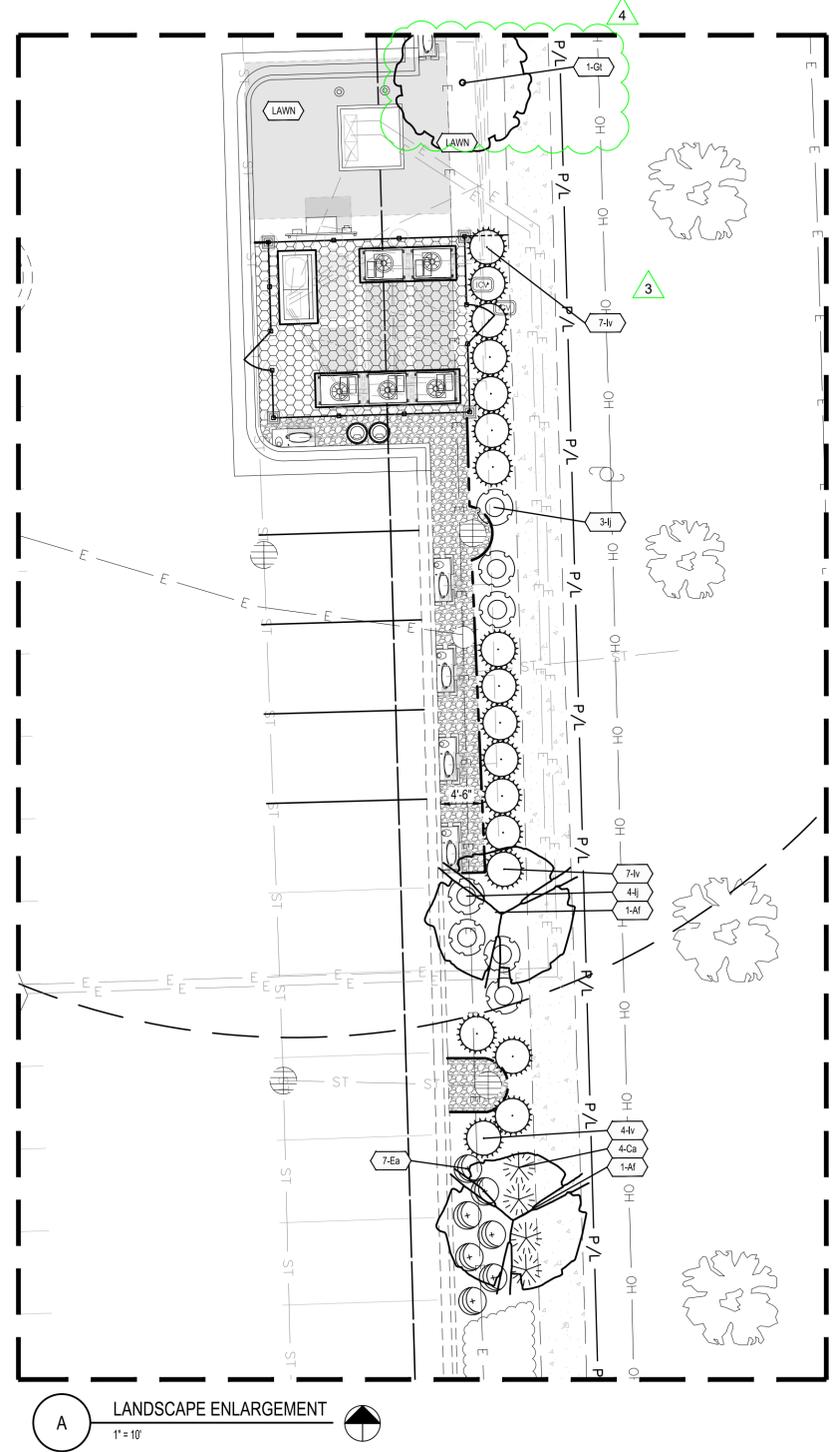


**PLANT LIST**

Symbol	Botanical Name	Common Name	Quantity	Size	Condition	Remarks
Af	Acer x freemanii 'Jeffersred'	Autumn Blaze Maple	2	2" Cal.	B&B	Per Plan
Ca	Calamagrostis acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass	4	No. 2	Cont.	3' o/c
Ea	Euonymus alatus 'Compacta'	Compact Burning Bush	7	30" Ht., No. 5	Cont.	4' o/c
Gt	Gleditsia triacanthos var. inermis	Thornless Honeylocust	1	2" Cal.	B&B	Per Plan
Iv	Ilex verticillata 'Shaver'	Shaver Winterberry	0	30" Ht., No. 5	Cont.	4' o/c
Ij	Ilex verticillata 'Jim Dandy'	Jim Dandy Winterberry	4	30" Ht., No. 5	Cont.	4' o/c



**LEGEND**  
 (SEE SHEET C-003 FOR EXISTING LEGEND)

- EXISTING TREE TO REMAIN
- EXISTING SHRUBS/PERENNIALS TO REMAIN
- PROPOSED TREE
- PROPOSED SHRUB/PERENNIAL
- PROPOSED LANDSCAPE STONE A
- PROPOSED LANDSCAPE STONE B
- PROPOSED SEEDED AREA
- PROPOSED PLANT QUANTITY AND SYMBOL
- PROPOSED MULCHED AREA
- PROPOSED TRENCHED BED EDGE
- PROPOSED METAL BED EDGE

- GENERAL NOTES**
- ALL DISTURBED LANDSCAPE AREAS NOT TO BE SEEDDED SHALL BE MULCHED PER ORGANIC MULCH SPECIFICATIONS.
  - SEE SHEET L-201 FOR LANDSCAPE NOTES AND DETAILS.

REV.	DATE	DESCRIPTION
A	06/13/2023	ISSUED FOR SITE SKETCH
B	07/27/2023	ISSUED FOR 90% REVIEW
C	08/27/2023	REVISED FOR 90% REVIEW
D	09/29/2023	ISSUED FOR SIGN & SEAL
0	11/27/2023	REVISED \$85 PER COMMENTS
1	01/12/2024	ADDED PHOTOMETRIC PLAN
2	03/07/2024	ADDED LANDSCAPE PLAN
3	04/02/2024	REVISION FOR PETITION DEVELOPMENT
4	04/11/2024	REVISION FOR PETITION DEVELOPMENT



**TESLA SUPERCHARGER STATION**  
 2724 SHOWPLACE DRIVE  
 NAPERVILLE, IL 60564

**LANDSCAPE PLAN**

PROJECT MANAGER	DESIGNER
IM	JRA

JOB NO.  
**2023141.99**

**L-101**

PLANNING# 23-23-10000100  
 BUILDING# 24-340

**TESLA**

3500 DEER CREEK RD.  
 PALO ALTO, CA 94304  
 (650) 681-5000

**GPD GROUP, INC.**  
 LIC. # - 184-007100

520 South Main Street, Suite 2531  
 Akron, OH 44311  
 330.572.2100 Fax 330.572.2101

**LANDSCAPE NOTES**

**GENERAL**

- LANDSCAPE WORK SHALL BE ACCORDING TO THE WORKMANLIKE STANDARDS ESTABLISHED FOR LANDSCAPE CONSTRUCTION AND PLANNING IN THE STANDARDIZED LANDSCAPE SPECIFICATIONS (ASLA) AND ANY LOCAL LANDSCAPE ORDINANCE.
- PLANT GUARANTEE: CONTRACTOR SHALL GUARANTEE ALL PLANTS FOR A PERIOD OF ONE (1) YEAR FROM DATE OF PROJECT ACCEPTANCE BY THE OWNER.
- ALL DISTURBED AND PROPOSED LANDSCAPE PLANTING BED AREAS SHALL MATCH EXISTING GROUND CONDITIONS IN TYPE AND DEPTH UNLESS OTHERWISE STATED ON PLANS.
- IF NECESSARY, CONTRACTOR SHALL PRUNE EXISTING TREES TO MAINTAIN NECESSARY CLEARANCES, EQUIPMENT MANUFACTURER CLEARANCES, AND UTILITY REQUIRED CLEARANCES. CONTRACTOR SHALL MAKE TREE SHAPELY AND TYPICAL OF SPECIES PER ANSI A300 AND HORTICULTURAL STANDARDS.
- IF NECESSARY, CONTRACTOR SHALL ROOT PRUNE EXISTING TREES AS FOLLOWS: ENDS OF BROKEN ROOTS OVER 1/4" IN DIAMETER SHOULD BE PRUNED WITH A CLEAN CUT, REMOVING OVER INJURED PORTION.

**MATERIALS**

- LAWN SEED MIX: ALL SEED SHALL BE FRESH, CLEAN, DRY, NEW-CROP SEED COMPLYING WITH THE ASSOCIATE OF OFFICIAL AND SEED ANALYSIS "RULES FOR TESTING SEEDS" FOR PURITY AND GERMINATION TOLERANCE. ALL AREAS TO BE SEEDED SHALL RECEIVE SEED MIX CONSISTING OF THE FOLLOWING:

NAME		MAX %		
		PURE GERM	WEED SEED	PROP SEED
70%	TALL FESCUE (FESTUCA ARUNDINACEA)	80	85	0.50
20%	KENTUCKY BLUEGRASS (POA PRATENSIS)	85	98	0.50
10%	PERENNIAL RYE GRASS (LOLIUM PERENNE)	90	98	0.50

- WOOD CELLULOSE FIBER MULCH: DEGRADABLE GREEN DYED WOOD CELLULOSE FIBER OR 100% RECYCLED LONG FIBER PULP, FREE FROM WEEDS OR OTHER FOREIGN MATTER TOXIC TO SEED GERMINATION AND SUITABLE FOR HYDRO-MULCHING.
- TACKIFIER: LIQUID CONCENTRATE DILUTED WITH WATER FORMING A TRANSPARENT 3-DIMENSIONAL FILM LIKE CRUST PERMEABLE TO WATER AND AIR AND CONTAINING NO AGENTS TOXIC TO SEED GERMINATION FOR STABILIZING STRAW MULCH
- SEED FERTILIZER: FERTILIZER SHALL BE SLOW RELEASE STARTER MIX (18-24-6) APPLIED AT THE TIME OF PLANTING WITH A SECOND APPLICATION AFTER 4-5 WEEKS. FERTILIZER SHALL BE UNIFORM IN COMPOSITION, FREE FLOWING AND SUITABLE FOR APPLICATION WITH APPROVED EQUIPMENT DELIVERED TO THE SITE IN BAGS OR OTHER CONVENIENT CONTAINERS, EACH FULLY LABELED, CONFORMING TO APPLICABLE STATE FERTILIZER LAWS, AND BEARING THE NAME, TRADE NAME OR TRADEMARK, AND WARRANTY OF THE PRODUCER. EACH APPLICATION SHOULD BE APPLIED TO EQUAL ONE (1) POUND OF NITROGEN PER 1000 SQUARE FEET (SQ. FT.) OF LAWN AREA.
- BED EDGING
  - TRENCHED EDGING: TRENCH AROUND LANDSCAPE BEDS TO CREATE SHARP, 45 DEGREE EDGE. TYPICAL AT ALL PLANTING BED EDGES WHERE THEY MEET LAWNS.
  - METAL EDGING: SHALL BE 4" STEEL EDGING WITH THREE (3) METAL ANCHOR STAKES PER 20 FOOT SECTION. ALL MASS PLANTING BEDS SHALL HAVE EDGING PLACED BETWEEN LANDSCAPE STONE AND ADJACENT LANDSCAPE AREA NOT TO CONTAIN STONE.
- LANDSCAPE STONE:
  - TYPE A, RIVER ROCK SHALL BE 3/4"- 2" IN SIZE, WASHED AND ROUNDED. SHALL BE TAN IN COLOR. RIVER ROCK SHALL BE INSTALLED AT A MINIMUM DEPTH OF 3 INCHES.
  - TYPE B, RIVER ROCK SHALL BE MIN. 2" IN SIZE, MAXIMUM 3", WASHED AND ROUNDED. SHALL BE TAN IN COLOR. RIVER ROCK SHALL BE INSTALLED AT A MINIMUM DEPTH OF 4 INCHES.
- ORGANIC MULCH: ALL PROPOSED AND DISTURBED LANDSCAPE PLANTING BEDS (NOT TO BE STONE) SHALL RECEIVE SHREDDED WOOD MULCH TO MATCH EXISTING. SHALL BE INSTALLED AT A MINIMUM DEPTH OF 3 INCHES.
- WEED BARRIER - POLYETHYLENE FILTER FABRIC DESIGNED TO PERMIT WATER INFILTRATION WHILE PREVENTING WEED GROWTH-TO BE INSTALLED IN ALL PLANTING BEDS UNDER LANDSCAPE STONE.
- PLANTING SOIL MIX - SHALL BE CLEAR OF ALL STONES AND DEBRIS 1" OR LARGER, AND CONSIST OF THE FOLLOWING: 25% ORGANIC COMPOST, 75% ACCEPTABLE TOPSOIL.

**HYDROSEEDING**

- SEED SHALL BE APPLIED PER HYDROSEED METHOD AS FOLLOWS. CONTRACTOR SHALL SEED AT A RATE OF 5-8 LBS. OF SEED PER 1,000 SQUARE FEET WHEN SOIL TEMPERATURES ARE BETWEEN 50-65 DEGREES FOR OPTIMAL GERMINATION.
- MIX SPECIFIED SEED, COMMERCIAL FERTILIZER, AND FIBER MULCH IN WATER, USING EQUIPMENT SPECIFICALLY DESIGNED FOR HYDROSEED APPLICATION. CONTINUE MIXING UNTIL UNIFORMLY BLENDED INTO HOMOGENEOUS SLURRY SUITABLE FOR HYDRAULIC APPLICATION.
  - MIX SLURRY WITH FIBER-MULCH MANUFACTURER'S RECOMMENDED TACKIFIER.
  - ONE STEP PROCESS: APPLY SLURRY AT A RATE SO THAT MULCH COMPONENT IS DEPOSITED AT NOT LESS THAN 1500-LB/ACRE DRY WEIGHT, AND SEED COMPONENT IS DEPOSITED AT NOT LESS THAN THE SPECIFIED SEED-SOWING RATE. APPLY THE SLURRY UNIFORMLY TO ALL AREAS TO BE SEEDED.
  - TWO-STEP PROCESS: APPLY FIRST SLURRY COAT AT A RATE SO THAT MULCH COMPONENT IS DEPOSITED AT NOT LESS THAN 500-LB/ACRE DRY WEIGHT, AND SEED COMPONENT IS DEPOSITED AT NOT LESS THAN THE SPECIFIED SEED-SOWING RATE. APPLY SLURRY COVER COAT OF FIBER MULCH (HYDROMULCHING) AT A RATE OF 1000 LB/ACRE. APPLY THE SLURRY UNIFORMLY TO ALL AREAS TO BE SEEDED.

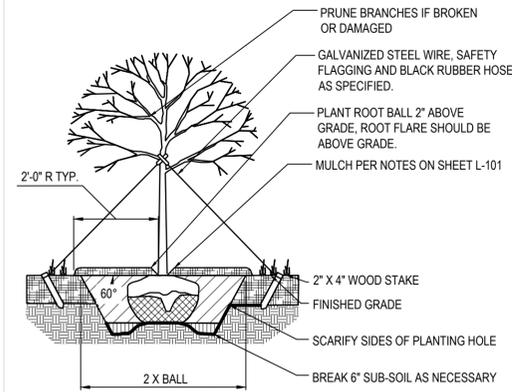
**MAINTENANCE**

(MAINTENANCE PERIOD TO COMMENCE AFTER FINAL INSPECTION.)

- MAINTENANCE PERIOD FOR THIS CONTRACT SHALL BE 90 CALENDAR DAYS COMMENCING AFTER FINAL INSPECTION OF CONSTRUCTION.

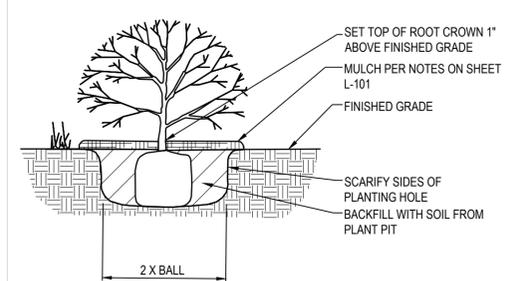
**IRRIGATION**

- IRRIGATION RELOCATION: CONTRACTOR SHALL VERIFY IF EXISTING IRRIGATION IS PRESENT, DETERMINE POINT OF CONNECTION, SYSTEM PRESSURE, FIXTURE TYPES, AND POTENTIAL FOR EXPANSION. IF FOUND THAT THE EXISTING IRRIGATION SYSTEM IS CAPABLE OF EXPANSION AND REUSE THEN IT SHALL BE MODIFIED TO PROVIDE 100% COVERAGE OF THE LANDSCAPE AREA. IF THE EXISTING IRRIGATION SYSTEM IS NOT CAPABLE OF EXPANSION, CONTRACTOR TO INSTALL A NEW CONTROLLER, BOOSTER PUMP, AND OTHER APPARATUSES NEEDED FOR A COMPLETE IRRIGATION SYSTEM. IRRIGATED AREAS SHALL BE IRRIGATED BY FIXTURES BY THE SAME SUPPLIER. CONTRACTOR SHALL ENSURE PROPOSED UTILITY EQUIPMENT WILL NOT BE DAMAGED OR STAINED BY IMPROPER IRRIGATION INSTALLATION OR POOR SELECTION OF FIXTURES. SYSTEM SHALL INCLUDE ALL SPRINKLER FIXTURES, DRIP TUBING, PIPING, VALVES, WIRING AND CONTROLS TO PROVIDE A COMPLETE FUNCTIONAL SYSTEM THAT SHALL COMPLY WITH CITY CODE. PRIOR TO UPDATING THE IRRIGATION SYSTEM, A CERTIFIED IRRIGATION DESIGNER SHALL PROVIDE SHOP DRAWINGS TO OWNER FOR APPROVAL. UPON APPROVAL OF SHOP DRAWINGS, THE UPDATED IRRIGATION SYSTEM SHALL BE APPROVED BY OWNER FOR FINAL ACCEPTANCE.



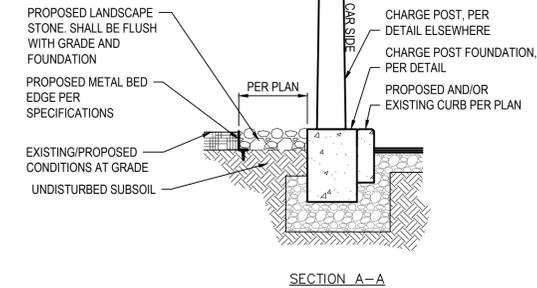
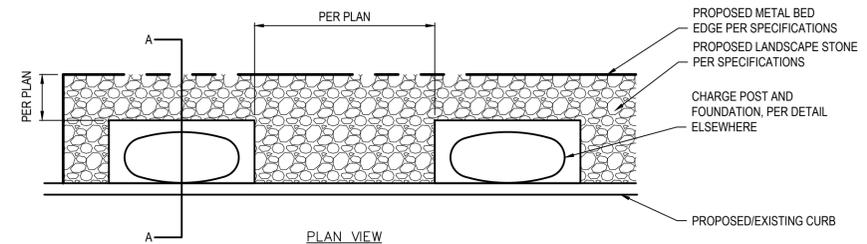
GENERAL NOTES:  
WHEN BACKFILLING PLANT PIT, PLACE PLANTING SOIL IN TWO LIFTS. AFTER FIRST LIFT, PUDDLE SOIL IN WITH WATER TO REMOVE ALL AIR POCKETS. PLACE SECOND LIFT AND REPEAT. CONTINUE TO PUDDLE AND FILL AS NECESSARY.

**C-4 TREE PLANTING DETAIL**  
N.T.S.

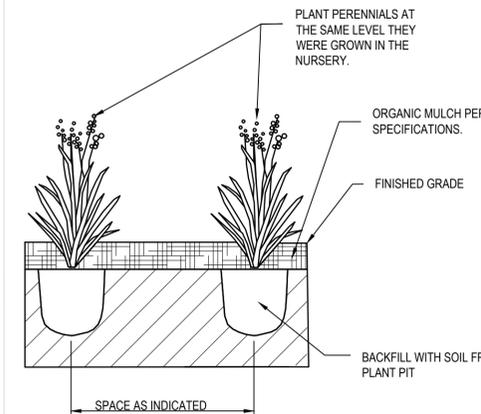


GENERAL NOTES:  
1. PRUNE ROOTS IF BALL IS ROOTBOUND. REMOVE ALL CONTAINERS AND NON-BIODEGRADABLE BURLAP. WHEN BACKFILLING PLANT PIT, PLACE PLANTING SOIL IN TWO LIFTS. AFTER FIRST LIFT, PUDDLE SOIL IN WITH WATER TO REMOVE ALL AIR POCKETS. PLACE SECOND LIFT AND CONTINUE TO PUDDLE AND FILL AS NECESSARY.  
2. CONTRACTOR SHALL LOCATE NEW CHARGE POST CONDUITS PRIOR TO INSTALLING TREES AND SHRUBS. PLANT INSTALLATION SHALL NOT DAMAGE CONDUIT.

**C-5 SHRUB PLANTING DETAIL**  
N.T.S.

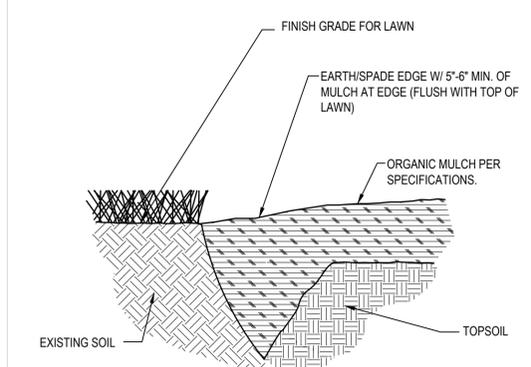


**B-4 LANDSCAPE STONE DETAIL**  
N.T.S.



GENERAL NOTES:  
1. CONTRACTOR SHALL LOCATE NEW CHARGE POST CONDUITS PRIOR TO INSTALLING TREES AND SHRUBS. PLANT INSTALLATION SHALL NOT DAMAGE CONDUIT.

**A-4 PERENNIAL PLANTING DETAIL**  
N.T.S.



GENERAL NOTES:  
USE WHEREVER MULCHED PLANTINGS TRANSITION TO TURF AREAS, INCLUDING ALL TREE MULCH RINGS, SHRUB BEDS, MASS PLANTING BEDS, ETC...

**A-5 TRENCHED BED EDGE**  
N.T.S.

**TESLA**  
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2	03/07/2024	ADDED LANDSCAPE PLAN

LICENSED LANDSCAPE ARCHITECT  
IVAN VALENTIC  
157-00158  
STATE OF ILLINOIS  
*Ivan Valentic*  
04/12/24

**TESLA SUPERCARGER STATION**  
2724 SHOWPLACE DRIVE  
NAPERVILLE, IL 60564

**LANDSCAPE NOTES AND DETAILS**

PROJECT MANAGER	DESIGNER
IM	NSE

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