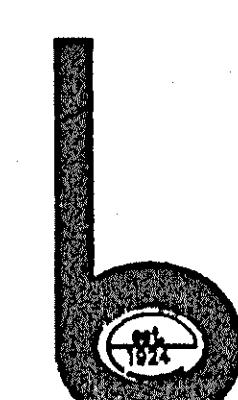


## PLAN

1" = 20"



# BOSSWELL

## ENGINEERING

ENGINEERS - SURVEYORS - PLANNERS - SCIENTISTS  
56 SHERIDAN AVE. ALBANY, N.Y. 12210 518-436-

**BRUCE D. BOSWELL, P.E.**  
NEW YORK STATE LIC. NO. 067219

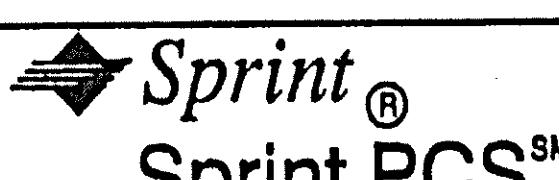
## STONE LINED DITCH DETAIL

NO SCALE





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INDEPENDENT WIRELESS ONE  
3 CORPORATE PLAZA,  
WASHINGTON AVE. EXT.  
ALBANY, N.Y. 12203  
SITE ID# AL33XC348-E  
SITE NAME: BETHLEHEM NORTH  
PRICE CHOPPER SITE

OWNER : WINDSOR PROPERTIES CO.  
15 PARK AVENUE  
CLIFTON PARK, NEW YORK 12065  
AREA : 21.0 ± ACRES  
. : 74.00-1.-29.2

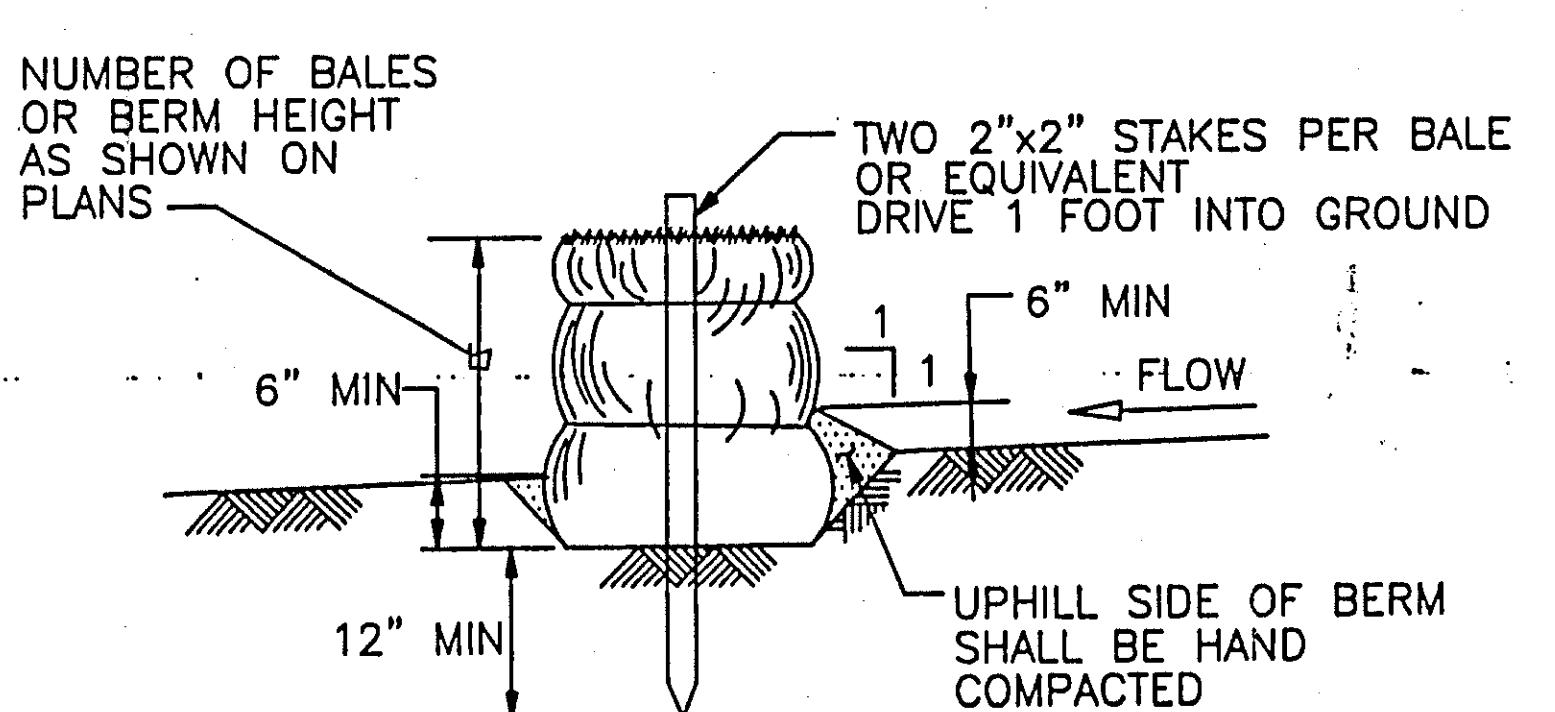
<p style="text-align: center;"><b>ENLARGED PARTIAL PLAN, NOTES &amp; DETAILS</b></p> <p style="text-align: center;"><b>BETHLEHEM NORTH - PRICE CHOPPER SITE</b></p> <p style="text-align: center;"><b>TOWN OF BETHLEHEM</b></p>		
<b> COUNTY OF ALBANY</b>	<b> STATE OF NEW YORK</b>	
GNED BY: <u>RWD</u>	CHECKED BY: <u>BBB</u>	DATE: <u>MAY 21, 2001</u>
WN BY: <u>JDM</u>	JOB NO. <u>SS-109</u>	DWD NO. <u>SS-109-CP2</u>
<b>SCALE AS SHOWN</b>	<b>SHEET 2 OF 3</b>	

## STANDARD NOTES:

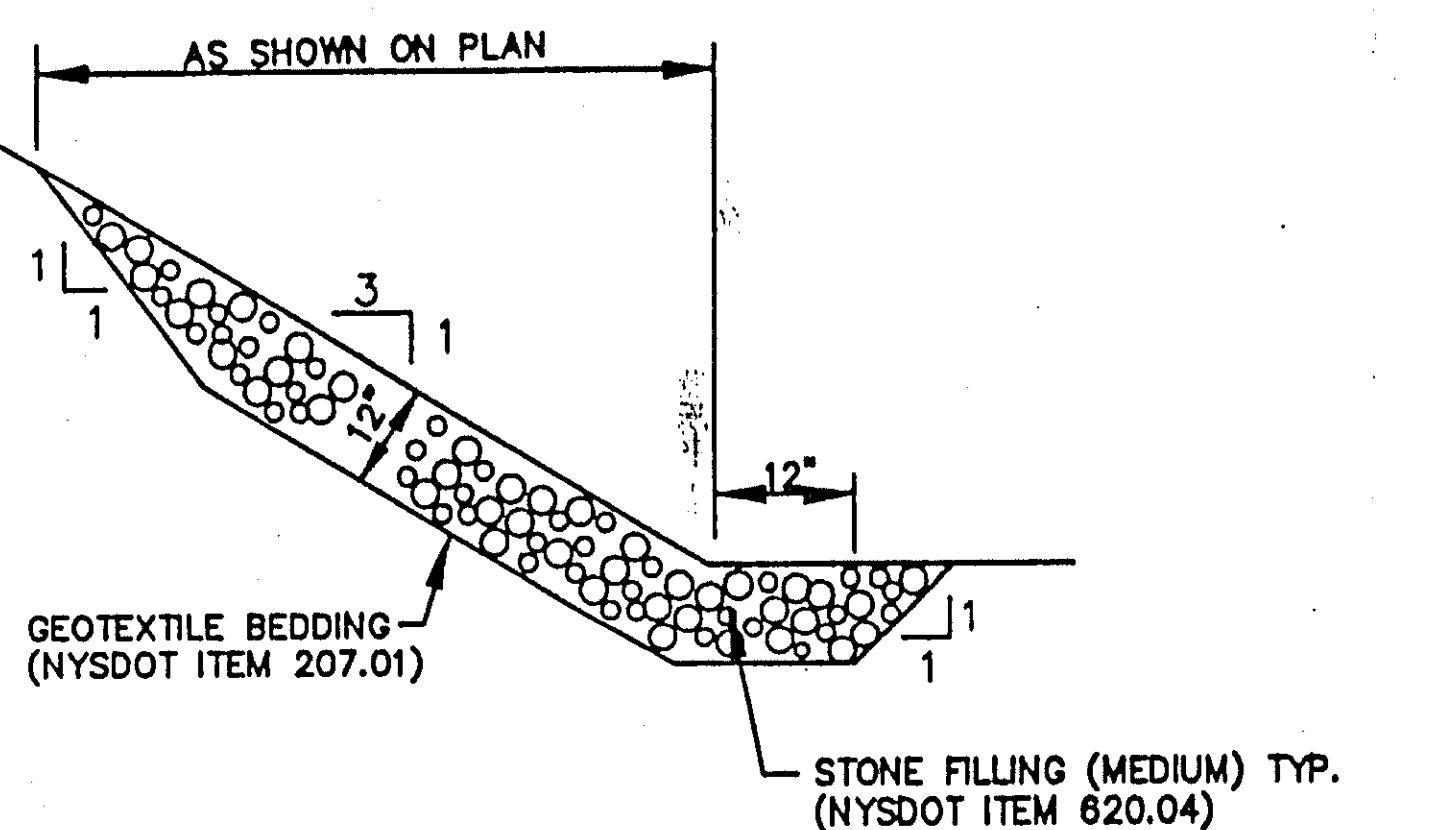
## GENERAL NOTES.

**SITE WORK**

1. ALL SITE WORK SHALL BE AS INDICATED ON THE DRAWINGS AND STIPULATED IN THE SPECIFICATION PROJECT SUMMARY.
2. RUBBISH, STUMPS, DEBRIS, STICKS, STONES AND OTHER REFUSE SHALL BE REMOVED FROM THE SITE AND DISPOSED OF LEGALLY.
3. THE SITE SHALL BE GRADED TO CAUSE SURFACE WATER TO FLOW AWAY FROM THE PCS EQUIPMENT AND TOWER AREAS.
4. NO FILL OR EMBANKMENT MATERIAL SHALL BE PLACED ON FROZEN GROUND. FROZEN MATERIALS, SNOW OR ICE SHALL NOT BE USED IN ANY FILL OR EMBANKMENT.
5. THE SUBGRADE SHALL BE COMPACTED AND BROUGHT TO A SMOOTH UNIFORM GRADE PRIOR TO THE CRUSHED STONE APPLICATION.
6. ALL EXISTING ACTIVE SEWER, WATER, GAS, ELECTRIC, AND OTHER UTILITIES WHERE ENCOUNTERED IN THE WORK, SHALL BE PROTECTED AT ALL TIMES, AND WHERE REQUIRED FOR THE PROPER EXECUTION OF THE WORK, SHALL BE RELOCATED AS DIRECTED BY ENGINEERS. EXTREME CAUTION SHOULD BE USED BY THE CONTRACTOR WHEN EXCAVATING OR PIER DRILLING AROUND OR NEAR UTILITIES. CONTRACTOR SHALL PROVIDE SAFETY TRAINING FOR THE WORKING CREW.
7. ALL EXISTING INACTIVE SEWER, WATER, GAS, ELECTRIC AND OTHER UTILITIES, WHICH INTERFERE WITH THE EXECUTION OF THE WORK, SHALL BE REMOVED AND SHALL BE CAPE, PLUGGED OR OTHERWISE DISCONTINUED AT POINTS WHICH WILL NOT INTERFERE WITH THE EXECUTION OF THE WORK, SUBJECT TO THE APPROVAL OF ENGINEERING.
8. THE AREAS OF THE CUSTOMERS PROPERTY DISTURBED BY THE WORK AND NOT COVERED BY THE BUILDING, DRIVEWAY OR CRUSHED STONE, SHALL BE GRADED TO A UNIFORM SLOPE, TOPSOILED, FERTILIZED, SEEDED, AND COVERED WITH MULCH AS SPECIFIED IN THE SPECIFICATION LANDSCAPE WORK.
9. CONTRACTOR SHALL MINIMIZE DISTURBANCE TO THE EXISTING SITE DURING CONSTRUCTION. EROSION CONTROL MEASURES, IF REQUIRED DURING CONSTRUCTION, SHALL BE IN CONFORMANCE WITH THE "NEW YORK STATE GUIDELINES FOR EROSION AND SEDIMENT CONTROL", AND COORDINATED WITH THE TOWN CODE ENFORCEMENT OFFICE.
10. PROPOSED GRAVEL ACCESS DRIVEWAY WILL BE CONSTRUCTED TO MATCH EXISTING GRADES, EXCEPT AS SHOWN OR NOTED ON THE PLAN. ACCESS DRIVEWAY TO BE 12' WIDE AND CONSTRUCTED OF MIN. OF 12" COMPACTED GRAVEL OVER GEOTEXTILE FABRIC. GRAVEL SHALL BE SUBBASE TYPE 3 IN ACCORDANCE WITH NYSDOT SECTION 304-2. AUTHORIZATION FOR ACCESS TO COUNTY HIGHWAY SHALL BE OBTAINED IF REQUIRED. ANY SPECIAL REQUIREMENTS FOR ACCESS DRIVEWAY WORK WITHIN COUNTY R.O.W. SHALL BE FOLLOWED AS REQUIRED.
11. THE PLANS SHOW KNOWN SUBSURFACE STRUCTURES, ABOVE GROUND STRUCTURES AND/OR UTILITIES BELIEVED TO EXIST IN THE WORKING AREA, EXACT LOCATION OF WHICH MAY VARY FROM THE LOCATIONS INDICATED. LOCATION AND DEPTH OF UTILITIES ARE ONLY INDICATED TO BRING ATTENTION TO POSSIBLE CONFLICTS. IN PARTICULAR, THE CONTRACTOR IS WARNED THAT THE EXACT OR EVEN APPROXIMATE LOCATION OF SUCH PIPELINES, SUBSURFACE STRUCTURES AND/OR UTILITIES IN THE AREA MAY BE DIFFERENT FROM THAT SHOWN OR MAY NOT BE SHOWN, AND IT SHALL BE HIS RESPONSIBILITY TO PROCEED WITH GREAT CARE IN EXECUTING ANY WORK. ALSO NOTE SERVICE CONNECTIONS ARE NOT INDICATED. 72 HOURS BEFORE YOU DIG, DRILL, OR BLAST, CALL U.F.P.O. 1(800)962-7962 TOLL FREE. THIS SHALL INCLUDE THE "MARKING OUT" OF PHYSICAL LOCATION OF EACH UTILITY.
1. ENGINEER SHALL BE RESPONSIBLE FOR PROVIDING ALL FIELD LAYOUT.
2. THE CONTRACTOR SHALL TOPSOIL AND SEED ALL DISTURBED AREAS.
3. THE PLANS SHOW SOME KNOWN SUBSURFACE STRUCTURES, ABOVEGROUND STRUCTURES AND/OR UTILITIES BELIEVED TO EXIST IN THE WORKING AREA. EXACT LOCATION OF WHICH MAY VARY FROM THE LOCATIONS INDICATED. IN PARTICULAR, THE CONTRACTOR IS WARNED THAT THE EXACT OR EVEN APPROXIMATE LOCATION OF SUCH PIPELINES, SUBSURFACE STRUCTURES AND/OR UTILITIES IN THE AREA MAY BE SHOWN OR MAY NOT BE SHOWN; AND IT SHALL BE HIS RESPONSIBILITY TO PROCEED WITH GREAT CARE IN EXECUTING ANY WORK. 48 HOURS BEFORE YOU DIG, DRILL OR BLAST, CALL U.F.P.O. AT 1-(800)-962-7962.
4. THE ENGINEER SHALL BE NOTIFIED IN WRITING OF ANY CONDITIONS THAT VARY FROM THOSE SHOWN ON THE PLANS. THE CONTRACTOR'S WORK SHALL NOT VARY FROM THE PLANS WITHOUT THE EXPRESSED APPROVAL OF THE ENGINEER.
5. THE CONTRACTOR IS INSTRUCTED TO COOPERATE WITH ANY AND ALL OTHER CONTRACTORS PERFORMING WORK ON THIS JOB SITE DURING THE PERFORMANCE OF THIS CONTRACT.
6. THE CONTRACTOR SHALL RESTORE ALL PUBLIC OR PRIVATE PROPERTY DAMAGED OR REMOVED TO AT LEAST AS GOOD OF CONDITION AS BEFORE DISTURBED, AS DETERMINED BY THE ENGINEER.
7. THE CONTRACTOR SHALL COMPLY WITH ALL REQUIRED PERMITS.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING, AND INCURRING THE COST OF ALL REQUIRED PERMITS, INSPECTIONS, CERTIFICATES, ETC.
9. THE CONTRACTOR SHALL PROTECT EXISTING PROPERTY LINE MONUMENTATION. ANY MONUMENTATION DISTURBED OR DESTROYED, AS JUDGED BY THE ENGINEER OR OWNER SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE UNDER THE SUPERVISION OF A LICENSED LAND SURVEYOR.
10. IT IS THE CONTRACTOR'S RESPONSIBILITY TO EXAMINE ALL PLAN SHEETS AND SPECIFICATIONS, AND COORDINATE WORK WITH ALL CONTRACTS FOR THE SITE.
11. ALL TRENCH EXCAVATION AND ANY REQUIRED SHEETING AND SHORING SHALL BE DONE IN ACCORDANCE WITH THE LATEST REVISIONS OF STATE AND OSHA REGULATIONS FOR CONSTRUCTION.
12. CONTRACTOR SHALL BE RESPONSIBLE FOR DEWATERING AND THE MAINTENANCE OF SURFACE DRAINAGE DURING THE COURSE OF WORK.
13. ALL UTILITY WORK INVOLVING CONNECTIONS TO EXISTING SYSTEMS SHALL BE COORDINATED WITH THE ENGINEER AND THE UTILITY OWNER. NOTIFY THE ENGINEER AND THE UTILITY OWNER 72 HOURS BEFORE EACH AND EVERY CONNECTION TO EXISTING SYSTEMS IS MADE.
14. MAINTAIN FLOW FOR ALL EXISTING UTILITIES.
15. ALL SITE FILL SHALL MEET SELECTED FILL STANDARDS UNLESS NOTED OTHERWISE ON THE DRAWINGS.
16. CONTRACTOR TO GRADE ALL AREAS ON THE SITE TO PROVIDE POSITIVE DRAINAGE AWAY FROM THE PLATFORM AND THE TOWER.
17. THE CONTRACTOR SHALL TAKE TIES TO ALL UTILITY CONNECTIONS AND PROVIDE MARKED-UP AS-BUILT PLANS. AS BUILT PLANS SHALL BE REVIEWED BY THE OWNER AND HIS REPRESENTATIVES AND THE

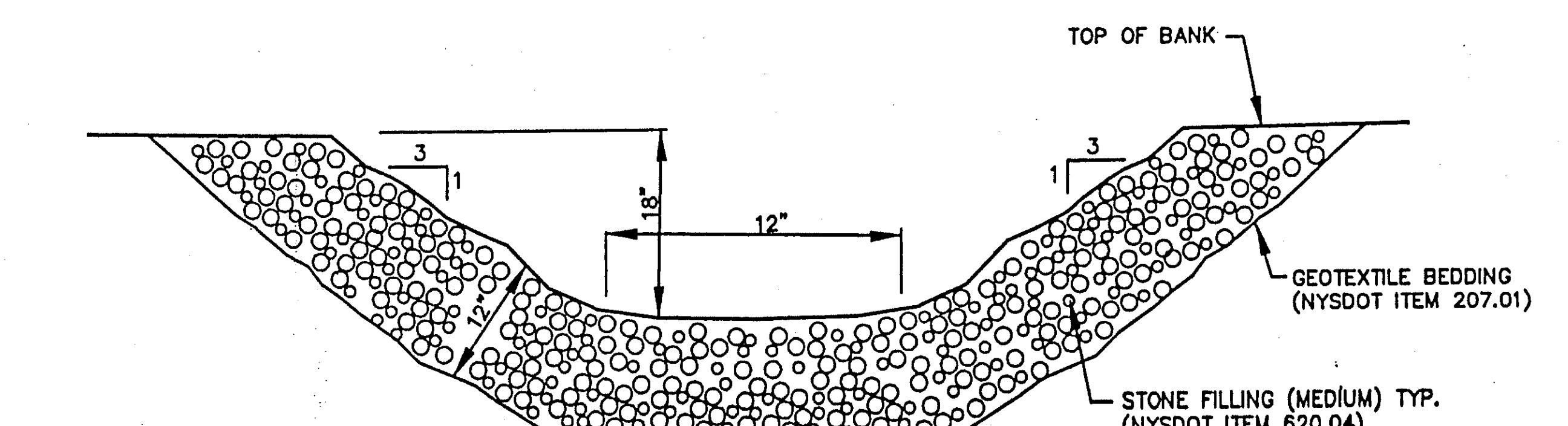


## STRAW BALE DIVERSION BERM



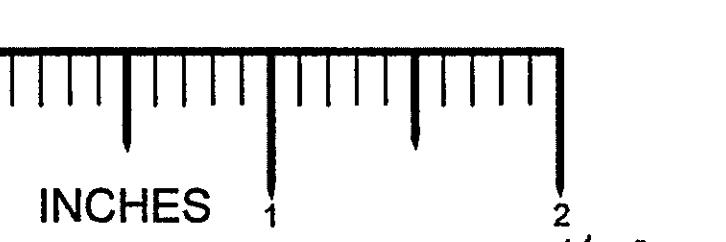
# STONE SLOPE PROTECTION DETAIL

SCALE



## STONE LINED DITCH DETAIL

## ED DIRE



PROPERTY OWNER : WINDSOR PROPERTIES CO.  
15 PARK AVENUE  
CLIFTON PARK, NEW YORK 12065  
PROPERTY AREA : 21.0 ± ACRES  
MAP NO. : 74.00-1.-29.2

**ENLARGED PARTIAL PLAN, NOTES & DETAILS  
BETHLEHEM NORTH - PRICE CHOPPER SITE**