

PROJECT NAME
 Brookfield Properties
 Coronado Center
 East Entrance
 Renovation

Coronado Center
 6800 Menaul NE
 Albuquerque, NM 87110

REVISIONS:

No.	DATE	DESCRIPTION

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Drawn by	GM/TH
Checked by	GM
Date	02/11/2020
Project number	2571
Cad file name	2571_A102

SHEET TITLE:
 PLANTING AND IRRIGATION PLAN

SHEET NUMBER:

PLANT LEGEND

KEY	COMMON NAME	BOTANICAL NAME	QTY	INSTALLED SIZE	REMARKS	MATURE SIZE
TREES						
AE	ALLEE ELM	ULMUS PARVIFOLIA 'ALLEE'	3	2" CAL., 10'-12' HT.	24" BOX	35' HT. X 35' SPD.
CP	CHINESE PISTACHE	PISTACHIA CHINENSIS	1	2" CAL., 10'-12' HT.	24" BOX	30' HT. X 30' SPD.
NMO	NEW MEXICO OLIVE	FORESTIERA NEOMEXICANA	1	4'-6' HT.	15 GA, MULTI	15' HT. X 12' SPD.
SHRUBS/GROUNDCOVERS/GRASSES/PERENNIALS						
RTD	RED TWIG DOGWOOD	CORNUS ALBA 'SIBIRICA'	3	MIN. 18" HT.	5 GALLON	5' HT. X 5' SPD.
DN	DWARF NANDINA	NANDINA DOMESTICA 'DWARF'	12	MIN. 12" HT.	5 GALLON	18" HT. X 18" SPD.
NWR	NEARLY WILD ROSE	ROSA 'NEARLY WILD'	11	MIN. 18" SPD.	5 GALLON	3' HT. X 3' SPD.
CB	CORALBERRY	SYMPHORICARPUS ORBICULATUS	2	MIN. 12" HT.	5 GALLON	3' HT. X 3' SPD.
CM	CREeping MAHONIA	MAHONIA REPENS	6	MIN. 6" SPD.	5 GALLON	2' HT. X 3' SPD.
YM	YERBA MANSA	ANEMOPSIS CALIFORNICA	3	MIN. 18" SPD.	1 GALLON	1' HT. X 2' SPD.
DP	DWARF PLUMBAGO	CERATOSTIGMA PLUMAGINOIDES	11	MIN. 6" SPD.	1 GALLON	13' HT. X 1' SPD.
GLS	GRO-LO SUMAC	RHUS AROMATICA 'GRO LO'	3	MIN. 12" SPD.	5 GALLON	2' HT. X 5' SPD.
UR	UPRIGHT ROSEMARY	ROSMARINUS OFFICINALIS 'ARP'	2	MIN. 12" HT.	5 GALLON	4' HT. X 4' SPD.
RY	RED YUCCA	HESPERALOE PARVIFLORA	6	MIN. 12" HT.	5 GALLON	3' HT. X 3' SPD.

HATCH LEGEND

- GRAVEL MULCH - SEE PLANTING NOTE B.
- ACCENT BOULDER - SEE PLANTING NOTE I.

PLANTING NOTES

- IN CASE OF DISCREPANCY IN PLANT QUANTITIES SHOWN ON THE PLANT LEGEND AND THOSE SHOWN ON THE PLANTING PLAN, THE QUANTITIES SHOWN ON THE PLAN SHALL GOVERN. CONTRACTOR SHALL VERIFY ALL QUANTITIES PRIOR TO BID AND INSTALLATION. NO ADDITIONAL PAYMENT WILL BE MADE FOR ANY DISCREPANCIES IN QUANTITIES BETWEEN THE PLANTING PLAN AND THE PLANT LIST.
- GRAVEL MULCH SHALL BE SALVAGED FROM DEMOLITION OPERATIONS. IF ADDITIONAL GRAVEL IS NEEDED, MATCH EXISTING. INSTALL AT A 4" DEPTH OVER FILTER FABRIC.
- FILTER FABRIC SHALL BE MIN. 4 OZ. NON-WOVEN NEEDLE-PUNCHED POLYPROPYLENE (MIRAFI OR EQUIVALENT). OVERLAP ENDS 3" AND TURN DOWN EDGES 6".
- THE TOP OF MULCH SHALL BE 1" BELOW TOP OF ADJACENT CONCRETE SURFACES.
- CONTRACTOR SHALL PRUNE LOWER BRANCHES OF DECIDUOUS TREES AS DIRECTED BY LANDSCAPE ARCHITECT IN THE FIELD.
- TREES SHALL BE INSTALLED PER DETAIL A2/LP501.
- SHRUBS SHALL BE INSTALLED PER DETAIL A1/LP501.
- IF THERE IS A DISCREPANCY IN THE FIELD OR NURSERY BETWEEN THE CONTAINER SIZE CALLED OUT UNDER "REMARKS" AND HEIGHT & SPREAD CALLED OUT UNDER "SIZE", THE SPECIFIED PLANT MUST MEET HEIGHT & SPREAD REQUIREMENTS SPECIFIED UNDER "SIZE", EVEN IF A LARGER CONTAINER SIZE IS REQUIRED TO MEET THESE SPECIFICATIONS, AT NO ADDITIONAL COST TO THE OWNER.
- ACCENT BOULDERS SHALL BE SALVAGED FROM DEMOLITION OPERATIONS. INSTALL PER DETAIL C1/LP501.

KEYED NOTES

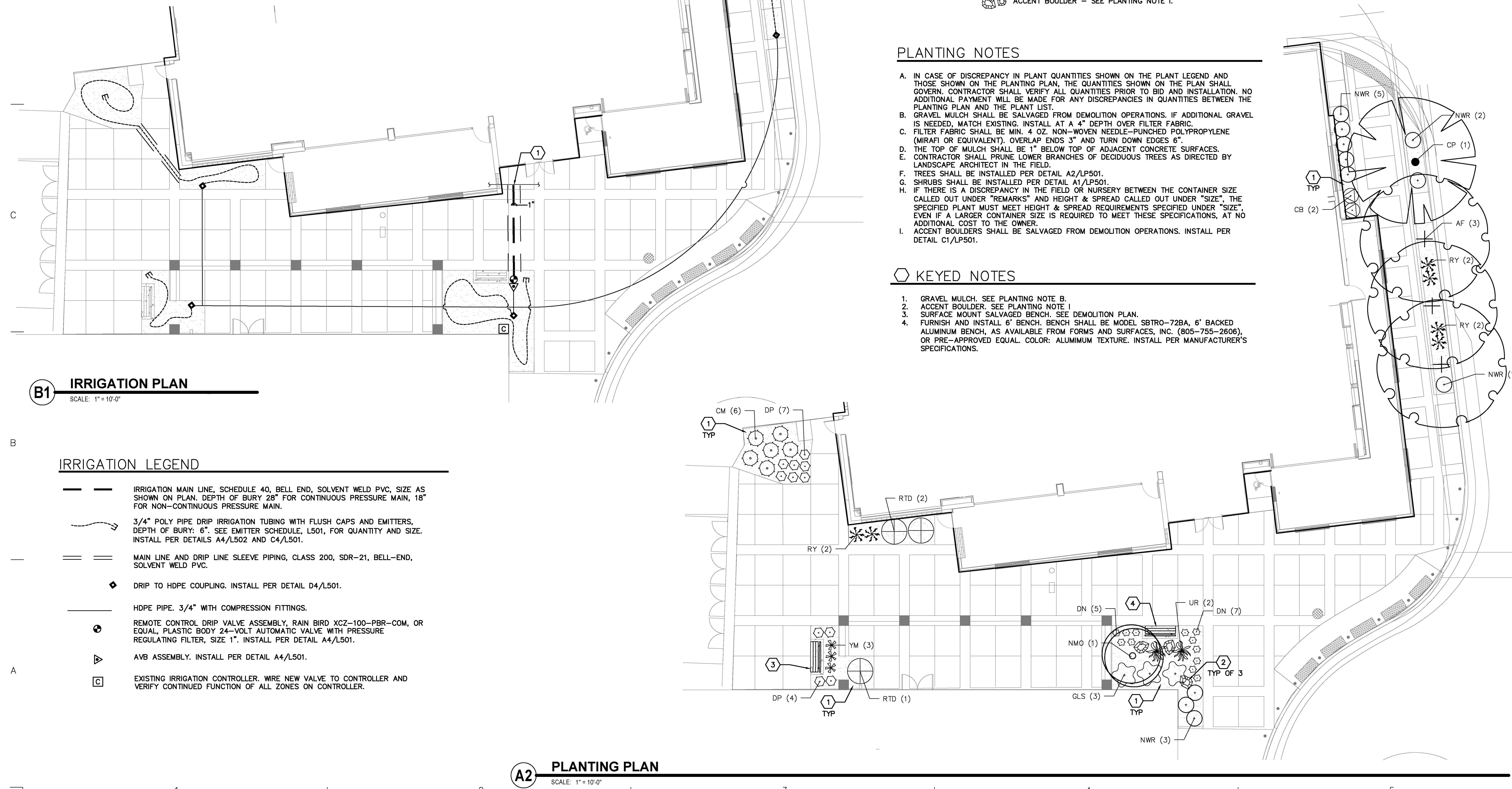
- GRAVEL MULCH. SEE PLANTING NOTE B.
- ACCENT BOULDER. SEE PLANTING NOTE I.
- SURFACE MOUNT SALVAGED BENCH. SEE DEMOLITION PLAN.
- FURNISH AND INSTALL 6" BENCH. BENCH SHALL BE MODEL SBTRO-72BA, 6" BACKED ALUMINUM BENCH, AS AVAILABLE FROM FORMS AND SURFACES, INC. (805-755-2606), OR PRE-APPROVED EQUAL. COLOR: ALUMINUM TEXTURE. INSTALL PER MANUFACTURER'S SPECIFICATIONS.

IRRIGATION NOTES

- WHERE SLEEVING IS SHOWN ON THE PLAN, INSTALLATION SHALL BE COORDINATED WITH ALL TRADES TO ENSURE THAT PIPE AND SLEEVES ARE INSTALLED AT PROPER DEPTHS AND PRIOR TO INSTALLATION OF CURB AND GUTTER, ASPHALT PAVEMENT, SIDEWALKS, CONCRETE PADS, ETC.
- CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY TO CONSTRUCT PROPOSED IRRIGATION SYSTEM IN ACCORDANCE WITH PLANS, WRITTEN SPECIFICATIONS AND DETAILS.
- FOR IRRIGATION PIPING AND EQUIPMENT REFERENCE SPECIFICATION SECTION 328400 - LANDSCAPE IRRIGATION SYSTEM.
- THE LOCATION AND SIZE OF IRRIGATION EQUIPMENT ON THE PLAN IS SHOWN DIAGRAMMATICALLY FOR GRAPHIC CLARITY. THE LOCATION OF CONTROLLERS, PUMPS, BACKFLOW PREVENTERS, VALVES, ETC. SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT IN THE FIELD.
- THE LOCATION OF IRRIGATION MAIN AND DRIP LINES ON THE PLAN IS SHOWN DIAGRAMMATICALLY FOR GRAPHIC CLARITY. UNLESS OTHERWISE NOTED ON THE PLAN, ANY IRRIGATION LINES SHOWN IN HARDSCAPE AREAS IS FOR GRAPHIC CLARITY ONLY. IRRIGATION LINES SHALL BE LOCATED IN IMMEDIATELY ADJACENT LANDSCAPE AREAS.
- VALVE BOXES IN MULCH AREAS SHALL BE TAN WITH TAN BOLT-DOWN LIDS.
- IRRIGATION SYSTEM WAS DESIGNED AT A MINIMUM STATIC PRESSURE OF 60 PSI AT THE POINT OF CONNECTION. CONTRACTOR SHALL VERIFY ACTUAL PSI AND DELIVER RESULTS TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. IN THE EVENT THE ACTUAL PSI IS LESS THAN 60 PSI THE CONTRACTOR SHALL RECEIVE DIRECTION FROM LANDSCAPE ARCHITECT REGARDING DESIGN MODIFICATIONS IF NECESSARY.

IRRIGATION KEY NOTES

- IRRIGATION SYSTEM POINT OF CONNECTION. CONNECT TO EXISTING IRRIGATION MAINLINE. FIELD VERIFY LOCATION, PIPE SIZE AND MATERIAL.



B1 IRRIGATION PLAN

SCALE: 1"=10'-0"

IRRIGATION LEGEND

- IRRIGATION MAIN LINE, SCHEDULE 40, BELL END, SOLVENT WELD PVC, SIZE AS SHOWN ON PLAN. DEPTH OF BURY 28" FOR CONTINUOUS PRESSURE MAIN, 18" FOR NON-CONTINUOUS PRESSURE MAIN.
- 3/4" POLY PIPE DRIP IRRIGATION TUBING WITH FLUSH CAPS AND EMITTERS. DEPTH OF BURY: 6". SEE EMITTER SCHEDULE, L501, FOR QUANTITY AND SIZE. INSTALL PER DETAILS A4/L502 AND C4/L501.
- MAIN LINE AND DRIP LINE SLEEVE PIPING, CLASS 200, SDR-21, BELL-END, SOLVENT WELD PVC.
- DRIP TO HDPE COUPLING. INSTALL PER DETAIL D4/L501.
- HDPE PIPE. 3/4" WITH COMPRESSION FITTINGS.
- REMOTE CONTROL DRIP VALVE ASSEMBLY, RAIN BIRD XCZ-100-PBR-COM, OR EQUAL, PLASTIC BODY 24-VOLT AUTOMATIC VALVE WITH PRESSURE REGULATING FILTER, SIZE 1". INSTALL PER DETAIL A4/L501.
- AVB ASSEMBLY. INSTALL PER DETAIL A4/L501.
- EXISTING IRRIGATION CONTROLLER. WIRE NEW VALVE TO CONTROLLER AND VERIFY CONTINUED FUNCTION OF ALL ZONES ON CONTROLLER.

A2 PLANTING PLAN

SCALE: 1"=10'-0"

NORTH