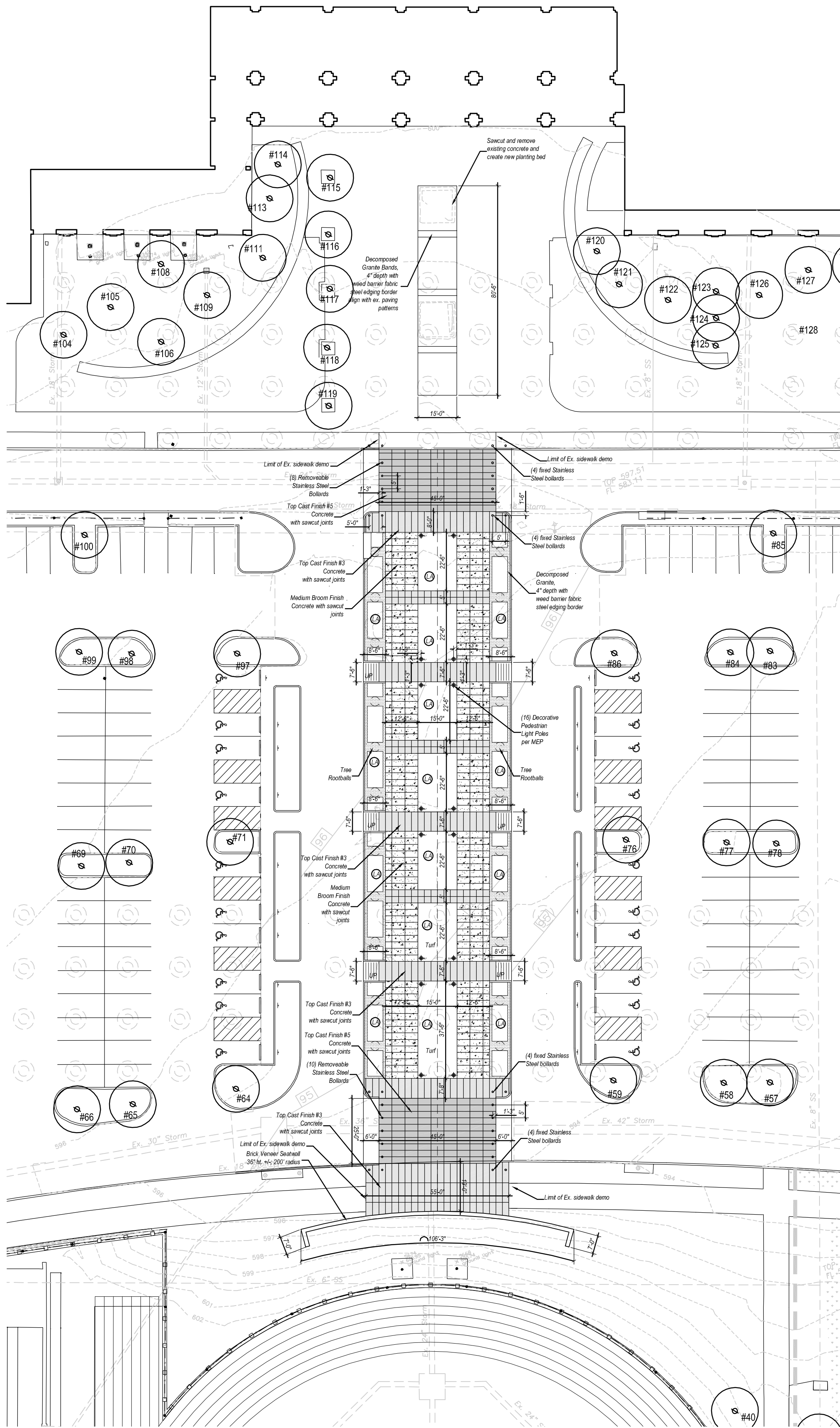
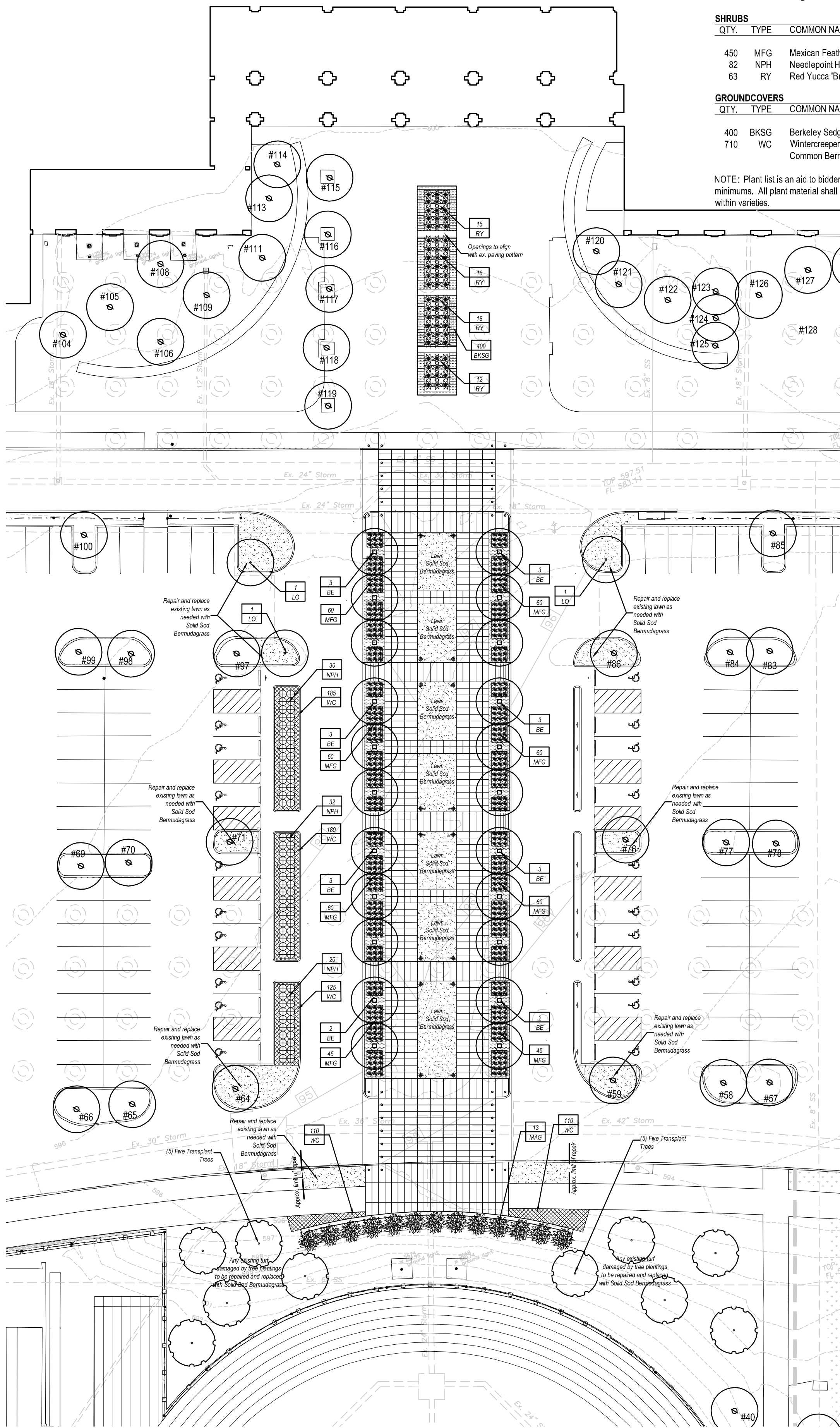
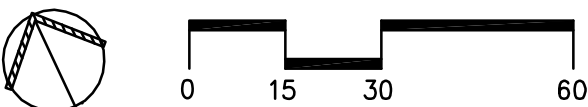


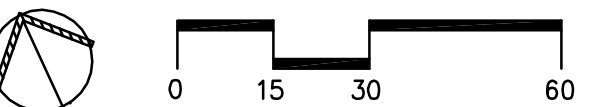
Exhibit J



01 ENTRY PLAZA - HARDSCAPE PLAN
SCALE: 1" = 30'-0"



02 ENTRY PLAZA - LANDSCAPE PLAN
SCALE: 1" = 30'-0"



PLANT LIST

TREES					
QTY.	TYPE	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
22	BE	Bosque Elm	Ulmus parvifolia 'Bosque'	4" cal.	container grown, 13' ht., 4'-5' spread min.
3	LO	Live Oak	Quercus virginiana	4" cal.	container grown, 15' ht., 5' spread min.
13	MAG	Magnolia 'DD Blanchard'	Magnolia sp. 'DD Blanchard'	12' ht.	container grown, full to base, matching

SHRUBS					
QTY.	TYPE	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
450	MFG	Mexican Feather Grass	Nassella tenuissima	3 gal.	container, full top of container
82	NPH	Needlepoint Holly	Ilex cornuta 'Needlepoint'	5 gal.	container, full plant, 36" o.c.
63	RY	Red Yucca 'Brakelights'	Hesperaloe parvifolia 'Brakelights'	5 gal.	container, full plant, 36" o.c.

GROUNDCOVERS					
QTY.	TYPE	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
400	BKSG	Berkeley Sedge	Carex divulsa	4" pots	container, full top of container, 12" o.c.
710	WC	Wintercreeper	Euonymus fortunei coloratus	4" pots	container, (3) 12" runners min. 12" o.c.
		Common Bermudagrass	Cynodon dactylon	roll sod	solid sod, refer to notes

NOTE: Plant list is an aid to bidders only. Contractor shall verify all quantities on plan. All heights and spreads are minimums. All plant material shall meet or exceed remarks as indicated. All trees to have straight trunks and be matching within varieties.

LANDSCAPE NOTES

- Contractor shall verify all existing and proposed site elements and notify Architect of any discrepancies. Survey data of existing conditions was supplied by others.
- Contractor shall locate all existing underground utilities and notify Architect of any conflicts. Contractor shall exercise caution when working in the vicinity of underground utilities.
- Contractor is responsible for obtaining all required landscape and irrigation permits.
- Contractor to provide a minimum 2% slope away from all structures.
- All planting beds and lawn areas to be separated by steel edging. No steel to be installed adjacent to sidewalks or curbs.
- All landscape areas to be 100% irrigated with an underground automatic irrigation system and shall include rain and freeze sensors.
- All lawn areas to be Solid Sod Bermudagrass, unless otherwise noted on the drawings.

GENERAL LAWN NOTES

- Fine grade areas to achieve final contours indicated on civil plans.
- Adjust contours to achieve positive drainage away from buildings. Provide uniform rounding at top and bottom of slopes and other breaks in grade. Correct irregularities and areas where water may stand.
- All lawn areas to receive solid sod shall be left in a maximum of 1" below final finish grade. Contractor to coordinate operations with on-site Construction Manager.
- Imported topsoil shall be natural, friable soil from the region, known as bottom and soil, free from lumps, clay, toxic substances, roots, debris, vegetation, stones, containing no salt and black to brown in color.
- All lawn areas to be fine graded, irrigation trenches completely settled, and finish grade approved by the Owner's Construction Manager or Architect prior to installation.
- All rocks 3/4" diameter and larger, dirt clods, sticks, concrete spoils, etc. shall be removed prior to placing topsoil and any lawn installation.
- Contractor shall provide (1") one inch of imported topsoil on all areas to receive lawn.

SOLID SOD NOTES

- Fine grade areas to achieve final contours indicated. Leave areas to receive topsoil 3" below final desired grade in planting areas and 1" below final grade in turf areas.
- Adjust contours to achieve positive drainage away from buildings. Provide uniform rounding at top and bottom of slopes and other breaks in grade. Correct irregularities and areas where water may stand.
- All lawn areas to receive solid sod shall be left in a maximum of 1" below final finish grade. Contractor to coordinate operations with on-site Construction Manager.
- Contractor to coordinate with on-site Construction Manager for availability of existing topsoil.
- Plant sod by hand to cover indicated area completely. Insure edges of sod are touching. Top dress joints by hand with topsoil to fill voids.
- Roll grass areas to achieve a smooth, even surface, free from unnatural undulations.
- Water sod thoroughly as sod operation progresses.
- Contractor shall maintain all lawn areas until final acceptance. This shall include, but not limited to: mowing, watering, weeding, cultivating, cleaning and replacing dead or bare areas to keep plants in a vigorous, healthy condition.
- Contractor shall guarantee establishment of an acceptable turf area and shall provide replacement from local supply if necessary.
- If installation occurs between September 1 and March 1, all sod areas to be over-seeded with Winter Ryegrass, at a rate of (4) pounds per one thousand (1000) square feet.

IRRIGATION REPAIR SPECIFICATIONS

- Contractor shall perform site visit prior to bidding and construction, to review extent of existing irrigation system.
- Contractor shall be responsible for verifying conditions of existing irrigation system. Contractor shall be responsible for maintaining the integrity of existing irrigation where possible, and if not, repair as needed, including but not limited to irrigation controller, meter, sleeving, etc.

LAWN REPAIR NOTES

- All lawn areas damaged during construction to be repaired with solid sod and raked free of debris.
- Adjust damaged areas to achieve positive drainage away from buildings. Provide uniform rounding at top and bottom of slopes and other breaks in grade. Correct irregularities and areas where water may stand.
- All areas to be repaired must be planted by hand to cover area completely. Insure edges of sod are touching. Top dress joints by hand with compost to fill voids.
- Roll repaired areas to achieve a smooth, even surface, free from unnatural undulations.

PERKINS
+ WILL

2218 BRYAN STREET
SUITE 200
DALLAS, TEXAS 75201
1214.283.8700
1214.283.8701
www.perkinswill.com

CONSULTANTS

CIVIL

RLK ENGINEERING, INC.
111 WEST MAIN STREET
ALLEN, TEXAS 75013

STRUCTURAL

L.A. FUESS PARTNERS, INC.
3333 LEE PARKWAY, SUITE 300
DALLAS, TEXAS 75219

MEP

ESTES, MCCLURE & ASSOCIATES, INC.
3608 WEST WAY
TYLER, TEXAS 75703

LANDSCAPING

SMR LANDSCAPE ARCHITECTS, INC.
1708 NORTH GRIFFIN STREET
DALLAS, TEXAS 75202

TECHNOLOGY

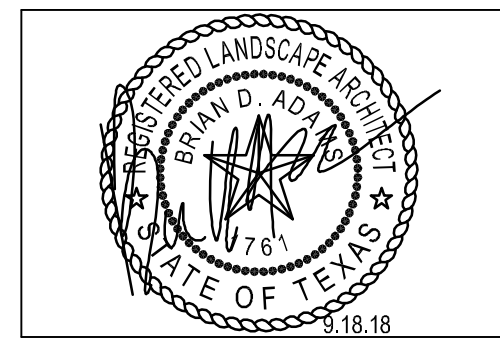
MOYE CONSULTING
1255 CORPORATE DRIVE, SUITE 100
IRVING, TEXAS 75038

FOOD SERVICE

JMK FOODSERVICE CONSULTING & DESIGN
3431 LAKEVIEW PARKWAY, SUITE 205
ROWLETT, TEXAS 75088

GENERAL CONTRACTOR

NORTHSTAR BUILDERS GROUP
270 NORTH DENTON TAP ROAD, SUITE 250
CORPELL, TEXAS 75019



PROJECT



BYRON NELSON HIGH
PHASE II
2775 BOBCAT BOULEVARD
TROPHY CLUB, TEXAS 76262

NORTHWEST ISD
2001 TEXAN DRIVE
JUSTIN, TEXAS 76247

SITE PLAN RE-SUBMITTAL 09/18/2018

MARK	ISSUE	DATE
	Job Number	143117.000
	Drawn	BDA
	Checked	BDA
	Approved	BDA

TITLE

ENTRY PLAZA
LANDSCAPE PLAN

SHEET NUMBER

L01-01