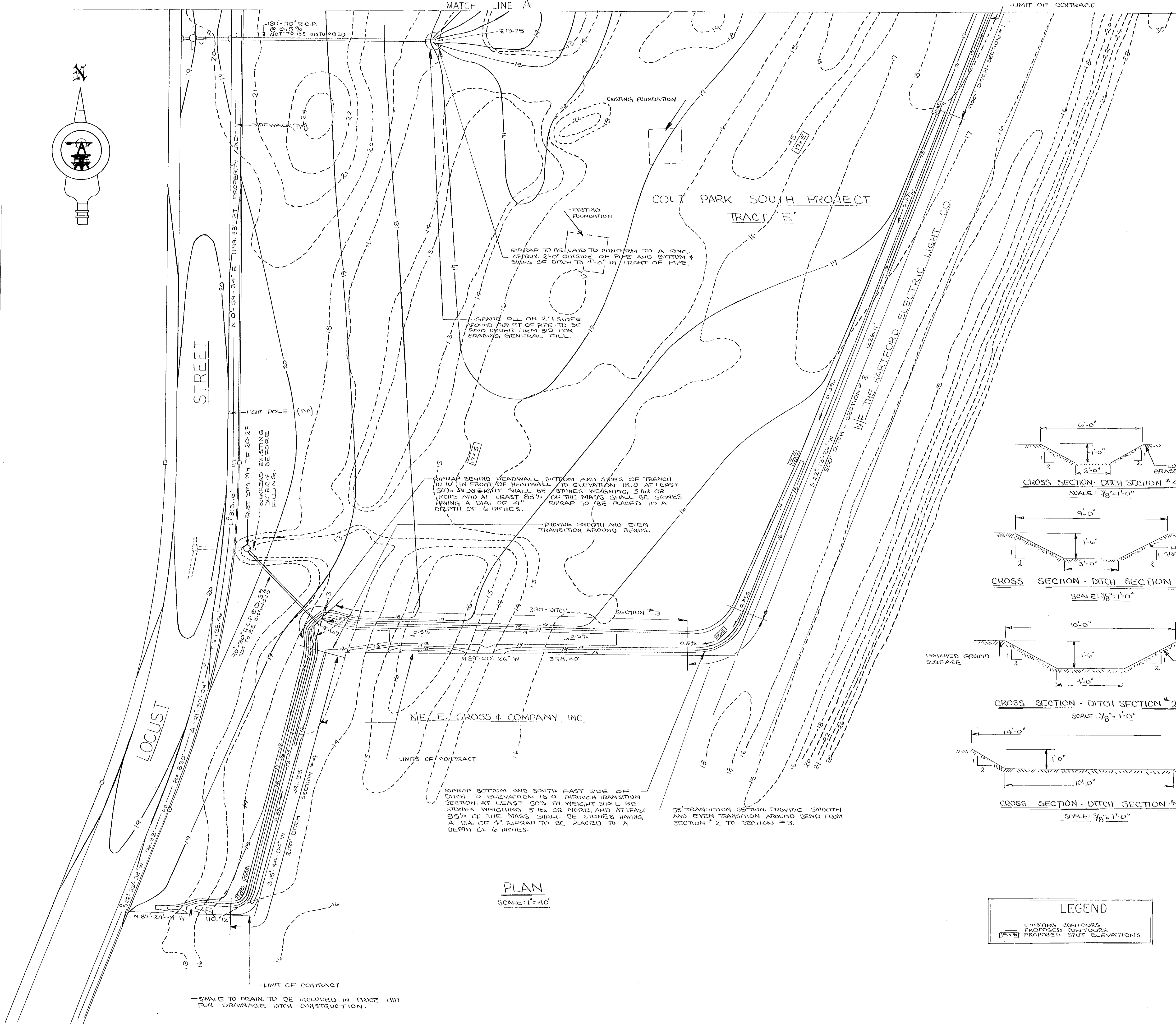
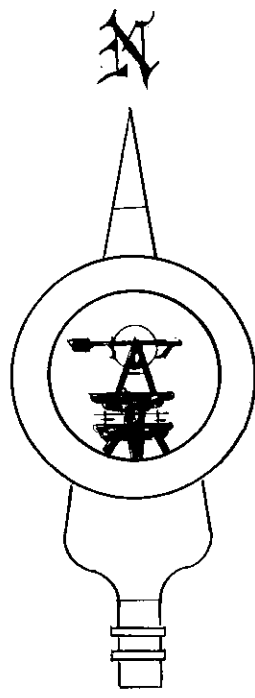
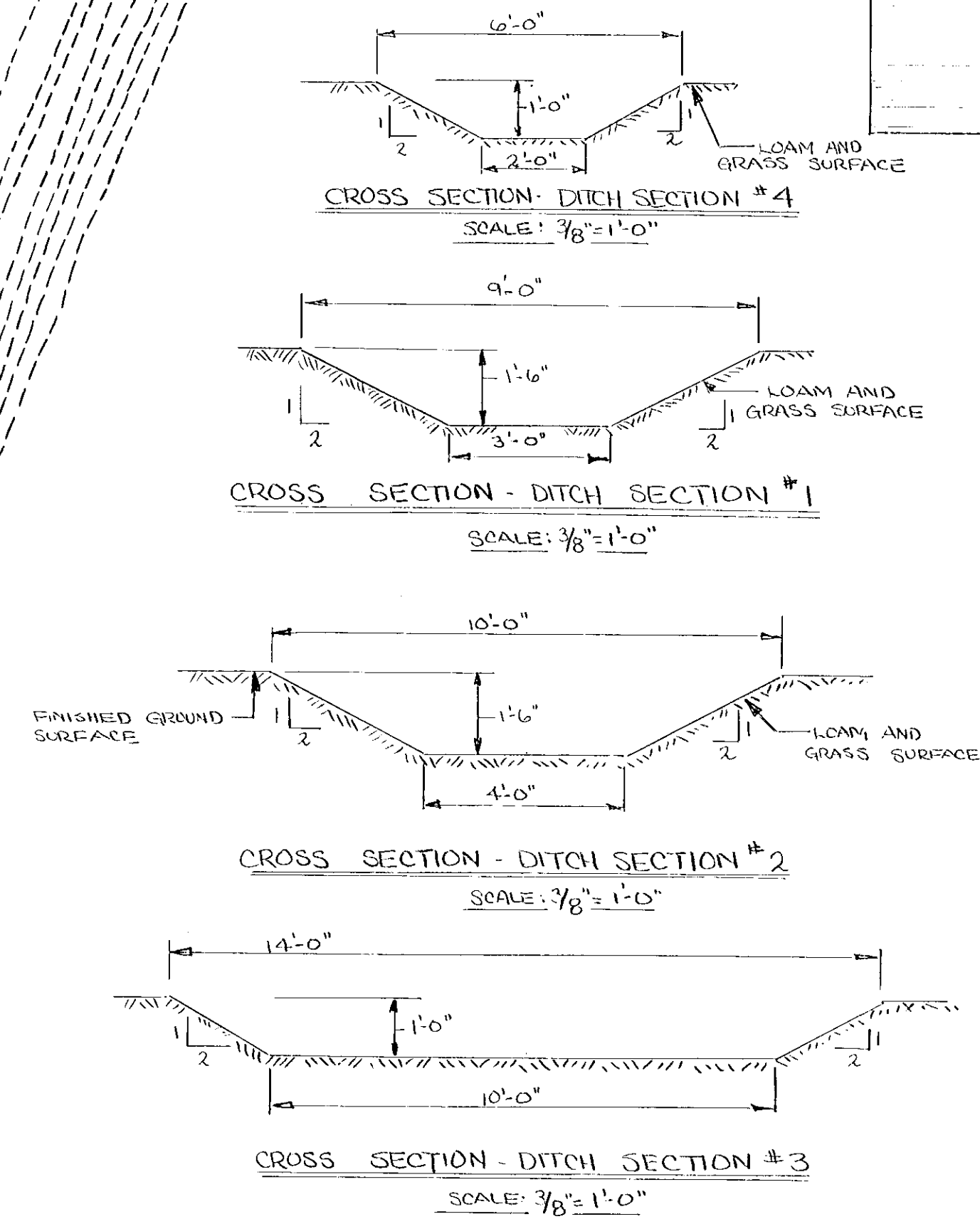


COLT PARK SOUTH PROJECT - TRACT "B"



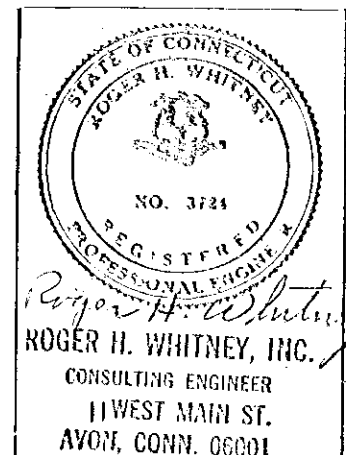
PLAN
SCALE: 1"=40'



LEGEND
--- EXISTING CONTOURS
--- PROPOSED CONTOURS
[15.5] PROPOSED SPOT ELEVATIONS

GENERAL NOTES

- ELEVATIONS ON METROPOLITAN DISTRICT DATUM.
- FLOW LINES AND LENGTHS OF PIPE BASED ON CENTERLINES OF MANHOLES AND CATCHBASINS.
- LOCATIONS OF EXISTING UTILITIES SHOWN ARE APPROXIMATE ONLY. THE CONTRACTOR IS RESPONSIBLE FOR OBSERVANCE OF RULES & REGULATIONS OF THE AFFECTED PUBLIC UTILITY WHEN CONSTRUCTION ACTIVITIES CROSS OR CLOSELY APPROACH ANY WATER, GAS AND ELECTRIC LINES.
- EXIST STREET LINES, PROPERTY LINES, UTILITIES, ETC. WERE TAKEN FROM PLANS FURNISHED BY THE ENGINEERING DEPT. OF THE CITY OF HARTFORD.
- THE CONTRACTOR SHALL OBTAIN THE NECESSARY PERMITS FROM AND COORDINATE THE WORK WITH THE CITY OF HARTFORD, THE METROPOLITAN DISTRICT AND OTHER AGENCIES AND UTILITIES INVOLVED.
- NO SUBSURFACE INVESTIGATIONS WERE MADE OTHER THAN THOSE SPECIFIED. ROCK AND OTHER SUBSURFACE PROBLEMS ARE THE RESPONSIBILITY OF THE CITY OF HARTFORD. EXISTING BORING DATA IN THIS AREA IS AVAILABLE FROM THE ENGINEERING DEPT. OF THE CITY OF HARTFORD.
- ALL RIPRAP USED FOR CHANNEL LININGS OR BANK PROTECTION SHOULD BE WARD DENSE AND DURABLE. QUARRIED STONES ANGULAR IN SHAPE. THE STONES SHOULD BE PLACED ON THE FILTER BLANKET OR PREPARED NATURAL SLOPE IN A MANNER WHICH WILL PRODUCE A REASONABLY WELL-GRADED MASS OF STONE WITH THE MINIMUM PRACTICABLE PERCENTAGE OF VOIDS. RIPRAP SHALL BE PLACED TO ITS FULL COARSE THICKNESS AT ONE OPERATION AND IN SUCH A MANNER AS TO AVOID DISPLACING THE UNDERLYING MATERIAL. PLACING OF STONE PROTECTION IN LAYERS OR BY DUMPING INTO CHUTES OR BY SIMILAR METHODS LIKELY TO CAUSE SEGREGATION SHALL NOT BE PERMITTED.
- STONE RIPRAP GRADATION
100% — 15 lb
80% — 10 lb
50% — 5 lb
10% — 0.5 lb
- RIPRAP SHALL BE PLACED ON ALL DITCHES AND EMBANKMENTS WHERE SPECIFIED AND SHALL BE CONSTRUCTED WITH REQUIREMENTS OF THE METROPOLITAN DISTRICT COMMISSION.
- THE CONTRACTOR IS RESPONSIBLE FOR THE DISTURBANCE OF ALL PROPERTY BEYOND EXISTING STREET LINES AND OF ADJUTING OWNERS UNLESS EXPRESS WRITTEN PERMISSION IS GRANTED FROM THE CITY ENGINEER.
- EXISTING CONTOURS (DASHED LINES) WERE REPRODUCED FROM THE METROPOLITAN DISTRICT SHEET NO 98, DATED MARCH 1965.
- SOIL MATERIAL USED AS GENERAL FILL SHALL CONFORM TO THE SPECIFICATIONS.



CITY OF HARTFORD, CONNECTICUT DEPARTMENT OF ENGINEERING PLAN OF PROPOSED FILL AND GRADING IN TRACT "E" COLT PARK SOUTH		
SHEET 1 OF 2; SCALE: 1"=40'		
SUBMITTED	RECOMMENDED	APPROVED
DIVISION ENGINEER	ASST. CITY ENG.	CITY ENGINEER
DESIGN R.W.W. DRAWN L.J.P.	DAYBOOK: 010349-A	
TRACED L.J.P. CHECK L.S.B.	DATE: APRIL 24, 1972	