

State Project 66-55  
S 1040 (7)

SPECIAL PROVISIONS

GRADES FOR INTERSECTIONS

ALL INTERSECTIONS ARE TO BE CONSIDERED AS COMPLETE UNITS AND THEIR GRADES DETERMINED BEFORE CONSTRUCTION IS STARTED.

MUCK EXCAVATION AT CULVERTS

AT THE TIME OF MUCK EXCAVATION, THE SPECIFIC TREATMENT CALLED FOR ON PLANS AT ANY GIVEN SWAMP SHALL BE AIDED OUT AT CULVERTS TO PROVIDE STABLE FOUNDATION FOR THE ENTIRE LENGTH OF CULVERT, INCLUDING HEADWALLS OR END SECTIONS.

State Project 66-55  
S 1040 (7)

MISCELLANEOUS ESTIMATES

THE FOLLOWING ITEMS OF WORK SHALL BE DONE AS THEY APPLY THROUGHOUT THE PROJECT. THESE ITEMS ARE NOT DETAILED OR INCLUDED ON THE PLAN AND PROFILE SHEETS.

FINE GRADING AND CLEANUP - POB TO POE 217 STAS.  
MULCHING (SLOPES, AS DIRECTED BY THE ENGINEER) 38 TONS

THE FOLLOWING ITEMS ARE ESTIMATED FOR THE ENTIRE PROJECT TO CORRECT POSSIBLE UNSTABLE SUBGRADE CONDITIONS WHERE DESIGNATED BY THE ENGINEER.

6" EDGE DRAINS 600 LIN. FT.  
6" BANK DRAINS 200 LIN. FT.  
EXCAVATION (WASTE FROM SEWER TRENCHES) 498 CU. YDS.  
POROUS MATERIAL - GRADE B (COMPACTED IN PLACE) 186 CU. YDS.  
\*\*POROUS MATERIAL - GRADE A (COMPACTED IN PLACE) 312 CU. YDS.  
GUARD POSTS - OUTLET HEADWALLS 6 EACH

\*\*CLASSED AS EARTH EXCAVATION FROM HOLLOW WELL PIT

State Project 66-55  
S 1040 (7)

PUBLIC UTILITIES

THE EXISTING UTILITIES LISTED BELOW AND SHOWN ON THESE PLANS REPRESENT THE BEST INFORMATION AVAILABLE AS OBTAINED ON OUR SURVEYS DATED JANUARY, 1964.

THIS INFORMATION DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY TO SATISFY HIMSELF AS TO THEIR ACCURACY OR OF HIS RESPONSIBILITY IN CASE UTILITIES HAVE BEEN CONSTRUCTED OR REMOVED SINCE THE ABOVE SURVEY DATE.

\*OWNERS OF PUBLIC UTILITIES WILL NOT BE REQUIRED BY THE DEPARTMENT TO MOVE ADDITIONAL POLES AND STRUCTURES THAT ARE NOT WITHIN GRADING OR STRUCTURE LIMITS IN ORDER TO FACILITATE THE OPERATION OF CONSTRUCTION EQUIPMENT, UNLESS IT IS DETERMINED BY THE ENGINEER THAT SUCH POLE LINE OR STRUCTURES CONSTITUTE A HAZARD TO THE PUBLIC OR ARE EXTRAORDINARILY DANGEROUS TO THE CONTRACTOR'S OPERATIONS.\*

(UTILITY LINES ARE REFERRED TO SURVEY CENTERLINE)

NAME AND ADDRESS OF OWNER	KIND OF UTILITY	SIZE OR CAPACITY	LOCATION STA. TO STA.
UPPER PENINSULA POWER CO.	ELECTRIC POWER LINE		226+70 RT.&LT.
ONTONAGON TELEPHONE CO.	BURIED TELEPHONE CABLE		227+60 RT.&LT.

THE OWNERS OF EXISTING POLES AND OTHER SERVICE STRUCTURES THAT ARE WITHIN THE LIMITED ACCESS RIGHT OF WAY WILL MOVE THEM TO LOCATIONS DESIGNATED BY THE ENGINEER ON FREE ACCESS RIGHT OF WAY, OR WILL REMOVE THEM ENTIRELY FROM THE HIGHWAY RIGHT OF WAY.

S.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.	51040(7)			
ROUTE	STATE PROJECT	COUNTY	TWP.	SHEET NO.	TOTAL SHEETS
1040	66-55	Ontonagon	Carleton	3	
S.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	SHEET NO.	TOTAL SHEETS	

State Project CS 66-55  
S 1040 (7)

NOTES APPLYING TO STANDARD PLANS

WHERE THE FOLLOWING ITEMS ARE CALLED FOR ON PLANS, THEY ARE TO BE CONSTRUCTED ACCORDING TO THE STANDARD PLAN GIVEN BELOW OPPOSITE EACH ITEM UNLESS OTHERWISE INDICATED.

EDGE DRAINS	E-4-A-9F, DETAIL 5
BANK DRAINS	E-4-A-9F, DETAIL 4
DITCH TURNOUT	E-4-A-10C, DETAIL 11
GRADING CROSS SECTIONS	E-4-A-26D
TREATMENT OF PEAT MARSHES	E-4-A-28E
BEDDING AND FILLING AROUND PIPE CULVERTS	E-4-A-36C
SUPERELEVATION OF CURVES	E-4-A-49B-7 - (EXCEPT THAT RATE OF SUPERELEVATION IS TO BE AS CALLED FOR ON PLANS)
TWO CABLE GUARD RAIL AND GUARD POSTS	E-4-A-75C-2
ROAD PROJECT MARKERS	E-4-A-77D
BARRICADE AND PROJECT SIGN	E-4-A-55E