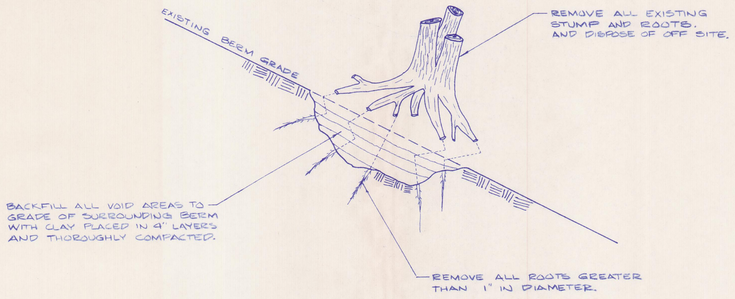
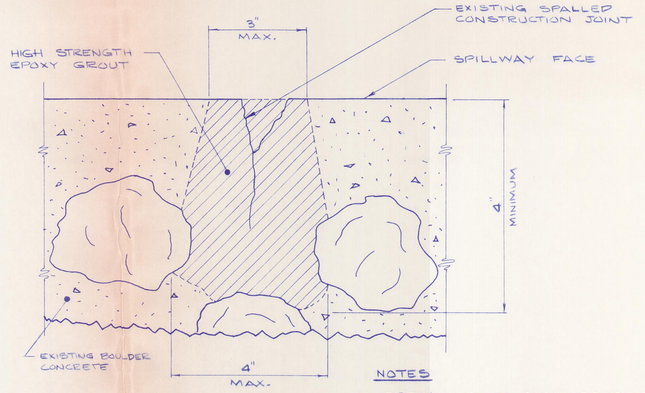


1 GRUBBING DETAIL

N.T.S.

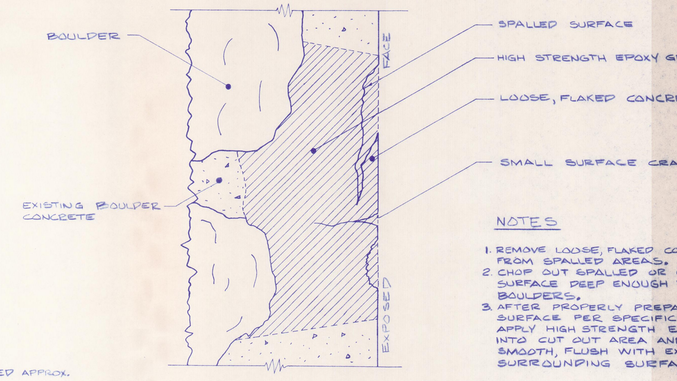


NOTES

1. VERTICAL JOINTS SHALL BE OPENED APPROX. TO THE DIMENSIONS SHOWN.
2. ALL EXPOSED SURFACES SHALL BE CLEANED THOROUGHLY ACCORDING TO MANUFACTURERS SPECS. PRIOR TO APPLICATION OF GROUT.
3. MANUFACTURERS RECOMMENDATIONS FOR PROPER MIXING, APPLICATION AND CURING SHALL BE FOLLOWED BY THE CONTRACTOR.

2 CONSTRUCTION JOINT REPAIR

N.T.S.



NOTES

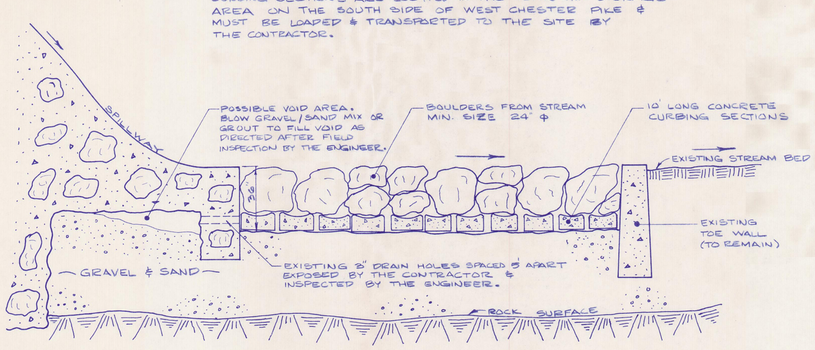
1. REMOVE LOOSE, FLAKED CONC FROM SPALLED AREAS.
2. CHOP OUT SPALLED OR CR SURFACE DEEP ENOUGH TO BOULDERS.
3. AFTER PROPERLY PREPARI SURFACE PER SPECIFICATI APPLY HIGH STRENGTH EPO INTO CUT OUT AREA AND SMOOTH, FLUSH WITH EXIS SURROUNDING SURFACE

3 GENERAL SURFACE REPAIRS

N.T.S.

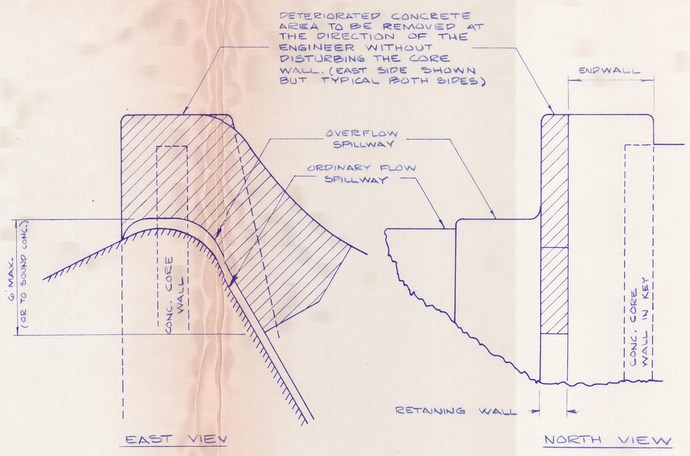
NOTES

1. AFTER DRAINING POND AREA BELOW SPILLWAY, REMOVE ROCK & DEBRIS TO A DEPTH OF 36" MINIMUM.
2. PLACE 10' LONG CURBING SECTIONS PARALLEL TO ONE ANOTHER WITH THIER LONG AXIS PERPENDICULAR TO THE STREAM FLOW & BUTT CLOSELY TOGETHER.
3. REPLACE BOULDERS ON CURBING SECTIONS. USE ONLY BOULDERS HAVING A MINIMUM DIAMETER OF 24". BOULDERS SHOULD BE USED FROM THE IMMEDIATE VICINITY OF THE STREAM TO THE GREATEST EXTENT POSSIBLE.
4. APPROX. 2000 LF OF CURBING WILL BE MADE AVAILABLE BY THE TOWNSHIP FOR THE CONTRACTOR'S USE. THE CURBING SECTIONS ARE LOCATED IN THE TOWNSHIP STORAGE AREA ON THE SOUTH SIDE OF WEST CHESTER PIKE & MUST BE LOADED & TRANSPORTED TO THE SITE BY THE CONTRACTOR.



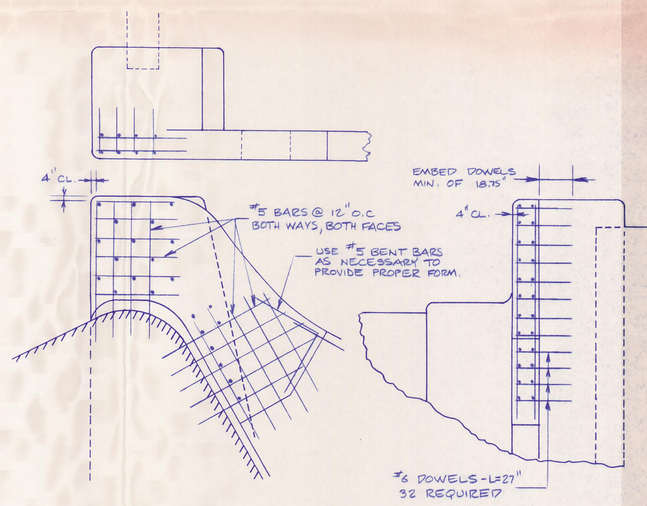
4 STILLING POND REPAIRS (SECTION)

N.T.S.



5 RETAINING WALL / ENDWALL REPAIRS

N.T.S.



6 RETAINING WALL REINFORCEMENT

N.T.S.

ISS
JAN 3
YERKES AS

SHEET

Order # W 6601
Drawn By CDP
Checked By AJG
Approved By

YERKES ASSOCIATES, INC.
CONSULTING ENGINEERS LANDSCAPE ARCHITECTS
SITE PLANNERS ARCHITECTS SURVEYORS

COMMONWEALTH OF PENNSYLVANIA REGISTERED PROFESSIONAL JOHN B. YERKES, JR. ENGINEER 11577-E

PLAN OF

REPAIR WORK FOR MILLTOWN DAM

EAST GOSHEN TOWNSHIP CESTER COUNTY, PENNSYLVANIA

REVISIONS

DETAILS

DATE 5

SCAL