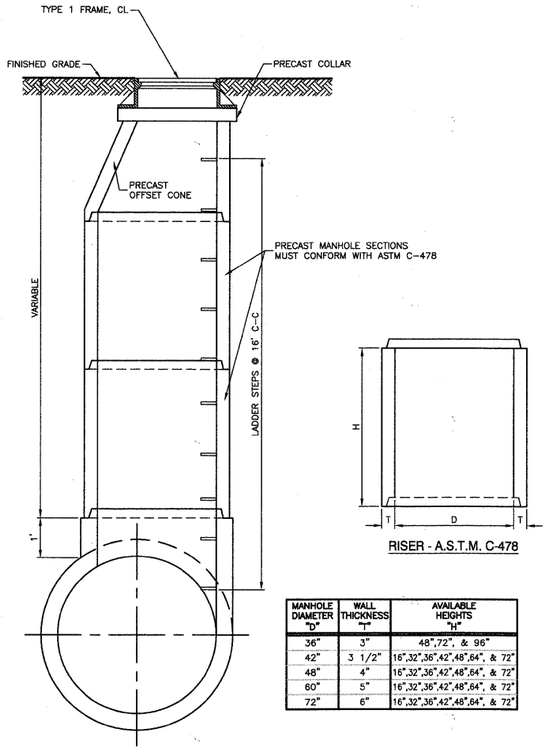
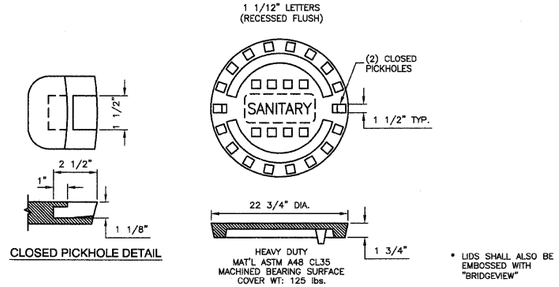


MANHOLE DIAMETER "D"	WALL THICKNESS "T"	AVAILABLE HEIGHTS "H"
36"	3"	48",72", & 96"
42"	3 1/2"	16",32",36",42",48",64", & 72"
48"	4"	16",32",36",42",48",64", & 72"
60"	5"	16",32",36",42",48",64", & 72"
72"	6"	16",32",36",42",48",64", & 72"

PRECAST TEE MANHOLE DETAIL

RISER - A.S.T.M. C-478



CLOSED PICKHOLE DETAIL

SPECIAL LETTERED SANITARY LID

EROSION CONTROL NOTES

ANY REQUIRED DEWATERING REQUIRED FOR THIS PROJECT WILL BE DISCHARGED INTO THE EXISTING 84" STORM SEWER

ANY AREA WHERE THERE IS NO PROPOSED GRADING OR WORK, THE EXISTING GROUND COVER SHALL REMAIN.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE THAT SEDIMENT TRANSPORT OFF THE SITE IS REDUCED BY A COMBINATION OF MINIMIZATION OF EROSION AT THE SOURCE AND INSTALLATION OF SPECIFIC MEASURES TO CONTROL OR REDUCE THE TRANSPORT OF SEDIMENT. A COPY OF THE EROSION CONTROL PLAN BEING IMPLEMENTED BY THE CONTRACTOR WILL BE ON THE CONSTRUCTION SITE AT ALL TIMES.

DISTURBED AREAS ARE TO BE PROTECTED FROM EROSION IN A TIMELY MANNER. UPON COMPLETION OF GRADING OR CONSTRUCTION, THE AREA WILL BE STABILIZED (USING PERMANENT MEASURES WHEN POSSIBLE) WITHIN 7 CALENDAR DAYS. TEMPORARY STABILIZATION THROUGH THE USE OF GROUND COVER OR OTHER APPROVED MEASURE WILL BE INSTALLED WHENEVER SITE DEVELOPMENT WORK, GRADING OR OTHER EARTH DISTURBING ACTIVITIES CEASE TO BE CONTINUOUS FOR A PERIOD EXCEEDING 14 DAYS.

THE CONTRACTOR SHALL DESIGNATE ONE OF HIS EMPLOYEES AS RESPONSIBLE FOR IMPLEMENTATION OF THE EROSION AND SEDIMENT CONTROL PLAN ON ALL DISTURBED AREAS. THIS PERSON IS TO BE KNOWLEDGEABLE ABOUT INSTALLATION AND MAINTENANCE OF THE REQUIRED MEASURES. THIS PERSON IS TO HAVE THE AUTHORITY TO CARRY OUT THE PLAN GIVEN BY THE ENGINEER ON A REGULAR BASIS (AT LEAST ONCE EVERY 7 DAYS) AND AFTER RAINFALL EVENTS GREATER THAN ½".

WHEN DRAINAGE STRUCTURES ARE INSTALLED AND BEFORE THE FRAME AND LIDS OR GRATES ARE PLACED ON THE STRUCTURES, IT SHALL BE COVERED WITH A PLATE OR SOME OTHER APPROVED METHOD. THIS WILL BE INCLUDED IN THE COST OF THE DRAINAGE STRUCTURE BEING INSTALLED. INLET FILTERS WILL BE INSTALLED IMMEDIATELY AFTER THE FRAME AND LID OR GRATE IS INSTALLED.

UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURE EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTED ACCORDING TO THE MINIMUM STANDARDS AND SPECIFICATIONS IN THE ILLINOIS URBAN MANUAL REVISED FEBRUARY 2002.

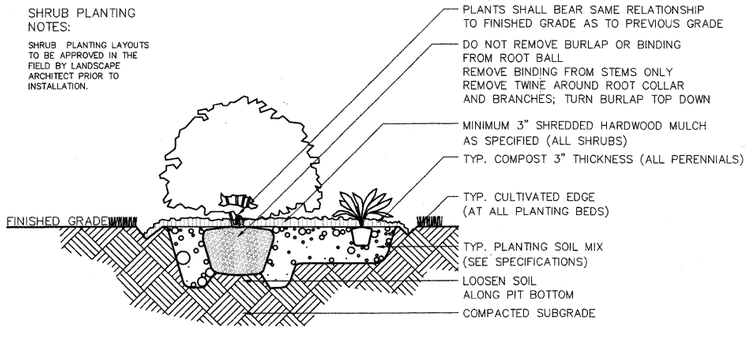
SILT FENCE IS TO BE INSTALLED PRIOR TO SITE CLEARING AND GRADING.

ANY STOCKPILES REMAINING IN PLACE MORE THAN 3 DAYS WILL REQUIRE TEMPORARY STABILIZATION.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTROLLING THE DUST AND AIRBORNE DIRT GENERATED BY HIS/HER CONSTRUCTION ACTIVITIES. THIS WORK WILL BE DONE ACCORDING TO SECTION 107.36 OF THE STANDARD SPECIFICATIONS.

SHRUB PLANTING NOTES:

SHRUB PLANTING LAYOUTS TO BE APPROVED IN THE FIELD BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.



Typical Shrub Planting Detail
Scale: NTS

DECIDUOUS TREE PLANTING NOTES:

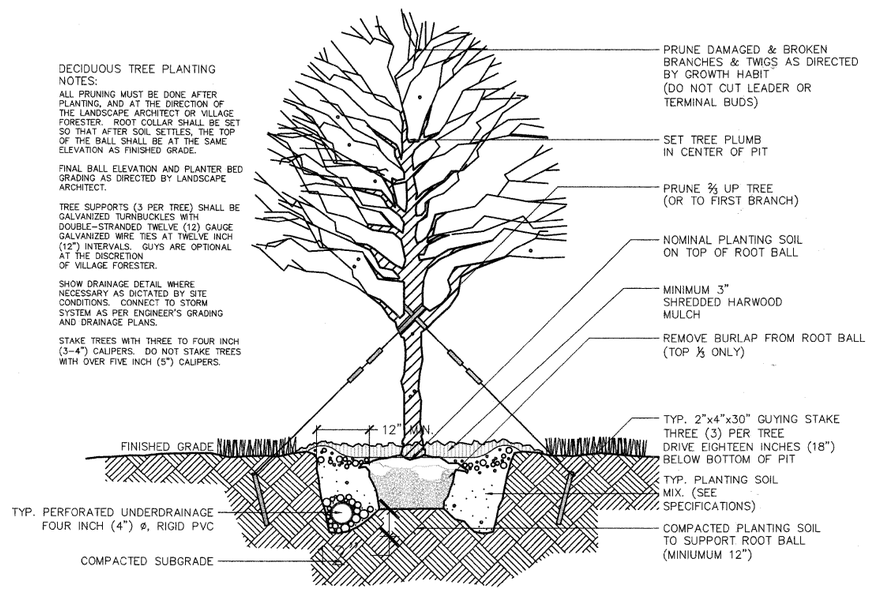
ALL PRUNING MUST BE DONE AFTER PLANTING, AND AT THE DIRECTION OF THE LANDSCAPE ARCHITECT OR VILLAGE FORESTER. ROOT COLLAR SHALL BE SET SO THAT AFTER SOIL SETTLES, THE TOP OF THE BALL SHALL BE AT THE SAME ELEVATION AS FINISHED GRADE.

FINAL BALL ELEVATION AND PLANTER BED GRADING AS DIRECTED BY LANDSCAPE ARCHITECT.

TREE SUPPORTS (3 PER TREE) SHALL BE GALVANIZED TURNBUCKLES WITH DOUBLE-STRANDED TWELVE (12) GAUGE GALVANIZED WIRE TIES AT TWELVE INCH (12") INTERVALS. GUYS ARE OPTIONAL AT THE DISCRETION OF VILLAGE FORESTER.

SHOW DRAINAGE DETAIL WHERE NECESSARY AS DICTATED BY SITE CONDITIONS. CONNECT TO STORM SYSTEM AS PER ENGINEER'S GRADING AND DRAINAGE PLANS.

STAKE TREES WITH THREE TO FOUR INCH (3-4") CALIPERS. DO NOT STAKE TREES WITH OVER FIVE INCH (5") CALIPERS.



Typical Deciduous Tree Planting Detail
Scale: NTS

FILE NAME = 09353_02-DTLS-01 - IDOT P01	USER NAME =	DESIGNED — PKB	REVISED —
		CHECKED — PKB	REVISED —
	PLOT SCALE =	DRAWN — PS/LTL	REVISED —
	PLOT DATE = 12/23/10	CHECKED — AG	REVISED —

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

71ST STREET

CONSTRUCTION DETAILS

SCALE: | SHEET NO. 72 OF 209 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1537	06-00050-00-GS	COOK	209	72
		CONTRACT NO. 63556		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT CRE-9003(709)		

PLOTTED BY: RICHARD CONDER ON 2/3/10