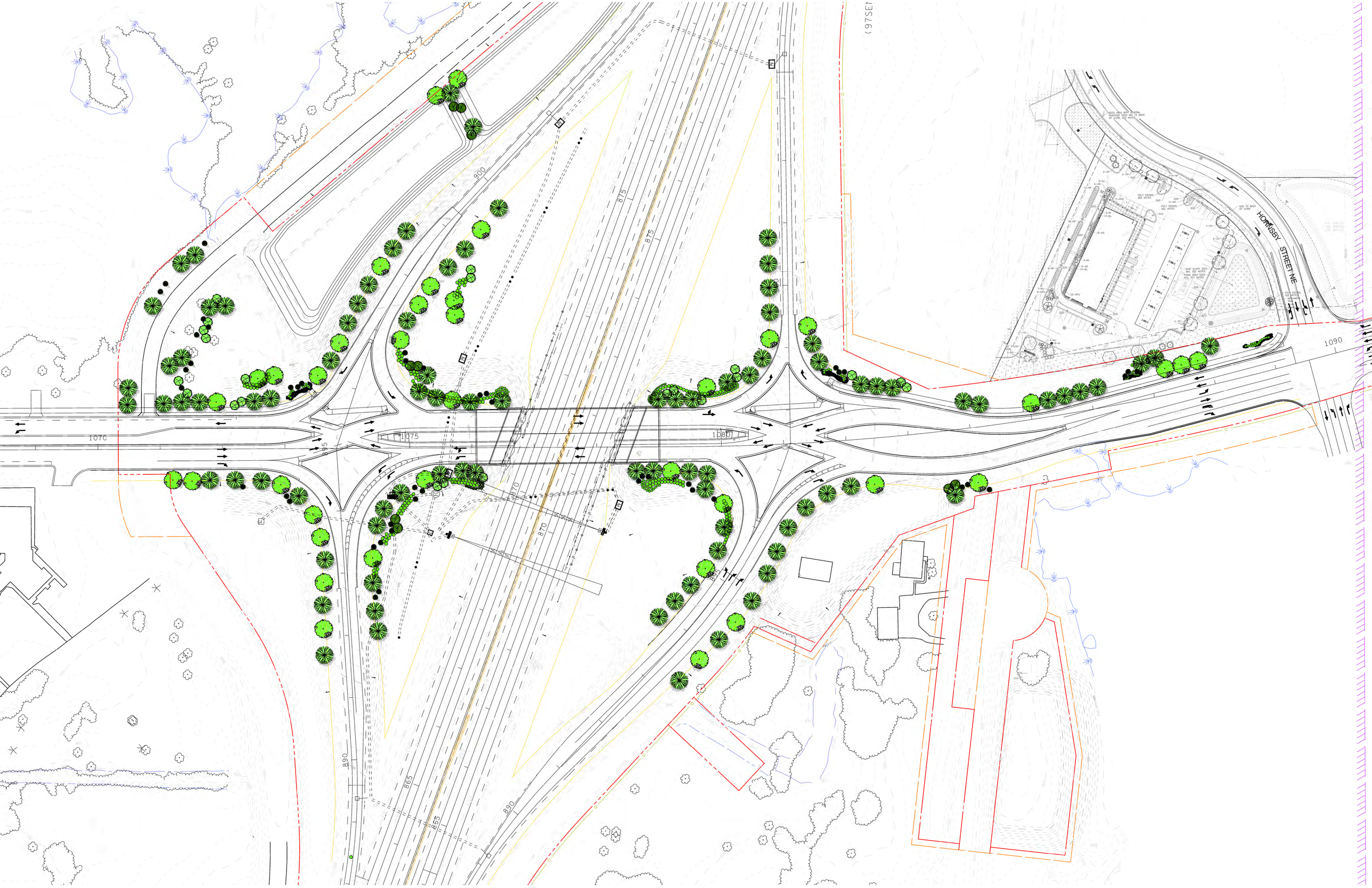

HORNSBY STREET NE
1070
1075
1080
1090
900
875
870
865
890

STATEMENT OF ESTIMATED QUANTITIES

ITEM NO.	ROOT CATEGORY & SIZE	UNITS	ESTIMATED			
			TOTAL	0280-82	0283-32	8280-52
2021.501	MOBILIZATION	LUMP SUM	1			
2563.601	TRAFFIC CONTROL	LUMP SUM	1			
2571.524	CONIFEROUS TREE 4' HT CONT	TREE	8		8	
2571.524	CONIFEROUS TREE 5' HT B&B	TREE	89	22	37	30
2571.524	DECIDUOUS TREE 1" CAL BR	TREE	39	4	19	16
2571.524	DECIDUOUS TREE 1.5" CAL BR ①	TREE	54	9	31	14
2571.524	DECIDUOUS TREE 1.5" CAL CONT	TREE	136	18	75	43
2571.524	DECIDUOUS TREE 2" CAL CONT	TREE	4		2	2
2571.524	ORNAMENTAL TREE 5' HT BR ②	TREE	37	14	20	3
2571.524	ORNAMENTAL TREE 6' HT CONT	TREE	37	11	11	15
2571.525	CONIFEROUS SHRUB 15" HT CONT	SHRUB	102	20	52	30
2571.525	CONIFEROUS SHRUB 15" SPREAD CONT	SHRUB	8		8	
2571.525	DECIDUOUS SHRUB 12" HT BR	SHRUB	65		50	15
2571.525	DECIDUOUS SHRUB 15" HT BR	SHRUB	400	80	230	90
2571.525	DECIDUOUS SHRUB 18" HT BR	SHRUB	385		115	270
2571.527	PERENNIAL 4.5" CONT	PLANT	101		101	
2571.527	PERENNIAL NO 1 CONT	PLANT	140		140	
2571.527	ORNAMENTAL GRASS NO 1 CONT	PLANT	35		35	

UTILITIES TABULATION

COMPANY	FACILITIES TYPE
ARVIG	T F TEL
CENTER POINT ENERGY	G
CENTURYLINK - CTLQL	TEL
CITY OF COLUMBUS	S
CITY OF FOREST LAKE	S W
CONNEXUS ENERGY	E
MIDCONTINENT COMMUNICATIONS	TV
MNDOT	E
XCEL ENERGY	E G
ZAYO GROUP, LLC	FO

UTILITY NOTES:

1. NO UTILITIES WILL BE AFFECTED BY THIS PROJECT.
2. THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D. THIS UTILITY QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-02, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA".

GENERAL NOTES:

A. LOCATE TREES AT LEAST 6' FROM FENCE WHEN NOT PLANTED WITHIN A MULCHED SHRUB BED, AND A MINIMUM OF 10' FROM EXISTING STRUCTURES.
B. LOCATE SHRUBS, EXCEPT FOR VINES, A MINIMUM OF 5' FROM EXISTING STRUCTURES, UNLESS AUTHORIZED BY THE ENGINEER/LANDSCAPE ARCHITECT.
C. OPERATE TILLING EQUIPMENT A MINIMUM OF 10' CLEAR OF EXISTING TREES, UNLESS AUTHORIZED BY THE ENGINEER/LANDSCAPE ARCHITECT.
D. COMPLETE ALL TILLING USING A SPADE TYPE TILLER.
E. SEE THE PLANT STOCK TABULATION TABLE FOR INDIVIDUAL PLANT QUANTITIES.
F. RESTORE ALL DAMAGED TURF AT THE CONTRACTORS EXPENSE, TO PRE-LANDSCAPE INSTALLATION CONDITIONS.

PROJECT NOTES:

① RIVER BIRCH SHALL BE CLUMP FORM UNLESS STATED OTHERWISE.
② AMUR CHOKECHERRY MAY BE CLUMP FORM, LOCATION AND NUMBER AND WILL BE AUTHORIZED BY THE LANDSCAPE ARCHITECT.

DATE PRINTED: 3/20/2020	TIME PRINTED: 2:23:27 PM	PROJECT MANAGER TODD CARROLL	DRAWN BY TODD CARROLL	DATE 03-18-2020 LIC. NO. 26551	DEPARTMENT OF TRANSPORTATION	ESTIMATED QUANTITIES
			CHECKED BY PHILIP ZENGE	SIGNATURE LICENSED PROFESSIONAL LANDSCAPE ARCHITECT	OFFICE OF ENVIRONMENTAL STEWARDSHIP ENV. PLANNING AND DESIGN UNIT TRANSPORTATION BUILDING ST. PAUL, MINNESOTA 55155-1899	STATE PROJECT 0280-82 (T.H. 35W) STATE PROJECT 0283-32 (T.H. 35) STATE PROJECT 8280-52 (T.H. 35) SHEET NO. 3 OF 23 SHEETS

PLANT STOCK TABULATION S.P. 0282–44, 0283–32, 8280–52

KEY	SPECIES	Minimum Acceptable Dimensions	Units	TOTAL QUANTITY	0282–44	0283–32	8280–52
	CONIFEROUS TREE 4' HT CONT	45" Ht., 27" Spread, No. 15 Cont.	TOTAL	8		8	
ERC_4'	CEDAR, EASTERN RED		TREE	3		3	
	Juniperus virginiana						
ALC_4'	LARCH, AMERICAN		TREE	2		2	
	Larix laricina						
NWC_4'	CEDAR, NORTHERN WHITE		TREE	3		3	
	Thuja occidentalis						
	CONIFEROUS TREE 5' HT B&B	4.5' Ht., 2.5' Spread, 20" root spread & 13.5" depth	TOTAL	89	22	37	30
AUP_5'	PINE, AUSTRIAN		TREE	5	2		3
	Pinus nigra						
NWS_5'	SPRUCE, NORWAY		TREE	22	3	15	4
	Picea abies						
BHS_5'	SPRUCE, BLACK HILLS		TREE	62	17	22	23
	Picea glauca densata						
	DECIDUOUS TREE 1" CAL BR	0.85" Cal., 5.5' Ht., 18" root spread	TOTAL	39	4	19	16
GMM_1"	MAPLE, GREEN SUGAR MOUNTAIN		TREE	9		7	2
	Acer saccharum (Green Mountain)						
AGG_1"	GINKGO, AUTUMN GOLD		TREE	4		4	
	Ginkgo biloba (Autumn Gold)						
LLW_1"	WILLOW, LAUREL LEAF		TREE	17	2	6	9
	Salix pentandra						
PEE_1"	ELM, PRAIRIE EXPEDITION		TREE	2			2
	Ulmus americana (Lewis and Clark)						
ACE_1"	ELM, ACCOLADE		TREE	7	2	2	3
	Ulmus japonica x wilsoniana (Accolade)						
	DECIDUOUS TREE 1.5" CAL BR	1.35" Cal., 6.5' Ht., 22" root spread	TOTAL	54	9	31	14
NRM_1.5"	MAPLE, NORTHWOOD RED		TREE	8		7	1
	Acer rubrum (Northwood)						
RVB_1.5"	BIRCH, RIVER		TREE	13	5	6	2
	Betula nigra						
PPB_1.5"	BIRCH, PAPER		TREE	1			1
	Betula papyrifera						
NAH_1.5"	HONEYLOCUST, NORTHERN ACCLAIM		TREE	10		8	2
	Gleditsia triacanthos (Harve)						
AML_1.5"	LINDEN, AMERICAN (BASSWOOD)		TREE	17	4	10	3
	Tilia americana						
SCE_1.5"	ELM, ST CROIX		TREE	5			5
	Ulmus americana (St Croix)						
	DECIDUOUS TREE 1.5" CAL CONT	1.35" Cal., 6.5' Ht., No. 20 Cont.	TOTAL	136	18	75	43
CHB_1.5"	HACKBERRY, COMMON		TREE	40	8	17	15
	Celtis occidentalis						
PSH_1.5"	HACKBERRY, PRAIRIE SENTINEL		TREE	7		7	
	Celtis occidentalis (JFS–KSU1)						
KCT_1.5"	COFFEETREE, KENTUCKY		TREE	19	4	5	10
	Gymnocladus dioicus						
SWO_1.5"	OAK, SWAMP WHITE		TREE	47	4	25	18
	Quercus bicolor						
BRO_1.5"	OAK, BUR		TREE	2	2		
	Quercus macrocarpa						
CSO_1.5"	OAK, CRIMSON SPIRE		TREE	21		21	
	Quercus robur (Crimschmidt)						
	DECIDUOUS TREE 2" CAL CONT	1.85" Cal., 8' Ht., No. 25 Cont.	TOTAL	4		2	2
NPO_2"	OAK, NORTHERN PIN		TREE	3		2	1
	Quercus ellipsoidalis						
NRO_2"	OAK, NORTHERN RED		TREE	1			1
	Quercus rubra						
	ORNAMENTAL TREE 5' HT BR	4.5' Ht., 16" root spread	TOTAL	37	14	20	3
ABS_5'	SERVICEBERRY, AUTUMN BRILLIANCE		TREE	13		11	2
	Amelanchier x grandiflora (Autumn Brilliance)						
ACC_5'	CHOKECHERRY, AMUR		TREE	8	4	4	
	Prunus maackii						
NPP_5'	PLUM, NEWPORT		TREE	11	6	5	
	Prunus cerasifera (Newport)						
ISL_5'	LILAC, IVORY SILK		TREE	5	4		1
	Syringa reticulata (Ivory Silk)						

PLANT STOCK TABULATION S.P. 0282–44, 0283–32, 8280–52

KEY	SPECIES	Minimum Acceptable Dimensions	Units	TOTAL QUANTITY	0282–44	0283–32	8280–52
	ORNAMENTAL TREE 6' HT CONT	5.5' Ht., No. 15 Cont.	TOTAL	37	11	11	15
RDB_6'	REDBUD		TREE	2		2	
	Cercis canadensis						
ARM_6'	MAACKIA, AMUR		TREE	10	1	2	7
	Maackia amurensis						
PRC_6'	CRABAPPLE, PRAIRIEFIRE		TREE	2			2
	Malus (Prairiefire)						
SMA_6'	MOUNTAIN–ASH, SHOWY		TREE	23	10	7	6
	Sorbus decora						
	CONIFEROUS SHRUB 15" HT CONT	13.5" Ht., 10" Spread, No. 2 Cont.	TOTAL	102	20	52	30
ACJ_15"	JUNIPER, ANDORRA COMPACT		Shrub	65	20	15	30
	Juniperus horizontalis (Compacta)						
BCJ_15"	JUNIPER, BLUE CHIP		Shrub	37		37	
	Juniperus horizontalis (Blue Chip)						
	CONIFEROUS SHRUB 15" SPREAD CONT	13.5"Ht., 13.5" Spread, No. 2 Cont.	TOTAL	8		8	
MNJ_15"	JUNIPER, MANEY		Shrub	8		8	
	Juniperus chinensis (Maneyi)						
	DECIDUOUS SHRUB 12" HT BR	10.5" Ht., 8" root spread	TOTAL	65		50	15
FBE_12"	EUONYMUS, FIRE BALL		Shrub	20		20	
	Euonymus alatus (Select)						
SNM_12"	MOCKORANGE, MINIATURE SNOWFLAKE		Shrub	45		30	15
	Philadelphus x (Miniature Snowflake)						
	DECIDUOUS SHRUB 15" HT BR	13.5" Ht., 9" root spread	TOTAL	400	80	230	90
GBC_15"	CHOKEBERRY, GLOSSY BLACK		Shrub	155		115	40
	Aronia melonocarpa						
STS_15"	SUMAC, STAGHORN		Shrub	95	35	40	20
	Rhus typhina						
AWV_15"	VIBURNUMN, ARROWWOOD		Shrub	150	45	75	30
	Viburnum dentatum						
	DECIDUOUS SHRUB 18" HT BR	16.5" Ht., 10" root spread	TOTAL	385		115	270
GRD_18"	DOGWOOD, GRAY		Shrub	85		65	20
	Cornus racemosa						
FLW_18"	WILLOW, FLAME		Shrub	55			55
	Salix (Flame)						
AMC_18"	CRANBERRYBUSH, AMERICAN		Shrub	245		50	195
	Viburnum trilobum						
	PERENNIAL 4.5" CONT	4.5" spread	TOTAL	101		101	
FSDD_4.5"	DAYLILY, STELLA D ORO		PLANT	50		50	
	Hemerocallis (Stella d Oro)						
FGBL_4.5"	LOBELIA, GREAT BLUE		PLANT	51		51	
	Lobelia siphilitica						
	PERENNIAL NO 1 CONT	6" spread	TOTAL	140		140	
FWBH_NO 1	BLEEDING HEART, WHITE		PLANT	70		70	
	Dicentra spectabilis (Alba)						
FGHC_NO 1	CONEFLOWER, GRAY–HEADED		PLANT	50		50	
	Ratibida pinnata						
FIBS_NO 1	SEDUM, ICEBERG		PLANT	20		20	
	Sedum spectablile (Iceberg)						
	ORNAMENTAL GRASS NO 1 CONT	6" spread	TOTAL	35		35	
GBBL_NO 1	GRASS, BIG BLUESTEM		PLANT	35		35	
	ANDROPOGON GERARDII						

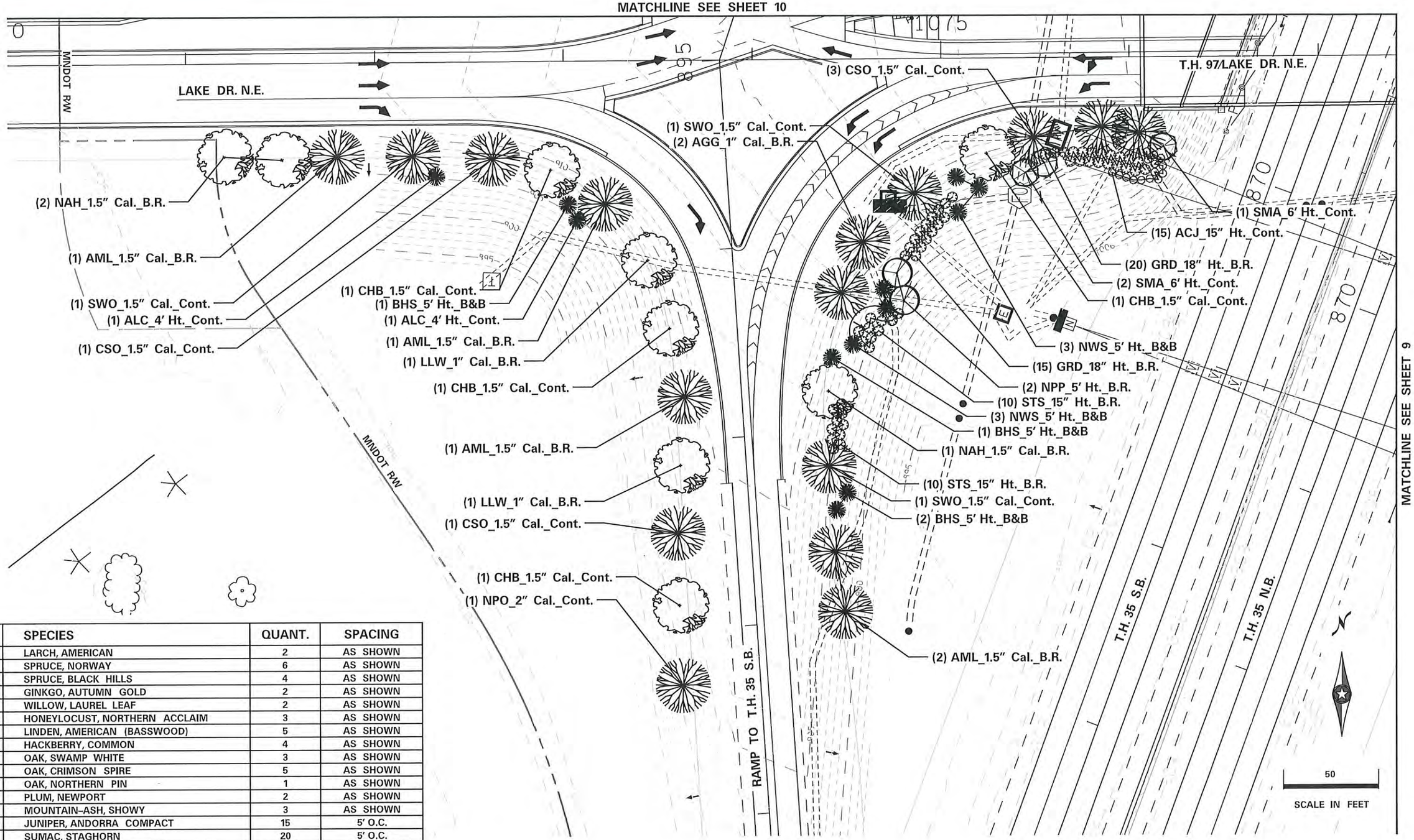
DATE PRINTED: 3/20/2020	TIME PRINTED: 2:23:27 PM	PROJECT MANAGER TODD CARROLL	DRAWN BY TODD CARROLL	DATE 03–18–2020 LIC. NO. 26551	OFFICE OF ENVIRONMENTAL STEWARDSHIP ENV. PLANNING AND DESIGN UNIT TRANSPORTATION BUILDING ST. PAUL, MINNESOTA 55155–1899
			CHECKED BY PHILIP ZENGE	SIGNATURE LICENSED PROFESSIONAL LANDSCAPE ARCHITECT	DEPARTMENT OF TRANSPORTATION

PLANT STOCK TABULATIONS

STATE PROJECT 0280–82 (T.H. 35W)
STATE PROJECT 0283–32 (T.H. 35)
STATE PROJECT 8280–52 (T.H. 35)

SHEET NO. 4 OF 23 SHEETS

MATCHLINE SEE SHEET 10



KEY	SPECIES	QUANT.	SPACING
ALC_4'	LARCH, AMERICAN	2	AS SHOWN
NWS_5'	SPRUCE, NORWAY	6	AS SHOWN
BHS_5'	SPRUCE, BLACK HILLS	4	AS SHOWN
AGG_1"	GINKGO, AUTUMN GOLD	2	AS SHOWN
LLW_1"	WILLOW, LAUREL LEAF	2	AS SHOWN
NAH_1.5"	HONEYLOCUST, NORTHERN ACCLAIM	3	AS SHOWN
AML_1.5"	LINDEN, AMERICAN (BASSWOOD)	5	AS SHOWN
CHB_1.5"	HACKBERRY, COMMON	4	AS SHOWN
SWO_1.5"	OAK, SWAMP WHITE	3	AS SHOWN
CSO_1.5"	OAK, CRIMSON SPIRE	5	AS SHOWN
NPO_2"	OAK, NORTHERN PIN	1	AS SHOWN
NPP_5'	PLUM, NEWPORT	2	AS SHOWN
SMA_6'	MOUNTAIN-ASH, SHOWY	3	AS SHOWN
ACJ_15"	JUNIPER, ANDORRA COMPACT	15	5' O.C.
STS_15"	SUMAC, STAGHORN	20	5' O.C.
GRD_18"	DOGWOOD, GRAY	35	5' O.C.

4

DATE PRINTED: 3/20/2020	TIME PRINTED: 2:23:39 PM	PROJECT MANAGER TODD CARROLL	DRAWN BY TODD CARROLL	DATE 03-18-2020 LIC. NO. 26551	OFFICE OF ENVIRONMENTAL STEWARDSHIP ENV. PLANNING AND DESIGN UNIT TRANSPORTATION BUILDING ST. PAUL, MINNESOTA 55155-1899	LANDSCAPE PLAN
			CHECKED BY PHILIP ZENGE	SIGNATURE LICENSED PROFESSIONAL LANDSCAPE ARCHITECT	DEPARTMENT OF TRANSPORTATION	STATE PROJECT 0280-82 (T.H. 35W) STATE PROJECT 0283-32 (T.H. 35) STATE PROJECT 8280-52 (T.H. 35) SHEET NO. 8 OF 23 SHEETS

MATCHLINE SEE SHEET 11

MATCHLINE SEE SHEET 12

MATCHLINE SEE SHEET 8

T.H. 97/LAKE DR. N.E.

T.H. 35 N.B.

RAMP TO T.H. 97/LAKE DR. N.E.

MNDOT R/W

(2) KCT_1.5" Cal._Cont.
(1) CHB_1.5" Cal._Cont.
(1) NRM_1.5" Cal._B.R.
(2) SWO_1.5" Cal._Cont.
(1) BHS_5' Ht._B&B
(25) AWV_15" Ht._B.R.
(3) ERC_4' Ht._Cont.
(20) GBC_15" Ht._B.R.
(25) AWV_15" Ht._B.R.
(2) BHS_5' Ht._B&B
(1) CHB_1.5" Cal._Cont.
(1) SWO_1.5" Cal._Cont.
(1) PSH_1.5" Cal._Cont.
(1) CHB_1.5" Cal._Cont.
(2) SWO_1.5" Cal._Cont.
(1) PSH_1.5" Cal._Cont.
(1) CHB_1.5" Cal._Cont.
(1) PSH_1.5" Cal._Cont.
(1) CSO_1.5" Cal._Cont.
(1) SWO_1.5" Cal._Cont.
(1) CSO_1.5" Cal._Cont.
(2) PSH_1.5" Cal._Cont.
(1) CSO_1.5" Cal._Cont.
(1) SWO_1.5" Cal._Cont.
(1) CHB_1.5" Cal._Cont.
(1) PSH_1.5" Cal._Cont.
(1) CHB_1.5" Cal._Cont.
(1) CSO_1.5" Cal._Cont.
(2) ACC_5' Ht._B.R.
(1) NPO_2" Cal._Cont.
(1) BHS_5' Ht._B&B
(1) RVB_1.5" Cal._B.R.
(2) BHS_5' Ht._B&B

50
SCALE IN FEET

KEY	SPECIES	QUANT.	SPACING
ERC_4'	CEDAR, EASTERN RED	3	AS SHOWN
BHS_5'	SPRUCE, BLACK HILLS	6	AS SHOWN
NRM_1.5"	MAPLE, NORTHWOOD RED	1	AS SHOWN
RVB_1.5"	BIRCH, RIVER	1	AS SHOWN
CHB_1.5"	HACKBERRY, COMMON	6	AS SHOWN
PSH_1.5"	HACKBERRY, PRAIRIE SENTINEL	5	AS SHOWN
KCT_1.5"	COFFEETREE, KENTUCKY	2	AS SHOWN
SWO_1.5"	OAK, SWAMP WHITE	7	AS SHOWN
CSO_1.5"	OAK, CRIMSON SPIRE	4	AS SHOWN
NPO_2"	OAK, NORTHERN PIN	1	AS SHOWN
ACC_5'	CHOKECHERRY, AMUR	2	AS SHOWN
GBC_15"	CHOKEBERRY, GLOSSY BLACK	20	4' O.C.
AWV_15"	VIBURNUMN, ARROWWOOD	50	5' O.C.

5

DATE PRINTED:	TIME PRINTED:	PROJECT MANAGER	DRAWN BY
3/20/2020	2:23:42 PM	TODD CARROLL	TODD CARROLL
			CHECKED BY PHILIP ZENGE

DATE 03-18-2020 LIC. NO. 26551
SIGNATURE
LICENSED PROFESSIONAL LANDSCAPE ARCHITECT

DEPARTMENT OF TRANSPORTATION
OFFICE OF ENVIRONMENTAL STEWARDSHIP
ENV. PLANNING AND DESIGN UNIT
TRANSPORTATION BUILDING
ST. PAUL, MINNESOTA 55155-1899

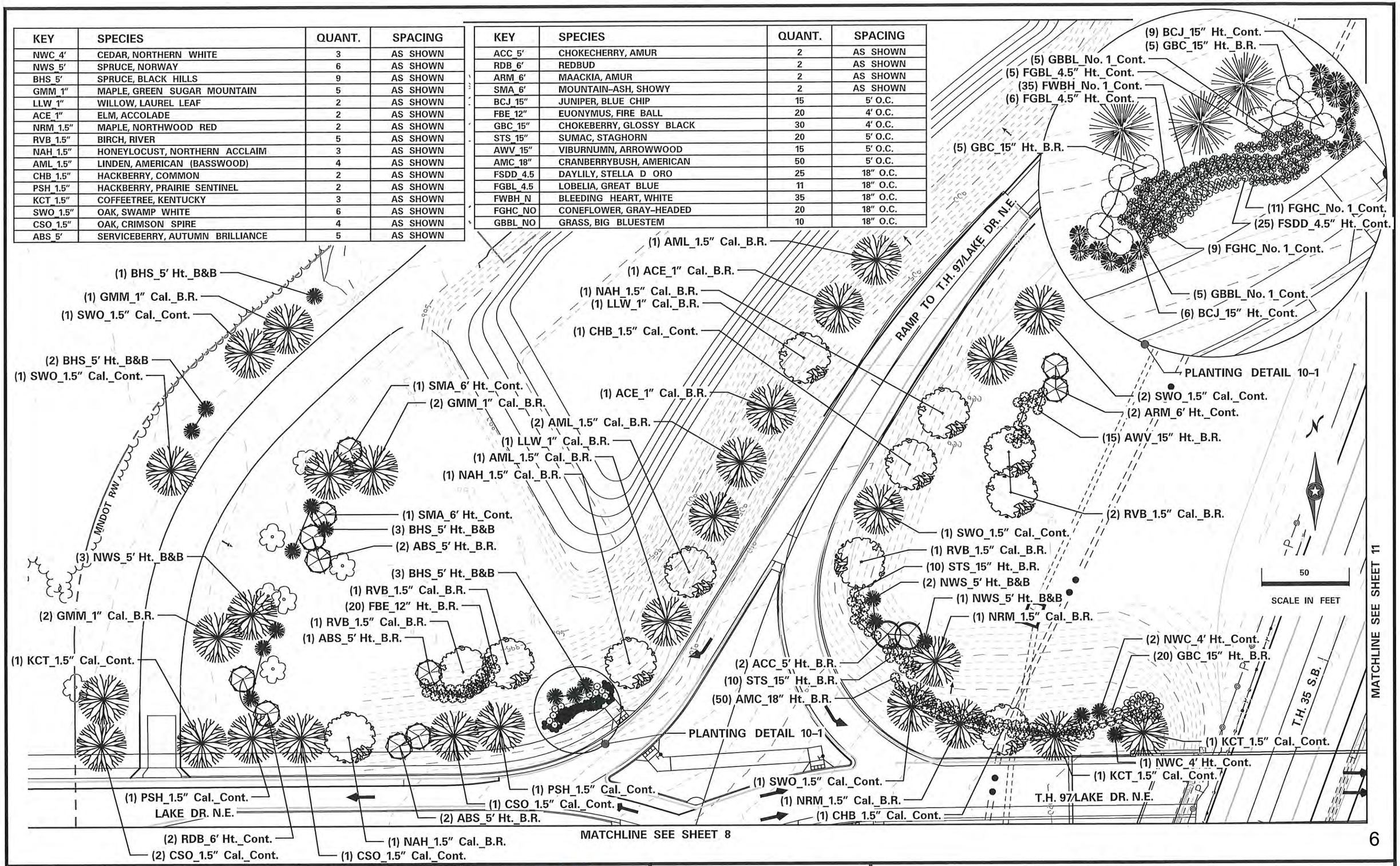
LANDSCAPE PLAN

STATE PROJECT 0280-82 (T.H. 35W)
STATE PROJECT 0283-32 (T.H. 35)
STATE PROJECT 8280-52 (T.H. 35)

SHEET NO. 9 OF 23 SHEETS

KEY	SPECIES	QUANT.	SPACING
NWC_4'	CEDAR, NORTHERN WHITE	3	AS SHOWN
NWS_5'	SPRUCE, NORWAY	6	AS SHOWN
BHS_5'	SPRUCE, BLACK HILLS	9	AS SHOWN
GMM_1"	MAPLE, GREEN SUGAR MOUNTAIN	5	AS SHOWN
LLW_1"	WILLOW, LAUREL LEAF	2	AS SHOWN
ACE_1"	ELM, ACCOLADE	2	AS SHOWN
NRM_1.5"	MAPLE, NORTHWOOD RED	2	AS SHOWN
RVB_1.5"	BIRCH, RIVER	5	AS SHOWN
NAH_1.5"	HONEYLOCUST, NORTHERN ACCLAIM	3	AS SHOWN
AML_1.5"	LINDEN, AMERICAN (BASSWOOD)	4	AS SHOWN
CHB_1.5"	HACKBERRY, COMMON	2	AS SHOWN
PSH_1.5"	HACKBERRY, PRAIRIE SENTINEL	2	AS SHOWN
KCT_1.5"	COFFEETREE, KENTUCKY	3	AS SHOWN
SWO_1.5"	OAK, SWAMP WHITE	6	AS SHOWN
CSO_1.5"	OAK, CRIMSON SPIRE	4	AS SHOWN
ABS_5'	SERVICEBERRY, AUTUMN BRILLIANCE	5	AS SHOWN

KEY	SPECIES	QUANT.	SPACING
ACC_5'	CHOKECHERRY, AMUR	2	AS SHOWN
RDB_6'	REDBUD	2	AS SHOWN
ARM_6'	MAACKIA, AMUR	2	AS SHOWN
SMA_6'	MOUNTAIN–ASH, SHOWY	2	AS SHOWN
BCJ_15"	JUNIPER, BLUE CHIP	15	5' O.C.
FBE_12"	EUONYMUS, FIRE BALL	20	4' O.C.
GBC_15"	CHOKEBERRY, GLOSSY BLACK	30	4' O.C.
STS_15"	SUMAC, STAGHORN	20	5' O.C.
AWV_15"	VIBURNUMN, ARROWWOOD	15	5' O.C.
AMC_18"	CRANBERRYBUSH, AMERICAN	50	5' O.C.
FSDD_4.5	DAYLILY, STELLA D ORO	25	18" O.C.
FGBL_4.5	LOBELIA, GREAT BLUE	11	18" O.C.
FWBH_N	BLEEDING HEART, WHITE	35	18" O.C.
FGHC_NO	CONEFLOWER, GRAY–HEADED	20	18" O.C.
GBBL_NO	GRASS, BIG BLUESTEM	10	18" O.C.



DATE PRINTED: 3/20/2020	TIME PRINTED: 2:23:46 PM	PROJECT MANAGER TODD CARROLL	DRAWN BY TODD CARROLL	DATE 03–18–2020	LIC. NO. 26551	LANDSCAPE PLAN
			CHECKED BY PHILIP ZENGE	SIGNATURE LICENSED PROFESSIONAL LANDSCAPE ARCHITECT	DEPARTMENT OF TRANSPORTATION OFFICE OF ENVIRONMENTAL STEWARDSHIP ENV. PLANNING AND DESIGN UNIT TRANSPORTATION BUILDING ST. PAUL, MINNESOTA 55155–1899	STATE PROJECT 0280–82 (T.H. 35W) STATE PROJECT 0283–32 (T.H. 35) STATE PROJECT 8280–52 (T.H. 35) SHEET NO. 10 OF 23 SHEETS

MATCHLINE SEE SHEET 14

MATCHLINE SEE SHEET 10

T.H. 35 S.B.

T.H. 35 N.B.

875

875

RAMP TO T.H. 35 N.B.

MNDOT R/W

(2) SWO_1.5" Cal._Cont.

(1) CSO_1.5" Cal._Cont.

(1) NRM_1.5" Cal._B.R.

(1) CHB_1.5" Cal._Cont.

(1) SWO_1.5" Cal._Cont.

(1) CSO_1.5" Cal._Cont.

(2) SMA_6' Ht._Cont.

(1) SWO_1.5" Cal._Cont.

(25) GBC_15" Ht._B.R.

(1) CHB_1.5" Cal._Cont.

(20) SNM_12" Ht._B.R.

T.H. 97/LAKE DR. N.E.

(3) CSO_1.5" Cal._Cont.

(30) GRD_18" Ht._B.R.

(3) ABS_5' Ht._B.R.

PLANTING DETAIL 11-1

(1) CHB_1.5" Cal._Cont.

(1) NRM_1.5" Cal._B.R.

(1) SWO_1.5" Cal._Cont.

(5) GBBL_No. 1_Cont.

(10) FGHC_No. 1_Cont.

(25) FSDD_4.5" Ht._Cont.

(10) FGHC_No. 1_Cont.

MNDOT R/W

(3) ABS_5' Ht._B.R.

(2) AGG_1" Cal._B.R.

(3) CSO_1.5" Cal._Cont.

T.H. 97/LAKE DR. N.E.

MATCHLINE SEE SHEET 12

MATCHLINE SEE SHEET 19

PLANTING DETAIL 11-1

(6) BCJ_15" Ht._Cont.

(5) GBC_15" Ht._B.R.

(5) FGBL_4.5" Ht._Cont.

(2) BHS_5' Ht._B&B

(5) FGBL_4.5" Ht._Cont.

(1) BHS_5' Ht._B&B

(5) GBC_15" Ht._B.R.

(9) BCJ_15" Ht._Cont.

(5) GBBL_No. 1_Cont.

(35) FWBH_No. 1_Cont.

N

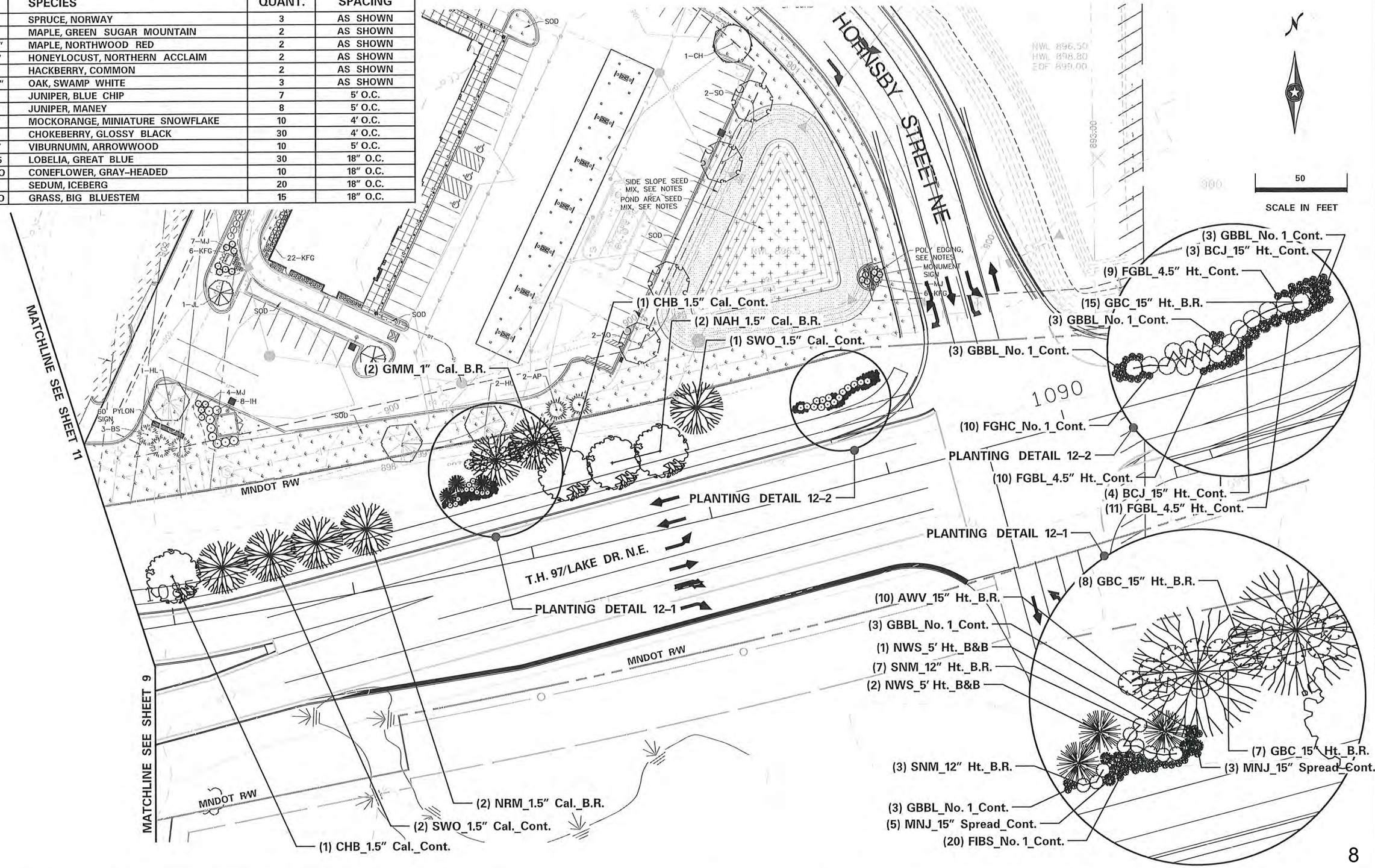
50

SCALE IN FEET

KEY	SPECIES	QUANT.	SPACING
BHS_5'	SPRUCE, BLACK HILLS	3	AS SHOWN
AGG_1"	GINKGO, AUTUMN GOLD	2	AS SHOWN
NRM_1.5"	MAPLE, NORTHWOOD RED	2	AS SHOWN
CHB_1.5"	HACKBERRY, COMMON	3	AS SHOWN
SWO_1.5"	OAK, SWAMP WHITE	5	AS SHOWN
CSO_1.5"	OAK, CRIMSON SPIRE	8	AS SHOWN
ABS_5'	SERVICEBERRY, AUTUMN BRILLIANCE	6	AS SHOWN
SMA_6'	MOUNTAIN-ASH, SHOWY	2	AS SHOWN
BCJ_15"	JUNIPER, BLUE CHIP	15	5' O.C.
SNM_12"	MOCKORANGE, MINIATURE SNOWFLAKE	20	4' O.C.
GBC_15"	CHOKEBERRY, GLOSSY BLACK	35	4' O.C.
GRD_18"	DOGWOOD, GRAY	30	5' O.C.
FSDD_4.5	DAYLILY, STELLA D ORO	25	18" O.C.
FGBL_4.5	LOBELIA, GREAT BLUE	10	18" O.C.
FWBH_N	BLEEDING HEART, WHITE	35	18" O.C.
FGHC_NO	CONEFLOWER, GRAY-HEADED	20	18" O.C.
GBBL_NO	GRASS, BIG BLUESTEM	10	18" O.C.

DATE PRINTED:	TIME PRINTED:	PROJECT MANAGER	DRAWN BY	DATE 03-18-2020 LIC. NO. 26551	OFFICE OF ENVIRONMENTAL STEWARDSHIP	LANDSCAPE PLAN	
3/20/2020	2:23:49 PM	TODD CARROLL	TODD CARROLL	SIGNATURE (LICENSED PROFESSIONAL LANDSCAPE ARCHITECT)	ENV. PLANNING AND DESIGN UNIT	STATE PROJECT 0280-82 (T.H. 35W)	
			CHECKED BY PHILIP ZENGE		DEPARTMENT OF TRANSPORTATION ST. PAUL, MINNESOTA 55155-1899	STATE PROJECT 0283-32 (T.H. 35)	SHEET NO. 11 OF 23 SHEETS
						STATE PROJECT 8280-52 (T.H. 35)	

KEY	SPECIES	QUANT.	SPACING
NWS_5'	SPRUCE, NORWAY	3	AS SHOWN
GMM_1"	MAPLE, GREEN SUGAR MOUNTAIN	2	AS SHOWN
NRM_1.5"	MAPLE, NORTHWOOD RED	2	AS SHOWN
NAH_1.5"	HONEYLOCUST, NORTHERN ACCLAIM	2	AS SHOWN
CHB_1.5"	HACKBERRY, COMMON	2	AS SHOWN
SWO_1.5"	OAK, SWAMP WHITE	3	AS SHOWN
BCJ_15"	JUNIPER, BLUE CHIP	7	5' O.C.
MNJ_15"	JUNIPER, MANEY	8	5' O.C.
SNM_12"	MOCKORANGE, MINIATURE SNOWFLAKE	10	4' O.C.
GBC_15"	CHOKEBERRY, GLOSSY BLACK	30	4' O.C.
AWV_15"	VIBURNUMN, ARROWWOOD	10	5' O.C.
FGBL_4.5	LOBELIA, GREAT BLUE	30	18" O.C.
FGHC_NO	CONEFLOWER, GRAY-HEADED	10	18" O.C.
FIBS_NO	SEDUM, ICEBERG	20	18" O.C.
GBBL_NO	GRASS, BIG BLUESTEM	15	18" O.C.



DATE PRINTED:	TIME PRINTED:	PROJECT MANAGER	DRAWN BY
3/20/2020	2:23:54 PM	TODD CARROLL	TODD CARROLL
			CHECKED BY PHILIP ZENGE

DATE 03-18-2020 LIC. NO. 26551
SIGNATURE
LICENSED PROFESSIONAL LANDSCAPE ARCHITECT

DEPARTMENT OF TRANSPORTATION
OFFICE OF ENVIRONMENTAL STEWARDSHIP
ENV. PLANNING AND DESIGN UNIT
TRANSPORTATION BUILDING
ST. PAUL, MINNESOTA 55155-1899

LANDSCAPE PLAN

STATE PROJECT 0280-82	(T.H. 35W)	SHEET NO. 12 OF 23 SHEETS
STATE PROJECT 0283-32	(T.H. 35)	
STATE PROJECT 8280-52	(T.H. 35)	

KEY	SPECIES	QUANT.	SPACING
LLW_1"	WILLOW, LAUREL LEAF	2	AS SHOWN
AML_1.5"	LINDEN, AMERICAN (BASSWOOD)	1	AS SHOWN
SWO_1.5"	OAK, SWAMP WHITE	1	AS SHOWN
NPP_5'	PLUM, NEWPORT	3	AS SHOWN

N

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SCALE IN FEET

(1) SWO_1.5" Cal._Cont.

(1) LLW_1" Cal._B.R.

(1) LLW_1" Cal._B.R.

(1) NPP_5' Ht._B.R.

(2) NPP_5' Ht._B.R.

(1) AML_1.5" Cal._B.R.

MNDOT R/W

RAMP TO T.H. 97/LAKE DR. N.E.

T.H. 35 S.B.

T.H. 35 N.B.

RAMP FROM T.H. 97/ LAKE DR. N.E.

MNDOT R/W

905

880

905

880

905

P/L

P/L

MATCHLINE SEE SHEET 10

MATCHLINE SEE SHEET 11

9

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3/20/2020	2:24:01 PM	TODD CARROLL	TODD CARROLL
			CHECKED BY PHILIP ZENGE

DATE 03-18-2020 LIC. NO. 26551

SIGNATURE

LICENSED PROFESSIONAL LANDSCAPE ARCHITECT

DEPARTMENT OF TRANSPORTATION

OFFICE OF ENVIRONMENTAL STEWARDSHIP
ENV. PLANNING AND DESIGN UNIT
TRANSPORTATION BUILDING
ST. PAUL, MINNESOTA 55155-1899

LANDSCAPE PLAN

STATE PROJECT 0280-82 (T.H. 35W)
STATE PROJECT 0283-32 (T.H. 35)
STATE PROJECT 8280-52 (T.H. 35)

SHEET NO. 13 OF 23 SHEETS