

1. THE CONTRACTOR SHALL COORDINATE PLANTING INSTALLATION WITH OTHER CONTRACTORS PERFORMING WORK ON SITE.
2. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO ALL UTILITIES DURING THE COURSE OF THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL UTILITIES TO ORIGINAL LOCATIONS. UTILITIES, SUCH AS ELECTRICAL, GAS, WATER, SEWER, SLOPE, AND IRRIGATION CONSTRUCTION.
3. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION ANDOR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE MANHOLE UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON PLANS.
4. NO PLANT OR CULTIVAR SUBSTITUTION WILL BE ACCEPTED WITHOUT WRITTEN APPROVAL BY THE LANDSCAPE ARCHITECT OR OWNER'S OR ENGINEERING CONSULTANT.
5. ALL PLANTING LOCATIONS SHALL BE STAKED OR SET OUT BY THE CONTRACTOR. THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT 1 DAY PRIOR TO PLANTING THE STAKES & COMPLETE.
6. ALL TREES AND SHRUBS SHALL BEAT THE SHADE RELATIONSHIP TO PLANTED ORIGIN AS IN THE NURSERY.
7. ALL SYNTHETIC MATERIALS PLACED AROUND THE TREE TRUNK AND ROOT BALL SHALL BE REMOVED AND NOT INCLUDED WITHIN THE BACKFILL. SOIL MULCH, STROMB, ROPE, SYNTHETIC BURLAP, PLASTIC STAKING, AND OTHER MATERIALS THAT WILL NOT DEGRADE IN THE SOIL SHALL BE REMOVED AT PLANTING.
8. THE CONTRACTOR SHALL EXERCISE CARE IN THE INSTALLATION OF ALL PLANTING MATERIAL. ANY PLANT MATERIAL THAT IS DAMAGED DURING THE CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR AT NO COST TO THE OWNER.
9. ALL PLANTING MATERIAL SHALL HAVE A 1 YEAR WARRANTY PERIOD. TURF SHALL HAVE A 60 DAY WARRANTY PERIOD. PLANTING AND IRRIGATION HAVE BEEN ACCEPTED IN WRITING FROM THE OWNER.

10. THE PLANTING SEASON SHALL BE FROM 10.1. SPRING: APRIL 1ST TO JUNE 15TH
- 10.2. FALL: SEPT. 1ST TO OCT. 31ST.
11. TREES SHALL BE STAKED WITH AN INTERMEDIATE PILE TO LEAVING THE NURSERY AND WITHIN 24 HOURS OF PLANTING.
12. AROUND RELEASE FERTILIZER SHALL BE APPLIED TO THE PLANTING SITE. ALSO THE PLANTING OPERATIONS AND SOIL TEST RECOMMENDATIONS. THE FERTILIZER SHALL BE APPLIED AT A RATE AS PER THE RECOMMENDATIONS FOR TREES. SLOW RELEASE FERTILIZER TABLETS PLACED IN PLANTING ARE ACCEPTABLE.
13. MULCH SHOULD BE TREE SPECIFIC. PEA GRAVEL, MINERAL MULCH, THE MULCH SHALL BE INITIATED TO 4" DEPTH.
14. ALL PLANT STOCK SHALL COMPLY WITH THE CURRENT ADDITION OF THE AMERICAN SCREEDS (AMERICAN SCREEDS).
15. ALL PLANTING SOURCES SHALL BE FREE FROM DISEASES AND SOIL CONTAMINANTS. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON PLANS.
16. UNLESS OTHERWISE INDICATED ALL PLANTING AREAS SHALL BE BROADCASTED BY A 1/2" INCH 4" COMMERICAL GRADE METS. EQUIP. SEE PLANTING DETAILS.
17. FINISHED GROUND SHALL BE HELD 1/8" INCH BELOW TOP OF CURB AND 2 INCHES BELOW TOP OF CURB FOR SOI. OTHER AREAS AS REFERRED SHALL RECEIVE A MULCH DEPTH OF 4" OVER THE ROOT BALL.
18. IF A CONFLICT IS FOUND BETWEEN THE PLANTING SCHEDULE AND THE PLANNING SCHEDULE, THE PLANNING SCHEDULE PRECEDES OVER THE PLANTING SCHEDULE.
19. **SUBSTANDARD SOIL.** SEE PLAN FOR LOCATIONS
20. SOIL SHALL BE WELL-AERATED AND BE COMPLETELY FREE FROM NOXIOUS WEEDS AND REASONABLY FREE FROM OTHER OBJECTIONABLE GRASSES, WEEDS, AND OTHER WEEDS. SOILS AND BEDDING SHALL BE DONE IN ACCORDANCE WITH THE SOUTH CAROLINA STANDARD SPECIFICATIONS FOR TURFGRASS SOILS. THE CONTRACTOR SHALL BE CERTIFIED, COMPLYING WITH SPECIFICATIONS FOR TURFGRASS SOIL MATERIALS BY THE "TURFGRASS SPECIFICATIONS TO TURFGRASS SOILS" FINISH VARIABLE SOI OF UNIFORM DENSITY, COLOR AND TEXTURE, STRONGLY ROOTED, AND CAPABLE OF VISCOSITY.

21. SPRINKLER AND DEVELOPMENT AREAS PLANTED: THE SOI SHALL BE A FULL SOI WITH VIBRATORY BLUE GRASS POA PRATIENSIS OR CONTAINING A MINIMUM OF 2 CULTIVARS.
22. LAY SOI WITHIN 24 HOURS OF UNWASTING FROZEN OR MUDDY SOI. SOI SHOULD BE FROZEN OR MUDDY TO FORM A SOLID MASS WITH TIGHTLY FITTED JOINTS. BUTT ENDS AND SIDES OF SOI SHOULD NOT TOUCH OR OVERLAP. STAGGER JOINTS TO BE 1/2" APART. SOI SHOULD BE PLACED IN ADVANCED COURSES. AVOID DAMAGE TO UNDERGROUND UTILITIES. USE CAREFUL TAMP AND ROLL LIGHTLY TO ENSURE CONTACT WITH SOI. SOI SHOULD BE PLACED TO FORM A SMOOTH SURFACE. WORK SIFTED SOI OF THE SAND INTO BROWER CRACKS BETWEEN PIECES OF SOI. REMOVE EXCESS TO AVOID SMOTHERING SOI. NO AIR-LOCKS.
23. HYDRO SEED AS PER CITY OF RAMP CITY STANDARDS SPECIFICATIONS, SECTION 19.
24. THE CONTRACTOR SHALL FULLY COMPLY WITH ALL RAMP CITY ZONING CODES SECTION 17.06.00 LANDSCAPE ORNAMENTAL.
25. ALL LANDSCAPE BEDS SHALL HAVE LANDSCAPE FABRIC INSTALLED UNDER THE MULCH RED COMPOSITE FABRIC. REMOVE NEEDLES/FURCHED POLYPROPYLENE SUBSTRATE KNOWN TO A NONWOVEN POLYPROPYLENE FABRIC. 4.0 OZ SQ YD.
26. THE NEW MATERIAL INSTALLATION SHALL BE 1/2" WITH IRRIGATION INSTALLATION ALLOWING PLANTS TO BE INSTALLED IN THE AREAS OTHER THAN BROADCAST PLANT MATERIALS. TEMPORARY WATERING SHALL NOT BE REQUIRED.
27. ALL PLANTS ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT AND/OR OWNER BEFORE QUANTITIES AND AFTER INSTALLATION.
28. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES SHOWN ON THESE PLANS BEFORE PRICING THE WORK.
29. ALL PLANTS MUST BE HEALTHY, VIGOROUS MATERIAL. FREE OF PEST AND DISEASE.
30. ALL PLANTS MUST BE CONTAINER GROWN OR BALLED AND BURLAPPED AS INDICATED IN THE PLANT LIST.
31. ALL TREES MUST BE STRAIGHT TRUNKED AND FULL HEADED AND MEET ALL REQUIREMENTS SPECIFIED.
32. CONTRACTOR TO TAKE SPECIAL CARE TO MAINTAIN SOI IN THE AREAS OF CHANNELLED FLOW UNITS. SOI HAS ESTABLISHED THE DRAINAGE WAYS. ROOTS MUST BE KEPT FREE OF SEDIMENT. ANY AREAS OF EROSION MUST BE MAINTAINED IMMEDIATELY.

LEGEND



PLANTING SCHEDULE

CONIFEROUS TREES	
QTY	KEY COMMON NAME BOTANICAL NAME SIZE NOTES/SPACING
0	PIPO BLACK HILLS SPRUCE PICEA GLAUCA 'DENSA'
0	PIPO PONDEROSA PINE PINUS PONDEROSA 4'-8" TALL SPECIMEN, B&B
DECIDUOUS TREES	
QTY	KEY COMMON NAME BOTANICAL NAME SIZE NOTES/SPACING
3	TAM AMERICAN LINCOLN TILIA AMERICANA 2.0' GAL SPECIMEN, B&B
2	TAMB BOLLIVARD LINDEN TILIA AMERICANA 'BOLLIVARD'
5	GLTR SHADE MASTER HONEYLOCUST GLEDITSIA TRICANTHOS VAR. NEUMANS 'SHADE MASTER' 2.0' GAL SPECIMEN, B&B
ORNAMENTAL TREES	
4	MALLIE SPRING SNOW CRAB MALUS 'SPRING SNOW' 2.0' GAL SPECIMEN, B&B
DECIDUOUS SHRUBS	
56	BERBERIS PYGMY BERRY CRISOM PYGMY BERRY 3 GAL 3'-0" O.C.
28	SPRING GOLD FLAME SPIREA SYRINGA X BUNALDA 'GOLD FLAME' 3 GAL 4'-0" O.C.
28	SYRIA ANTHONY WATERER SPIREA SYRINGA X BUNALDA ANTHONY WATERER 3 GAL 4'-0" O.C.
28	SYRID DART'S RED SPIREA SYRINGA X BUNALDA 'DART'S RED' 3 GAL 4'-0" O.C.
PERENNIALS	
0	ACHIL PAPIRKA YARROW ACHILLEA 'PAPIRKA' 1 GAL 2'-0" O.C.
0	ASHDA PURPLE DOME ASTER ASTER NOVAE-ANGLIAE 'PURPLE DOME' 1 GAL 3'-0" O.C.
0	CAMCK FEATHER REED GRASS CALAMAGROSTIS X ACUTIFLORA 'HAIR FOUNTAIN' 1 GAL 3'-0" O.C.
0	HEMER STELLA D'ORO DAUPLY HEMEROCALLIS 'STELLA D'ORO' 1 GAL 1'-8" O.C.

NOTE: CONTRACTOR SHALL VERIFY PLANTING AND UTILITY LOCATIONS PRIOR TO PLANTING



328 Owens Dr. #777
 Buffalo, NY 14203
 (716) 633-3488
 (716) 633-3489
 www.ktm.com

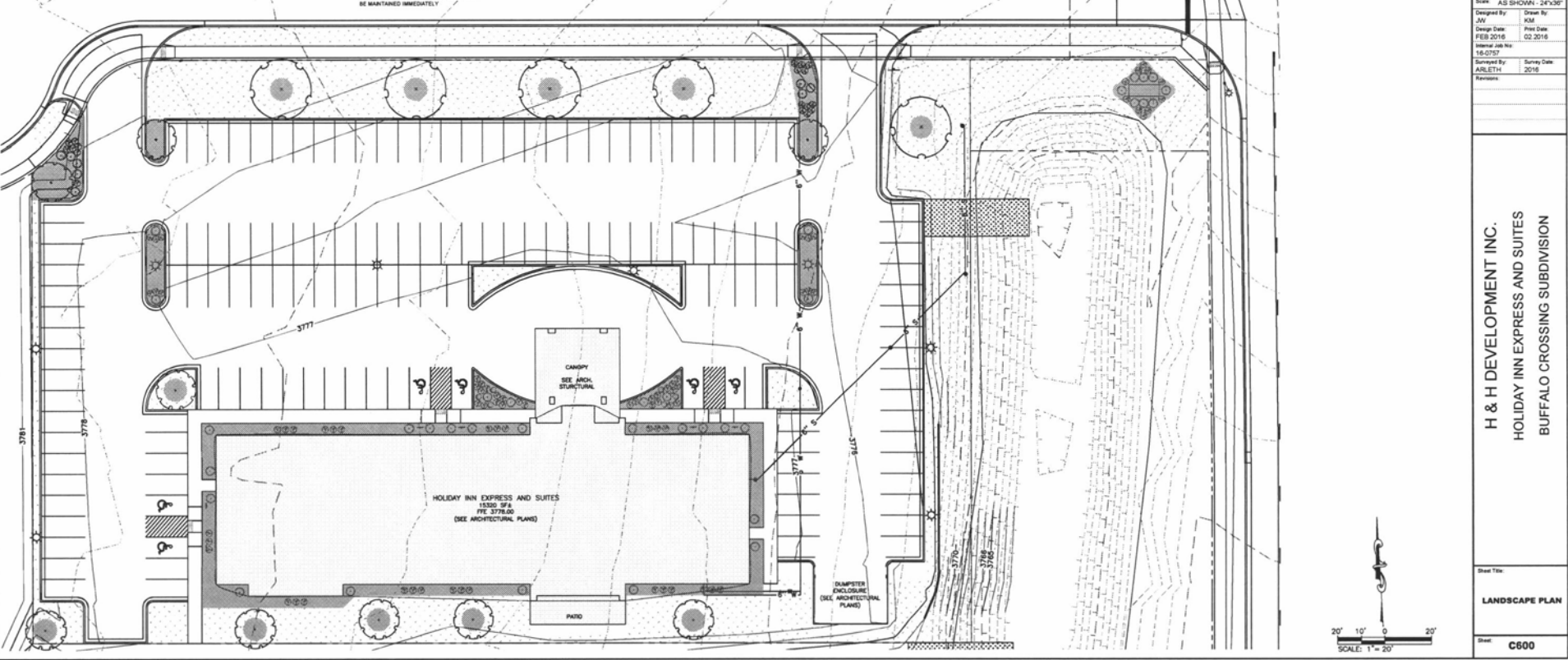
KTM
 DESIGN SOLUTIONS, INC.
 CIVIL ENGINEERING | LAND PLANNING
 CONSTRUCTION ADMINISTRATION

IRRIGATION NOTE:
 THE IRRIGATION SYSTEM WILL BE A SPRAY AND DRIP SYSTEM. TURF AREAS WILL UTILIZE ROTORS AND SPRAY HEADS. ALL PLANTING AREAS SHALL BE ZONE-BASED SYSTEMS AND RECEIVE EMITTERS. THE IRRIGATION SYSTEM WILL BE SUPPLIED BY A 2" BACKFLOW PREVENTOR AND SHALL BE A LOCATED IN THE BUILDING MECHANICAL ROOM. ALL PLUMBING SHALL FOLLOW LOCAL PLUMBING CODES.



Sheet: AS SHOWN - 24/307

Designed By: JAV	Drawn By: JAV
Check By: JAV	Print Date: 02/2016
Design Date: FEB 2016	Project No: 16-0757
Revised Date: 16-0757	Survey Date: 2016
Checked By: ABLETH	Revised:



H & H DEVELOPMENT INC.
 HOLIDAY INN EXPRESS AND SUITES
 BUFFALO CROSSING SUBDIVISION