THE PLAN OR AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL INSTALL A STABILIZED CONSTRUCTION ENTRANCE AT EACH ACCESS POINT.
  6. CONTRACTOR SHALL PROVIDE DUST CONTROL ON ALL TRAVELED AREAS IN ACCORDANCE WITH SECTION 7A OF THE "NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL".
  7. CONTRACTOR SHALL READ STORMWATER POLLUTION PREVENTION PLAN (SWPPP) AND BE FAMILIAR WITH ALL REQUIREMENTS FOR SITE PROTECTION.
  8. ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES MAY BE NEEDED AS DETERMINED BY THE REQUIRED WEEKLY INSPECTIONS TO FURTHER CONTROL EROSION AND MINIMIZE SEDIMENT.
  9. ALL SPECIFICATIONS AND DETAILS FOR EROSION AND SEDIMENT CONTROL HAVE BEEN DESIGNED BY DUNN AND SGROMO ENGINEERS IN ACCORDANCE WITH THE "NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL".



**5** DETAIL: STONE OUTLET SEDIMENT TRAP  
C4.0 NOT TO SCALE

**LEGEND**

	EXISTING	PROPOSED
CONTOUR	496	496
SPOT ELEVATION	494.75-X	494.75-X
PROPERTY LINE	-	-
WETLAND	-	-
SANITARY MANHOLE	8" S	8" S
SANITARY LINE	8" S	8" S
STORM LINE	12" D	12" D
END SECTION	-	-
CATCH BASIN	□	■
POWERLINE	-	-
GAS LINE	-	-
LOT NUMBERS	47	47
CONSTRUCTION ENTRANCE	-	-
STOCK PILE	-	-
SILT FENCE	-	-

**SPECIFIC APPLICATION**  
THIS METHOD OF INLET PROTECTION IS APPLICABLE WHERE HEAVY FLOWS ARE EXPECTED AND WHERE AN OVERFLOW CAPABILITY AND EASE OF MAINTENANCE ARE DESIRABLE.

**DUNN AND SGROMO ENGINEERS**  
E. SYRACUSE, NEW YORK  
5800 HERITAGE LANDING DRIVE (315)449-4940 (315)449-4941 FAX

IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON, UNLESS ACTING UNDER A LICENSED, REGISTERED ENGINEER, TO ALTER ANY ITEM ON THIS DOCUMENT IN ANY WAY.

©DUNN & SGROMO ENGINEERS - 2014 ALL RIGHTS RESERVED.

NO.	DATE	REVISION	BY
1	06.06.08	AS PER VILLAGE REVIEW	BAM
2	11.04.08	REVISED SINGLAR STREET, ADDED DRAINAGE EASEMENT	MJE
3	08.07.09	GRADING REVISION	RPG
4	05.30.14	AS-BUILTS	RPG

VILLAGE OF SKANEATELES  
ONONDAGA CO., NY

**PARKSIDE SUBDIVISION SECTION 3**

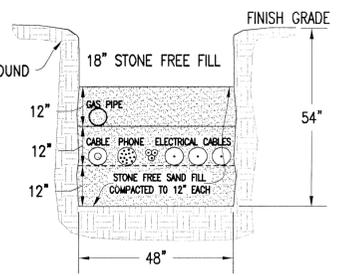
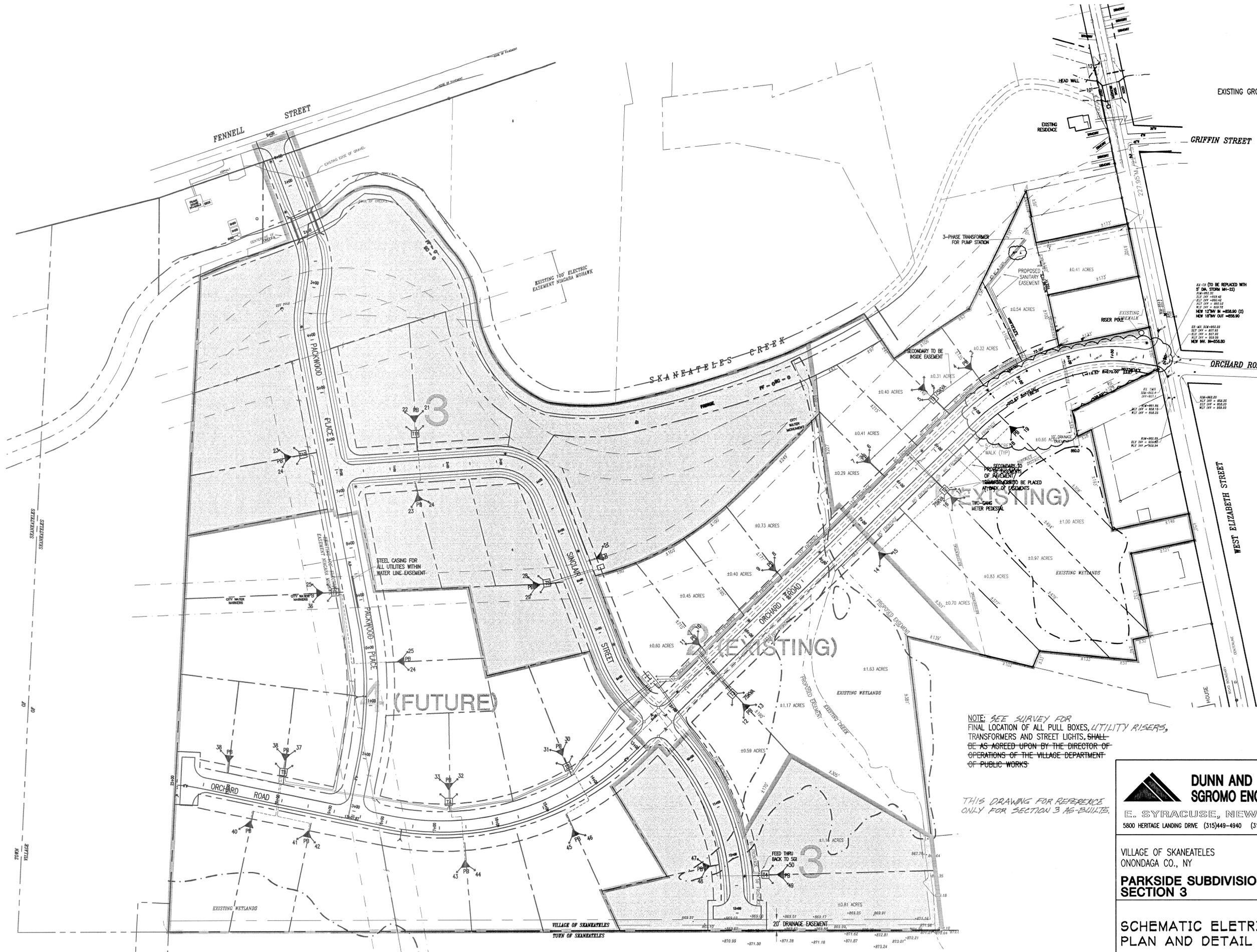
**EROSION & SEDIMENT CONTROL PLAN**

SCALE: AS NOTED FILE NO.: 1079.002

DESIGNED BY: GS DATE: 04.10.08

DRAWN BY: RPG DWG. NO. C4.0

CHECKED BY: GS, RM

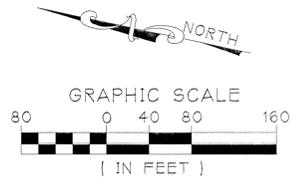


2 TYPICAL JOINT TRENCH  
C5.0 NOT TO SCALE

NOTE:  
THIS IS A COORDINATION PLAN ONLY.  
FINAL DESIGN OF ALL UTILITIES SHOWN  
SHALL BE THE RESPONSIBILITY OF THE  
RESPECTIVE UTILITY COMPANY

2" DIA. TO BE REPLACED WITH  
5" DIA. STORM (M-22)  
EXIST. INV. = 858.42  
NEW INV. = 858.42  
EXIST. INV. = 858.52  
NEW INV. = 858.52  
NEW 12" W. IN. = 858.80 (2)  
NEW 18" W. OUT. = 858.80

EXIST. INV. = 858.85  
NEW INV. = 858.85  
EXIST. INV. = 858.85  
NEW INV. = 858.85



1 ELECTRICAL PLAN  
C5.0 SCALE: 1"=80'

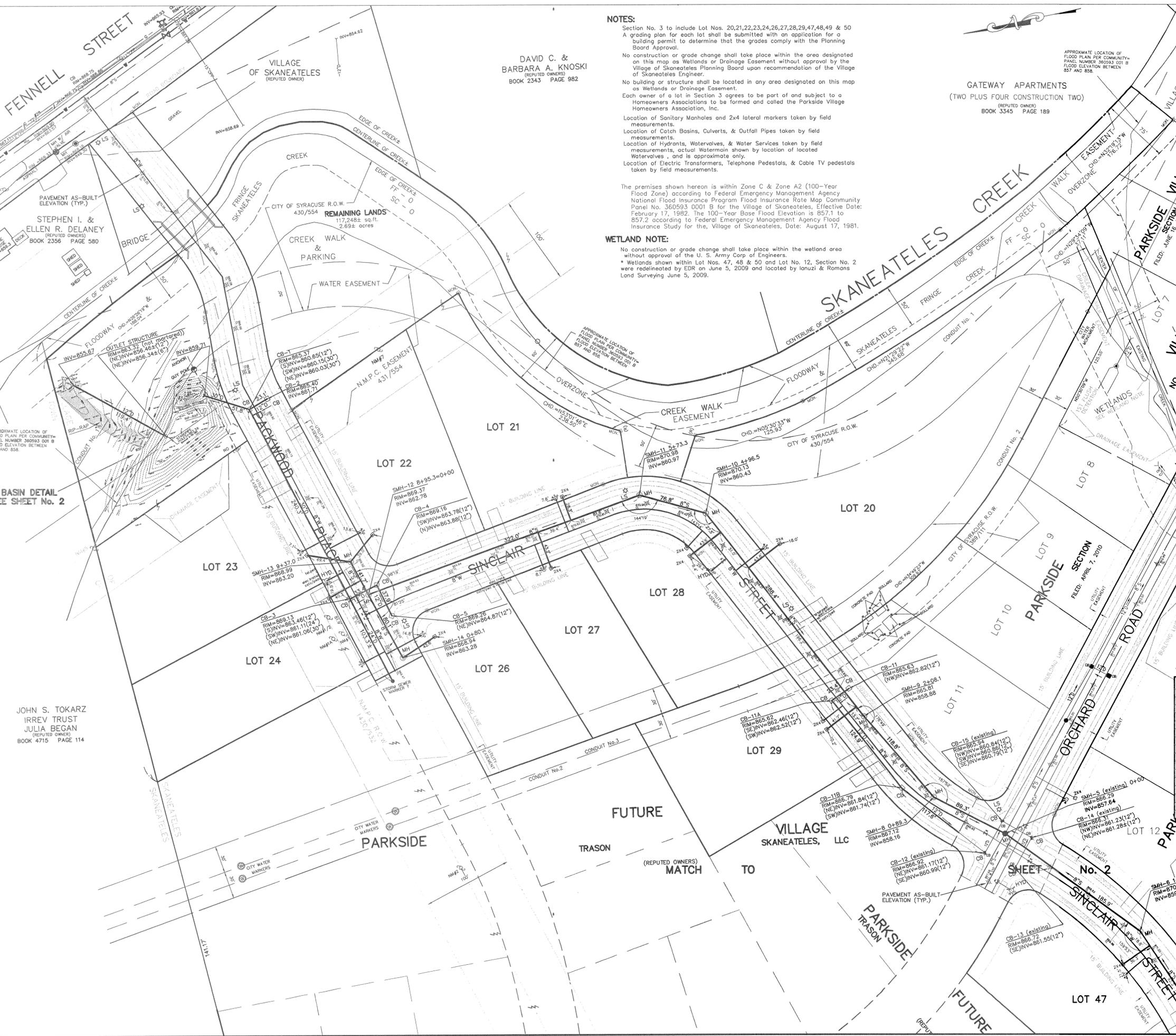
LEGEND

	EXISTING	PROPOSED
PROPERTY LINE	---	---
WETLAND	---	---
POWERLINE	---	---
LOT NUMBERS		(47)

NOTE: SEE SURVEY FOR  
FINAL LOCATION OF ALL PULL BOXES, UTILITY RISERS,  
TRANSFORMERS AND STREET LIGHTS. SHALL  
BE AS AGREED UPON BY THE DIRECTOR OF  
OPERATIONS OF THE VILLAGE DEPARTMENT  
OF PUBLIC WORKS

THIS DRAWING FOR REFERENCE  
ONLY FOR SECTION 3 AS-BUILTS.

<p><b>DUNN AND SGROMO ENGINEERS</b> E. SYRACUSE, NEW YORK 5800 HERITAGE LANDING DRIVE (315)449-4940 (315)449-4941 FAX</p>	SEAL	<p>IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON, UNLESS ACTING UNDER A LICENSED, REGISTERED ENGINEER, TO ALTER AN ITEM ON THIS DOCUMENT IN ANY WAY.</p> <p>©DUNN &amp; SGROMO ENGINEERS -2014 ALL RIGHTS RESERVED</p>															
	<p>VILLAGE OF SKANEATELES ONONDAGA CO., NY</p> <p><b>PARKSIDE SUBDIVISION SECTION 3</b></p>		<table border="1"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>REVISION</th> <th>BY</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>06.06.08</td> <td>AS PER VILLAGE REVIEW</td> <td>BAM</td> </tr> <tr> <td>2</td> <td>11.04.08</td> <td>REVISED SINCLAIR STREET</td> <td>MJE</td> </tr> <tr> <td>3</td> <td>05.30.14</td> <td>ADDED DRAINAGE EASEMENT AS-BUILTS</td> <td>RPG</td> </tr> </tbody> </table>	NO.	DATE	REVISION	BY	1	06.06.08	AS PER VILLAGE REVIEW	BAM	2	11.04.08	REVISED SINCLAIR STREET	MJE	3	05.30.14
NO.	DATE	REVISION	BY														
1	06.06.08	AS PER VILLAGE REVIEW	BAM														
2	11.04.08	REVISED SINCLAIR STREET	MJE														
3	05.30.14	ADDED DRAINAGE EASEMENT AS-BUILTS	RPG														
<p><b>SCHEMATIC ELECTRICAL PLAN AND DETAIL</b></p>	<p>SCALE: AS NOTED DESIGNED BY: GS DRAWN BY: RPG CHECKED BY: RM,GS</p>	<p>FILE NO.: 1079.002 DATE: 04.10.04 DWG. NO.: <b>C5.0</b></p>															



**NOTES:**  
 Section No. 3 to include Lot Nos. 20,21,22,23,24,26,27,28,29,47,48,49 & 50  
 A grading plan for each lot shall be submitted with an application for a building permit to determine that the grades comply with the Planning Board Approval.  
 No construction or grade change shall take place within the area designated on this map as Wetlands or Drainage Easement without approval by the Village of Skaneateles Planning Board upon recommendation of the Village of Skaneateles Engineer.  
 No building or structure shall be located in any area designated on this map as Wetlands or Drainage Easement.  
 Each owner of a lot in Section 3 agrees to be part of and subject to a Homeowners Association to be formed and called the Parkside Village Homeowners Association, Inc.  
 Location of Sanitary Manholes and 2x4 lateral markers taken by field measurements.  
 Location of Catch Basins, Culverts, & Outfall Pipes taken by field measurements.  
 Location of Hydrants, Watervales, & Water Services taken by field measurements, actual Watermain shown by location of located Watervales, and is approximate only.  
 Location of Electric Transformers, Telephone Pedestals, & Cable TV pedestals taken by field measurements.

The premises shown hereon is within Zone C & Zone A2 (100-Year Flood Zone) according to Federal Emergency Management Agency National Flood Insurance Program Flood Insurance Rate Map Community Panel No. 360593 0001 B for the Village of Skaneateles, Effective Date: February 17, 1992. The 100-Year Base Flood Elevation is 857.1 to 857.2 according to Federal Emergency Management Agency Flood Insurance Study for the, Village of Skaneateles, Date: August 17, 1981.

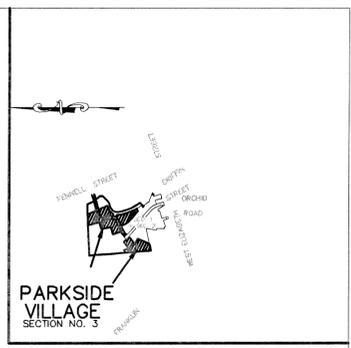
**WETLAND NOTE:**  
 No construction or grade change shall take place within the wetland area without approval of the U. S. Army Corp of Engineers.  
 \* Wetlands shown within Lot Nos. 47, 48 & 50 and Lot No. 12, Section No. 2 were redelineated by EDR on June 5, 2009 and located by Ianuzi & Romans Land Surveying June 5, 2009.

DAVID C. & BARBARA A. KNOSKI  
 (REPUTED OWNERS)  
 BOOK 2343 PAGE 982

STEPHEN I. & ELLEN R. DELANEY  
 (REPUTED OWNERS)  
 BOOK 2356 PAGE 580

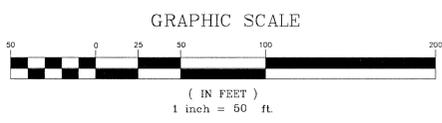
JOHN S. TOKARZ  
 IRREV TRUST  
 JULIA BEGAN  
 (REPUTED OWNERS)  
 BOOK 4715 PAGE 114

GATEWAY APARTMENTS  
 (TWO PLUS FOUR CONSTRUCTION TWO)  
 (REPUTED OWNERS)  
 BOOK 3345 PAGE 189



- LEGEND:**
- indicates utility pole, anchor & overhead lines
  - indicates iron pipe and/or monument found
  - indicates existing water main, water valve & hydrant as located
  - indicates existing storm sewer, catch basin & manhole as located
  - indicates existing sanitary sewer, sewer vent & manhole as located
  - indicates N.M.P.C. handhold and/or ornamental street light as located
  - indicates existing water main & hydrant
  - indicates existing storm sewer & catch basin
  - indicates existing sanitary sewer & manhole
  - indicates sanitary sewer force main.
  - indicates monument to be set
  - indicates proposed driveway cut

NOTE:  
 CITY OF SYRACUSE WATER CONDUIT LOCATIONS ARE BASED UPON FIELD LOCATION BY THE CITY OF SYRACUSE AND RECORD PLANS.

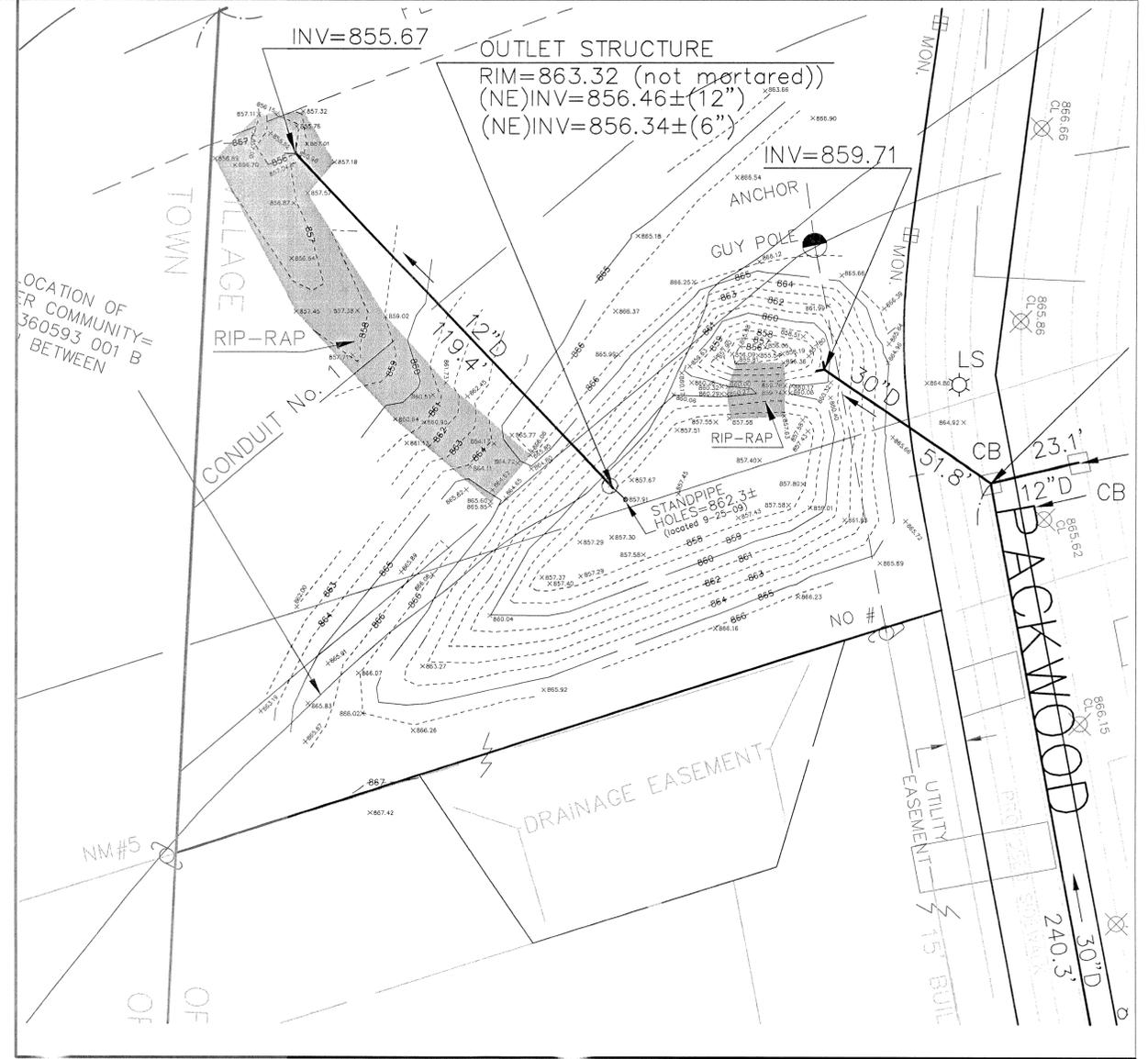
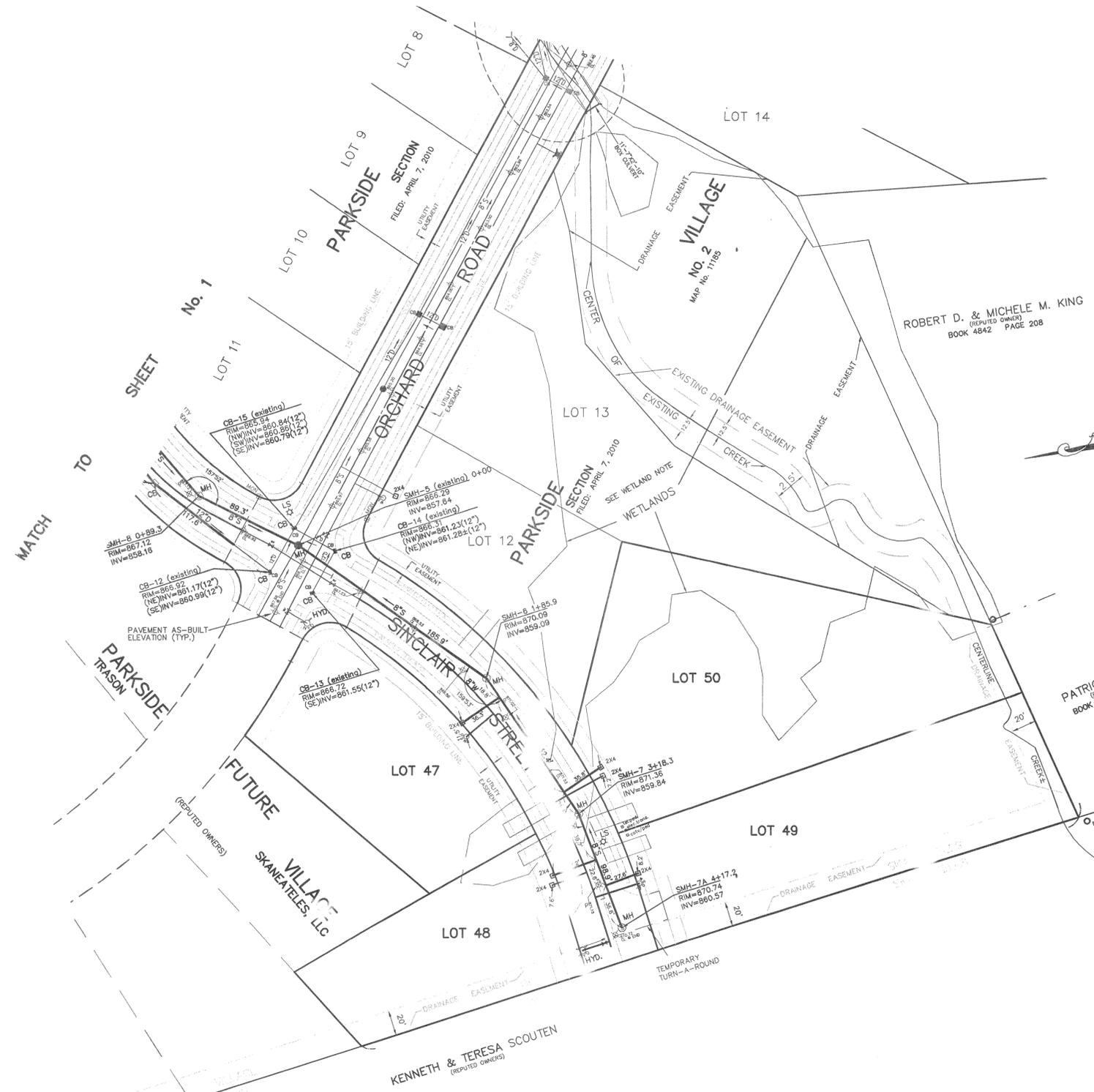


**NOTES:**  
 ALL SANITARY SEWER MANHOLES, CATCH BASINS, STORM OUTFALLS, HYDRANTS, & WATER VALVES IN SECTION No. 3 SHOWN AS CONSTRUCTED & LOCATED APRIL 25, 2011.  
 ALL LIGHT STANDARDS & UTILITY BOXES SHOWN AS CONSTRUCTED & LOCATED APRIL 25, 2011  
 ALL DRIVEWAYS SHOWN AS STAKED FOR CONTRACTOR.  
 THE STORM WATER MANAGEMENT AREA TOPOGRAPHY COMPLETED SEPTEMBER 25, 2009.

REVISIONS 10-14-11	<b>AS-BUILT SURVEY INFORMATION</b> <b>PARKSIDE VILLAGE</b> SECTION No. 3 PART OF FARM LOT Nos. 27 & 36 VILLAGE OF SKANEATELES TOWN OF SKANEATELES ONONDAGA COUNTY, NEW YORK	
IANUZI & ROMANS LAND SURVEYING, P.C. 5251 WITZ DRIVE NORTH SYRACUSE, NY 13212 PHONE: (315) 457-7200 FAX: (315) 457-9251	DATE: APRIL 25, 2011 SCALE: 1" = 50' FILE NO.: 2154.002	SHEET NO. <b>1 OF 2</b> F.B. NO. 1448

<b>DUNN AND SGROMO ENGINEERS</b> E. SYRACUSE, NEW YORK 5800 HERITAGE LANDING DRIVE (315)449-4940 (315)449-4941 FAX	SEAL IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON, UNLESS ACTING UNDER A LICENSED, REGISTERED ENGINEER, TO ALTER AN ITEM ON THIS DOCUMENT IN ANY WAY. ©DUNN & SGROMO ENGINEERS -2014 ALL RIGHTS RESERVED
--	--

VILLAGE OF SKANEATELES ONONDAGA CO., NY	NO. DATE REVISION BY
<b>PARKSIDE SUBDIVISION</b>	1 05.30.14 REVISED AS-BUILT RPG
AS-BUILT SURVEY INFORMATION	SCALE: AS NOTED FILE NO.: 1079.001
	DESIGNED BY: DATE: 05.30.2014
	DRAWN BY: DWG. NO:
	CHECKED BY: <b>AB10</b>



**Basin Detail**  
SCALE: = 20'

AS-BUILT SURVEY INFORMATION  
**PARKSIDE VILLAGE**  
 SECTION No. 3  
 PART OF FARM LOT Nos. 27 & 36  
 VILLAGE OF SKANEATELES  
 TOWN OF SKANEATELES  
 ONONDAGA COUNTY, NEW YORK

IANUZI & ROMANS  
 LAND SURVEYING, P.C.  
 5251 WITZ DRIVE  
 NORTH SYRACUSE, NY 13212  
 PHONE: (315) 457-7200  
 FAX: (315) 457-9251

DATE: APRIL 25, 2011  
 SCALE: 1" = 50'  
 FILE NO.: 2154.002

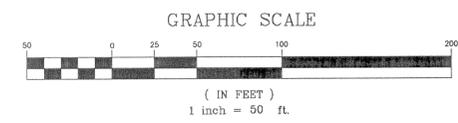
SHEET NO. **2 OF 2**

**DUNN AND SGROMO ENGINEERS**  
 E. SYRACUSE, NEW YORK  
 5800 HERITAGE LANDING DRIVE (315)449-4940 (315)449-4941 FAX

SEAL  
 IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON, UNLESS ACTING UNDER A LICENSED, REGISTERED ENGINEER, TO ALTER AN ITEM ON THIS DOCUMENT IN ANY WAY.  
 ©DUNN & SGROMO ENGINEERS -2014 ALL RIGHTS RESERVED

NO.	DATE	REVISION	BY
1	05.30.14	REVISED AS-BUILT	RPC

SCALE: <b>AS NOTED</b>	FILE NO.: <b>1079.001</b>
DESIGNED BY:	DATE: <b>05.30.2014</b>
DRAWN BY:	DWG. NO.: <b>AB11</b>
CHECKED BY:	



Unauthorized alteration or addition to a survey map bearing a licensed land surveyor's seal is a violation of section 7209, sub-division 2, of the New York State Education Law.