	<u>GENERAL CONDITIONS</u> 1. CONSTRUCTION SHALL CONFORM TO THE BUILDING CODE OF NEW YORK STATE (BCNYS) AND CITY OF BUFFALO. COMPLY	SIEVE SIZE
	WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS.	2 inch
	 CONTRACTOR IS RESPONSIBLE FOR SAFETY AND SHORING DURING CONSTRUCTION INCLUDING ANY TEMPORARY SHORING AT EXISTING STRUCTURE 	1/4 inch
	3. CONSTRUCTION MEANS, METHODS, AND CRAFTSMANSHIP ARE THE RESPONSIBILITY OF THE CONTRACTOR.	No. 200
	4. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLIANCE WITH ALL INFORMATION ON DRAWINGS.	
Е	5. CONTRACTOR SHALL PROVIDE ADEQUATE MEANS TO PROTECT EXISTING AREAS FROM DUST AND FOREIGN MATERIAL DURING CONSTRUCTION.	MATERIAL SI
	6. CONTRACTOR SHALL VERIFY BY SITE VISIT/FIELD MEASUREMENT ALL EXISTING CONDITIONS, PRIOR TO COMMENCEMENT OF	
	CONSTRUCTION. NOTIFY OWNER IN WRITING OF ANY CONDITIONS NOT MATCHING THESE DRAWINGS OR ANY PROBLEM AREAS WHICH MAY HAVE AN EFFECT ON THE INTENDED SCOPE OF WORK.	EACH LIFT SHALL B
	7. CONTRACTOR SHALL DISMANTLE, REMOVE, AND DISPOSE OF EXISTING STRUCTURES, CONCRETE, AND REINFORCEMENT	18. DO NOT PLACE AN
	BARS AS DIRECTED BY OWNER. 8 CONTRACTOR SHALL PATCH, MATCH, AND RESTORE TO EXISTING CONDITION ALL AREAS AFFECTED BY CONSTRUCTION	19. REPAIRS TO CULVE HAVE BEEN REMOV
	ACTIVITIES.	MAKE SUCH IMMED
	SHOP DRAWING SUBMITTALS SHALL INCLUDE A MINIMUM OF TWO COPIES AND SHALL BE SUBMITTED TO THE ENGINEER OF DECORD PRIOR TO EARDICATION	
	10. ALL SUBMITTALS, INCLUDING SHOP DRAWINGS, MUST BE STAMPED BY THE CONTRACTOR. BY STAMPING THE SUBMITTAL,	REQUIRE REPLACE
	CONTRACTOR ACKNOWLEDGES HAVING REVIEWED THE SUBMITTAL.	
	12. CONTRACTOR SHALL MAINTAIN THE WORK SITE IN AN ORDERLY CONDITION AND PROVIDE FOR REGULAR CLEANUP OF THE	1. CONTRACTOR SHA
	CONSTRUCTION AREA ON A DAILY BASIS.	COMPANIES, AND L
	AND GUARDS AS REQUIRED, SHALL BE PLACED AND MAINTAINED DURING THE PROGRESS OF THE CONSTRUCTION WORK.	SPECIFIED HEREIN
	WHENEVER REQUIRED, WATCHMEN SHALL BE PROVIDED TO PREVENT ACCIDENTS. RULES AND REGULATIONS OF THE LOCAL	MANUFACTURER'S
U	AND STATE MUNICIPAL AUTHORITIES RESPECTING SAFETY PROVISIONS SHALL BE OBSERVED. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE TO PROVIDE A SAFE WORK SITE.	3. ALL MATERIALS INC IN SUCH A MANNER
	14. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS AND PROPERTIES TO THE MAXIMUM EXTENT POSSIBLE.	SHALL BE INCORPO
	15. ALL TRAFFIC CONTROL PROCEDURES SHALL BE IN FULL ACCORDANCE WITH THE LATEST REVISION OF THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES " PUBLISHED BY THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION, UNDER	4. ALL STORM WATER MAINTAIN THE SPE
	SUBCHAPTER H, WITH SPECIAL ATTENTION TO FIGURE 302-8 AND ANY OTHER APPLICABLE REQUIREMENTS OF THAT MANUAL.	5. IN LAYING PIPE, TH
	16. THE CONTRACTOR HAS SOLE RESPONSIBILITY FOR SAFE AND PROPER MAINTENANCE AND PROTECTION OF TRAFFIC ON THE LOB	CORRECT LINE ANI
	17. THE TRAFFIC CONTROL PROCEDURES SHALL COMPLY WITH ALL REQUIREMENTS OF THE APPROPRIATE HIGHWAY	INDICATOR. THE L
	DEPARTMENT WITH JURISDICTION. 18. THE CONTRACTOR SHALL DESIGNATE SOMEONE TO BE AVAILABLE TO RESPOND TO EMERGENCY CALLS. THE NAME OF	GRADE SHALL BE S
	THE PERSON(S) AND THE TELEPHONE NUMBER WHERE HE OR SHE CAN BE REACHED 24 HOURS A DAY SHALL BE GIVEN TO	6. THE CONTRACTOR
	THE ENGINEER, THE LOCAL FIRE DEPARTMENT, THE POLICE DEPARTMENT, AND THE STATE POLICE. SUCH PERSON SHALL	
	PUBLIC.	ENGINEER.
	19. UPON COMPLETION OF ALL WORK, CONTRACTOR SHALL REMOVE DEMOLISHED MATERIALS (COORDINATE WITH OWNER), HIS	7. AFTER THE PIPE IS
	ORDERLY CONDITION.	HAUNCHING THE IN
С		BEDDING STONE M
	<u>SITE WORK</u> 1. PRIOR TO ANY EXCAVATION IN NEW YORK STATE, CALL DIG SAFELY NEW YORK AT 1-800-962-7962.	CAREFULLY HANDL
	2. ENGINEER OF RECORD ASSUMES NO RESPONSIBILITY FOR THE VALIDITY OF THE SUBSURFACE CONDITIONS DESCRIBED ON	
	PARTICULAR TIME THEY WERE MADE.	9. THE TRENCH SHAL
	3. PERFORM ALL EXCAVATION IN ACCORDANCE WITH OSHA "CONSTRUCTION STANDARDS FOR TRENCHING AND EXCAVATION,	LYING UNLESS PER
	4. SOIL AT SITE SHALL BE CLASSIFIED BY AN OSHA COMPETENT PERSON PRIOR TO AND DURING EXCAVATION TO DETERMINE	TO AVOID CONFLIC
	EXCAVATION GEOMETRY AND THE NEED FOR EXCAVATION BRACING.	IN INDICATED ON T
	 NO TRENCH EXCAVATION IN THE PAVEMENT SHALL BE LEFT OVERNIGHT WITHOUT A WATCHMAN. UNLESS OTHERWISE PROVIDED, TRENCH SHALL HAVE A FLAT BOTTOM OF SOUND EARTH, WHICH SHALL GIVE THE PIPE GOOD 	INTO THE PIPELINE
	BEARING FOR ITS FULL LENGTH. EXCAVATION SHALL NOT BE CARRIED BELOW THE REQUIRED LEVEL. WHERE A MISTAKE IN	WORK, OR WHENE
	GRADE MAY HAVE BEEN MADE, IF LOW, THE TRENCH SHALL BE BUILT BACK TO GRADE WITH STONE BEDDING PROPERLY COMPACTED AS DIRECTED BY THE ENGINEER.	TRENCH WITHOUT
	7. WHEN THE MATERIAL ENCOUNTERED AT GRADE IN THE TRENCH IS UNSATISFACTORY TO SUPPORT THE PIPE. OR MAY BE	THE PIPE BE COVE
	OTHERWISE HARMFUL IN THE OPINION OF THE ENGINEER, THE CONTRACTOR SHALL ADOPT SUCH MEANS AS MAY BE NECESSARY TO PROVIDE SATISFACTORY FOUNDATIONS. IN GENERAL, UNSTABLE SOIL SHALL BE REMOVED AND REPLACED	11. THE INSTALLATION RECOMMENDATION
_	WITH GRAVEL, OR CRUSHED STONE THAT SHALL BE THOROUGHLY TAMPED. THE ENGINEER SHALL DETERMINE THE DEPTH	MANUFACTURER'S
В	OF REMOVAL OF UNSATISFACTORY SOIL. IN THE CASE OF WATER OR QUICKSAND, NO EXTRA ALLOWANCE SHALL BE MADE FOR PUMPING SUBDRAINS, SUMPS OR OTHER DRAINAGE STRUCTURES.	12. NO PIPE OR FITTIN
	8. ALL EXCAVATED MATERIAL SHALL BE PILED OR STORED IN SUCH A MANNER AS TO NOT OBSTRUCT SIDEWALKS AND	DEFECTIVE AFTER
	DRIVEWAYS. GUITERS SHALL BE KEPT OPEN TO PERMIT PROPER STREET DRAINAGE. 9. BACKFILL AGAINST STRUCTURE WALLS BELOW GRADE SO THAT THE DIFFERENCE IN FILL FVFL ON OPPOSITE SIDES DOES	MATERIAL. 13. AFTER THE PLACE
	NOT EXCEED 1'-0" AT ANY TIME. BACKFILL ALL FOUNDATIONS PRIOR TO APPLYING LOADS.	BACKFILLING MAY
	10. ALL STRUCTURES SHALL BE APPROPRIATELY BRACED DURING THE OPERATION OF BACKFILLING AND COMPACTING. 11. BACKFILLING SHALL NOT BE DONE IN FREEZING WEATHER EXCEPT WITH WRITTEN PERMISSION OF THE ENGINEER. NO	ALL RESPECTS WIT
	BACKFILL SHALL BE MADE WITH FROZEN MATERIALS, NOR SHALL BACKFILLING BE DONE WHEN THE MATERIAL IN THE TRENCH	CATCH BASIN INSTALLA
	IS ALREADY FROZEN. 12. WHERE THE TYPE OF BACKFILL MATERIAL IS NOT INDICATED ON THE DRAWINGS OR SPECIFIED. THE CONTRACTOR MAY	I. CATCH BASINS SHA
	BACKFILL WITH THE EXCAVATED MATERIAL, PROVIDED THAT SUCH MATERIAL CONSISTS OF CLAY, SAND, GRAVEL, OR OTHER	SHOWN ON THE PL
	MATERIALS, WHICH, IN THE OPINION OF THE ENGINEER ARE SUITABLE FOR BACKFILLING. 13. NO STONES OR COBBLES LARGER THAN 6 (SIX) INCHES IN ANY DIMENSION SHALL BE PLACED IN THE PIPE ZONE TO A POINT	2. THE BUITOM OF THE BED OF #1 STONE F
	12 (TWELVE) INCHES ABOVE THE PIPE IN UTILITY CONSTRUCTION.	ACCEPT THE PREC
	14. ANY DEFICIENCY IN THE QUANTITY OF MATERIAL FOR BACKFILLING THE TRENCHES OR FOR FILLING DEPRESSIONS CAUSED BY SETTLEMENT SHALL BE SUPPLIED BY THE CONTRACTOR.	3. AFTER CATCH BAS ASSEMBLY AND SF
	15. SELECT FILL SHALL BE USED FOR THE FULL DEPTH OF THE TRENCH WHENEVER THE TRENCH IS IN AN EXISTING OR	4. USE RISER SECTIO
А	PROPOSED DRIVEWAY, OR IN OTHER AREAS AS CALLED OUT ON THE PLANS, OR AS ORDERED BY THE ENGINEER. THE SELECT FILL SHALL BE PLACED FOR THE FULL WIDTH OF THE TRENCH PLUS AN ADDITIONAL 12 INCHES ON EACH SIDE	MAXIMUM OF 12" O AN APPROVED CEN
	16. WHERE CALLED FOR ON THE PLANS, SELECT BACKFILL SHALL BE NYSDOT APPROVED GRAVEL MEETING THE REQUIREMENTS	"PRECO-PATCH", "V
	OF NYSDOT SPECIFICATION SECTION 304-2.02 TYPE 4 WITH A SIZE GRADATION AS FOLLOWS:	5. THE CATCH BASIN

4	
4	

PERCENT PASSING BY WEIGHT

- 100 30 to 65 5 to 40
- 0 to 10

HALL CONSIST OF TOUGH, DURABLE PARTICLES AND SHALL BE FREE OF SOFT SHALE, ORGANIC ANY OTHERWISE DELETERIOUS MATERIALS.

BENEATH LOAD BEARING AREAS SHALL BE SELECT BACKFILL PLACED IN LOOSE LIFTS OF 9" MAXIMUM. BE COMPACTED TO 95% OF MODIFIED PROCTOR MAXIMUM DENSITY (ASTM D1557.)

Y FILL IN WATER, OVER SATURATED GROUND, OR OVER FROZEN SUBGRADE. ERTS, SUMP DRAINS, DITCHES, DRAIN LINES, EXISTING SEPTIC SYSTEMS OR LATERALS, ETC. WHICH VED OR DAMAGED BY CONSTRUCTION OPERATIONS SHALL BE MADE IMMEDIATELY WHERE FAILURE TO DIATE REPAIR OR RESTORATION SHALL RESULT IN INTERRUPTION OF A SERVICE, FLOODING OR OTHER NDITIONS. IN ALL CASES, SUCH REPAIRS OR RESTORATIONS SHALL BE MADE NO LATER THAN THE DAY CCURRENCE OF THE DAMAGE. SERVICE LINES SHALL BE REPAIRED IMMEDIATELY. WHERE SUCH REPAIRS EMENT OF EXISTING MATERIALS, REPLACEMENT SHALL BE IN KIND.

CTING STORM WATER SEWERS

ALL COORDINATE ALL WORK IN THIS CONTRACT WITH THE WORK OF OTHER CONTRACTORS, UTILITY LOCAL AND STATE HIGHWAY AUTHORITIES.

HALL CONSTRUCT ALL STORM WATER SEWERS, AND CATCH BASINS AS SHOWN ON THE PLANS AND I IN A NEAT AND WORKMANLIKE MANNER, IN ACCORDANCE WITH THESE SPECIFICATIONS, THE S RECOMMENDATIONS, AND AS GENERALLY ACCEPTED BY THE INDUSTRY.

CORPORATED INTO THE WORK SHALL BE TRANSPORTED, HANDLED, STORED, AND INSTALLED IN THE WORK R AS TO INSURE AGAINST BREAKAGE, CRACKING OR OTHER DAMAGE. NO SUCH DEFECTIVE MATERIAL ORATED INTO THE WORK.

PIPE SHALL BE CAREFULLY LAID TO LINE AND GRADE TO MATCH EXISTING OR AS SHOWN ON THE PLANS. CIFIED PIPE GRADE AND ALIGNMENT UNLESS OTHERWISE APPROVED BY THE ENGINEER.

E SUBGRADE OF THE TRENCH SHALL BE CAREFULLY FORMED SO THAT THE PIPE WILL REST AT THE D GRADE. LINE AND GRADE FOR PIPE INSTALLATION SHALL BE MAINTAINED BY THE USE OF A LASER BEAM FEM. THE LASER SYSTEM SHALL INCLUDE ABILITY TO SET AND ADJUST THE GRADE BASED ON A DIAL ASER AND TARGET SHALL BE IN THE PIPE. ANY PROPOSED ALTERNATE SYSTEMS MAINTAIN LINE AND SUBMITTED TO THE ENGINEER AND APPROVAL OBTAINED PRIOR TO USE. THE ENGINEER RESERVES THE ANY METHOD OF CONTROL OTHER THAN A LASER SYSTEM.

SHALL CAREFULLY PLACE A COMPACTED 6" BEDDING OF #1 CRUSHED STONE AND GRAVEL FOR THE THE PIPE. IF UNSTABLE MATERIALS ARE ENCOUNTERED AT SUBGRADE, THAT MATERIAL SHALL BE LACED WITH SUITABLE MATERIAL OR OTHER CORRECTIVE ACTION TAKEN SATISFACTORY TO THE

LAID, ADDITIONAL STONE FOR HAUNCHING SHALL BE ADDED. THE AREA UP TO THE SPRING LINE OF THE MPLETELY AND FULLY COMPACTED DURING HAUNCHING FOR THE ENTIRE LENGTH OF THE PIPE. AFTER NITIAL BACKFILL TO A POINT 12" ABOVE THE TOP OF THE PIPE SHALL BE ACCOMPLISHED USING THE /ATERIAL

ND SECURE EACH LENGTH OF PIPE PRIOR TO BRINGING THE NEXT LENGTH OF PIPE INTO POSITION. LE AND LOWER THE PIPE INTO THE TRENCH SO AS NOT TO DAMAGE THE PIPE OR COATINGS. AVOID PIPE UNTIL INITIAL BACKFILL IS IN PLACE.

BE KEPT DRY DURING PLACEMENT OF THE PIPE. WATER SHALL NOT BE ALLOWED TO ENTER THE PIPE. IE JOINT UNTIL IT HAS BEEN SET. NOT MORE THAN 50' OF TRENCH SHALL BE OPEN IN ADVANCE OF PIPE RMITTED BY THE ENGINEER. AN EXCEPTION TO THIS IS IN THE EVENT WHEN IT MAY BE NECESSARY TO ER IN ADVANCE OF THE PIPE LYING TO DETERMINE WHETHER A CHANGE IN LINE OR GRADE IS NECESSARY T WITH AN EXISTING STRUCTURE OR UTILITY. INSTANCES WHERE THIS WILL BE NECESSARY ARE EITHER HE PLANS OR WILL BE COMMUNICATED BY THE ENGINEER IN THE FIELD.

SHALL EXERCISE CAUTION TO PROTECT THE PIPE AND PREVENT THE ENTRANCE OF FOREIGN MATERIAL E EITHER BEFORE IT IS PLACED IN THE NEW LINE OR AFTER IT IS IN PLACE. AT THE CLOSE OF THE DAY'S EVER THE WORKMEN ARE ABSENT FROM THE JOB, THE END OF THE LAST LAID SECTION OF PIPE SHALL BE PED IN A MANNER APPROVED BY THE ENGINEER. IF THE CONTRACTOR CANNOT PLACE THE PIPE IN THE GETTING EARTH OR OTHER FOREIGN MATERIAL IN IT, THE ENGINEER MAY REQUIRE THAT THE ENDS OF RED WITH A HEAVY TIGHTLY WOVEN CANVAS BAG BEFORE THE PIPE IS PLACED INTO THE TRENCH N OF ALL STORM WATER LINE SHALL CONFORM IN ALL RESPECTS TO THE INSTALLATION NS OF THE MANUFACTURER. THE CONTRACTOR SHALL FURNISH TWO COPIES OF THE LATEST

S INSTALLATION MANUAL COVERING ALL PHASES OF THE PIPE ASSEMBLY WORK AT THE TIME OF SHOP SION.

G THAT IS KNOWN TO BE DEFECTIVE SHALL BE INCORPORATED INTO THE WORK. ANY PIECE FOUND TO BE R IT HAS BEEN PLACED SHALL BE REMOVED BY THE CONTRACTOR AND REPLACED BY GOOD QUALITY

MENT OF THE INITIAL BACKFILL TO A POINT 12" OVER THE TOP OF THE PIPE USING BEDDING STONE, BE PERFORMED WITH CARE BY A MACHINE IN A LONGITUDINAL MANNER. BACKFILLING SHALL COMPLY IN TH APPLICABLE PORTIONS OF SECTION 1 OF THESE SPECIFICATIONS.

ALL BE CONSTRUCTED AT THE LOCATION SHOWN IN THE PLANS IN ACCORDANCE WITH THE DETAILS ON CAST CONCRETE BASES SHALL BE PLACED AT PROPER ELEVATIONS ON COMPACTED BEDDING MATERIAL AS ANS.

HE EXCAVATION SHALL BE MADE REASONABLY LEVEL AND TO SUFFICIENT DEPTH TO ALLOW A MINIMUM 6' BEDDING. THE STONE SHALL BE PLACED ON FIRM UNDISTURBED EARTH AND RAKED TRUE AND LEVEL TO CAST BASE.

IN IS PROPERLY ALIGNED AND PLUMBED, THE STORM WATER SEWER SHALL BE INSERTED INTO THE JOINT ET IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.

DNS WHICH WILL BRING THE CATCH BASIN GRATE TO PROPER GRADE AS SHOWN ON THE PLANS. A F CONCRETE ADJUSTING RISERS WILL BE ALLOWED. THE ADJUSTING RISER JOINTS SHALL BE MADE WITH MENT MORTAR. THE OUTSIDE OF THE ADJUSTING RISER FROM CASTING TO CONE SHALL BE COATED WITH WATER PLUG" OR EQUAL.

GRATE JOINTS SHALL BE MADE WITH AN APPROVED CEMENT MORTAR. THE OUTSIDE OF THE ADJUSTING

RISER FROM CASTING TO CONE SHALL BE COATED WITH "PRECO-PATCH", "WATER PLUG" OR EQUAL 5. THE STORM WATER LINE JOINTS SHALL BE BRICKED SUCH THAT THE MORTAR JOINTS ARE MINIMUM IN SIZE. MORTAR JOINTS SHALL BE MADE WITH AN APPROVED CEMENT MORTAR.

- 6. LIFTING HOLES SHALL BE MORTARED PRIOR TO BACKFILL
- THE MANHOLE AND SUBSEQUENTLY DISLODGING THE CATCH BASIN FROM PLUMB.

PROJECT SCOPE

- IN THE NOTES.
- SPECIFICATIONS.
- 2. CATCH BASIN WORK IS TO BE PREFORMED BY A LICENSED PLUMBING **COMMENCING WORK.**
- SHOWN ON DRAWINGS.
- SUBMITTAL.
- INSIDE DIAMETER.
- INDICATED IN THE DETAILS.
- 7. REPAIR CURBS AS NECESSARY TO EXTENTS INDICATED ON THE DRAWINGS.
- IN SECTIONS AND DURING OFF HOURS.
- 10. SCHEDULE WORK SCHEDULE SHALL BE SUBMITTED WITH BID TO OWNER. MAINTAINED DURING CONSTRUCTION AND WORK HOURS.
- CATCH BASIN WORK.
- **EXISTING PIPING.**
- 13. REPAINT PAVEMENT MARKINGS.
- 14. REPAIR BINDER COURSE AS NECESSARY.PROOF ROLL BINDER COURSE.
- 15. APPLY TACK COAT TO MILLED SURFACE AFTER REMOVING DEBRIS.
- MAINTAIN SLOPE TO DRAIN.
- SUBBASE AS NECESSARY.
- 18. ALL WORK SHALL CONFORM TO NYSDOT STANDARDS.

7. BACKFILL AROUND THE CATCH BASINS SHALL PROCEED IN ACCORDANCE WITH APPLICABLE PORTIONS. BACKFILL SHALL BE PLACED UNIFORMLY AROUND THE MANHOLE AS BACKFILLING PROCEEDS UPWARDS TO PREVENT ECCENTRIC LOADING OF

1. THIS PROJECT IS TO REPLACE EXISTING FAILING OR FAILED CATCH BASINS, AND MILL AND REPLACE ASPHALT PAVING AS SHOWN ON THE PLANS AND DESCRIBED

a. IT IS THE INTENT TO TIE INTO THE EXISTING STORM PIPING. 5 FEET OF NEW STORM WATER PIPING SHALL BE FIGURED INTO EACH CATCH BASINS PRICING. b. ALL EXISTING CLEANOUTS, FRAMES, GRATES AND PIPING INSIDE THE CATCH BASINS SHALL BE REPLACED WITH NEW MATERIALS PER CITY OF BUFFALO

CONTRACTOR. CONTRACTOR SHALL MAKE SUBMISSIONS AND PAY PERMIT TO THE CITY OF BUFFALO PLUMBING DEPARTMENT FOR APPROVAL PRIOR TO

3. CLEAN OUT ALL CATCH BASINS PRIOR TO THE COMMITMENT OF WORK 1-8 AS

4. RECORD ALL DIMENSIONS, GRADES, AND MATERIALS FOR EACH CATCH BASIN. BASE SUBMITTALS ON THIS INFORMATION. SUBMIT EXISTING CONDITION WITH

5. REPLACE CATCH BASINS 1-6 AND 8 WITH PRECAST STRUCTURES, NEW FRAMES AND NEW CLEANOUTS. THE INTO EXISTING PIPING WITH NEW PIPING OF THE SAME

6. MILL EXISTING ASPHALT PAVING TO EXTENT SHOWN ON DRAWING. RE-PAVE AS

8. MAINTAIN TRAFFIC AND PEDESTRIAN FLOW AT ALL TIMES. THIS MAY REQUIRE THE USE OF APPROPRIATE STREET PLATING. PAVING MAY REQUIRE TO BE DONE

SUBMITTAL - SUBMIT ALL MATERIALS TO BE USED FOR REVIEW AND APPROVAL SCHEDULE SHALL SHOW HOW TRAFFIC AND PEDESTRIAN FLOW SHALL BE

11. PIPE AND FITTINGS TO TIE INTO EXISTING PIPING SHALL BE INCIDENTAL TO THE

12. IT IS NOT INTENDED TO GO MORE THAN 5' BEYOND THE CATCH BASIN TO TIE INTO

16. INSTALL ASPHALT SURFACE COURSE. COMPACT TO SMOOTH AND EVEN FINISH

17. AFTER MILLING VERIFY SUBBASE IS SLOPED TO DRAIN. ADJUST AND COMPACT

www.rjrpc.com RJR ENGINEERING P.C. <u>PROFESSIONAL ENGINEERS</u> P.O. BOX 344 - 23 Mechanic St Springville, New York 14141-0344 PH. (716) 592-3980 FAX (716) 592-4216			
2017-04-19			
Copyright 2016 - RJR Engineering, P.C. all rights reserved. No part of this drawing may be reproduced or copied in any form by any means without the written permission of the engineer. Reproduction of this drawing for use in the production of shop and/or field detail drawings is expressly forbidden.			
"Unauthorized alteration or addition to any plans, specifications or reports bearing a Licensed Professional Engineer's seal is a violation of Section 7209, subdivision 2, of the New York State Education Law". CLIENT:			
NYS INSURANCE FUND			
15 COMPUTER DRIVE WEST ALBANY, NY 12205			
T CATCH BASIN REPLACEMENT AND REPAVING PROJECT 225 OAK STREET BUFFALO, NY 14203			
REVISIONS:			
Image: Mark Scale Image: Mark Scale			
GENERAL NOTES			